# The Royal Australian Artillery LIAISON LETTER

## Autumn Edition 2008



The Official Journal of the Royal Regiment of Australian Artillery Incorporating the Australian Gunner Magazine

First Published in 1948



## RAA LIAISON LETTER Autumn Edition 2008

#### **Next Edition Contribution Deadline**

Contributions for the Liaison Letter 2008 – Spring Edition should be forwarded to the editor at his home postal or email address, by no later than

#### Monday 8th September 2008

'Late' correspondence or submissions after that date should be forwarded to the editor via the School of Artillery or his defence email address.

#### **Liaison Letter In Colour On-line**

If you have access to the defence restricted network you can read the Liaison Letter in colour on the Regimental web-site found at: http://intranet.defence.gov.au/armyweb/Sites/RRAA/

#### **Publication Information**

Front Cover:	Top: ROBC (STA) L to R. LT R. Dunningham, LT N. Brewis, LT B. Gledhill, LT D. Mujkanovic, LT B. Allan-Agnew, LT R. Brin, LT J. Bowyer Centre: 1/64 Advanced Artillery Survey Course Bottom Left: OPAMS Course L to R. GNR C.J. Box, GNR P.A. Forder, GNR S.J. Cook Bottom Right: L to R. Ian Board, David Troedel, Geoff Jebb (Instructor), Kevin Salter and Tony Foley Members of 1/64 Survey Course at the Official Opening of 20th Surveillance and Target Acquisition Regiment in 2007
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- Colonels Commandant
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- Royal Australian Artillery Association (North Queensland)
- Royal Australian Artillery Association (NSW)
- Royal Australian Artillery Association (NSW) Newcastle Sub-Branch
- Royal Australian Artillery Association (ACT)
- Royal Australian Artillery Association (VIC)
- Royal Australian Artillery Association (TAS)
- Royal Australian Artillery Association (SA)
- Royal Australian Artillery Association (WA)
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- Miscellaneous Unit and Sub Unit Associations
- Royal Australian Artillery Historical Company
- Royal Australian Artillery National Museum
- Head of Regiment
- All COs
- All BCs of Independent Batteries
- RMG HQ CATC
- All RSMs
- HQ 1 DIV (Joint Exercises and Targeting)
- 1st Field Regiment
- 2nd/10th Field Regiment
- 4th Field Regiment
- 7th Field Regiment
- 23 Field Regiment
- 7th Field Battery
- 16th Field Battery
- 48th Field Battery
- 8th/12th Medium Regiment
- 20th Surveillance and Target Acquisition Regiment
- 16th Air Defence Regiment
- School of Artillery
- Joint Proof and Experimental Unit
- 1st Ground Liaison Group
- Miscellaneous Individual Gunner Officers/Warrant Officers and SNCO



#### THE HON JOEL FITZGIBBON MP Minister for Defence

Thursday, 13 March, 2008

017/2008

#### AUSTRALIAN ARTILLERYMEN DEPLOY TO AFGHANISTAN IN SUPPORT OF UK OPERATIONS

Minister for Defence, the Hon. Joel Fitzgibbon MP has joined the Chief of the Defence Force, Air Chief Marshal Angus Houston, and the Chief of Army, Lieutenant-General Peter Leahy, in wishing 15 Australian soldiers the best of luck for their tour of duty in Southern Afghanistan.

The soldiers, members of the Darwin-based 8/12 Medium Regiment, have spent the past six months in the United Kingdom preparing for their deployment with Task Force Helmand as part of a bilateral program.

Mr Fitzgibbon said the deployment of the artillerymen was a further demonstration of Australia's commitment to restoring security to Afghanistan and the ADF's long-standing relationship with the United Kingdom Ministry of Defence.

"These soldiers have worked extremely hard in the preceding months and have formed a key component of Task Force Helmand's fire support capability," Mr Fitzgibbon said.

"I wish them all the best for their deployment and am sure that their proficiency and skills will be highly valued by the UK and ISAF personnel they support."

Lieutenant-General Leahy said the deployment of Australian artillerymen in their primary role was the first time Australians had manned a gun line on operations since Vietnam in 1973.

"This deployment into a complex operational environment in support of one of our longest-standing military partners is an excellent opportunity for the Royal Australian Artillery, the Australian Army and the ADF," Lieutenant-General Leahy said.

The deployment of the 8/12 Medium Regiment personnel will be followed by a similar embedding of gunners from Townsville's 4<sup>th</sup> Field Regiment late in 2008.

The Australian gunners will employ the 105mm L118 Light Gun, a similar weapon to the ADF's L119 Hamel Gun, from Forward Operating Bases throughout Helmand Province.

The Australian gunners will deploy as part of the UK-led Task Force Helmand and form part of the gun-line supporting operations in the Province.

The deployment with Task Force Helmand is occurring under a bilateral arrangement and will enhance the training and experience of the Australian Army's offensive support capability.

Media Note: Footage of the Australian gunners with their UK unit, the 7<sup>th</sup> Regiment Royal Horse Artillery, in the UK and an interview with their British Army Commanding Officer Lieutenant-Colonel James Learmont will be fed to television networks, Press Gallery, Parliament House.

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## **Editor's Comment**



#### Introduction

This year is a series of anniversaries for the Royal Regiment – you may consider some notable, others a little unfortunate – I leave you and history to be the judge. This edition continues to report on

Gunners and their contribution to operations. I highlight the article by Lieutenant Nick Cooper, Commander of Afghanistan Troop from 8th/12th Medium Regiment which is about to deploy with the Royal Artillery.

I have included a series of interesting professional papers written by members of the Regimental Officer Gunnery Course last year. Unfortunately due to security classifications only some course papers former have been published. As а second-in-command of the Premier Regiment (1st Field Regiment) I was interested in the paper written by Captain Ian Fletcher entitled 'The Deployment of Artillery in Modern Warfare' which focuses on the conduct of operations as a Regiment. In my view the thrust of the paper which is a personal account by the author of artillery operations at Regimental and higher levels at the start of the Second Gulf War, gives rise for concern that we as a Regiment now have a generation of officers and senior soldiers who have lost the experience of operating at Regimental and higher levels.

Whilst some readers may not agree, I believe this gradual silent erosion of higher level skill sets related to the coordinated deployment of gunlines and the control of massed fire (our fundamental business) can be directly linked to the demise of Headquarters 1st Division Artillery (mentioned subsequently). I can hear some older readers saying we always knew this had the potential to occur since the Army adopted the defence review known as DOA 87 (Defence of Australia 87) and as a Regiment we embraced as a secondary role what is currently known as CIMIC (civilian and military cooperation). I acknowledge the reasons why we so readily embraced CIMIC, all I will add is that initially we maintained a focus on our core 'Regimental' skills in unit level collective training. Sadly since around the turn of the century we seemed to have been distracted and dropped the ball. I will say no more but would welcome comments from readers.

#### 40th Anniversary of the Battle of Coral

The Regiment will be participating in the 40th Anniversary of the Battle of Coral ceremonies in Canberra on 13th and 14th May this year. I encourage as many serving and retired Gunners as possible to be in Canberra to support the public events and attend the National Gunner Dinner. For further information on the Coral activities and the National Gunner Dinner see the advertisements in this edition.

#### 60th Anniversary of the Liaison Letter

The Liaison Letter achieves a major milestone this year – its 60th anniversary. It has been in production since 1948 and this is the 69th edition. At the end of this edition there is a publication list with contains every edition that I am aware exists. If there is any reader who knows of any edition not listed, I would appreciate you sending me the details in order to update the list.

Over the years there have been a variety of journals through which Gunners have contributed including the Army Journal, Combat Arms Journal, Defence Journal and the Australian Gunner Magazine. These have often had haphazard histories and varying levels of success. Throughout this entire period the Regiment has continued to publish the Liaison Letter on a regular basis. I believe this is a noteworthy achievement and an example to other Corps and I hope it continues into the future in whatever format (I will discuss this later).

#### Notable Anniversaries

My... doesn't time slip by – Friday 14th March this year is the 10th anniversary of the opening of the 'new' School of Artillery at Bridges Barracks. As a Regiment we have survived the cultural changes this move brought with it. A milestone from our 'move for advantage' is there is no longer any individual attending courses at Puckapunyal who have undertaken training at North Head. The only possible exception to this claim could be a Reservist who has postponed a course.

The second 10th anniversary worth dwelling on for a moment is the Directorate of Artillery closure in December 1997. My only comment is that while the 'move for advantage' has brought many benefits especially with regard to combined arms training and capability development, we as a Regiment are still coming to terms with how to fill the vacuum left with regard to some of the overarching responsibilities met by the Directorate including coordinated management and technical control of the Regiment.

It will also be the eleventh anniversary of the disbandment of Headquarters 1st Division Artillery on 30th June 1997. It is interesting to note this year the Regiment is holding its first divisional artillery concentration for many years – I leave you to draw your own conclusions.

#### **Regimental Fund Subscriptions**

The Regimental Committee has a constant challenge to meet financial bids from across the Regiment seeking support for worthy projects. It can only be in the financial position to approve requests if both serving and retired members in turn support the Regimental Fund by either becoming a life subscriber or making an annual subscription.

I occasionally hear the comment 'Why should I? What does the Regimental Committee do for me?' My answer to those with this or a similar attitude – *Do something to support the collective good of the Regiment rather than focus on you the individual.* The Regimental Fund needs the financial support of everyone.

One of the key tasks of the Regimental Committee is to preserve and promote the history and heritage of the Royal Regiment. At the Regimental Committee meeting last year the Representative Colonel Commandant accepted on behalf of the Regiment a \$5k painting to mark the end of service of the Rapier ground based air defence system. This painting will be displayed in 16th Air Defence Regiment. The committee also agreed to fund a painting to mark the pending end of the M198 weapon system and in particular its service with 8th/12th Medium Regiment in Northern Australia. This commission will cost in the vicinity of \$6k.

Securing non public funds is an ongoing problem and I urge everyone to make a contribution to the Regimental Fund. I encourage officers and sergeants messes to seek support from members and make annual collective subscriptions to the Fund. A review of the life benefactors list published in each Liaison Letter highlights an absence of the names of a number of senior officers currently serving or recently retired. As you read this edition I would ask you to review the list and if your name is not there please consider becoming a life subscriber.

#### Liaison Letter Style and Format

I am frequently asked why the Liaison Letter is not a glossy magazine like some of the other Corps publications. I use the term magazine deliberately – I do not consider the Liaison Letter to be a magazine – in my view it is a journal as its goals are more than just to entertain but to be a forum for professional expression by our members regardless of rank or position. A further goal is to capture Regimental experiences, changes and information and preserve them for history.

Some readers will argue it can still be a journal and be coloured and glossy. The reasons why it currently can not! Firstly, the age old chestnut of cost, we have been very fortunate to have as our publisher and distributor since 2000 the Defence Publishing Service – Victoria. The critical aspect of this relationship is that they absorb the cost and it is not passed onto the Head of Regiment. The ongoing level of service and support we receive from Defence Publishing is outstanding. If we were to change the current format Head of Regiment would be required to cover the cost of publication – a situation which Head of Regiment can not currently support.

Secondly, I would highlight the Liaison Letter is published twice a year. Apart from the infantry magazine which is sold commercially and supported by subscriptions and advertising, to the best of my knowledge other Corps magazines are published at most annually. In fact some are published on a more 'hit and miss' basis, for example, the 'Sapper' magazine published in late 2007 was the first edition since 2003.

Thirdly, the Liaison Letter is larger than other corps publications – generally around 120 pages – whereas most other publications seem to be around 60 pages. I have observed that some Corps are using commercial publishers using advertising which again limits the space available for actual professional content.

A fourth point worth remembering is the Liaison Letter has limited manpower support. I compile and edit each edition with the only other production assistance being very welcome desktop publishing support from a member of the Combined Arms Doctrine and Development Section. Unlike some other magazines I have no access to official graphic support. Finally each addition is produced in approximately three to four weeks interspersed with other Head of Regiment tasks and responsibilities. The last Australian Gunner magazine published in I trust that you continue to enjoy reading the March 1997 was only 32 pages and these included a number of advertisements which were used to try and cover the costs associated with publication. Unfortunately the amount raised was not sufficient to cover the cost consequently financial support was sought from the Regimental Fund. I have recently read in a document held by Head of Regiment that the Regimental Fund provided \$4,600 to enable publication to go ahead. This level of funding support was a 'one off' as it is obviously unsustainable from a Regimental Committee perspective.

I would highlight to those who have access to the Defence Restricted Network the Liaison Letter is available for viewing in colour on the intranet on the Regimental website (see below my signature block for details).

#### Conclusion

I would like to personally thank those who have supported the Liaison Letter and encourage everyone, whether serving or retired, to take the time to contribute to our Regimental journal to enhance the level and quality of professional debate or to ensure our history is recorded and preserved. If you have never made a submission and have something on your mind I strongly encourage you to express it in writing to promote discussion.

Liaison Letter which has been regularly spreading the word across the Gunner community since 1948. I welcome your feedback and letters to the editor please feel free to express your views.

D.T. (Terry) BRENNAN Major Editor

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Editor's Note: Retired or serving Gunners who would like to receive future copies of the Liaison Letter should contact the editor by email or write to the address above with their postal details. Conversely if you would like your name removed from the mailing list please advise the Editor.

#### PEACEKEEPING MEMORIAL - AN INVITATION TO BE A SPONSOR OR MEMBER

The Australian Peacekeeping Memorial will commemorate and celebrate Australian peacekeeping. It



will honour the sacrifice, service and valour of Australian peacekeepers given in the same spirit as in other conflicts honoured in cenotaphs and memorials across Australia and on ANZAC Parade, Canberra.

#### **Progress to Date**

The Federal Government, through the Department of Veterans' Affairs, has provided an initial grant of \$200,000 to assist with the construction of the Memorial, which experience indicates requires about \$2.5 million to fund such a major national memorial in Canberra. A committee for the Australian Peacekeeping Memorial Project has been convened with duly elected office bearers and representatives from the ADF, the AFP, State and Territory Police, and peacekeeping veterans.

The APMP Committee welcomes membership and support from all peacekeeping veterans, interested individuals and organisations.

Full details of the project are listed on our website : www.peacekeepingmemorial.org.au

# Letters to the Editor

#### Report of my Retirement is an Exaggeration

Congratulations on the publication and release of the RAA Liaison Letter Spring Edition 2007. I found it to be a most informative read, as usual. Thank you for including my article on the GBAD Celebrations on page 74. I should have thought of dropping you a copy myself as well as The Soldier Newspaper. Also, I was most amused to read of my own retirement on page 78. Shades of Mark Twain - Report of my death is an exaggeration. Although I have 'bounced' between the Regulars and Reserves on a number of occasions, I have not officially retired. I am currently serving as a Regular again.

Cheers

Major Michael Leichsenring

*Editor*: Keeping track of members 'bouncing' back and forth between full-time and part-time service has its challenges when it comes to farewells.

#### **Another Life Subscriber Located**

#### Dear Major Brennan

I recently received a copy of the Autumn 2007 Edition of the Liaison Letter from Colonel Don Quinn and wish to congratulate you on an excellent publication. As I believe that I am probably the K.W. McKenzie listed as a life subscriber, may I apologize for not advising a change of address earlier.

Best wishes

Lieutenant Colonel Ken MacKenzie (Retd)

*Editor*: Many thanks for your positive feedback about the Liaison Letter - comments positive or negative are always welcome. It is the goal of Regimental Committee that all Regimental Fund life subscribers receive a copy of the Liaison Letter.

#### **Thanks for the Liaison Letter**

#### Dear Major Brennan

I'm not sure how I made it to the distribution list of the Liaison letter, but I'm glad that I have. I've now received the Autumn and Spring 2007 editions and have enjoyed them. The cover photo on the current one has brought back some memories (not that I was a part of the Battery). Similarly the article on the Joint Proof and Experimental Unit. Having 'qualified' by doing the Proof attachment in the UK I then commanded Port Wakefield 1978 to 1980. Thanks again and please keep this old nut farmer on the List.

#### Regards

Colonel Denis Byrne (Retd)

*Editor*: Head of Regiment attempts to provide a content mix of topical current and historical articles and papers. I am please that you enjoyed the last edition.

#### **Mess Standards Debate Continues**

#### Dear Major Brennan

Your reference to the decline in Officers, and Sergeants, Mess standards strikes a familiar note with me. I think you are correct that one of the main causes is the operation of messes by contract civilian staff, and the restrictions placed on the members by these contracts. I am a retired Reserve officer, and notice that the move towards 'combined messes', particularly in the depot or barracks which are not part of the main headquarters. An example of this is the 2/10 Field Regiment Barracks at Geelong.

The RAA Association Victoria has for many years organised a Gunner Dinner. This has become an all-ranks function in recent years. At this function we attempt to maintain the traditions of formal dining, in Officers and Sergeants Messes. I believe that we are being successful in our endeavours, and the members of the various messes throughout Victoria appreciate the opportunity to dine in the traditional formal manner.

On a different matter, I read with interest the letter on Care Parcels from the RAA Association North Queensland. Our Victorian Association has recently introduced a 'Welfare Officer' who has the task of distributing care parcels to Victorian based gunners, both regular and reserve, who have been posted overseas. We aim at sending these parcels at about two monthly intervals. Parcels have already been sent to gunners serving in the Solomon Islands. The main cost of these packages is borne by the Association.

Congratulations on a comprehensive and informative publication.

Major Neil Hamer (Retd)

President RAA Association (Vic)

*Editor*: Your contribution to the discussions is most welcome and appreciated. The topic is like the subject I heard recently discussed on radio –

'Should people under the age 25 be allowed to vote' – it is a subject which gives rise to strong opinions and stirs emotions.

#### **Phantom Cost Cutting**

#### Dear Terry

Another good edition. I presume the cost cutters got at the colour!

#### Kind regards

Lieutenant Colonel John Macpherson (Retd)

*Editor*: Whilst Head of Regiment and his staff are always very conscious of funding, the mystery surrounding a black and white cover is simple – the original source photographs were black and white. For those with a keen eye the cover is technically not black and white. You were not the only one confused.

#### **Artillery in Newcastle**

#### Dear Major Brennan

Mr B. Willoughby's otherwise comprehensive article on the evolution of 3rd Anti-Tank Regiment to '23 Field' omitted the mention of the latter inheriting, after a change in 2 Division artillery ORBAT, R Battery, 21 Field Regiment based at Lindsay Street Training Depot, Hamilton, Newcastle.

It coincided with a change in command to Lieutenant Colonel Leicester Hellyer, and the transfer of Captain Brien Forward as Adjutant to 23 Field. In this 23 gained a battery that had won the prestigious AIF and Gordon Bennett trophies and always finished in the top third of shooting batteries in annual competition. At the 1956 annual camp it won nearly every regimental trophy/cup on offer for core efficiency requirements. This record was unknown to a later Commanding Officer, Ken Broadhead.

To shed more light on a remarkable sub-unit, I enclose an article on field artillery in Newcastle from 1924, but focusing on R Battery of 21 and 23 Field Regiments until its disbandment, as a contribution to your pages on unit histories.

I might add that one reason 21 Field Regiment was axed was that it was, with 22 Field Regiment in Melbourne, the SP gun regiment of the armoured brigade associated with 2 and 3 Divisions respectively. In the event, only 22 Field Regiment saw the insides of the Yeramba 25 pounder SP equipment.

The battery's disbandment raises interesting questions as to the criteria used by the 'powers that be' when considerations of retaining, or disbanding sub/units. One could only hope that it has changed – for the better. Yours sincerely,

Alan Smith, ED (Retd)

*Editor*: Many thanks for setting the record straight and taking the time to provide a comprehensive historical article for publishing on the topic. On the matter of disbanding units and subunits - the Regiment has struggled with this challenge for many years and I cite the disbandment of 102nd Field Battery in 1987 as a shining example of a very poorly based decision. I would highlight however that the current Regimental Committee has established a staff process which strives to ensure the members are provided with researched rational information on which they can base their recommendation(s) to Head of Regiment when such decisions now have to be made. A recent example of this was the amalgamation of 104th Field Battery and 13 Field Battery. Ultimately the battery became known as 13 Field Battery – not everyone agreed with the outcome but at least it was openly debated and discussed by the Regimental Committee before a decision was made.

#### **Grateful New Benefactor**

#### Dear Major Brennan

I am doubly indebted to Colonel Arthur Burke both for informing me about your excellent journal and providing me with back copies. One day's reading resulted in a wealth of information.

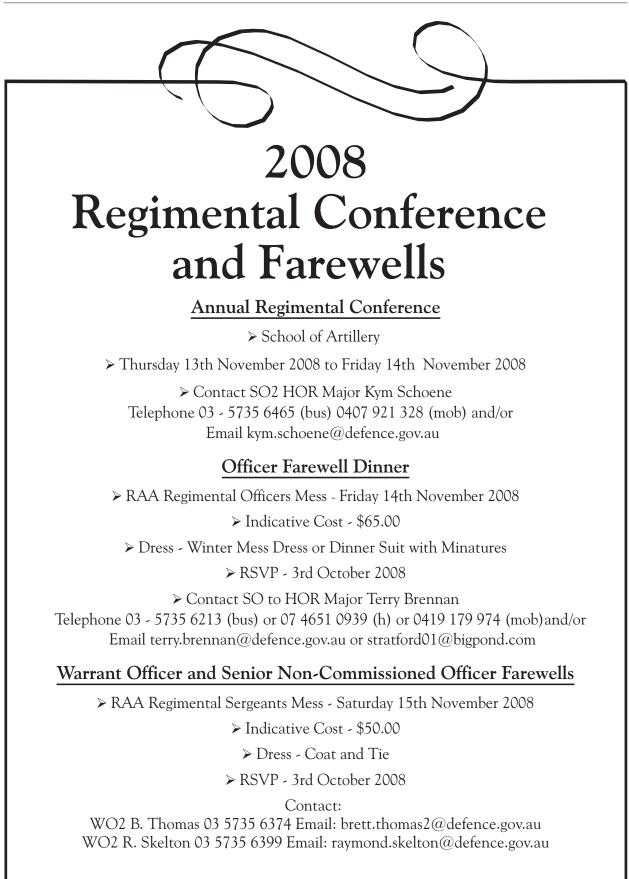
I would be grateful for your advice as to how I could be included on your distribution list for future editions.

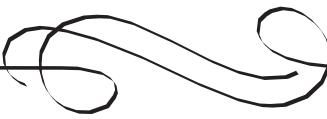
I regret my name has been absent from the List of Benefactors. I can only plead ignorance of its existence and hope to remedy this with the enclosed cheque.

#### Kind Regards

Major General Gordon Fitzgerald, AO (Retd)

*Editor:* Thank you for your most welcome words and contribution to the Regimental Fund. Your gesture is an example to others. I am pleased to advise your name has been added to the Liaison Letter distribution list. The goal of Head of Regiment is to continue to expand the network available for spreading the message around the Gunner community – you are now once again part of that challenge.





### **40th Anniversary of the**

#### Battles of Coral and Balmoral – Canberra Royal Australian Artillery – Official Program 12th May 2008 – 14th May 2008

#### 12th May 2008

- National Combined Battles of Coral & Balmoral Reception
  - Combined Arms Event
  - Location The Great Hall Parliament House
  - Attendance Battles of Coral & Balmoral Veterans Only

#### 13th May 2008

- 1000h National Combined Battles of Coral & Balmoral Memorial Service
  - Combined Arms Ceremony
  - Location Vietnam Veterans Memorial, ANZAC Avenue
  - Attendance Unrestricted Open to Public
- 1130h 12th Field Regiment Plaque Dedication
  - RAA Event
  - Location Australian War Memorial
  - Attendance Unrestricted Open to Public
- 1900h RAA Battle of Coral Small Group Recollection Dinners
  - 12th Field Regiment (Vietnam) & 131st Divisional Locating Battery (Vietnam Detachment) Veterans Events
  - Locations Various
  - Attendance RAA Battle of Coral Veterans & Spouses Only

#### 14th May 2008

- 1000h RAA National Battle of Coral Commemorative Ceremony
  - RAA National Event
  - Location Royal Australian Artillery National Memorial, Mt Pleasant
  - Attendance Unrestricted Open to the Public
- 1900h RAA Battle of Coral Commemorative Dinner
  - 12th Field Regiment (Vietnam) & 131st Divisional Locating Battery (Vietnam Detachment) Veterans Event
  - Location Federal Golf Club
  - Attendance RAA Battle of Coral Veterans & Spouses Only

#### **For Further Information Contact:**

- Colonel Don Tait 0419 287 292
- Colonel Ian Ahearn 0417 691 741
- Major Terry Brennan 0419 179 974

#### Canberra 'Coral' Accommodation:

Gunners are Encouraged to Stay at: Eagle Hawk Holiday Park,1246 Federal Highway, SUTTON \* Hotel & Bistro on Site \* Rates from \$80 per night \* Phone: 02 6241 6411 \* Email: eaglehawk@contact.com.au Book ASAP to Avoid Disappointment

## NATIONAL GUNNER DINNER

A National Gunner Dinner will be held in conjunction with the 40th Anniversary of the Battles of Coral and Balmoral Ceremonies and Events in Canberra in 2008. First truly National Gunner Dinner held since the opening of the <u>RAA National Memorial on Mount Pleasant in 1977.</u> It should be noted the National Gunner Dinner is not part of the Official 40th Anniversary of the Battles of Coral & Balmoral Activities.

It is being hosted jointly by the Representative Colonel Commandant, Major General Tim Ford and Head of Regiment, Brigadier Phil Winter in conjunction with the occasion.

- Format Traditional Gunner Dinner including guest speaker Colonel Ian Ahearn (Retd) – Gun Position Officer 102nd Field Battery at FSB Coral
- Attendance All Serving & Retired Gunners are welcome
- Date Tuesday 13th May 2008
- Location Federal Golf Club Canberra
- Timings 1900h for 1930h
- Dress Minimum of coat and tie. Guests are encouraged to wear Mess Kit (Winter for Officers) or Black Tie with Miniature Medals
- Indicative Cost \$80.00
- RSVP Acceptances until all available places filled

RSVP and/or More Information Contact

Major Terry Brennan - 07 4651 0939 or 0419 179 974 or email stratford01@bigpond.com; or Major Kym Schoene - 03 5735 6465 or 0407 921 328 or email: kym.schoene@defence.gov.au

## MAXIUMUM ATTENDANCE TO LEAVE A LASTING IMPACT ON 40th ANNIVERSARY OF THE BATTLE OF CORAL EVENTS

The goal of the RAA coordinators of the 40th Anniversary of the Battle of Coral in Canberra on 13th and 14th May is to make this the biggest gathering of Serving and Retired Gunners in Australia since the opening of the Vietnam Memorial.

All Regiments and Independent Sub Units are strongly encouraged to send multiple representatives to the Battle of Coral public events in Canberra. Likewise the wide range of RAA state, unit and sub unit associations from across the country are urged to ensure a representative body of their membership support events and to bring their banners and display them where and when appropriate.

# Regimental

#### Chief of Army's Reading List

#### Senior Officer Level

#### Honorable Warrior: General Harold K. Johnson and the Ethics of Command by Lewis J. Sorley

Sorley presents a wide-ranging and thoroughly researched biography of the Chief of Staff of the US Army during the worst years of US involvement in Vietnam, 1964-68. Johnson survived the Bataan Death March in 1942 and was a deeply moral, highly intelligent and compassionate soldier. He fundamentally disagreed with the US Administration's conduct of the war, and wrestled with the idea of 'resignation in protest' that, towards the end of his life, he came to believe he should have done. The book charts the dilemmas of senior command in an unpopular, losing war and investigates the moral and ethical challenges this offers.

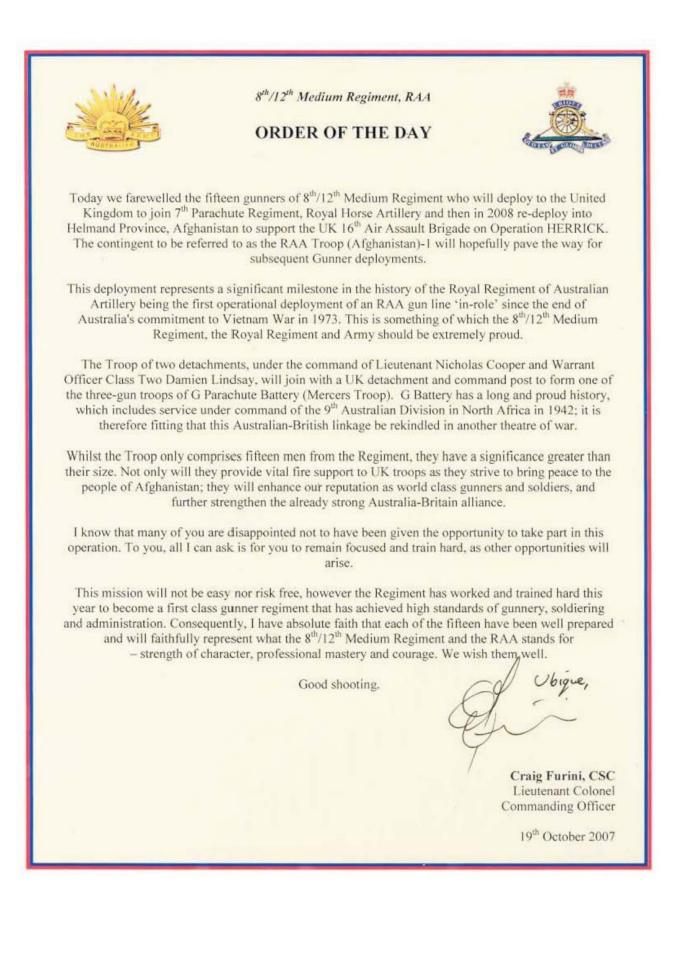
#### Strategic Commander: General Sir John Wilton and Australia's Asian Wars by David Horner

General Sir John Wilton was one of the most significant senior officers that the Australian Army has produced, his career spaning more than forty years. It began before the Second World War as a graduate from RMC and ended with command of Australian forces during the Vietnam War. As Horner outlines, Wilton's story provides lessons on a number of levels - staff officer and tactician, institutional manager and innovator, and strategic operator. Wilton's career also provides a case study on civil-military relations. As Chief of the General Staff (now Chief of Army) and Chairman of the Chief of Staff's Committee (now Chief of the Defence Force) Wilton was responsive to a series of Prime Ministers and Defence Ministers.

#### Guns, Germs and Steel: The Fate of Human Societies by Jared Diamond

The purpose of this book is to describe how the current world came into being. Diamond explains that it is geographic features that have shaped the current economic, social and political world in which we live. Geography, unequal distributions of flora and fauna, the advantages gained through early food production, population density, and dissemination of ideas and germs gave some cultures huge advantages over others. Full of interesting facts as well as thought-provoking hypotheses, this book would be of interest to anyone looking for answers as to why the world turned out the way it did.

Extracted from Chief of Army's Reading List ISBN 9780642296733 (pbk) Published 2007



## **Representative Colonel Commandant**

Major General Tim Ford, AO (Retd)

Dear Fellow Gunners,

The Regiment conducted a very successful RAA Conference, Regimental Committee meeting and Farewells at Puckapunyal in early November 2007. There was good attendance at all events and some important issues for the RAA were discussed and resolved. We were pleased to hear about the operational deployments of RAA detachments from 20th Surveillance Target Acquisition Regiment, 16th Air Defence Regiment and 8th/12th Medium Regiment. These provide valuable operational experience to our current Gunners, and in the case of the gun detachments from Darwin the opportunity to once again consolidate our



links with the Royal Artillery through combined training with the 7th Royal Horse Artillery RA before deployment together on operations. We encourage such exchanges to continue and grow.

Your RAA Regimental Committee comprising the Colonel Commandants, Head of Regiment, Commanding Officers and Regimental Sergeant Majors approved expenditure on a number of projects aimed at maintaining RAA traditions and heritage. I encourage all Gunners, not just serving officers, warrant officers and senior non commissioned officers, to contribute to the RAA regimental fund each year as that then provides the necessary funds to ensure that your requests for support are able to be met. During the Conference we said farewell and expressed our thanks to Colonel Mark Cameron for his excellent support to the Regiment as Colonel Commandant Tasmania for the last six years. We welcome Colonel Steve Carey as his replacement.

... 40th Anniversary of the Battles of Coral and Balmoral ... is an important occasion for Gunners and I encourage attendance at the Canberra activities including the National Artillery Dinner ...

As described in detail elsewhere in the Liaison Letter, the preparations for celebration of the 40th Anniversary of the Battles of Coral and Balmoral are developing well. This is an important occasion for Gunners and I encourage attendance at the Canberra activities including the National Artillery Dinner on the evening of the 13th May. Again I express the appreciation of all Gunners for the excellent work being done by Don Tait, Ian Ahearn, Chris Jobson and Terry Brennan in coordinating the various events.

I was delighted to see in the Australia Day honours list that several Gunners had been aptly recognised for their contributions to the Defence Force at home and on overseas operations. On behalf of the Regiment, I have congratulated then Brigadier Mick Crane on the award of a Distinguished Service Cross for his outstanding service as a commander on overseas operations. I also called on him in Canberra recently to congratulate him on his promotion to Major General in the demanding appointment as Head of Military Strategic Commitments in Defence Headquarters. I have also congratulated Colonel Dick Stanhope for an award of a second Commendation for Distinguished overseas service, and Colonel David Coghlan for his appointment as a Member of the Order of Australia. I also wrote on behalf of all Gunners to Captain Peter Wertheimer (Retired) who was honoured with the award of a Medal of the Order of Australia on the civil list for his contribution to the Army Reserve and the community in Victoria in a wide number of fields. I look forward to meeting with you at RAA activities and to your continued contributions to our heritage. Good luck and good shooting to all.

Ubique

## **Head of Regiment**

#### Brigadier Phil Winter, CSC

Welcome to another edition of the RAA Liaison Letter – one of our key communication bridges for the Australian Gunner Community. The pace of last year has not abated for the Australian Defence force, as we enter another year of ongoing operations across the globe. An especially significant event is the impending deployment of the RAA Troop (Afghanistan) from 8th/12th Medium Regiment to Afghanistan with G Parachute Battery, 7th Parachute Regiment, Royal Horse Artillery and the proposed future rotations for Gunners from 1st Field Regiment and 4th Field Regiment.



Since the last Liaison Letter it has been announced that Australia's commitment to Iraq will be reduced, while operations in Afghanistan, East Timor and the Solomon Islands continue. I would like to take this opportunity to acknowledge the service of all those Gunners who have deployed on operations. All of you have maintained the high standards of 'the Gunners', individually and collectively, who have served before you. On behalf of all in the Royal Regiment – well done.

I would like to take this opportunity to acknowledge the service of all those Gunners who have deployed on operations ... on behalf of all in the Royal Regiment – well done.

Closer to home, 2008 heralds the dawn of a new era for the Royal Regiment – with the introduction of women into the Royal Australian Artillery. I had the honour to welcome our female Royal Military College graduates to the Royal Regiment in Canberra in late 2007. I also welcome a female to our Gunner ranks, and look forward to seeing all these ladies serving successfully in the Royal Regiment in coming years.

In May 2008 the School of Artillery will receive its first trainees who have joined the Army as part of the Federal Government initiative known as the GAP program, announced last year. The Regiment has been allocated 15 program participants, with 13 being trained as gun numbers, one as a missile number and one as operator artillery meteorology survey. This is an exciting initiative the RAA should embrace to attract new soldiers.

2008 marks the 40th anniversary of the Battle of Coral in 1968, involving 102nd Field Battery, 12th Field Regiment Regimental Headquarters, and members of the 131st Divisional Locating Battery. This was a battle which Gunners, and many in the wider military and civilian community agree, is one of the most significant close combat battles fought by members of the Regiment. I encourage all Gunners to refresh themselves on the exploits of members of the Royal Regiment during Coral and Balmoral in South Vietnam. To mark this occasion a series of combined arms and dedicated Artillery events will be held in Canberra over 12th - 14th May. Various units from across the Royal Regiment will support the ceremonies, including 8th/12th Medium Regiment and the School of Artillery, as well as a combined RAA band from the Royal Regiment. I encourage all Gunners and their families, to be in Canberra and support our Battle of Coral veterans. The program of events is published elsewhere in the Liaison Letter.

... vitally important to the future of the Regiment is the analysis of our soldiers trades ... it is especially important that Gunners who receive the surveys dedicate the time to carefully complete and return them ...

Looking to the future, I recently attended the Regimental Officer Basic Course Dining in Night at the School of Artillery. It is always a pleasure to witness the enthusiasm of the Young Officers joining the Royal Regiment. It bodes well for the long term future of the Regiment. It was especially pleasing to host Major General Power, the Commander Training Command – Army, as our Guest of Honour, and all enjoyed his address at the Dinner.

A topic that is vitally important to the future of the Regiment is the analysis of our soldiers trades, being sponsored by the Artillery Trade and Training cell from the Combined Arms Training Centre (CATC). The analysis will occur between April and September this year. I strongly encourage all serving gunners to become involved and enthusiastically contribute to this work. To ensure the analysis delivers a successful outcome for the Regiment, it is especially important that Gunners who receive the surveys dedicate the time to carefully complete and return them as required. This data must by accurate, as it will have a significant long term effect on the future of our soldier trades, and potentially pay levels.

... always be cognisant of our core Gunnery skills, and maintain mastery of our main trades.

I would like to pass on my congratulations on behalf of the Regiment to two well known Gunners: to Major General Michael Crane on his recent promotion, and appointment as Head of Military Strategic Commitments, and to Brigadier Wayne Goodman on his promotion to Brigadier and appointment as Commandant ADFA. I would also like to congratulate those members of the Royal Regiment who were recipients of Australia Day 2008 awards, as listed elsewhere in the Liaison Letter.

Finally, whilst some of the tasks undertaken by members of the Royal Regiment on current operations are often out of role, especially for our surface-to-surface and ground based air defence gunners – members continually impress the wider Army with their professionalism. The 2007 task to support the Enhanced Land Force throughout, with extra instructors at 1st Recruit Training Battalion, has been professionally handled by the RAA. We must, however, always be cognisant of our core Gunnery skills, and maintain mastery of our main trades. Ultimately, on operations it is these specialist skills that the remainder of the Army, especially those in the combat arms, will rely on us to perform.

Ubique

P. J.W.P

## **Regimental Master Gunner**

Warrant Officer Class One Phil Matthysen

Head of Regiment, Brigadier P. Winter, recently remarked about the need to maintain our core skills of Gunnery. He was commenting on the busy work load the Regiment has; conducting both additional individual and collective tasking – particularly with Gunners required to deploy as infantry on operations or to fill the instructor liability at 1st Recruit Training Battalion just to mention two of the increased tasking. By the time this edition of the Liaison Letter is in the units the year will have certainly progressed with everyone no doubt settled in their work routine for 2008.



All members of the RAA, regardless of rank or sex, must be proficient in their basic employment and make every effort for further improvement.

All I can ask from Gunners is to simply perform their duty to the fullest of their ability and continue to strive for excellence; by doing that then the commanders in the RAA can't ask for any more. No doubt the next couple of years will continue to be demanding for all members of the RAA, both in country and out. For those currently on deployment or about to deploy, good luck. For the remainder, train hard as you never know when you will be called upon to perform your core skills at short notice.

Finishing, I would like to pass on my congratulations for all those individuals taking up the senior RAA Regimental appointments for 2008 as well as those recently promoted. Additionally I would like to pass on my congratulations to the recent Australia Day Honours and awards recipients.

#### Ubique and Good Soldiering

#### Profile

Warrant Officer Class One Philip Matthysen enlisted into the Australian Regular Army in January 1979. His first posting was to 102nd Field Battery. He was promoted to Lance Bombardier in February 1981 and to Bombardier in March 1982. He was promoted to Sergeant in February 1985. His early postings included being a gun number in 8th/12th Medium Regiment, detachment commander 4th Field Regiment and as an instructor at the School of Artillery.

He was promoted to warrant officer class two in January 1989 and posted to the Australian Defence Force Academy as a squadron sergeant major. In 1992 he was posted to 7th Field Regiment as sergeant major instructor gunnery at 28 Field Battery and in 1994 to 4th Field Regiment as the battery guide and battery sergeant major to 108th Field Battery. In 1998 he was posted to the Army Promotion Training Centre North Queensland Detachment.

On promotion to warrant officer class one in January 2000, he was posted to the 7th Field Regiment as the Regimental Sergeant Major. Later in that year he was appointed Regimental Sergeant Major of the Operational Search Battalion during Operation Gold, the Australian Defence Force security to the Olympic Games. Later he deployed to Bougainville for Operation Bel Isi during 2001 as the Regimental Sergeant Major of the Peace Monitoring Group.

In January 2002 he was posted Regimental Sergeant Major, 4th Field Regiment. In January 2004, he was posted to Land Headquarters as the Master Gunner Land Command Artillery. During his tenure, he deployed in 2006 to the Sinai as part of Operation Mazurka as the Regimental Sergeant Major of the Australian contingent. In January 2007, Warrant Officer Class One Matthysen took up the appointment of Regimental Sergeant Major – Central Region. On 21st January 2008, he took up his appointment as the Regimental Master Gunner at the Combined Arms Training Centre.

He is married to Susan and have three grown up children. He enjoys all forms of sport and particularly enjoys rugby as well as flying light aircraft.

## Latest Gunner 2 Star General

#### Major General Michael Peter Crane, DSC, AM

Michael Crane was born in Hobart and educated at St Virgil's College and the Royal Military College, Duntroon. He was commissioned into the Royal Australian Artillery in 1980.

Michael's early appointments were in 4th Field Regiment and 8th/12th Medium Regiment. He also served as a tactics instructor at Duntroon and, following advanced gunnery training in Canada, as a gunnery instructor at the School of Artillery.

As a major, Michael served as a battery commander in 4th Field Regiment, then as Staff Officer to the Army's Chief of Personnel. As a lieutenant colonel, he worked as Deputy Director Military Strategy in Australian Defence Force Headquarters before returning to 4th Field Regiment as commanding officer. In the latter appointment he saw operational service in East Timor.

Michael was promoted to colonel in 2000 to command the Army Recruit Training Centre. In 2003, he was promoted to brigadier and appointed Director General Pacific in the Department of Defence's International Policy Division. From July 2005, he served as Chief of Staff in Headquarters Joint Operations Command. In November 2006, he assumed command of Joint Task Force 633, with responsibility for all

Australian forces in the Middle East Area of Operations. On his return to Australia in May 2007, he took up the position of Director General Policy Support in Defence's Policy Development Division. In February 2008, he was promoted to major general and assumed his current appointment as Head Military Strategic Commitments.

Michael is a graduate of the Army Command and Staff College, the Joint Services Staff College, the Centre for Defence and Strategic Studies and the United Kingdom Higher Command and Staff Course. He holds undergraduate and graduate degrees in science, defence and strategic studies. In January 2002, he was appointed a Member in the Order of Australia for his service as Commanding Officer 4th Field Regiment and Commandant Army Recruit Training Centre. In January 2008, he was awarded the Distinguished Service Cross for his service in the Middle East.

Michael is married to Meredythe and they have three daughters. His interests include reading, listening to jazz and playing hockey.

## New Colonel Commandant Tasmania Appointed

#### **Colonel Stephen R. Carey**

Colonel Carey was born in Hobart, Tasmania on 27th October 1952. He completed secondary education at St Virgils College in 1969. In 1970 he commenced study for a degree in law, graduating with his LLB in 1975. During his university studies he served for two years as a rifleman with the Royal Tasmanian Regiment. Once established in civil employment after graduation, he returned to his military career joining OCTU in 1977. He graduated as an officer in the Royal Australian Artillery in September 1979.

During the following years he served in the full range of regimental appointments within 16th Field Battery as section commander, gun position officer, forward observer and battery captain. He attended and completed the full range of corps and non corps courses concluding with the Regimental Officers Advanced Course (Field Artillery) and promotion to major in 1991. He had the privilege to then be posted as Battery Commander, 16th Field Battery during the period 1993 until 1995.

From the date of his commission until 1993 Colonel Carey had the opportunity to fill other appointments within Tasmania region including as a Staff Officer Grade Three Personnel/Operations in 6th Military District, Officer Commanding 6th Intelligence Unit, and as an instructor at 6th Training Group. Following the completion of his service with 16th Field Battery he returned to 6th Training Group as an instructor and after completion of the Intermediate Operations Course in 1997 was promoted to lieutenant colonel in 1999. He oversaw, as project manager, the transition of 6th Training Group to Regional Training Centre -Tasmania and the relocation from Brighton Army Barracks to Anglesea Barracks.

In January 2000 it was his honour to be granted command of 2nd Force Support Battalion, Logistic Support Force. This was a busy and exciting time as during the next three years approximately 70 Army Reserve soldiers of the Battalion deployed to support operations in East Timor. In 2003 he was posted as Staff Officer Grade One Officer Career Management at Army Personnel Agency - Hobart. In 2005 he served as Chief Instructor at Land Warfare Centre- Tasmania and in January 2006 was promoted colonel and assumed duty as Director, Army Personnel Agency- Hobart.

Concurrent with his military career Colonel Carey has maintained a busy civilian employment pace with progression in his legal career mirroring the advancement in his military career. After a period in private legal practice he commenced as the Solicitor for the Tasmanian Police Department in 1980. In 1985 he transferred to the Office of the Director of Public Prosecutions (Tas) as Crown Counsel involved in both civil and criminal litigation. In 1990 he became Senior Crown Counsel responsible for Civil Litigation on behalf of the State of Tasmania. In 1995 he was temporarily appointed as a Commissioner of the Workers

Rehabilitation and Compensation Tribunal. He became the Chief Commissioner of that Tribunal in 1999. He continues in that position but in more recent years has accepted additional appointments as a Magistrate, a member of the Motor Accidents Compensation Tribunal and as a Coroner.

Colonel Carey is a Life Member of the Defence Reserves Association and since the trials and tribulations of his soldiers deploying during 2000-2002 has been active in the deliberations of the Defence Reserves Support Committee. He has for the last three years been the Deputy President of the Tasmanian Artillery Trust having played a significant part in drafting this body's constitution, bringing a number of similar artillery associations under the one banner, and having the new body formally incorporated.

Colonel Carey remains married to his wife of 33 years, Cynthia who is a Registered Nurse and Midwife. They have three adult children. In his spare time Colonel Carey enjoys boating and fishing and where possible just getting away from it all. Cynthia and he have plans to travel more now they have regained their independence and before the arrival of grandchildren.

# Learning From Current Operations – Regimental Conference 2007

by Lieutenant Colonel S. Ryan Deputy Head of Regiment

The 2007 RAA Regimental Conference in October 2007 focused on '*The RAA Learning From Current Operations*'. The opportunity to gather Head of Regiment and the Commanding Officers and Regimental Sergeant Majors from all RAA Regiments to set RAA policy and coordinate Regimental administration. Key outcomes from the RAA Regimental Conference were:

#### **Operational Lessons**

- The current ARA Joint Offensive Support Team (JOST) individual and collective training continuum is meeting the operational requirement, but needs to embrace more danger close missions, attack Aviation procedures and coordination of electronic warfare.
- Training at Troop level will enable the RAA to prepare for realistic counter insurgent conditions.
- The current five man JOST party is proving insufficient to split into small splinter teams to support infantry platoon or armoured troop organisations. The RAA is investigating the development of an observation post trade to support platoon level operations in the joint fires environment.
- Offensive air support is good for target destructions but not that responsive. The most responsive asset to any immediate contact is mortars and guns.
- Deployed RAA personnel provided critical training assistance to the infantry mortar sections to raise their training skills.
- UAV operations are in high demand. 20th Surveillance & Target Acquisition Regiment has achieved excellent results on operations developing this capability.
- Other Operational issues drawn from RAA speakers at the Conference, from other Middle East Area of Operations (MEAO) operations, included:
  - \* Three RAA soldiers deployed with 19th Regiment RA in 'Gunner roles' as part of the Operational Mentor Leadership Team (OMLT) to Helmund Province during Exercise Long Look 07.
  - \* A 15 man Gun Troop from 8th/12th Medium Regiment. joined 7th Regiment RHA (7 RHA) in the UK for deployment to Helmund Province with the 7 RHA.

#### Women in the RAA

• The RAA has commenced planning for the introduction of Women into the RAA, with two female officers and one female soldier joining the RAA in the New Year.

#### **2nd Division Mortar Trials**

• 2nd/10th Field Regiment is progressing the 2nd Division Mortar trial; with the premise being a 'gun equipment swap for a mortar' but no other trade or structural changes. Army Reserve units are now standing by to respond to the trial results.

#### **RAA Trade Issues**

• RAA will conduct an Occupational Analysis in 2008. This is a positive step in light of the significant structure changes that will occur to the RAA with introduction of the Uninhabited Aerial Vehicle under Joint Project 129 and new artillery system under Land 17.

#### **Enhanced Land Force Support**

• The RAA units have embraced the new support task for the Enhanced Land Force (ELF), with various PI level support groups being rotated to train new recruits at 1RTB.

#### **Coral 40th Commemoration 2008**

• The Battle of Coral 40th Anniversary Commemorations are occurring in 2008. The RAA is preparing to support these significant events in May 2008 in Canberra. The RAA has also progressed an Honour Title for consideration by the Governor General for 102nd Field Battery for their actions at Coral. It has been asked that this honour, should it be granted, be bestowed at the 40th commemoration in Canberra on 14 May 2008.

#### Conclusion

The RAA is in a period of learning and change amidst operations and the numerous out-of-role deployments (including support to the Enhanced Land Force (ELF). This has included a large portion of the RAA deploying on operations JOST roles, counter rocket surveillance and increasing UAV missions. The deployment of A 15 man Gun Troop on the UK Operation Herrick has lifted morale in the field artillery units. The RAA Conference 2007 was very well attended and favourable feedback on the operational focus has been passed to key RAA staff and was a 'sound formulae' notwithstanding some areas for further improvement in 2008.



# Around the Regiments

#### Chief of Army's Reading List

#### Lieutenant Colonel Level

#### Battle: A History of Combat and Culture by John A. Lynn

Consciously fashioned in part as a refutation of arguments advance by Victor Davis Hanson, Lynn agrees with the latter on the key importance of culture in shaping the ways nations fight, and on little else. In a series of case studies ranging from Classical Greece to the Egyptian assault on the Bar Lev line during the Yom Kippur War, he discusses the ways in which culture and warfare interact in difference societies through the ages. He also argues that many societies have maintained a discourse or representation of war and military activity that is at variance with the realities of war in their time.

#### Counterinsurgency Warfare: Theory & Practice by David Galula

Galula graduated from St Cyr in 1939 and fought with the Free French in the Second World War and in both Indochina and Algeria after the war. In keeping with a theme in French doctrine, he emphasises the psychological dimension and the need for intellectual flexibility and preparedness among counterinsurgent forces. His work also places particular emphasis on 'the static elements of population security' and of embedding the security forces among the population they are meant to assist and protect.

#### Supreme Command: Soldiers, Statesman and Leadership in Wartime by Eliot A. Cohen

Eliot Cohen's thesis is that the relationship between soldiers and statesman lies at the heart of what strategy is all about. He explores this connection in a series of case studies in which he examines the wartime performance of four democratic leaders who led their nations through great military crises. The case studies are of Abraham Lincoln of the United States, Winston Churchill of the United Kingdom, Georges Clemenceau of France and David Ben–Gurion of Israel. In the process of this analysis Cohen also distils the principles of effective wartime leadership.

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## Helmand Gunners Ready

by Lieutenant Nicholas Cooper, 8th/12th Medium Regiment Gun Position Officer, RAA Troop Afghanistan

After five months of intensive and realistic training across the United Kingdom, the RAA Troop Afghanistan-1, is now ready for its deployment to Helmand Province in Southern Afghanistan, becoming the first Australian gun detachments deployed in role since the withdrawal of Australian Gunners from Vietnam. The Troop has become an integral part of G Parachute Battery, 7th Parachute Regiment, Royal Horse Artillery. We have forged strong bonds with our British colleagues who will share the experience of a year of training and deployment.

... the province remains volatile and dangerous ...

Whilst the tone of the operations within Helmand has changed for the better since the Regiment's first tour in the summer of 2006, the province remains volatile and dangerous.

The Troop has now completed an exhaustive field training package of live fire training, firing over 4 000 rounds, with a high proportion being danger close practices down to 100m from occupied pits, with a rogue gun (not one of ours) sending a round to within 68m. Live firing has taken place in Sennybridge in Wales, on the Salisbury Plain under the watchful eye of the School at Larkhill, and on the Scottish border in the Arctic-like Otterburn Training Area. On top of this, the Troop has completed conversion to the L118 and its electronic fixation and orientation system (APS), the SA80A2 rifle, and the entire suite of British infantry weaponry up to the .50 cal heavy machine gun, as well as the range of gunline vehicles.

One of the most compelling activities the Troop has completed was the week-long Tactics, Techniques and Procedures (TTP) test exercise, where the Troop was exposed to an extensive number of theatre-specific scenarios ranging from improvised explosive device and mine incidents, contact, complex attacks and suicide bombings. The culmination was the occupation of a fire support base, with a live fire defence of the gun position. Whilst the attack began fleetingly at dawn, it continued long into the evening, with real

amputees used to test soldiers' reactions to catastrophic injuries. Once the wounded were stabilised, and while live firing continued, CH-47s made three separate landings inside the forward operating base to collect the wounded and provide a precious resupply of ammunition as the battle wore on. This was the most impressive training serial on a well-planned and executed exercise that tested the Troops' ability to achieve the British 'Golden Four': junior leadership, small team drills, marksmanship and medical training.



The lessons learnt, and TTPs this Troop and those who follow bring back, should be particularly beneficial to the wider RAA. We hope to be able to inject realistic and current actions-on and force protection tactics into the training conducted in units. This should pay dividends and, in turn, ensure that any future RAA gun deployment is equipped for the realities of current operations.

... the British 'Golden Four': junior leadership, small team drills, marksmanship and medical training.

Whilst the training has been arduous, there have been some opportunities for the gunners to explore London and Europe. Over the Christmas and pre-deployment leave period, many of the team took the opportunity to visit many cities in Europe – including Rome, Paris, Amsterdam, Prague, Bratislava and Dublin – all while serving the Australian Army!

So far the training has cost only one of the original team, with Warrant Officer Class Two Damien Lindsay suffering a severe back injury when he fell from the back of a gun tractor whilst conducting a quick action in Wales. He had been instrumental in setting the preconditions for the Troops' success in Helmand and will be missed. He has been ably replaced by Warrant Officer Class Two Nathan Cole. The Troop thanks Damien for his tireless effort and wishes him a quick recovery in time to take back the reins as Battery Guide101st Medium Battery.

All members of the Troop well understand the privilege of being selected first for this task and the responsibilities that this entails. The team has performed extremely well and is representing the RAA to an exceptional level.

Through some long, hard and frequently harsh training the Troop has come together with its British colleagues to meld into a fit, motivated and highly competent provider of responsive fires. With only a World War One battlefield tour to complete before deploying in country, it is fitting that we return to the heart of the ANZAC legend to reflect on our forbears' courage, duty and sacrifice before we commence our mission.

## Australian Army Training Team – Iraq

#### by Lieutenant Peter Mullaly 16th Air Defence Regiment

Australia's training commitment in Iraq began with Australian Army Warrant Officers located at Kirkush in northern Iraq, a task still current today. The original trainers were embedded within the Coalition Military Assistance Training Team (CMATT). The initial training team was called the Iraqi Army Battalion Training Team and was renamed the Australian Army Training Team Iraq in October of 2004.

## ... structured to provide mentoring and training advisor support ...

The Australian Army Training Team – Iraq VIII (AATTI-8) was the eighth training team since its inception in 2004. Since that time, AATTI has provided training and mentoring to a wide range of Iraqi army units, including combat units, training institutions, logistics units and officer training academies.

AATTI-8's mission was to assist the Iraqi Army (IA) to develop the skills, ethos, leadership and discipline required to become an effective and

self-reliant force, capable of providing security to the people of Iraq.

To achieve this mission AATTI-8 was structured to provide mentoring and training advisor support to IA units located in Tallil, Taji and Kirkush. These units include the Regional Training Centre (RTC), Iraqi Military Academy Nasariyah (IMAN), Counter Insurgency (COIN) Centre for Excellence (CFE), Iraqi Army Support and Services Institute (IASSI), Taji National Depot (TND) and Kirkush Military Training Base (KMTB).

AATTI-8 assisted the IA by providing IA personnel, particularly its leaders, with the skills, knowledge and confidence so that they could do the job themselves. This means that AATTI personnel where ever possible provided a mentoring and advising role for IA instructors and commanders rather than conduct training themselves.

... gained ... respect and gratitude for the commitment Australian serviceman make daily in Iraq ...

The RTC is located at Camp UR, 5kms south of An Nasariyah. The RTC team was co-located with another AATTI- 8 element, the IMAN. Both the IMAN and RTC teams had a tremendous amount of training experience within the Australian Army and implemented several initiatives such as Weapons Coaching Course's, Q Store management systems and the building of outdoor training facilities.

The COIN CFE has been supported by the AATTI since 2005. The COIN CFE was created after the US identified a lack of knowledge of COIN amongst deployed forces. The Australian trainers provide instructor support to the graduate and advance level course run at the COIN CFE for both Coalition and IA personnel.

IASSI provided logistics training for the IA. AATTI-8 was the first AATTI to return following the departure of AATTI-3 in 2004. Many of the Iraqi staff recalled the work the Australians had done previously at IASSI and welcomed the return of the AATTI. The IASSI team mainly came from logistic backgrounds and were deployed as a result of the Australian Governments increased commitment announced in March 2007 to supplement AATTI-8.

TND was the IA national logistics storage and distribution point. TND stores and distributes basic military general stores, vehicle and weapons to units throughout Iraq. Like IASSI, the TND task was in direct response to the increase of the AATTI to include specialist logistics personnel. The TND team efforts were integral to the development of accounting, storage and distribution processes that will leave an enduring effect on IA logistics.

KMTB is located east of Baghdad. KMTB has two Iraqi Training Battalions (ITBs) that specialise in the provision of recruit, specialist and junior leadership courses. AATTI-8 rotated four personnel through Kirkush to support the two Australian warrant officers embedded at KMTB.

AATTI operations have assisted the IA to train:

- 18,400 Iraqi Army Recruits;
- 440 Non Commissioned Officers;
- 920 Officers; and
- 4,500 specialists trained.

AATTI-8 had a significant RAA presence with seven personnel deployed. These were:

- Major Christian Hamilton, 16th Air Defence Regiment;
- Captain Neil Bailey, 16th Air Defence Regiment;
- Captain Jamie Roberts, 16th Air Defence Regiment;
- Captain Hugh Smith, 16th Air Defence Regiment;
- Lieutenant Peter Mullaly, 16th Air Defence Regiment;
- Lieutenant Shamus Roberts, 16th Air Defence Regiment; and
- Warrant Officer Class One Thomas Byrne, School of Artillery.

Throughout the deployment AATTI-8 reinforced the Australian Defence Force and the Australian Governments commitment to the emerging government and military of Iraq. The team gained the IA's respect and gratitude for the commitment Australian serviceman make daily in Iraq, as their country and military rebuild. The team once again proved that being 'firm, fair and friendly' and having compassion, is an enduring Australian trait that sets us apart from many other coalition forces.

## **Overwatch Battle Group (West)**

#### by Lieutenant B.J. Lee 20th Surveillance & Target Acquisition Regiment

Members of 20th Surveillance and Target Acquisition Regiment, along with five soldiers from 16th Air Defence Regiment, formed the surveillance and target acquisition (STA) capability for Overwatch Battle Group (West) [OBG(W)]-3 in southern Iraq as a part of Operation Catalyst. This group took over a task that had been performed to a very high standard by both OBG(W)-1 and 2, so as the next rotation we arrived into the operational theatre with high motivation and excitement. The STA Cell formed the basis of the Intelligence, Surveillance & Target Acquisition and Reconnaissance (ISTAR) Cell and included a headquarter element, the Weapon Locating Radar Troop, Tier II UAV Troop, and Tier I MUAV Troop.

The lack of equipment to conduct proper training was an issue ...

Each of these troops performed a different function with the same objective, which was to provide information to the ISTAR Cell for collection and dissemination. Information from the UAVs was provided to the individual commanders on the ground conducting patrols and key leadership engagements to provide real time Situational Awareness. The radar provided information on enemy indirect fire, small arms activity, and also provided artillery intelligence which included crater analysis. The information, once filtered, was disseminated to the operations and intelligence cells for processing.

As all tours do, it began with a Mission Rehearsal Exercise (MRE) that was conducted at Cultana in April-May 2007. With the area set up to resemble the layout of Camp Terendak in Tallil, the MRE went reasonably smoothly. The lack of equipment to conduct proper training was an issue, but the members still got some very valuable training, and it was also useful as it enabled everybody to mingle and get to know each other prior to arriving in country.

Repeated rocket attacks occurred, and the crater analysis team was sent out frequently ...

In late May, the STA members departed Darwin for Kuwait, where three days of zeroing weapons and refresher training was conducted. Following this training, it was on a plane bound for Tallil. Shortly after arriving, the radar had its first task after a 122mm rocket attack on Tallil Airbase enabling them to conduct crater analysis for the first time. Following this excitement, the STA members settled into routine for the six months ahead. Repeated rocket attacks occurred, and the crater analysis team was sent out frequently. The other forces on the base, especially the USAF, were always particularly interested in the findings, to the point they organised the convoy escorts for most crater analysis tasks. This meant the troop members had the opportunity to drive around in the US Hummers and interact with the US soldiers.



Conducting Artillery Intelligence on a Recovered Rocket

On 13 July, the battle group conducted Operation Hindmarsh, in support of Operation Crimson Advance. This was to support the UK Army's King's Royal Hussars redeployment from Maysaan Province to Basrah in order to merge the 1st (UK) Mechanised Brigade Area of **Operations**. Essentially, the direct road to Basrah from Maysaan was deemed too dangerous for a large convoy, so the decision was made to move through Dhi Qar Province through the town of An Nasiriyah, which a week earlier had seen constant fighting between insurgents and the Iraqi Security Forces. OBG(W)-3 helped secure the vital crossing points over the Euphrates River. The UAV Troop had the ScanEagle in constant overwatch of the area, with additional P3 support being provided by the JTAC in the ISTAR Cell. In addition, the MUAV Troop provided Skylark support to the combat teams at the bridge. These assets provided the combat teams with increased situational awareness, and the operation was completed without a single shot fired in anger.

As the middle months of the deployment passed, the STA members were still kept busy. The UAV flew everyday in support of the combat teams conducting route sweeps and overwatch, while the MUAV troops deployed frequently with Skylark and imagery to the ground commander. The UAV troops collected some excellent imagery during this period of the deployment. In particular, overwatch of a contact in Ash Shatrah and an improvised explosive device on a Romanian callsign was conducted for situational awareness. The radar troop were also kept busy, with indirect attacks aimed not just at Tallil, but also at the Coalition

Outposts (COP) and surrounding camps near Tallil. In particular, the closest COP to Tallil was the target of 120mm mortars and 107mm rockets, which presented the radar troop with new challenges. They also conducted crater analysis on a 60mm mortar attack on an Australian callsign which was conducting an observation post.

the insurgents celebrated by firing multiple rocket attacks at Tallil, with most striking the base.

A notable period of the tour was early October when the holy Islamic month of Ramadan ended. As the people of Iraq celebrated the end of their fasting, the insurgents celebrated by firing multiple rocket attacks at Tallil, with most striking the base. Fortunately, only a few landed near areas where people were located. By the end of the tour, the ISTAR Cell had incorporated many other assets to assist in overwatch. Predator and Shadow UAV systems became a permanent fixture in the cell, which enabled OBG(W)-3 to have eyes on and provide ISTAR support in support of every patrol, while being centrally monitored in the ISTAR Cell.



The Weapon Locating Radar and ScanEagle UAV at Tallil, Iraq

As November rolled in and with it the cold weather, many thoughts began to stray to home. In particular, when the first individuals left and the first elements of OBG(W)-4 started to arrive, the beginning of the end started to sink in. While there was obvious elation about going home, there was also a real sense of achievement about what had been completed over the six months. All in all, it was a great trip, where all members learnt a lot about STA operations and the essential cooperation between ISTAR assets and we were able to leave feeling that all members had contributed positively to the OBG(W)-3 mission.

## **Top End Gunners II**

by Lieutenant J.M. Boyd 8th/12 Medium Regiment

The last quarter of 2007 has seen no let-up in the tempo for the 'Top End' Gunners, with the Regiment still busy supporting operations and training.

From the end of August through to the end of September the Regiment was involved in Exercise Southern Reach. This exercise saw the continuation from Predators Gallop of practicing the science and art of gunnery with more advanced shoots being undertaken culminating in an operational safe distance practice at 175m in support of the 1st Armourd Regiment Battle Group which was performed faultlessly. This was the pinnacle of gunnery for the Regiment and showed that all the hard work for 2007 paid dividends.

... development of Bushmasters in the artillery role ... has proven a tremendous leap forward for the Regiment.

In October the Regiment farewelled 15 members deploying to the Middle East as part of Operation Herrick. This will be the first time that Australian soldiers will be serving on operations with the guns since Vietnam. All reports are positive with the Brits impressed by our standards of gunnery and adaptability. Many lessons are already being learnt that will prove to be useful back in Australia.



The Boys in England on Operation Herrick

The Regiment also welcomed back Captain Silverstone and Lance Bombardier Wendland from Afghanistan and Exercise Long Look where they gained significant experience with OMLTs. Their UK replacements from 40 and 14 Regiments, RA have also returned after making outstanding contribution to the professional and social activities of the Regiment.

... the 'Gunner Bear' charity gun push with over \$50,000 raised for the Royal Darwin Hospital.

The development of Bushmasters in the artillery role has continued with them being rolled out as Kilo, Juliet and How 1-4. This has proven a tremendous leap forward for the Regiment. They have greatly improved convoy protection as well as becoming integral to the local defence plan of the battery by providing greater firepower and coverage of the perimeter.

In October the Regiment built on the previous success of the 'Gunner Bear' charity gun push with over \$50,000 raised for the Royal Darwin Hospital. This was only made possible by the tireless work of the Gunners and the charitable donations from the Darwin public.



Members from 8th/12th Medium Regiment Conducting the Gun Push for 'Gunner Bear' Charity

August proved to be unworkable for the Gunner Dinner so it was held in November to coincide with the Regiment's Birthday. The dinner enabled the whole of the Regiment to interact in a way that happens only a few times a year. During the dinner several awards were made for outstanding performance throughout the year (see text box). Congratulations to all recipients.

In February 2008 the Chief of Army visited the Regiment. It was an excellent visit that enabled the commanding officer to brief him on the range of issues affecting the Regiment and the RAA. It also provided an excellent opportunity to re-emphasise the value of guns on operations. In particular the opportunity was taken to highlight that guns will provide the only immediate guaranteed force protection to small dispersed teams that might operate in Afghanistan.

March and April will see the Regiment again take the lead with Exercise Southern Reach at Cultana and Woomera. It will start with battery level training and transition through to regimental fires, and culminate in a week operating from a forward operating base. It is hoped that this training will prepare soldiers for the type of operations that the Regiment may experience in the future. There will be a bull-ring combining leadership stands, all-corps skills as well as gunnery.

In addition to the artillery training requirements of the Regiment, there is a need to be prepared for any additional tasks that the Regiment may be required for, be that additional support to operations or other units. Last year has shown that the Regiment is highly capable and adaptive, this year we will build on the skills and standards set so that the Regiment is ready for any task it is called upon.

#### Divisional Commanders Silver Commendation

8240180 Sergeant Scott Robinson

For exceptional leadership and devotion to duty whilst posted to 8th/12th Medium Regiment from 17 January 2000 to December 2007.

(Sergeant Robinson is now posted to RTC - NT)

#### Divisional Commanders Bronze Commendation

8241144 Bombardier Lee Jason Phillips

For devotion to duty and exemplary performance in the role of Regimental Signals Sergeant. (Bombardier Phillips is now the Regimental

Signals Sergeant)

#### Soldier's Medallion

8502366 Gunner Kiel Matthew Goodman

For Exemplary service to 103rd Medium Battery.

(Gunner Goodman is now serving as a Gun Number)

8443565 Gunner Darren Allan McAuliffe

For Exemplary service to 101st Medium Battery. (Gunner McAuliffe is now serving as a Signaller)

# Scaleable Air Defence

by Lieutenant Colonel Paul McKay Commanding Officer

After two months, it is clear that 2008 will again be a busy and challenging year for the Regiment. After the successes of 2007, our aim remains to continue improving Australia's Ground Based Air Defence (GBAD) capability. The challenge though, is to provide air defence across the range of credible scenarios or contingencies. This includes man-packable light scales in support of air or amphibious deployments, up to vehicle mounted work with the full suite of capabilities. This scaleable approach allows us to provide a GBAD capability best suited to the threat and situation.

The challenge though, is to provide air defence across the range of credible scenarios or contingencies.

The Regiment's training year reflects this diversity. After initial unit level training around Woodside, we will support the 1st Brigade at Cultana for Exercise Southern Reach. This heavy GBAD capability will then continue on to work with the Royal Australian Air Force in Exercise Pitch Black, before reverting to light operations as Red Force for Exercise Swift Eagle with the 3rd Brigade later in the year.

As the only unit within the Australian Defence Force capable of providing GBAD support, it is essential that we are not only expert in our trade, but that we are familiar with supporting formations and units across Army. 2008 will again provide the opportunities to build these relationships, and to develop our trade.

#### **111th Air Defence Battery**

by Major Bede Gavin Battery Commander

In 2007 111th Air Defence Battery celebrated its 50th Anniversary by informally adopting its former name: The Surface to Air Guided Weapons Battery (SAGW). This was to be the first step in an exciting and highly successful year for the Battery.

Having returned from a tour of Timor Leste as Golf Company, Timor Leste Battle Group-Two, 111th Air Defence Battery began preparing to deploy in support of 1st Armoured Regiment on Exercise Southern Reach at Cultana Training Area. The Battery was in the process of developing new tactics, techniques and procedures aimed at increasing survivability and the ability to effectively support manoeuvre elements. Exercise Southern Reach provided us with the perfect opportunity to test ourselves. Throughout the exercise, Battery members found themselves operating in a range of different forms, from the tradition vital point defence, to a direct fire role against ground targets in support of ASLAV reconnaissance elements. The exercise was a great success and provided a strong base from which to continue to build.

It was then time for the Battery to turn its attention to the Operational Test and Evaluation of the Land 19 Phase 6 equipment. The new equipment will significantly enhance the Regiment's operational effectiveness, with a more capable missile system and an enhanced early warning capability through the Extended Range Portable Surveillance and Target Acquisition Radar (PSTAR-ER). 111th Air Defence Battery deployed on the exercise with excellent support from within the Regiment.

The exercise provided Battery members with an opportunity to gain a solid technical understanding of the new kit, and also identified a range of faults, principally in relation to the ability of the kit to accurately detect all forms of targets.

During the test phase, the communications bearer in use (RT-F500) was replaced with a new data bearer (EPLRS) in order to test it's compatibility with the system. The test proved that the new TaCCS system worked far better when in use with a specific data bearer. The activity included an RBS-70 live-fire, in which five members of the Battery were given the opportunity to fire a live missile. All in all, the activity proved to be a success in that it gave the Battery hands-on time with the new kit, and identified a range of faults that need to be corrected prior to final acceptance of the Land 19 Phase 6 systems.

2007 was a year bursting at the seams with exciting opportunities. A Battery deployment to Timor Leste, and the introduction of a new and improved weapon capability highlighted a change in the direction the Battery was heading. The year provided Battery members with skills and experiences that will enable us to continue to evolve into the fighting force we will need to be to meet the challenges of the coming years.

## Science and Art of Gunnery

by Lieutenant Matthew Hodda 8th/12th Medium Regiment

The second half of the training year in 2007 was to set a high standard of gunnery for 8th/12th Medium Regiment to achieve. After a much needed reduced activity period the Regiment deployed to Training Area (Cultana) in Cultana Armv preparation for what was to be an intense and demanding Exercise Southern Reach 2. Providing support to the Aviation Observation of Fire and Joint Terminal Attack Controller courses allowed the gunline to build on the lessons learnt during Exercise Predator's Gallop and Exercise Southern Reach 1/07. It also provided the catalyst to develop tactics to employ Bushmaster PMV (protected mobility vehicle) on the gunline. This included the development of the Bushmaster artillery command post (CP) and its integration into the defence of the gunline.

The Regiment deployed a fully manned 'war strength' battery with a full logistic element.

Along with 1st Armoured Regiment, 2nd Cavalry Regiment, 5th Battalion Royal Australian Regiment and supporting assets, 8th/12th Medium Regiment deployed on Exercise Southern Reach 2/07 during September 2007. The Regiment deployed a fully manned 'war strength' battery with a full logistic element. This was supported by the Brigade Joint Offensive Support Coordination Centre (JOSCC) which plugged into Combat Training Centre (CTC) Headquarters for the force-on-force activity. The



8th/12th Medium Regiment Engages in Direct Fire of Targets Supported by M1 Abrams

main objectives were the conduct of battery level live fire prior to the conduct of modified safety practices and firing danger close in support of the Battle Group (BG) Paratus. Prior to the conduct of these practices was the CTC – Live heavy battle group rotation – a significant event as this was the first heavy battle group rotation to be conducted with Artillery being assessed by CTC-Live.

The heavy battle group rotation was a well planned activity by CTC with a free play enemy set in a complex war fighting environment. The sequence of events was designed to test the tactics, techniques and procedures employed by the BG and to provide feedback to improve unit's Standard Operating Procedures (SOP). The integration of six Bushmaster PMVs saw the reconnaissance and deployment procedures constantly changing to effectively support the BG. This dynamic approach saw the gunline support tasks ranging from traditional gunnery to convoy escort and ready reaction force tasks, making the battery a flexible and reliable asset to the supported arms, with the gunline being referred to as the 'go-to' group for commanding officer 1st Armoured Regiment. Along with the varying spectrum of taskings for the gunline, the joint offensive support teams (JOST) surveillance utilised additional equipment including Ground Surveillance Radar (GSR) and Thermal Surveillance Systems (TSS) to enhance the battlefield effect achieved by the JOSTs surveillance capability. The completion of the heavy BG rotation saw the Regiment postured well to commence live fire advance practices.

The danger close practice ... culminating in a main defensive battle where targets were engaged at a distance of 175 metres ...

To be certified to fire danger close, the Regiment had to meet the requirements set by Commander 1st Brigade. The conduct of a modified safety practice tested the gunline and the command post and further enhanced confidence between the elements. The fire brought to bear was accurate, timely and safe with an average response time of 45 seconds. The Regiment was well postured for its conduct of danger close.

The danger close practice saw the BG conduct a live fire delaying defence, culminating in a main defensive battle where targets were engaged at a distance of 175 metres in support of friendly forces. The live fire defence of the main defensive position was brought to an end with an FPF target being engaged and a counter attack being launched that was supported by artillery. The soldiers in the main

defensive position were impressed by the weight of fire brought to bear so close to their pits and the physical and psychological effect artillery has on the battlefield.

In summary, the exercise marked a number of critical achievements for the training year and exposed the supported arms to the effects available from an artillery regiment. It provided a vehicle to trial and modify new ways to tactically employ a gunline and its increased assets. The JOSTs, once again proved their worth on today's complex battlefield and the challenges faced by commanders at all levels enhanced their knowledge base and provided clear direction to focus future training.

## **Operations in Afghanistan**

by Bombardier Matthew Dutton 20th Surveillance & Target Acquisition Regiment

#### Introduction

The 29th May 2007 saw the first elements from 20th Surveillance and Target Acquisition Regiment deploy from Australia into Tarin Kowt, Afghanistan, keen for some operational duties with the new ScanEagle UAV.

The UAV detachment directly supported Reconstruction Task Force (RTF)-2 and 3, The Royal Netherlands Armed Forces, The Royal British Ghurkhas Regiment and Special Operations Task Group (SOTG). As a result, detailed coordination was essential to provide maximum coverage for each patrol and different operations being conducted.

#### **UAV Detachment**

The ScanEagle detachment initially deployed as two separate groups. This was due to the requirement of half of the team still completing their UAV training in the USA.

The first group to arrive into Tarin Kowt consisted of Captain David Carew, Lieutenant Andrew Crowe, Sergeant Neil Bertram, Bombardier Matthew Dutton, Bombardier Pete Kennedy, Lance Bombardier Michael Konig, and Gunner Clayton Paris. Major Christopher Flear (School of Artillery) headed up the group with support from Captain Rooke (Aviation) and Corporal Matthew Buttler (RAAF). The second team that rounded out the detachment six weeks later consisted of Lieutenant Brendan Perkins, Sergeant Aaron Davies, Bombardier Trent Kennedy, Bombardier Dennis Kent, Gunner Peter Sanderson, Gunner Luke Tonzing, and Gunner Dennis Vukovac.



Lance Bombardier Konig with the ScanEagle UAV

### **Mission Capable**

Upon our arrival into Tarin Kowt it became very apparent that there was very little in way of space and proper amenities to conduct UAV operations from. After a period of six weeks we eventually managed to carve ourselves a respectable working area that allowed us to conduct UAV maintenance and operations away from the harsh conditions. Due to the nature of UAV's it is essential that all effort is made to reduce the exposure of dust and dirt when maintenance of UAV's is being conducted.

... our detachment definitely provided an important capability to the overall mission.

The first month of flying missions for both RTF-2 and SOTG was an enormous learning curve for all involved. The biggest challenge we faced was adjusting our flying methods for each supported group. Each supported element had different requirements and techniques they required and, after some initial teething problems, we were able to provide an effective ISR platform that was able to suit everybody's needs.

Once all the elements gained a good understanding of what we could provide and support the requests for ScanEagle began to fly into our headquarters; we were kept extremely busy with planning and debriefing our missions. We also had a lot of visitors to the ground control station who wanted to see how we did our business. We were well received within the camp and our detachment definitely provided an important capability to the overall mission.

### **Air Operations**

Flying in the theatre proved extremely challenging. The mountainous terrain provided two main concerns. The altitude and electronic line of sight (ELOS) were important factors to consider during planning. Mission commanders had to ensure that detailed map reconnaissance and referencing to previous mission reports was thorough so that the mission could be planned without the danger of incorrect altitude ELOS. As a bombardier I had not only the responsibility of the UAV but the mission itself. I had to ensure that I made all efforts to complete the mission and meet the objectives whilst ensuring the safety of the UAV.



Bombardier Dutton and Lance Bombardier Konig Conducting a Mission

Mission commanders were given full responsibility and were capable of cancelling a mission if they considered that there was a reasonable safety concern. Serviceability and weather generally were the factors that cancelled a UAV launch. The Mission commander was responsible for monitoring the local weather conditions and avoiding any bad conditions where possible when the UAV was in flight.

### Conclusion

20th Surveillance and Target Acquisition Regiment is beginning to make its mark within Army. The Regiment is still growing and is looking forward to the introduction of Joint Project129. Our recent trips to Iraq, Afghanistan and Timor Leste prove that our capability is highly sought after and can only grow from here. The Regiment continues to serve in Afghanistan with ScanEagle UAV and is ready to provide more UAV support if the need arises.

## CORSO TO CORSO: THE SCHOOL OF ARTILLERY AT PUCKAPUNYAL – 10 YEARS ON

by Lieutenant Colonel S. Ryan Commanding Officer/Chief Instructor School of Artillery

'The waves crash against the sandy beach as the afternoon fitness freaks (some very good looking freaks) scream along the esplanade and all this happens while the staff and trainees from the School of Artillery knock back a 'cold one' in the 'Steyne' Hotel after a tough day on the gun park.'

How some memories remain as new memories are created! 2008, marks ten years since the School of Artillery left North Fort, Manly, and made its 'move for advantage'<sup>1</sup> to its new home at Puckapunyal.

There is no doubt the move involved a marked increase in the quality of the training facilities available to instructing the future officers and soldiers of the Royal Australian Artillery. It is easy to see even today, compared to other training units like the School of Armour, that in 1998 the School of Artillery received a state of the art facility with digital continuity through networked full classrooms with intranet and internet access; computer based training rooms for self paced learning; and electronic touch boards for interactive instruction. This was a far crv from the demountable buildings of Regimental Training Wing and Doctrine and Development Wing through to the back projected slide projector classroom of Gunnery Wing. To add to this complete array of instructional aids, the School picked up a support battery (a bone of contention even today in a manpower constrained environment) and close training area more commensurate with the 'God of War<sup>12</sup> providing deployment and training opportunities that could not be generated

immediately at North Fort and only generated in the past with the aid of the rest of the Royal Australian Artillery through School cooperative (or exercises. Matching Coop) support the instructional facilities are the support facilities with the all encompassing storage hangars for all and messing and accommodation Wings. arrangements that are more befitting the Royal **Regiment of Australian Artillery.** 

During the past ten years the School has constantly changed in shape and organisation. The changes have included the development and transition of Combat Command Wing, the establishment of Motorised Combat Wing and the expansion of simulation across all Wings.

The first significant change was the development of Combat Command Wing, which was raised to conduct a combined arms advanced course for all armour, artillery, engineer and infantry officers. The Wing's focus was the generation of a combined arms focused combat officer with the requisite core skills to command an Army squadron, battery or company. A mission the Wing has achieved outstandingly well. This Wing's efforts have evolved over time to deliver one of the Army's premier combat courses. In 2005, the Wing moved from the School of Artillery to the School of Armour to continue the rage and evolve the course even further. The Wing owes much of its success to its early pioneers such as the now Colonel Peter Gates and the School of Artillery.

... 2008, marks ten years since the School of Artillery left North Fort, Manly, and made its 'move for advantage' ...

The second major organisational change was the establishment of Motorised Combat Wing to deliver Bushmaster training in 2005. The Bushmaster, a capability solution born out of continental defence, has evolved from what seemed to be a simple armoured truck into a highly capable armoured combat vehicle well suited to the current counter insurgent environment, especially when matched as part of a combined arms force. While the training solution for the Bushmaster was quite foreign to the School of Artillery, the unit managed to evolve to embrace this unique protected combat vehicle to produce

<sup>1.</sup> This comment was first made by Colonel Frank Colley, Commanding Officer/Chief Instructor School of Artillery, 1997-1998.

<sup>2.</sup> Arguable this quote is first attributed to Josef Stalin when describing his Soviet artillery's ability to attack the Germans during World War II.

and deliver a flexible and adaptable training solution for the Army.

The final significant change in the School of Artillery is the emergence and embracing of simulation as a practical and productive training solution for initial entry gunners through to soon to be battery commanders. Simulation has always been a key element of School of Artillery training from the North Fort days of the green light RBS-70 simulator and Rapier tracking simulator to the old clunking Invertron. Since moving to Puckapunyal the School has continued to evolve and seek new and better simulation solutions to provide state of the art training to the Regiments' officers and gunners. The School's simulation solutions span from the old North Fort simulators through to war game simulations that practice commanders in the art of decision making and Joint Fires fall of shot simulators that practice officers and gunners in the art of joint fire coordination. The School of Artillery has continued quietly and efficiently to employ simulation and to push out more prepared officers and soldiers.

... while it may not be exactly living up to being the 'Tuscany of the South' it is providing a sound basis for the Royal Australian Artillery to build a foundation for the future.

The Regiment has now seen a complete evolution of officers and gunners that only know Puckapunyal and Bridges Barracks as the 'Home of the Gunner'. While the 'Terminus' and the 'Prince of Wales' hotels are not quite the 'Steyne' or the 'ManPac' hotels, the Regiments' gunners have managed to fully adjust to the new surrounds with many taking advantage of the Goulburn River wineries and becoming local landed gentry. Some of the old traditions, such as the Young Officers' Cocktail Party, continue to be key features on the local and state social calendars. Many staff and trainees venture down to Melbourne every weekend to take advantage of the many cultural and sporting events like the AFL Grand Final. So geography has not been as much a challenge as first thought. Even the older gunners seem to have adjusted to the new surrounds with the Royal Australian Artillery Farewells growing every year in popularity. So while it may not have seemed like a social move for advantage, the Gunners have managed to turn every situation at its new 'Home' into gold.

The School has achieved much in the past ten years as can be seen from the above. Looking forward the future appears very bright for the School at Puckapunyal with more opportunities for greater synergies in combined arms training with the move of the School of Military Engineering in the near future and the arrival of new artillery systems such as the I-View Uninhabited Aerial Vehicle and the Land 17 digital artillery system including innovative training systems. All which are only possible by the environment afforded by Puckapunyal.

Ten years is a long time and many seem to view it as a lifetime. For a School with over 120 years of tradition the last ten years has been but a drop in the ocean. Much has changed at the School over that time with the emergence of an 'A' class training facility, continual organisational change and a social transition from a sand and surf lifestyle to one of landed gentry. Puckapunyal is ever evolving in terms of training, facilities and lifestyle. It is an evolution that is keeping pace with the hectic life that the Army is living and while it may not be exactly living up to being the 'Tuscany of the South'<sup>3</sup> it is providing a sound basis for the Royal Australian Artillery to build a foundation for the future.

*Editor Note:* For those more nostalgic, I have included the School of Artillery Opening media release from 1998.



<sup>3.</sup> This comment was first made by Brigadier Vince Williams, Commanding Officer/Chief Instructor School of Artillery, 1991-1992, while he was the Commander Land Warfare Development Centre.



### MEDIA RELEASE

### OPENING CEREMONY FOR THE SCHOOL OF ARTILLERY PUCKAPUNYAL 14 MARCH 1997

### BACKGROUND

The School of Artillery traces its origins to the establishment of the New South Wales School of Gunnery at Middle Head in Sydney in September 1885. For the next 112 years the School occupied a number of sites around Sydney, spending the last 52 years at North Head Barracks overlooking Sydney Harbour.

In 1995 it was decided to relocate the School to Puckapunyal in central Victoria. The major reasons for this decision were that the Sydney site, in the middle of a major capital city, was no longer suitable; Puckapunyal offered an excellent training range at its backdoor and the new facilities offered an opportunity to take the School into the new century with appropriate teaching technology integrated and readily available.

The Carson Group were appointed Project Consultants, Civil and Civic were the Managing Contractors and Crone Ross Consulting Architects. The project was based on the re-development of Robertson Barracks at Puckapunyal. Robertson Barracks had been the home of the 1 st Armoured Regiment until the Regiment was moved to Darwin as part of the Army Presence in the North Program. Robertson Barracks was rebuilt as Bridges Barracks; a \$38M project that saw 40% of sub-contracts let in regional Victoria, providing a great economic boost for the region.

The new Bridges Barracks is named after Major General Sir William Throsby Bridges who was the first Australian officer to command the School of Artillery. He went on to command the Royal Military College at Duntroon and was killed in action while commanding the 1 st Division at Gallipoli. Bridges Barracks will be officially opened by the Chief of the Army, Lieutenant General J.M. (John) Sanderson, AC on Saturday, 14 March 1998.

### PROGRAM OF EVENTS

The program of events is as follows:

Lieutenant General Sanderson arrives at Bridges
Barracks and is welcomed by a Guard of Honour.
The opening ceremony commences in front of the
Headquarters building at Bridges Barracks.
VIP party tours facilities. Tour includes tree planting by Lieutenant General Sanderson, dedication of The

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Thornton Centre with Mr Clarrie Thornton and rededication of the Cutler VC Club with Sir Roden Cutler, VC.

An open day with facilities of the School open to the public for inspection and displays of equipment from the School and other local military units.

A concert by the 2/10 Medium Regiment Band. A series of evening parades including a 'Beating the Retreat' (military band playing and volleys of rifle fire), a 'Feu-de-Joie' (rippling volleys of rifle and artillery fire and hymns played by the band) and culminating in a rendition of the '1812 Overture' with band and guns. The guard and guns will be provided by the School of Artillery and the band will be the Australian Army Band -Melbourne.

### **KEY PURPOSES**

• From 3.00 pm

• From 6.15 pm • from 7.30 pm

The days events have two key purposes. Firstly, to open the School formally and to allow families from the local region to come and see the new facilities and the equipment we are introducing to the region. Secondly, to raise money for projects the School is undertaking to purchase much needed equipment for the Seymour Hospital and the Kilmore and District Hospital. Visitors will be asked to make a donation for these causes on entry and at various venues during the day and a monster raffle will be drawn immediately prior to the evening parades.

### KEY MEDIA OPPORTUNITIES

The following significant events and personalities may attract media attention:

• The opening ceremony itself will be preceded by a guard of honour for Lieutenant General Sanderson. The opening ceremony will be a simple one consisting of addresses by the Mayor of Mitchell Shire, Mr Sam De Gabrielle, the Commanding Officer/Chief Instructor of the School of Artillery, Lieutenant Colonel F.G. (Frank) Colley and General Sanderson. General Sanderson will unveil a plaque and plant a tree to mark the event.

• Some of the facilities in the new barracks are named after prominent Gunners in the history of the Regiment or the School. Two of these prominent Gunners are still alive and, at this stage, will be attending the opening ceremonies. The buildings named after them will be dedicated during a VIP tour of facilities that will occur after the opening ceremony. The facilities and Gunners in question are:

a. The Cutler VC Club. The Cutler VC Club is the soldiers club and bar. The facility consists of a function room, games area, bar and verandah. In the tradition of Soldiers Clubs across the Army, this club is named after a person who has been awarded the Victoria Cross. The Cutler VC Club was first opened in Manly in June 1956 and will be re-dedicated at Bridges Barracks on 14 March 1998. Sir Roden Cutler, VC, AK, KCMG, KCVO, CBE, KStJ was

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awarded the VC for most conspicuous and sustained gallantry during the Syrian Campaign and for outstanding bravery during the bitter fighting of Merdjayoun. After World War II Sir Roden represented Australia in a number of diplomatic appointments before being appointed Governor of NSW, an appointment he held for a record term between 1966 and 1981. Sir Roden and Lady Cutler have been staunch supporters of the School of Artillery over the years and are very keen to attend the opening ceremonies.

b. The Thornton Centre. The Thornton Centre is a multi-user facility housing the Regimental Aid Post and treatment rooms, offices for the unit chaplain and physical training instructor, a weight training room and a Regimental Sportsmans Bar. The Centre is named after Lance Sergeant Clarrie Thornton MID (Mentioned in Dispatches) who was an anti-tank gunner during the battle of Bakri, near Muar in Malaya during World War II. Although wounded, he directed the fire from tank to tank. In an outstanding display of coolness and courage the gunners destroyed eight Japanese tanks and helped stop the attack. Lance Sergeant Thornton was later captured by the Japanese spending the remainder of the war at Changi and on the Burma Railway. Mr (Lance Sergeant) Thornton will attend the opening to dedicate the Thornton Centre and, in conjunction with the president of the 4th Anti-Tank Regiment Association, Mr Ken Dumbrell, will present a picture of an original painting of the gunners in action at Bakri to the School.

• While the School has called Sydney home for 112 years, during World War II the Anti-Tank Wing of the School was actually established at Puckapunyal. The first Chief Instructor of the Wing, Temporary Major (later Major General) T.F. (Tim) Cape will be returning to Puckapunyal for the opening.

• As part of the move of the School of Artillery to Puckapunyal, 53 Independent Training Battery has been re-raised to provide a support battery in our new location. The Battery has a significant history. During World War I, lewis gunners attached to 53 Field Battery took part in the action that saw the shooting down of the Red Baron. In World War II, members of 53 Field Battery manhandled three 25 pounder guns up the Kokoda Track. Two of the guns reached Owers Corner and were the only Artillery to fire on the Japanese during the Kokoda Track campaign. At the end of the War, 53 Field Battery was sent to Sydney to be the support battery for the newly established School of Artillery on North Head. The battery fired a 101 gun salute from the Domain in Sydney to mark the end of World War II. A number of veterans from the battery will be attending the opening to meet with members of the reraised battery. These veterans will include members who were at Owers Corner and who fired the salute to mark the end of the War.

• The evening parades will provide a most spectacular finale to the day. The series of three ceremonies flow directly into each other and will last from 7.30 to 9.00 pm. The School of Artillery will provide six guns and a guard of 60 soldiers. The band will be the Australian Army Band - Melbourne. These parades provide a unique mix of volleys, rippling volleys, gun fire and sacred and classical music that should not be missed.

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### **KEY PERSONALITIES - VIP GUESTS**

Guest of Honour	Lieutenant General J.M. (John) Sanderson, AC and Mrs Sanderson.
Principal Guests	Major General M.J. (Mike) Keating, AM Sir Roden Cutler, VC and Lady Cutler Mr (Lance Sergeant) Clarrie Thornton and Ms J. Doyle
Senior Military Guests	Senior Officers with an affiliation to the Artillery and local commanders.
Parliamentarians	Mrs Fran Bailey, MP (MHR, Member for McEwen) The Hon Marie Tehan, MP (MLC, Member for Seymour) The Hon Geoff Craige, MLC (Central Highlands Rep & Minister for Roads and Ports) The Hon Graeme Stoney, MLC (Central Highlands Rep)
Local Government	Councillor Sam De Gabrielle (Mayor of Mitchell Shire) Members of the Mitchell Shire Council Mr D. Treloar (CEO Mitchell Shire Council)
Local Dignitaries	Key members of local community and commerce groups
Senior Project Reps	<ul> <li>Mr R. Weir and Mr J. Sharples representing The Carson Group, Project Consultants.</li> <li>Mr P. Suffren and Mr G. Young representing Civil and Civic, Project Managing Contractors. and</li> <li>Mr P. Crone and Mr M. Ross representing Crone Ross Architects, Project Consultant Architects.</li> </ul>

### KEY PERSONALITIES - SCHOOL STAFF

Commanding Officer and Chief Instructor Officer Commanding Support Wing Adjutant Regimental Sergeant Major	Lieutenant Colonel F.G. (Frank) Colley Major P.I (Peter) Bruce Captain D.H.R. (David) Wilton Warrant Officer Class One W.J. (Bill) Degenaro
CONTACT DETAILS	
Officer Commanding Support Wing Adjutant Regimental Sergeant Major	<ul> <li>(03) 5735 6266</li> <li>(03) 5735 6264</li> <li>(03) 5735 6265</li> </ul>

*Editor's Note:* I trust those most observant readers have picked the very glaring mistake in the title of the Media Release – the School was opened in 1998.



Bear Fundraising Appeal outside the 8/12 Mdm Regt Headquarters at Robertson Barracks, NT Cashing in: Gnr Glenn Littlechild calls for donations with Gnr Adam Crothers at the 2007 Gnr above). The gunners in action on their 22km push (left). Photos by Gnr Shannon Joyce

earing NT's heat fundraising collected auctioned Gnr Bear at the we had no significant and plenty of iced water rotation system so there were no medical issues collected at various sites in The provision of intensive care cots and specialist the Special Care Nursery the Royal Darwin Hospital was the aim of donations on the way and "It was steaming hot but "We had excellent support and we used a robust October, soldiers from the regiment Darwin to raise money for monitoring equipment for and all the guys got a push. sick kids in the hospital issues," Maj Mott said. Mdm Regt's 2007 The gunners "Throughout year's hospital appeal. this at Fundraising Appeal has finished with a 22km "Gun Push" of a It's a significant sum but it don't think there were as the With Gnr Bear sitting Mott, was a little down on the \$50,000 we raised last year. I blame the heat, I Darwin gun around Darwin for the the team and said the push the Darwin Cenotaph on the Esplanade and finished wo-tonne 105mm Hamel astride the barrel the push, on October 27, started at regimental 2IC, ran with raised almost \$48,000." on third year running. at the Royal Steve streets," he said. people Bear Hospital many 8/12 Gnr Maj

'Army - The Soldiers Newspaper', November 15, 2007

# Articles

### Chief of Army's Reading List

### Major Level

### Deliver us from Evil: Peacekeepers, Warlords and a World of Endless Conflict by William Shawcross

A critique of United Nations' peacekeeping missions during the 1990's, the author explains how the United Nations is often hamstrung by its own member states and their inability to act, rather than the organisation of the United Nations itself. Based mainly on his own high-level access to world leaders and bureaucrats, Shawcross gives an in–depth analysis not only of the missions the United Nations endeavours to carry out, but also the *Realpolitik* basis for why these missions usually fail to realise their objectives.

### Fundamentals of Guerrilla Warfare and the Indonesian defence system past and future by A.H. Nasution

A theoretical and practical manual written by one of the fathers of the Indonesian military, arguably his country's most distinguished soldier. Nasution writes with candour and honesty about means by which the Nationalists overthrew Dutch colonial rule, and makes no exaggerated claims for the success of military action alone. His work is of particular interest because it deals with the subject from a non-Marxist perspective.

### Strategy: The Logic of War and Peace by Edward N. Luttwak

The author of more than a dozen books, Luttwak is an internationally recognised scholar in the area of military strategy. In this breakthrough work he addresses the idea of strategy at all of its levels. Luttwak's most important insights are that strategy follows a paradoxical non–linear logic and the need to avoid being defeated by the extent of your own success.

### Moving Mountains: Lessons in Leadership and Logistics from the Gulf War by Willaim G. Pagonis

Lieutenant General William G. Pagonis served as commander of 22 Support Command, the organisation during the First Gulf War responsible for maintaining US forces in the Middle East. In his outline of the logistic lesson of the war Pagonis writes for both thr military and business communities. This is a personal account, but one that places the US Army's logistic requirements into a broader context of the campaign.

Extracted from Chief of Army's Reading List ISBN 9780642296733 (pbk) Published 2007 Land Warfare Studies Centre

## Field Guns Ain't Always Field Guns

by Colonel A.R. Burke, OAM (Retd) Colonel Commandant Northern Region

In 2002, Ron Fullford<sup>1</sup> who had been a 20-year-old Regular gunner with 4th Field Regiment in Vietnam sent Kevin Browning photos of a 105-mm M108 self-propelled (SP) howitzer on which he had served. Kevin contacted me as the honorary historian of 4th Field seeking further information. This began a prolonged investigation which has only now come to fruition in this article.

The M108 was designed during 1953 – 55 as a weapon which could be air lifted and had an all-round traverse. It mounted the American 105-mm M103 Howitzer in a closed turret at the rear of a vehicle which was full-tracked and diesel-engined. Aluminium armour was used throughout. The chassis was shared with the 155-mm M109 SP gun which will no doubt be a far more familiar weapon to Vietnam veterans. The M108 was introduced into US service in 1964.

Major J.E. (Jock) Jenvey volunteered his 108th Field Battery to become the first RAA self-propelled gun battery in Vietnam, but commanding officer Lieutenant Colonel R.J. (Reg) Gardner wanted nothing to do with these weapons.

For the technically minded, the M108 employed the standard 105-mm M1 ammunition system with its seven charges and had a maximum range of 12 000 metres. It was not fitted with a muzzle brake but had a small fume extractor near the muzzle. There was a vertical sliding breech and a power assisted loading system which, if used, reduced the rate of fire to three rounds per minute. It had a conventional dial sight and elevation quadrant, and a direct fire elbow periscope. Laying was hydraulically powered.

The engine was the General Motors 8V 71 T turbo-charged diesel delivering 420 brake horsepower through an Allison XTG 411-2A automatic transmission. It had a cruising speed of 55 kilometres per hour and an endurance of 350 kilometres. Eighty-seven rounds of ammunition were carried within the spacious turret. This 6.09m long by 3.14m wide and 3.04m high howitzer had an all-up fighting weight of 22 452 kg.<sup>2</sup>

But let us revert to the question of why field guns ain't always field guns. In 1967, the 1st Australian Task Force (1 ATF) did not have any tanks, but did have a requirement for a direct fire weapon to deal with point and fleeting targets outside the perimeter wire. The Americans offered to provide a troop of six M108s. Major J.E. (Jock) Jenvey volunteered his 108th Field Battery to become the first RAA self-propelled gun battery in Vietnam, but commanding officer Lieutenant Colonel R.J. (Reg) Gardner wanted nothing to do with these weapons. <sup>3</sup>

HQ 1 ATF determined that its resident 1st Armoured Personnel Carrier (APC) Squadron of 3rd Cavalry Regiment would command and provide expert tank crew training for what was to become the squadron's 6 Troop.<sup>4</sup> The Americans delivered the M108s by ship to Vung Tau and on 21 July 1967,



M108 at Horseshoe SVN 1967

 <sup>6410214</sup> Ronald Ian Fulford, born Hobart, Tasmania, 28 October 1946, career soldier, 4 Fd Regt SVN 12.6.67–8.5.68.

<sup>2.</sup> Brassey's Artillery of the World, ed S Bidwell, Brassey's Publishers, London, 1977, p 75.

<sup>3.</sup> Lt Col JE Jenvey MBE (Retd), email to author on 17 October 2002.

<sup>4.</sup> Brigadier RM Earle AM (Retd), fax to author dated 12 March 2003. Earle was a cavalry officer working in the HQ 1 ATF command post at the time this decision was made.

2 Troop met the convoy at Baria and escorted them into the Nui Dat base. Meanwhile the Task Force had been raked through for six crews each of four personnel – they came from a variety of regiments and corps. Fulford pointed out that his crew consisted of a former tankie as the crew commander, two infantrymen as the driver and ammunition numbers, and himself from the RAA as the gun operator and layer.



M108 Dug In Baria SVN Tet 1968

The American soldiers who delivered the M108s also provided some rudimentary training along Route 1.<sup>5</sup> Former centurion tank gunnery instructors in the squadron proved invaluable training the crews, despite the differences in the guns used in this SP and the tank. As the Gunners had washed their hands of the M108s, only the direct firing periscope was employed for laying. Six Troop held its first live firing shoot outside the wire adjacent to 2 RAR on 12 August. The direct fire scope was only graduated for the highest charge, so all rounds were fired at Charge 7. It was assessed that they should be fully operational by the end of that month.6 Fullford comments that it was found necessary to re-boresight the periscope often – a lesson learnt by blowing up wire only 50 metres in front of one gun.

The troop was commanded by cavalry officers – initially by 2nd Lieutenant K.H. (Kevin) McAndrew who subsequently handed over to Captain C.R. (Colin) Campbell. Its task was to provide base the defence protection using splintex anti-personnel ammunition as this provided heavier fire power than the .50 and .30 calibre machine guns of the APCs. The troop was specifically forbidden to be used in patrolling and escort tasks. Nevertheless, when two howitzers were stationed at the Horseshoe feature southeast of Nui Dat, they were used in these other roles.<sup>7</sup>

Fullford contributes that his M108 was sometimes used as an APC, in cordon and search operations and in perimeter defence of fire support bases. Jenvey confirms that his battery did accept one SP crewed by a combination of RAA reinforcements and members from Regimental Headquarters and that it was used as a direct fire weapon in case of attack on their fire support base.

A sight clinometer was retained for each gun to enable daily sight tests so in theory, with a compass bearing, a set of range tables and the clino, the SPs did possess an indirect fire capability. In addition, each howitzer was equipped with a .50 calibre machine gun on the turret, a 7.62-mm M60 general purpose machine gun, and a 40-mm M203 grenade launcher. Each M108 therefore possessed quite a variety of significant weapons – a rather formidable war machine.

Squadron commander, Major G.J. (Gordon) Murphy had argued for the SPs at the Horseshoe to be allowed to fire indirect against Viet Cong supply parties moving with small lights at night, a firefly-like procession in the distant dark which could be seen by his crews stationed there. He believed that the high explosive indirect fire rounds could be amongst the enemy before they were aware that they were under observation and scattered. Murphy also advocated deploying the SPs on top of Nui Dat hill, a proposal which was rejected when it was thought that this might usurp a role of the artillery.<sup>8</sup>

<sup>5.</sup> Ron Fulford, email to author on 14 October 2007.

Paul Anderson, When the Scorpion Stings-The history of the 3rd Cavalry Regiment, South Vietnam 1965-1972, Allen & Unwin, Sydney, 2002, pp 64, 65.

<sup>7.</sup> Anderson, p 62.

<sup>8.</sup> Anderson, pp 62, 64.

Fullford contributes that his M108 was sometimes used as an APC, in cordon and search operations and in perimeter defence of fire support bases. Jenvey confirms that his battery did accept one SP crewed by a combination of RAA reinforcements and members from Regimental Headquarters and that it was used as a direct fire weapon in case of attack on their fire support base.

Save the pair of howitzers at the Horseshoe, the SPs did not move outside Nui Dat very much. However, the enemy mistook them for tanks and, by continuously moving the M108s around the various perimeter positions when battalions went out on operations, the Viet Cong believed that there were far more than four in the task force base. A captured VC map showed some 20 carefully marked tanks around the base perimeter, despite there being none actually present at the time of capture.<sup>9</sup>

During the enemy's Tet offensive of 1968, the majority of 1 ATF's forces became part of the protective cordon around Saigon. On 2 February at 3.50 AM, the Nui Dat base was placed on Red Alert for what was believed probing against the perimeter. At 4.15 AM, movement was detected on the wire outside the squadron's perimeter and 6 Troop's howitzers were driven up to the wire and fired. The probe was never fully identified and neither were the results of the shoot, but it was certainly a morale boost to the thin red line of protection left around Nui Dat.<sup>10</sup>

The troop was specifically forbidden to be used in patrolling and escort tasks.

Baria, the province capital had been under a number of attacks since early in February 1968 and on the 20th, Squadron Headquarters (SHQ), two troops of APCs and the M108s were deployed on the its southern flank as part of the protective cordon thrown around the town by the Australians. From there, Murphy was able to persuade HQ 1 ATF that the SPs should be give an offensive role and allowed to fire into the Dinh Co area to distract the enemy from the main objective of the operation. This was one of the few really exciting times for the cosmopolitan crews who spent so much of their time on defensive tasks. Later that month, the troop also moved with SHQ on patrolling tasks to

the north of the province in the Ap Suoi Nghe area.<sup>11</sup>

In December 1967, 1 ATF was supplemented by an additional infantry battalion and a squadron of centurion tanks. This brought a new concept of firepower, protection and manoeuvre to the Australians and the hitherto usefulness of the M108s began to diminish. A reconnaissance -in-force type operation in the Long Green area of the southwest corner of the province was 6 Troop's last venture. As part of the 2 RAR group, it was moving to the western side of Phuoc Hai on 12 April when one of the M108s detonated an anti-tank mine which wounded three members of its crew. Despite this exciting beginning, the remainder of the operation was a relatively quite event.<sup>12</sup>

Earle<sup>4</sup> points out that also by this time, the M108s were obsolescent in the US Army. The Americans called for the loan vehicles to be returned in early May 1968 as some were to be used for 155-mm M109s spare parts and the remainder handed over to the South Vietnamese Army. With the tanks now in country, the Australians were left without any justification for the retention of the M108s and 6 Troop was disbanded.

'It was not an "experiment" per se' wrote Brigadier Earle, for 'they were acquired to fill a hole in the 1 ATF armoury disclosed by the opposition using lights and movement of draw MG fire.' In a final tribute to the crews of these 'field guns that ain't field guns', Brigadier Earle commented that, despite the 'pretty soul destroying' life of Nui Dat and Horseshoe defence, this mixed bag of Diggers developed a great spirit and were genuinely sorry to see the M108 howitzers returned to the Americans and their troop disbanded.

<sup>9.</sup> Ibid.

<sup>10.</sup> Anderson, p 94.

<sup>11.</sup> Anderson, pp 967.

<sup>12.</sup> Anderson, pp 1001.

## Field Artillery At Newcastle – A Short History 1924 – 1960

Provided by Major A. Smith, ED (Retd)

### 1924 – 1939

The Regiment has had a long, proud and popular history in Newcastle since early times of the 1800s. Initially it was with the establishment of No.3 Permanent Artillery Battery at Fort Scratchley in 1878. The first field unit, 1 Field Brigade, was established in 1924, the nucleus being World War One artillerymen who set about training keen Militia recruits from the Universal Training Scheme at a purpose built depot at Lindsay Street, Hamilton. Newcastle had spread west from its maritime origins based on the harbour and its population was approx. 100,000 at this time, boosted by migration to man the heavy industries adjacent to and dependent on the BHP Steelworks.

### Many stories were told of this one-armed, autocratic and irascible figure.

The Remount Depot serving the depot was next to the Adamstown Rifle Range, where equitation training was carried out. Under the first commanding officer, Lieutenant Colonel A.C. Fewtrell, CB, DSO, VD its adjutant/quartermaster was the legendary Major R. M. 'Wingy' Thompson. Many stories were told of this one-armed, autocratic and irascible figure. Fewtrell was succeeded by Lieutenant Colonels F.V. Thompson (1926 – 30), E.T. Harnett, VD (1931 – 36), and finally Leo Kelly, the latter being without war service. Like most militia units they endured the ups-and-downs of recruitment cycles. Nonetheless, a hard core of stayers soldiered on acquiring skills within the framework of the Army's budget. The gunners had annual camps, first with horse and next with hired common carrier's trucks to tow their mechanized guns to the Salt Ash Range. On and before the declaration of war, many officers, non commissioned officers and gunners joined 2/1 Field Regiment. By 1942 quite a few were dispersed amongst other AIF gun regiments and they were on

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their way back from the Middle East to help meet the Japanese threat.

### 1952 – 1960

It was not until 11th March 1952 that field artillery reappeared in Newcastle with the raising of R Battery, 21 Field Regiment. This became the third field regiment in NSW, the others being 7, 14 in Sydney with 25 pounders, and 23 Light with 4.2 inch mortars. R Battery of 7 Field occupied a depot at Hornsby, and this became RHQ and P Battery, a newly raised sub-unit for the output from the then National Service Scheme. R Battery shared Lindsay Street Depot with 2 Infantry Battalion BHQ and Support Company, and were affiliated with them as part of 14 Infantry Brigade. This was an arrangement of convenience, for 21 Regiment was the designated SP regiment for the armoured brigade associated with 2 Division. (22 in Melbourne was similarly linked with 3 Division, and in the event was the only one to equip with Yerambas).

The only gunner who ever dignified working dress.

Lewis, ex 2/9 Army Field Regiment, who was widely known in Newcastle and a Steel Works executive, was approached to command and agreed, knowing that it would probably jeopardize his career. He gathered officers from the Reserve of Officers who had backgrounds in 2/1, 2/9 and 2/15 Field Regiments, as did several ex-non commissioned officers with World War Two service. Hill, for example, had been CSM of the battalion's support company and an ex-anti-tanker with excellent man-management skills. Taylor was a former Permanent Force Coast Gunner, whose strengths were a profound knowledge of rules and regulations, and a soldierly bearing which gained him a billet in the Coronation Contingent, and in the words of one officer, 'The only gunner who ever dignified working dress'.

When four months later the battery of a reduced BHQ with E and F Troops went into its first field firing at Holsworthy, it was officered thus:

- Battery Commander Captain J.E. Lewis
- Battery Captain Captain J.H. (Bill) Mullens
- Troop Commander Captain E.J. Hewit, MC

- Troop Leader Lieutenant P. Withycombe
- Gun Position Officer E Troop Lieutenant B.H. Lembke
- Gun Position Officer F Troop Lieutenant K. Anderson
- Battery Sergeant Major Warrant Officer Class Two H.A.D. Hill
- Cadre Warrant Officer Class Two H.A.J. Taylor

There was a modicum of publicity to attract other recruits and transfers from other CMF units, and two technologists from local industry were the first attested (one being the author) in March. Such were the strains on Ordnance and HQ Eastern Command to equip not only R Battery but all the other CMF units undergoing expansion that there was a two month wait for uniforms. Nonetheless, by August the gun park hosted four guns and essential stores. The officers read up on doctrine by sharing scarce Artillery Training pamphlets, so enabling the new chums to be trained correctly. Lewis, for example, spent just about every weekend giving and supervising training, preparing the battery for its first field firing weekend at Aero Paddock at Holsworthy in mid-July. The National Service Trainees were adept learners. They were a wholesome cross-section of young Australians who had been born in the Depression in an industrial community. Many had fathers with service experience, so there was plenty of 'barrack room savvy' - not always soundly based. The Battery's first public appearance was the march in the Coronation Parade on 2nd June 1952 through the streets of Newcastle.

### The officers read up on doctrine by sharing scarce Artillery Training pamphlets ...

During the year more gunners marched in, and skill training was supplemented by non commissioned officer training, and, in embryo, coaching for first appointment examinations. RHQ prepared a weekend Command Post Exercise at Hornsby, where the Regiment's officers and non commissioned officers assembled for the first time. Senior appointments were as follows:

- Commanding Officer Lieutenant Colonel D.H. Wade
- Second in Command Major J. Quick

- Battery Commander P Battery Major O. Rosevear
- Battery Commander R Battery Major J.E. Lewis, ED
- Adjutant
   Captain N. Payne
- Quartermaster Captain S. Wilkins
- Regimental Sergeant Major Warrant Officer Class One K. Adams (Q Battery was raised in 1955)

... Lewis acquired at auction a signal cannon, best described as a 2 pounder Smooth Bore Muzzle Loading ordnance ... the gun became the sub-unit mascot – the Sunset Gun.

The Regiment's first annual camp at Singleton was as part of 14 Brigade. It was blessed with fine weather, and with a strength of 80 the Newcastle battery was keen to see how they compared with their Sydney brethren. It could only field one firing troop, a BHQ and a B Echelon of sufficient numbers for it to be self-sufficient. The commanding officer drove the Regiment hard, and this enhanced the rivalry the Novacastrians felt 'vis a vis' the Sydney battery. As well as from three days field firing with a 'never to be repeated' generous ammunition allowance, a fully operational anti-tank range gave the gunners an opportunity to see their shells generally hit a target. Cracking away with Charge 3 was the first and only time anti-tank gunnery was on the agenda. The gunners envied the observation post party signallers and assistants having a 'cushy' time. There were trophies for best shooting troop, command post, gun detachments, driving and maintenance and signals work, but this information was kept from the gunners. Lewis was at pains to play down a focus on competitiveness between sub-units.

As a young subaltern he had experienced its destructive forces in 2/9's early days. The troops chafed at the duties and delays imposed on the regiment being in a brigade camp. This led to a rather humorous incident when Brigadier John Main was returning one evening in his jeep and came across the slumped form of a battery sentry near his box, rifle with bayonet affixed leaning against the box – a scene straight out of a Bluey and Curley wartime comic strip. What was the guard commander to do when he coincidentally arrived

with his relief? Assuring himself it was not foul play, what to do? Place him under close arrest? Open arrest? With great presence of mind he had the gunner's bootlaces removed and reported the incident to the Adjutant, at this late hour 'well on the way' in the mess. An AMR&O was hastily produced and this had an immediate sobering effect. Main accepted that the chap was exhausted, and there was relief all round.

In 1953 there was one more intake and the battery was up to establishment of 112 all ranks. Some personnel changes had occurred, new NCOs selected and appointed. Lewis had been appointed Temporary Major, and told to qualify within 18 months. Withycombe was replaced by Captain David Chaffey, another Steel Industry executive (ex 2/5). Weekly and weekend parades continued to be well attended, and the battery settled down when everyone had a job he could be sure of having at annual camp. Annual command post exercises were well prepared by the CRA's staff and realistic. Brigadier Tom Hanson set very high standards and they were cerebral affairs, and always memorable. Before the next camp came the first royal visit by Her Majesty and our Captain General. Lewis applied to Eastern Command seeking permission to fire a salute in King Edward Park. Nothing was heard for quite a while, and then came the answer -Newcastle was not an authorized saluting base! Undeterred, Lewis persisted, and was rewarded when Command permitted the battery to place a section in the park and fire 10 rounds of Star Shell out to sea on the festive night in February.

The Newcastle gunners shared more 'values' with their new brethren from Sydney's inner west compared to Sydney's North Shore ...

Annual camps in 1954 (Singleton), 1955 (Holsworthy) saw the battery develop and produce its first unribboned officers from volunteers and former national servicemen, and changes to cadre staff. This was the time for the ex-world war two officers to retire and new men take their place. Captain Laurie Hindmarsh (for a short period) and Lieutenant G.K. Neale transferred from 7 Field Regiment. That year Lewis acquired at auction a signal cannon, best described as a 2 pounder Smooth Bore Muzzle Loading ordnance. He had it brass plated and a detachment commander, a carpenter, built the cradle and trail. Lewis had two spoked wheels refurbished, and the gun became the sub-unit mascot - the Sunset Gun. Placed

outside Regimental Headquarters on a tent floorboard and roped off, it looked 'very artillery'. When in camp, at the end of the days training, it was ceremoniously manned by a detachment of sergeants, sometimes in their 'blues'. Lewis would charge it with black powder, insert a wad of newspaper and an electric detonator, and fire it as the Orderly Officer lowered the Australian Flag as Tattoo was played. This ceremony always attracted a crowd.



Sunset Gun Detachment, L to R – Sergeant J.M. Brown, Warrant Officer Class Two H.A.D. Hill, Sergeant M.L.B. Thompson

In 1956, Regimental Headquarters and P and Q Batteries moved from Hornsby to a new Drill Hall at Pymble, and Captain Brien Forward appointed Adjutant. A Sword of Honour recipient at Duntroon he had seen service in Korea as an Air Observation Post pilot, was trained to fly helicopters in United Kingdom and was keen to get back to the guns. Warrant Officer Class Two Taylor was succeeded by Warrant Officer Class Two Lloyd 'Duke' Humprheys, a laconic no-nonsense operator who happened to believe that signals and signallers were what the artillery was all about. 'Without communications, what do gunners do?' was his touchstone. The battery was also involved in local matters military, such as participation in Anzac Day ceremonies and annual competitions with other Newcastle CMF units, the Army officers ball, and small arms range days. Lewis and his successors insisted that battery officers take every opportunity to go to TEWT with 2 Battalion and the nearest armoured unit, 12/16 Hunter River Lancers, held in different locations in the Hunter Valley.

Annual camp in 1956 was again at Holsworthy and was a triumph for R Battery at skill at arms, and over the vile weather for the 'fire and movement' phase. It won the Gordon Bennett Trophy for the best shooting battery in 2 Division. It won regimental prizes of the Bardia Cup for best battery, Tobruk Cup for best shooting battery, Jezzine Trophy for best battery command post, Bombardiers Cup for the best gun detachment, the D and M Trophy and the Benghazi Trophy for the best Sports Battery.

Lieutenant General Pollard delivered the 'coupe de grace' to many CMF sub/units ... Lewis and Mullens mobilized local political support for a reprieve, but in vain.

With the abrupt ending of the National Service scheme, an Army reorganization was announced with loud fanfares that disbanded 21 Field Regiment, except R Battery at Newcastle, from the Order of Battle in August 1957. The Army was going Regular. R Battery transferred to 23 Field Regiment, renamed from 'Light', with headquarters a Belmore, and Captain Forward transferred to it as Adjutant. In July the battery moved from Lindsay Street to the newer Adamstown Depot, shared with 8 Field Ambulance. Lieutenant Colonel Leicester Hellyer was the new commanding officer. The Newcastle gunners shared more 'values' with their new brethren from Sydney's inner west compared to Sydney's North Shore, and the transition was smooth. In 1958 camp at Tianjara they came together for the first time in a camp in which the axiomatic Murphy's Law seem to grace numerous opportunities. That year the CMF gunners, especially the officers, experienced the impact that Forward had on their gunnery. Weekend exercises and TEWTs, hitherto benign affairs, became ones of intellectual rigour. Forward, firm, fair and highly intelligent, never missed an opportunity to educate anybody, irrespective of rank. With Hellyer they were a formidable pair.

The battery was able to maintain a strength of about 70 all ranks, and with the new Pentropic concept at 1959 brigade annual camp at Singleton was a more congenial affair than Tianjara. Lewis, who had been at the helm for eight years handed over to Captain Bill Mullens, his old friend from 2/9. It was emotional moment for his and those who had soldiered with him from 'taws'. Mullens was promoted major. Leicester Hellyer, in his last official duty as commanding officer before handing over to Pennicook judged R Battery's Doug gun detachments as the best in the Regiment. Training in all its forms continued and the battery interest of its members. maintained the commissioning former non commissioned officers to fill the battery officer appointments. An ambitious Eastern Command exercise was planned

for the 1960 annual camp – Exercise Holdtite. It involved 14 Brigade. It was a defensive concept involving the withdrawal of the brigade from Muswellbrook to Singleton, spread over four days. The exercise was made as realistic as possible, with SAS Regiment providing enemy 'input'. TEWTs prior to camp for all the officers was mandatory and these measures paid off. As usual, the battery was affiliated with 2 Battalion, then commanded by Lieutenant Colonel F.P. Connor, probably the most savvy battalion commander in the army at that time. 23 Regiment was visited by no less than six general officers. In retrospect that year was the 'last hurrah' for the CMF. At the conclusion of camp Lieutenant General Pollard delivered the 'coupe de grace' to many CMF sub/units, including R Battery. Time expired National Servicemen were 'marched out' without further ado, while Lewis and Mullens mobilized local political support for a reprieve, but in vain. The other gunner unit in Newcastle, 113 Coast Battery, was to become an LAA sub-unit, and there were only 10 vacancies for 63 gunners who wanted to soldier on. Four officers were accepted.



Officer Group, L to R - Major J.E. Lewis, Captain B. Secombe, Lieutenant G.K. Neale, Lieutenant. A.H. Smith, Lieutenant W. Osborne

The battery's last parade was on 28 June 1960. Three members were present who were present at its first parade in March 1952; Major J.H. Mullens, Captain A.H. Smith and Warrant Officer Class Two H.A.D. Hill. The battery's first officers had set a high standard for their successors. The 'AIF' factor remained throughout. Lieutenant Colonel Hellyer, never given to superlatives (he was a Taxation Officer), said to Mullens after the 1960 camp as the Regiment marched back to their barracks and dispersed, 'That it would have only taken a little more training to have it (sic) to DP1 standard.' This was clear testimony to the skills of the citizen soldier. The battery had gathered more than its fair share of regimental trophies and prizes. It consistently finished in the top third of divisional

shooting batteries, convincingly out-performing its rivals. In local competitions it did not carry all before it. In the Braye Shield annual competition for the Anzac Service Drill Detachments, musketry and small arms contests it had modicum of success. Other units did better. To be sure the battery had its moments it would have cheerfully forgotten. Accidents to persons and property, mistakes and calumnies, often embellished in the telling, were well offset by the successes achieved. Moreover, it had an 'esprit de corps' which AIF officers inculcated and their successors developed. It was an extension of their former units from which the meretricious and malicious had been dropped and replaced by the workable, the practical and fair. Its cachet within two regiments was its Sunset Gun, and in true army style it was coveted by others. In its short life R Battery was a unique sub-unit that any gunner officer worth his salt would have been proud to command.

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## Army Leadership in South Australian Sport

by Major K. Schoene, OAM

A South Australian based soldier was recently recognised for his leadership by the Norwood Flames Basketball Club. Bombardier Matt Jones was awarded the inaugural 'Matt Jones Leadership Award'.

The Club's annual awards function was held on Saturday 1st September 2007 with over 400 people attending. The Senior Men's Coach, Mr Rupert

Sapwell addressed the function highlighting examples of Matt Jones's leadership and personal qualities that had benefited the Club since his arrival in the 2004/05 posting cycle. Mr Sapwell then named the annual award in his honour and conducted the presentation to the 2007 joint recipients, Matt Jones and Dillon Ford.

The plaque attached to the trophy reads 'This award celebrates the impact Matt Jones has had on the culture of the Norwood ABA Mens program in his three years 2005 – 2007. Recipients of this award have displayed passion, work ethic, integrity, commitment and a team-first attitude that transcends the court and positively affects everyone around them. The Norwood ABA Men's program values this Award above all others because personal sacrifice and team goals are essential in the creation of the ultimate team.'

He acknowledged that the leadership skills that he had learnt in the Army had been applied to the team and the court.

Bombardier Jones, a power forward with the Norwood Flames Club, said that he was honoured by the award and humbled by the naming of the perpetual trophy in his honour. He acknowledged that the leadership skills that he had learnt in the Army had been applied to the team and the court.

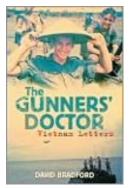
The Norwood Basketball Club was formed by a group of returned soldiers from the 2/10 Battalion AIF in 1946 after returning from active service. During the early years of Men's Basketball within SA, many games were played in suburban drill halls.

Bombardier Matt Jones is an Artillery Meteorology and Survey Operator with the Proof and Experimental Establishment at Port Wakefield, which is part of the Joint Proof and Experimental Unit. He has represented Defence in Basketball for many years including the SA Army Men's Basketball Team, the South Australian Inter-service Men's Basketball Team and the ADF Men's Basketball Team which he also captained in 2006 and 2007.

## *The Gunners' Doctor – Vietnam Letters* by David Bradford

Reviewed by Major D.T. (Terry) Brennan Editor RAA Liaison Letter

ISBN 978 1 74166 470 6; PUBLISHED 2007; RANDOM HOUSE AUSTRALIA PTY LTD; SOFT COVER; COMBINATION OF COLOUR AND BLACK & WHITE PHOTOGRAPHS; 313 PAGES.



If you are looking for an analysis of Australian military operations in the war in South Vietnam or an insight into the political machinations surrounding them you will be sadly disappointed. What this book does is give you an insight into the verv personal thoughts and

views of Captain David Bradford who deployed to South Vietnam with 12th Field Regiment (which included 106th Field Battery and 108th Field Battery) during the period from May 1967 until April 1968 as the Regimental Medical Officer.

... the author does not attempt to censor his original letters but rather he has moderated his 'youthful views' with hindsight and reflection.

The style and format of the book is a variation on publishing a personal diary – it is based on the numerous letters he wrote home to his parents and siblings. The interesting aspect of the book is the author had not seen the letters for almost 40 years until is mother returned them. The author has used the time gap to weave the letters together with his current thoughts and recollections based on 40 years of maturity and hard earned experience and wisdom.

The publications strength is the author does not attempt to censor his original letters but rather he has moderated his 'youthful views' with hindsight and reflection. Personally I found this to be the interesting aspect of the book as I am sure we have all made a judgement or formed an opinion which subsequently we have realised was probably wrong or at the very least was ill founded or naïve.

In his letter he records the full gambit of his experiences, feelings and views from the mundane to the very sad – the only thing he appears to avoid is passing on information which might give rise for his family to worry about his safety. He describes his feelings about the simple things such as the lack of mail due to postal strikes associated with the protests at home against Australia's involvement in the war. At times he expresses his feeling about the events which left a major impact on his memory such as the death, from a grenade explosion, of Lieutenant Bob Birse from 106th Field Battery in December 1967. The author describes this event in his letters as 'one of the worse days I've had for a very long time.' In his reflections some 40 years later the author comments that the death 'caused enormous shock waves throughout the regiment. The regiment was never quite the same after it. I know it inevitably damaged our reputation and our war record for 1967/68. I don't think the CO ever fully recovered and the men of 106 Battery felt it keenly."

... another influence on how the author saw his military experiences is that he was also coming to terms with the fact that he was homosexual and the challenges this posed for his family and his faith.

A major consequence of this event was to have a profound impact some five months later on 102nd Field Battery and its local defence of Fire Support Base Coral on the night of 12th/13th May 1968 when it came under attack. After the death of Lieutenant Birse a standing operating procedure was established that grenades were controlled centrally and only issued as required on order of whoever was in command.

For Gunners who served in South Vietnam, reading this publication will stir personal and private memories of their own war service. For other military readers it will generate memories of your own operational experience regardless of where that may have been.

The author was raised in a very religious and moderate family who were very close and held a mutual respect for each other. A by product of this family environment for the author was he did not smoke and was a non drinker. It is not until you start reading that you also discover another influence on how the author saw his military experiences is that he was also coming to terms with the fact that he was homosexual and the challenges this posed for his family and his faith.

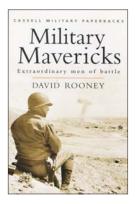
Reading this book you can not but feel the author was proud to have served as 'The Gunners Doctor'. He describes in his reflections 'Being gunners' doctor suited me well, I was not to feel quite as happy and satisfied in my work again until ... Melbourne in the early eighties.'

Whilst this book would probably not be considered as a landmark contribution to documenting and recording the history of the Australia's involvement in South Vietnam – it is a very good record of the personal thoughts, feelings and experiences of someone at war. The book is an easy and enjoyable read.

## *Military Mavericks: Extraordinary Men of Battle* by David Rooney

Reviewed By Lieutenant Colonel Sean Ryan Commanding Officer/Chief Instructor School of Artillery

ISBN 0-0304-35679-4; CASSELL MILITARY PAPERBACKS



What makes a maverick? Is it simply an unorthodox mind, or is it more than that? Is it a flagrant disregard for doctrine and military convention? Is there a place for the maverick in а disciplined military hierarchy; and if so, is it the military maverick who is more likely to win, or lose a battle? David Roonev

provides some light on these questions in this book. Rooney has taken some classic and in some cases more obscure military commanders and examined them for the intrinsic value they bring to the battlefield.

... is it the military maverick who is more likely to win, or lose a battle?

Here are the stories of twelve mavericks, from Alexander the Great and Stonewall Jackson, through Garibaldi and Lawrence of Arabia to Second World War stalwarts such as Heinz Guderian and George S. Patton. Each had flaws that would have brought down a lesser man, but each proved their bravery and leadership in battle. Full

of insight into the nature of the military mind, this book reveals by how much, and how often, success in battle depends on the irreplaceable presence of just one man.

The book takes a cameo look at the heroes who broke the rules, David Rooney shows how it is so often the maverick or renegade who turns every geographical, military or other challenge into a triumph and achieves military success where conventional thinking would have only resulted in defeat. The characters Rooney examines use the chaos of war to create victory. Two characters of specific note are Colonel Paul Von Lettow-Vorbeck and Major General Orde Wingate.

The book takes a cameo look at the heroes who broke the rules ...

Rooney provides an insight into a lesser known commander from a lesser known campaign. Colonel Paul Von Lettow-Vorbeck, the Commander of German forces in East Africa during Word War One, conducted a highly mobile campaign with poorly trained troops and incited a significant and disproportionate response from the British force sent to secure the German protectorates of East Africa. Rooney's expose into the tactics and leadership of this commander highlights the importance of mission command and the success of making an enemy pursue your force while you attrite that enemy with small violent engagements. Von Lettow-Vorbeck may well have been on a losing side in the terms of Word War One but Rooney highlights how mobile tactics can cause an enemy to be on the back foot. This might be a tactic Australian forces may wish to pursue in the future.

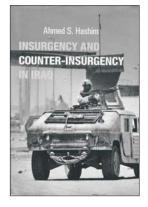
Rooney has created a book for all junior commanders to read.

The second individual of note is Major General Orde Wingate. Rooney discusses how Wingate comes from an unorthodox background and theology to create and command a potent raiding force that could unhinge a very experienced Army. The book tracks Wingate's less than successful roles in the Abyssinia campaign at the start of World War Two (much like Field Marshall Slim) through to the formation of Chindits for campaigning in Burma. Rooney highlights how Wingate, as commander, could assess risk and take risks to create victory. Rooney has created a book for all junior commanders to read. It targets some of the most interesting commanders from the world's conflicts and provides a concise snapshot on what makes them mavericks. In his absorbing study of heroes who broke the rules, David Rooney shows how it is so often the maverick who turns every challenge to triumph and wins the unwinnable. The contrary chaos of war can be so intimidating that - perhaps victory can only belong to the maverick.

## *Insurgency and Counter-Insurgency In Iraq* by Ahmed S. Hashim

Reviewed By Lieutenant Colonel Sean Ryan Commanding Officer/Chief Instructor School of Artillery

ISBN 978-0-8014-4452-4; CORNELL UNIVERSITY PRESS



watch suicide As we bombing after suicide bombing in Iraq, we seem amazed that the United States and its Coalition partners could become so embroiled in such a devastatingly violent fight with what seems to be a rag insurgency. This tag perception could not be further from the truth.

'Insurgency and Counter-Insurgency in Iraq' is a sobering account of the ongoing violence in Iraq. Ahmed Hashim, a specialist on Middle Eastern strategic issues and on irregular warfare, reveals the insurgents behind the widespread revolt, their motives, and their tactics, and the Coalitions' strategic and tactical responses to the insurgency.

Hashim's research takes him to the many corners of the 'insurgency'. He discusses how the insurgency is not a unified movement directed by a leadership with a single ideological vision. Instead, it involves former regime loyalists, Iraqis resentful of foreign occupation, foreign and domestic Islamist extremists, and elements of organised crime. Of particular note is the evolving nature of the insurgency as it moves from the initial insurgency made up of former regime loyalists and the demobilised Iraqi military through to the multi-faceted nature of the insurgency in 2004 and beyond with its religious and ethnic differences, including the Al Qaeda and Iranian influences, that have fuelled anti-Coalition activities.

Hashim places the Iraqi revolt in its historical context. He profiles the various insurgent groups, detailing their origins, aims, and operational and tactical modus operandi.

... the Coalition did not address the potential threat so many trained officers and soldiers of the former Iraqi military could be once they were out of work and fearful for their future in a new Iraq.

The book highlights the significance of a common unity of purpose between the insurgents and how the different ends, means and ways used by the various insurgent groups are causing more headaches for the Coalition and those institutions that represent the coalition than if the insurgents were employing well integrated actions against the Coalition.

Hashim makes a particular point of how the Coalition did not address the potential threat so many trained officers and soldiers of the former Iraqi military could be once they were out of work and fearful for their future in a new Iraq. This assessment, from my opinion, shows the importance of reverse engineering the campaign plan from the end state to the line of departure.

The book touches the way the varying insurgent groups have cooperated with one another on occasions and coordinated their attacks; and how the alliances between the nationalist Iraqi insurgents on the one hand and religious extremists have frayed considerably over time.

He makes an unusually candid assessment of success and failures of the Coalitions counter insurgency campaign. The book tackles the varied and mixed response by the Coalition to the varying threats from both a strategic and tactical perspective. Specifically he notes how the strategic vision identified by the masterminds of the downfall of Saddam could not be fitted into a post-Saddam Iraq. In general terms the square peg solution definitely could not fit into the round hole. Hashim also makes note of how much of this strategy has started look like strategic leaders playing in tactics and how much this situation should be avoided.

The book demonstrates how the security situation in Iraq has progressively improved as a result of the changing Coalition campaign plan. This fact has been well verified through the United States led offensive to re-take Fallujah in November 2004 and the success of the elections for the Iraqi national assembly in January 2005, which have led more 'mainstream' insurgent groups to begin thinking of reinforcing the political arm of their opposition movement and to seek political guarantees for the Sunni Arab community in the new Iraq.

Looking ahead, Hashim warns that ethnic and sectarian groups, along with neighbouring states, may soon be pitted against one another in what will be a fiercely contested fight over who gets what in the new Iraq. Hashim suggests that such a conflict is already developing and that things do not augur well for Iraq's future stability. He concludes that both Iraq and the United States must work hard to ensure that the slow but steady success over the insurgency is not overshadowed by the growing ethno-sectarian animosities as various groups fight one another for the biggest slice of the political and economic pie.

... that ethnic and sectarian groups, along with neighbouring states, may soon be pitted against one another in what will be a fiercely contested fight over who gets what in the new Iraq.

Hashim makes some very important points about the nature of the threats in a modern operating environment, specifically that they are multi-faceted and each facet requiring an individual and unique targeting method to be successful. He stresses the importance of avoiding the wholesale de-mobilisation of a threat military when a nation invades, and the need for discipline amongst strategic leadership to avoid leaders becoming embroiled in tactical decision making. This is a book for all military professionals who are trying to come to grips with the contemporary operating environment. This is a recommended read for any officer.

## Message from RSM-A W01 Stephen Ward

TO ALLOW Army to grow, meeting the required needs of the Hardened Networked Army and the Enhanced Land Force, it needs to keep its trained and experienced soldiers.

Efforts to achieve increased retention are being made by targeting specific ranks and trades. Bonuses targeting individuals for trade transfer and retention have commenced to assist Army to achieve its manning goals, and additional remuneration and conditions of service improvements will make Army service even more attractive.

Numerous changes have taken place within Defence over the past several years. New equipment has been introduced and this is being matched with new remuneration and conditions of service incentives such as salary adjustments, the Defence Home Ownership Assistance Scheme and a review of superannuation.

There are many jobs available within the Army. Soldiers have always had a choice of jobs and the ability to change employment streams. A change in corps or job stream can often reinvigorate a soldier's career progression and improve job satisfaction.

The CA directed that a team of senior warrant officers be raised to assist those soldiers considering the decision to separate to make a choice on alternative job options available to them. To date these warrant officers have assisted a large number of soldiers to transfer to technical trades. Those soldiers who have transferred and gained a specialist skill or trade have directly assisted the Army in achieving its growth.

By gaining a skill as a qualified trades-man, not only is the soldier adding to capability for the future, but he or she has also gained a trade or skill to use when regrettably discharge is elected.

The warrant officers are located in Canberra, Darwin, Townsville and Brisbane. They have assisted soldiers to transfer and find greater job satisfaction in their preferred corps dependent upon current vacancies and training capability across Army.

Retention is about promoting job satisfaction and offering job security to soldiers in a suitably remunerated position.

The Army must be an employer of choice to ensure that it is well positioned for the future and soldiers are satisfied with the job that they doing.

# Professional Papers

### Chief of Army's Reading List

### Captain Level

The American War of War: A History of United States Military Strategy and Policy by Russell Weigley

Weigley's book has had a significant impact on the post-Vietnam generation of US Army officers through its widespread use at the Command and General Staff College and elsewhere. He argues that the two dominant influences on US military behaviour have been force and mobility, legacies respectively of the Civil War and the Plains War against the Indians. Other scholars (such as Echevarria and Linn) have used this as a starting point to argue about current thinking on US war-making, but all recent discussion of an 'American way of war' takes its cue from Weigley's wide-ranging discussion of its historical roots.

### The Roots of Blitzkrieg: Hans von Seeckt and German Military Reform by James S. Corum

General Hans von Seeckt was the German Army Commander who undertook the institution's reform and rebuilding after its defeat in the First World War. In studying von Seeckt leadership Corum provides a first rate analysis of the requirements of military innovation and intellectual transformation.

#### The Battle of the Casbah: Terrorism and Counter Terrorism in Algerian 1955-1957 by Paul Aussaresses

The struggle for 'Hearts and Minds' is a standard tactic of counterinsurgency warfare. Yet, it is not the only method with which to defeat an insurgency. In *The Battle of the Casbah* the French Commander, Paul Aussaresses, describes how he waged a war of counter-terror, employing torture and summary execution to break the enemy's will and exert control over Algeria. *The Battle of the Casbah* confirms that, for a democracy, brutality can be an effective response to an insurgency, but the cost may be the loss of your soul.

Extracted from Chief of Army's Reading List ISBN 9780642296733 (pbk) Published 2007 Land Warfare Studies Centre

## **Battle for Relevance**

by Captain Adrian Bucci

### Introduction

The first challenge for the modern Joint Offensive Support Team (JOST) commander today is his ability to liaise with the Manoeuvre Arms Commander (MAC) and sell the Offensive Support (OS) capability. Without the MAC's trust in both the Forward Observer (FO) and the OS capability, the Royal Regiment of Australian Artillery (RAA) is lost to the fight and it has essentially lost the 'battle for relevance' the Chief of Army recently informed the RAA it was currently fighting. We require more effort be made in order to make the JOST absolutely essential constituent to every company and squadron we provide combat arms support to.

This essay will examine how the RAA can give the JOSTs, and the Regiment as a whole, the best chance of doing this through the following steps. Moving towards doctrine encompassing the Fire Support Team (FST); in line with the FST, a restructure the Operator Command Post (OPCP) stream will mean the RAA will provide a better service to Army. To start this examination, in order to combat the battle for relevance, a new effort focusing on how the RAA's FO candidates are selected must be enacted.

... ability to 'sell' the capability is not present in the FO candidate, then it really does not matter if this member is the most technically proficient member of his class. If he can not sell himself to the MAC, the RAA is proceeding toward irrelevance.

### The Forward Observer

This new effort should start with initiatives that recruit the 'right' junior leaders at the Royal Military College (RMC), Duntroon, with further formal screening during each member's time as a lieutenant. Not everyone has the aptitude to become a FO. There are members that do not have the ability to maintain basic levels of situational awareness in times of mental pressure and physical duress. These tenants are the absolute basic standard for service as a FO. The most important trait for an FO is his ability to liaise and build a relationship with the MAC. If this ability to 'sell' the capability is not present in the FO candidate, then it really does not matter if this member is the most technically proficient member of his class. If he can not sell himself to the MAC, the RAA is proceeding toward irrelevance. I am advocating a detailed assessment of each individual officer's ability to sell our own type of 'marketing' prior to and immediately after completing the JOST course. Without this assessment, we degrade our skill set as a Regiment as well as credibility throughout the wider Army.

Often, members of the RAA are approached to explain why an underachieving FO has proven his incompetence in front of the supported subunit. Why didn't his unit pick that gap in his training before he was handed to the MAC as the face of the RAA? The Regiment's reputation will precede it and serve to close the door to operations now and in the future. The Regiment's collective future is important enough to provide more input into who becomes 'the face' of the RAA. More detailed screening of FO candidates will not only boost the Regiment's credibility but will increased interest at RMC as it will be seen as more of a challenge to serve as an FO.

### Fire Support Team Operations in the Battlespace

The next step toward relevance is a review of RAA combat effectiveness pertaining to the JOST. Artillery gives a distinct firepower overmatch, over any enemy faced in the conflicts the Australian Army is currently committed to. However, having the JOST deployed on operations and only able to call artillery limits the effect they can provide for the MAC. The spectrum of warfare the Australian Army is committed to means that not every indirect weapon type can be used in every theatre. The JOST requires a Joint Terminal Aircraft Controller (JTAC) and two Mortar Fire Controllers (MFC) to complete the team. These men and the JOST combined provide the basis for the FST and a lot more flexibility in dispensing a more graded firepower conducive to the wars the Army is engaged in.

As Australian Army doctrine strives to stress the principles of Mission Command, the FST is one of the best examples of this good leadership tenant. In a joint/combined arms environment, there are many constituents to keep situational awareness of. Utilising mission command the FO can give the JTAC, Ack and MFCs tasks, methods and endstates; thus, giving himself the best chance to minimise friction and keep inside both the MAC's and the enemy's 'OODA loop' in order to provide effects and stay ahead of changes in the battlespace. As the FO is not necessarily looking for the next round to fall, the speed of response will not suffer due to his attention being elsewhere.

... FO can switch his attention to more important jobs such as providing the MAC an integrated approach to understanding complex real-time restrictions such as fire support co-ordination measures, rules of engagement and troop safety in pressure situations.

At the most basic level, having another JOST qualified member who can provide an independent check for the FST commander, on all as capabilities, means that the FO can switch his attention to more important jobs such as providing the MAC an integrated approach to understanding complex real-time restrictions such as fire support co-ordination measures, rules of engagement and troop safety in pressure situations. This is something that the current JOST organisation has never really been able to complete but has always signed up to. The FST allows the JTAC, Ack and MFC to conduct their missions leaving the FO to provide liaison for the team to the MAC.

The benefits of the FST over the JOST are many and the few drawbacks can be mitigated; the FST provides an excellent model for an as organisation in the CT environment. To touch on the obvious disadvantage, the FST requires a further two men, a JTAC and a MFC Ack, when compared to the JOST SED. As it is beyond the scope of this paper to discuss the restructuring of the infantry mortar platoon, the JTAC issue is discussed below.

### RAA ECN 254 – 5 JOST

A possible solution to Army's JTAC manpower problem is to add a modular JTAC course into a modified Signaller/OPCP stream. The signals stream is revived in the form of a developmental milestone in the new 'JOST' stream. The Sig/JTAC/JOST courses are broken into modules and completed over the time of the gunner/junior non commissioned officer OPCP career. Members who have completed initial FO signaller training graduate from the course with a basic air contact officer (ACO) qualification as well as a JOST module IA - immediate neutralisation. Further courses promote the solider through the ranks of the JOST from signaller to JTAC (FST 2IC). With close air support being such an important part of coalition operations both in Iraq and Afghanistan, every soldier in the JOST should be armed with a form of this skill.

Not only would a combined approach to the JOST ECN revive the signals stream, but it would also serve to increase the number of gunners that qualify as JTACs. Over the last five years the JTAC troop has sought to become the sole pool for JTACs. This is a good policy for training reasons; however, every MAC on security operations wants a JTAC. There are currently not enough to service the current tempo of operations. Giving the Regiment's gunners an incremental exposure to the JTAC course will better prepare the soldiers and set the RAA up better for success for meeting Army's JTAC needs thus winning the battle for relevance.

### Conclusion

The future of the RAA is important enough to provide formal input into who become the RAA FO ambassadors to the wider Army. Training FO candidates to treat relationships with their MACs as a civilian service provider who woos potential clients, will move to secure the RAA's relevance in the CT in whichever type of conflict the Australian Government commit its Army. In the CT, the JOST together with the MFCs will create the FST and will allow the FST commander the greatest amount of flexibility and synergy possible when operating in complex environments within the spectrum of warfare. However, as manning and the current rate of gunners qualifying as JTACs decreases, every RAA Gunner in the JOST stream should be armed with a form of JTAC skill set.

## **Deployment of Artillery in Modern** Warfare

by Captain I.C. Fletcher

### Introduction

In December 2002, 7 Parachute Regiment Royal Horse Artillery (7 Para RHA) was ordered to prepare for possible deployment on war fighting operations into Iraq as the Artillery regiment with 16 Air Assault Brigade. It subsequently deployed to war with the USMC, spent 21 days in combat, fired over 9 000 rounds of HE and conducted most forms of artillery missions and deployment methods and returned back to UK after 6 months.

This essay will examine how the operation was conducted from an Artillery regimental point of view and aim to identify some points that were crucial in conducting successful Artillery operations in the modem high intensity battle space.

### **Preparation for War**

In early January 2003 the Regiment was recalled early from Christmas leave to carry out battle preparation in order to be capable of deploying either via Turkey or Kuwait into Iraq as part of a multinational force tasked with removing the Iraqi regime. This preparation consisted of a hastily prepared brigade exercise utilising all offensive support (OS) assets, common military syllabus training (NBC, First Aid and weapon training). The Brigades main focus was the preparation of the infantry battalion groups to be capable of conducting offensive operations. Although this was achieved, the exercise in UK left the Artillery Regiment technically capable of producing the fire (CALFEX) but very little time for deployment training at regimental level.

During deployment exercises it was found that the deployment of battery level reconnaissance teams was going to be difficult, due to 2km Sq blocks being allocated as uncleared ARAs, this resulted in the formation of a regimental reconnaissance group consisting of 2IC, RSM, three BROs, three BGs and six men per battery plus drivers who were required to be capable of clearing the regimental gun area.

By mid February the Regiment was complete in Kuwait and began the task of preparing for war fighting on Udari ranges. It became very apparent that the war we were about to take part in was going to be fought mainly at an OS level and that we would be kept busy for the duration of the conflict. During deployment exercises it was found that the deployment of battery level reconnaissance teams was going to be difficult, due to 2km Sq blocks being allocated as uncleared ARAs, this resulted in the formation of a regimental reconnaissance group consisting of 2IC, RSM, three battery reconnaissance officers, three BGs and six men per battery plus drivers who were required to be capable of clearing the regimental gun area. This later proved a wise decision as most ARAs contained enemy forces during the war. The regiment also had attached to it an Arthur radar battery and this involved a great amount of war gaming to decide how it would be deployed, and over the coming weeks it would prove to be a great asset in the counter battery role.

By the end of February the Regiment had conducted most fire missions including gun raids, fire planning up to divisional level and direct fire and all missions in between and was ready to deploy. Apart from the formation of regimental reconnaissance, a USMC LO team was attached to the FDC (RCP) in order to provide a constant link between US and UK OS asset's. SOPs for desert operations were formed and all soldiers and officers were prepared for the coming battle. At this time orders were given for us to deploy with the USMC in order to provide close fire support for attacks into the Ramallah oil fields Gas and Oil Separation Plants (GOSPs), with a LOE as far north as the Hammer Canal. Battle rehearsals were carried out and an invasion date was set for a day time crossing. Our position in the ORBAT was behind an USMC

armoured infantry battalion and a tank battalion. The Artillery tasking we had was to move with the USMC infantry and fire them into the GOSPs, this allowed the USMC M198 regiment to remain in place and fight the initial insertion while we moved forward. On the evening of 16th March the Regiment moved into its assembly area on the Northern Kuwait-Iraq border.

### Time to Move

On the 18th March at 1130h the orders fire mission regiment came over the radio and the first rounds of the war were fired on to an Iraqi mortar position. The fire power demonstration that followed involved all assets from OS and that evening orders were given to occupy our first gun positions inside Iraq. These had been chosen by us from maps and satellite photos and as the Regiment was to cross in four different points (3 gun batteries and regimental reconnaissance) a regimental RV had been chosen from the map recon. During these first few days of the war BK on the gun position were required to command the battery and carry out not only gunnery but a whole host of other tasks including multinational liaison, controlling embedded war correspondents and PW handling.

... the regimental command post (RCP) was required to step up, our manning had allowed for this by having two adjutants and RCP crews. Regimental reconnaissance was constantly on the move ...

The next 20 days had the Regiment deployed on missions every day and after the initial assault into the GOSPs defensive positions were adopted on the Hammer canal. Updated orders had the Regiment move north and up to Al Nazarea, during this period the regimental command post (RCP) was required to step up, our manning had allowed for this by having two adjutants and RCP crews. Regimental reconnaissance was constantly on the move and by the time the guns arrived at the RV it was time to move again, UK doctrine has the BK commanding the gun position and not forward with reconnaissance. During this period the Regiment took counter battery fire on its gun positions most days from the still intact Iraqi division who were dug in defensive positions, this obviously was a new experience for most and at times batteries had to carry out survivability moves as directed by the RCP. This was hard to judge as the only place to be during incoming is in a trench and gun detachments had a trench next to the gun and at times were firing and taking cover between CB. Initially outgunned by 152mm gun raids at night were fired forward of the brigade reconnaissance screen with CAS to destroy the enemy positions, most of these targets were identified using Arthur radar and the data predicted and passed to individual guns prior to deploying on the raids. After Basra had been secured two batteries of AS90 were redeployed West under our RCP with RAP to engage depth targets and assist in fixing the Iraqi division who were to be held until Baghdad had been taken.

### Summary

The operation was a success from an artillery point of view but some key lessons learnt were:

- Battery reconnaissance in a hostile environment would not have survived if it had not been of sufficient size and the capability to conduct vehicle and foot clearance patrols.
- The ability to deploy at regimental level and step up headquarter elements must be maintained and practiced.
- The ability to have a mix of 105mm and 155mm was crucial to the successful outcome of the operation and enabled the MAC the speed, firepower and flexibility to conduct the battle.
- BKs will get little guidance on operations and will be required to carry out tasks normally carried out at sub unit command level.

## **Targeting in a Peace Environment**

by Captain B. Gray and Captain D. Freeman

Army's around the world have been conducting targeting in numerous different manners and formats throughout numerous conflicts for many years. Within the ABCA coalition context, targeting has been conducted utilising the targeting process of decide, detect, deliver and assess (D3A). This is a process where a military force accesses another's capabilities, strengths and more importantly their weaknesses or in modem terms that decisive point within the battle space, where removing that capability or strength from the battle space would give a major advantage to the force that removed that particular capability. This process works extremely well against clearly defined enemies, who utilise conventional tactics and operating procedures, not to different from our own.

However, with the changing face of conflict from the conventional warfare setting to a new kind of conflict that includes terrorism, internal conflicts, peace operations and more. The enemy of the past is not as clearly defined as once before, now the enemy incorporates civilians, mercenary's to breakaway military factions or militias. This therefore poses the question, is the current targeting process relevant considering the changing face of today's conflicts and operational deployments. This essay does not intend to discuss the targeting process against all the changes as detailed earlier.

The aim of this essay is to evaluate the relevance and application of the targeting process in peace operations, through the application of the targeting process applied the operations conducted in the Solomon Islands by the 8th/12th Medium Regiment, Royal Australian Artillery in 2006.

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In order to conduct this evaluation correctly, the definition of peace operations and the targeting process will need to be briefly described. The targeting process will be utilised, examples of the actual conduct and application including accounts of how each component was conducted will be utilised in order to finally assess how the effects were applied, and if the target process in its current format achieved the objectives of tills particular mission.

Peace operations are defined as those operations that are designed to enhance multi-national efforts, such as logistics, financial and humanitarian support in a threatening environment. Peace Operations are primarily political objective focused with military objectives being subordinate. Military operational effects must complement diplomatic, economic, information and humanitarian efforts in order to simultaneously achieve political objectives. Peace Operations include:

- humanitarian,
- peace building,
- conflict prevention,
- peace keeping,
- peace enforcement, and
- peace making.

The targeting is defined as process of selecting targets and matching the appropriate response (effect), accounting for the operational requirements and capabilities. The process of targeting has evolved from essentially a reactive methodology of detect, decide, deliver into a process that now facilitates an effect against the selected targets with the most effective and efficient response asset. The key change to the process was making the process proactive, therefore changing the process to the methodology of decide, detect, deliver and assess (D3A).

Now, let's look at the individual components of the targeting process against actual usage of this process in order to achieve the mission objectives.

**Step One:** *Decide.* The decide function is the first and most important component. This step incorporates close interaction between the commander and his targeting staff, in order to determine the priorities, target types and locations; then identifying those capabilities for detection (collection plan) and response (including assets) that are available to the commander based on the priority of the target type and the requirements for assessment, including the assets to conduct this assessment.

Over the duration of the deployment to re-establish law and order to the Solomon Islands, the initial difficulty was in the process of identifying and then selecting those high payoff targets that would significantly aid in the achievement of the commanders intent and the overall political aim. The primary issue while deployed in the Solomon Islands was the lack of a single targetable threat or high payoff target provided a dilemma, especially in regards to exactly whom and what to direct effects against. The numerous different fragmented politically motivated/interest groups, militant groups, the civilian population regardless of varying their individual ethnicity and temperament, or the social structure in its entirety.

The identification of particular targets was further complicated by the 'wontok' system of tribal loyalty. This was further compounded by the corruption that existed within all aspects of life in Honiara. With this in mind, the decision was made on where to direct effects in order to still maintain trust of the local population and achieve the aim, which required CT Thor to conduct its operations with an equal balance in mind. The balance aimed to re-establish the stability of the region, winning trust of the local populace, limiting drug/alcohol related crime (affecting the local populace) and further developing the local police abilities were all considerations. In more conventional situations the decision on what and who the effects need to be directed against is relatively simple in comparison. The deployment to the Solomon Islands, particularly within the Honiara region, showed that the varying number of targets that an effect could be directed against ranged from very specific target to generic ones.

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**Step Two:** *Detect.* This function is conducted during the execution of the commander's plan. Surveillance, reconnaissance and target acquisition assets are deployed in accordance with the collection plan that has been approved by the commander. Target's that are detected within the collection plan will need to be assessed, validated and reported to the most appropriate response asset, in accordance with the response (effects delivery) plan.

The detection of specific targets and its inherent vulnerabilities, that if effected was a continual ongoing process, that did not change for the duration of CT Thor's deployment to the Solomon Islands. The application of the effect that needed to be applied could not be successfully achieved through focus on a single activity. Therefore, it was important that continued monitoring and assessment of CT Thor's progress, of the numerous end states was conducted weekly in order to ensure that the aim was achieved This process intimately involved all member of CT Thor linked to continual reporting of all information that had been gathered from the active patrolling operations to the direct liaison operations occurring with the locals. This allowed for the identification of all targets that were linked directly to specific locations, local personalities, and groups could be clearly identified and scheduled activities and/or events could be altered or developed further in order to augment that particular effect that was being delivered.

Continuous reporting and re-evaluation of the current situation, within the various sectors that CT Thor was responsible for, was essential in order to match the most appropriate effect and the delivery means to a particular situation or locality, but also to further identify those specific targetable vulnerabilities, define and re-define the assessment criteria that measured the success of those effects, as required.

**Step Three**: *Deliver*. This function is the effects component of the targeting process. The function aims to apply the most appropriate response, either lethal or nor-lethal, in accordance with the commander's guidance. The appropriate response is the selection of a single or multiple combined response systems that enable an effect that is effective, efficient, accurate and appropriate to the target. This effect needs to be quantified and assessed in order to ensure that the commander's requirements have been achieved.

Delivery of effects in a situation such as that which had developed in Honiara is always going to be difficult and complex. The application of appropriate effects incorporated with the most appropriate delivery means is critically essential with regards to the lasting success (achieving the objectives of the operation) or failure. In nearly all situations there are not multiple options in delivery means. Most effects needed to be mated to particular situations, personalities, ethnic groups, and localities. The planned delivery of effects also became difficult due to the effect that was being delivered was not that of a munition or an assault, but normally that of a lasting public opinion or perspective.

The important role of situationally aware junior commanders in instances such as this can not be stressed enough.

The important role of situationally aware junior commanders in instances such as this can not be stressed enough. The requirement to be able to make informed decisions and conduct intimate liaison and interaction was essential to the delivery of lasting effects. Weeks of development and liaison could be ineffectual and be forgotten if one situation was not handled correctly or the perception of CT Thor's presence was incorrectly portrayed.

In order to ensure that the mission was a success, continual briefing and updating of the junior commanders to ensure that they were situationally aware of developing situations, public sentiment, current liaison opportunities, and ongoing activities including what effects were being attempted to be delivered in that specific given situation was extremely important and at times challenging to achieve. It was also essential that junior commanders were able to provide advice on any situation so that senior commanders were able to make informed decisions on how to further augment to delivery of an effect if possible.

Weeks of development and liaison could be ineffectual and be forgotten if one situation was not handled correctly or the perception of CT Thor's presence was incorrectly portrayed.

**Step Four:** *Assess.* The results of the response (effects) needs to be assessed to identify if the guidance from the commander, in the decide function, has been achieved or whether the process needs to be re-evaluated and conducted again for those particular target that the effect was not achieved. The criteria for assessment is in accordance with those identified in the decide function.

Continual reassessment of the criteria for success was essential, as the possible targets in the AO/AI were fluid and continually changing and progressing, so did the criteria for success have to develop. Intimately linked to this was further development of the Decide step. In a given 24 hour period change could have been made that would directly effect operations for the next 24 hours.

It was essential to continually reassess and redefine the value of an effect that had been delivered, its success, and how to improve its application in the future. In most cases the delivery of an effect was never terminated just altered and augmented in order to meet the ever-changing situation in the AO/AI.

*Evaluation of the targeting process.* Although the targeting process was designed initially for utilisation against a more distinguishable enemy, the examples described above, clearly demonstrate that although the process was designed for a more conventional conflict setting. These examples have identified that continual adherence to the process can achieve the required results, more importantly, achieve the mission aims and objectives regardless the types of operation forces are deployed into. This therefore proves that the targeting process within its current format is relevant today as it was when it was initially introduced.

**Conclusion**. This essay has examined the four steps of the targeting process against CT Thor's deployment to the Solomon Islands. With adherence to the targeting process it has be shown that this process is a crucial component of today's operational deployments, regardless the types of operation. The effective identification, response (effect) and assessment of targets within all types of battle spaces is an essential component to achieving the commander's plan but more importantly very effective in achieving the political aims of particular operation/mission.

## Command is an honour

THERE has been a change of Catalyst, command for Australian troops in contribution to the Multi-National keen to make a difference in Iraq

following the handover of the role Overall of Deputy Commander JTF 633 -Iraq.

Brig Gerard Fogarty has passed the baton to Brig Brian Dawson, a former SASR officer and ADFA Commandant.

The Deputy Commander JTF 633 - Iraq commands some 1500 ADF personnel assigned to Operation

the Force.

all for command Australian troops assigned to the Middle East, including with Afghanistan, remains Maj-Gen Mark Evans. Baghdad-based Brig Dawson said looked forward to the he challenges of his new command.

"It's а great honour and opportunity for me to be here in

Australian this position," he said. "I'm the time that I'm here. I think inheriting а great I'm going-concern here, but there is always the opportunity to make improvements to ensure we are getting the value out of best the contribution our young men and women are making here in Iraq."

'Army - The Soldiers Newspaper', November 29, 2007

## **Fierce rivalry at skills** competition

EIGHT members of the Australian contingent three-day event. Thirteen teams complete stands deployed on Operation Mazurka have finished a involving vehicle and aircraft recognition, well-earned second in the minor units category in combat lifesaving, rules for the use of force, a military skills competition.

They finished runners-up to fierce rivals New Zealand in the annual Multinational Force and Observers (MFO) competition at North Camp in Sinai, Egpyt.

Soldiers, sailors and airmen from 10 of the 11 contributing MFO nations competed in the combat shooting and navigating an obstacle course.

The Australian team consisted of Lt-Col Steve Summersby, Capt Joe Lavery, Sgt Mark Stoddart, Sgt Leigh Nolan, Sgt Carl Gardiner, Sgt Tim Grover, Sgt Steve Scanlon and Cpl Jason Baker. They had the oldest average age of any of the competing teams.

'Army – The Soldiers Newspaper', November 15, 2007

## Personnel

### Chief of Army's Reading List

### Junior Officer Level

### Independent Company: The2/2 and 2/4 Australian Independent Companies in Portuguese Timor, 1941-1943 by Bernard Callinan

First published in 1953, *Independent Company* remains a compelling account of guerrilla warfare, although in this case Australian soldiers were the guerrillas fighting the Japanese occupiers of Timor during the Second World War. For more than a year a small party of Australian commandos tied up a greatly superior enemy force and provided one of the few Allied successes during the period of Japanese expansion.

### The Long Gray Line: The American Journey of West Point's Class of 1966 by Rick Atkinson

This West Point class straddled a fault line in history. Their class suffered more deaths in Vietnam than any other and they served during a turbulent period in the development of the US Army. This is a superb and atmospheric narrative history that inevitably captures the unique spirit of this revered American institution. But it also sets the personal experiences of a group of young officers in the context of the anarchic 1960's. It is military sociology at its best, while also offering insights into the human factors that contribute to the effective leadership and team identity in combat.

### Not as a duty only: an infantryman's war by H.B. 'Jo' Gullett

A classic of Australian war writing, Gullett's book deals with his experiences in the Middle East and New Guinea firstly as sergeant and then after receiving his commission. His account of the battle of Bardia and his company's successful assault on Post 11, in which he was badly wounded, is justly famous, while his descriptions of the functioning of an Australian infantry battalion at war is widely quoted. At times almost meditative in style, this remains the most profound memoir of war service ever written by an Australian soldier.

Extracted from Chief of Army's Reading List ISBN 9780642296733 (pbk) Published 2007 Land Warfare Studies Centre

## Vale

### Colonel George Holzberger, OBE, ED (RL)

Provided by Colonel A.R. Burke, OAM (Retd) Colonel Commandant Northern Region

My father, James 'Black Jim' Burke always referred to George Holzberger as 'young George'. I could never quite understand this nickname because George always looked old to me – after all, he looked at least as old as my Dad!

Whilst I was selecting images for the book 'Artillery Units at Kelvin Grove' I came across a photo of Dad and his early wartime mates at a ball at the Trocadero. Suddenly, I came to appreciate the title 'young George'. Amongst these seven blokes was a fresh faced, almost cherubic George Holzberger. The 'young' tab was also supported in his service records as he was some four years younger than Dad and some of the other blokes were perhaps a few years older than my father.

George was very young when he joined the artillerymen of the Citizen Military Force (CMF) militia at Kelvin Grove in 1938 – he was four months short of his 17th birthday. He really wanted to be one of the horse soldiers on the 18-Pounder limber teams, but as fate would have it, the sabre rattling of the Munich Crises led to a mechanisation of the Royal Australian Artillery (RAA) and, within 12 months, George had seen the last of horses in the CMF. Nevertheless, by that time he had reached the rank of gun sergeant and cut a splendid figure in jodhpurs, military twill jacket, bandolier and riding crop.

This might seem a rather meteoric rise in 18 months, but remember, in September 1939, Australia was at war and the CMF was expanding rapidly following the compulsory call-up of 20 year olds. Non commissioned officers (NCOs) were in short supply and anyone who had a reasonable education and aptitude was promoted as a mark of their leadership potential. Dad was a fellow gun sergeant on the 18-Pounders at this time and they were both part of a group of young blokes who were enjoying both life and being in uniform.

After the first call-up for full time service, it was announced that the 1st Anti Tank Regiment was to

be formed from members of the field regiments at Kelvin Grove. To provide junior officers to man this new unit, sergeants were selected and put through a short officer commissioning course. Both George and my father were selected and by April 1940 they sported the pips of lieutenants in the 1st Anti Tank Regiment RAA.

This was the beginning of a 33-year army career for George, and one during which the name Holzberger became a household word to the Gunners in southeast Queensland.

But let's not get ahead of ourselves, for back in 1940, Lieutenant George's life now moved up a notch-both militarily and socially. On 1st July 1940, the Army moved to a war establishment. Can you imagine the excitement of being a young bloke now in uniform full time, a commissioned officer, the country at war and the likelihood that in the near future one would be off overseas fighting the enemies of the Empire? They worked hard and played hard-trekking with their guns around the Maleny and Buderim hinterland, shooting on the Caloundra Range, away for weeks at a time – then leave, pubs, girl friends, balls, days at the beach, picnics in the country – all in uniform. It was an exciting time to be a young soldier and George was an integral part of all this work and fun.

In March 1941, the drain of officers to the Australian Imperial Force (the AIF) in the Middle East saw George promoted to captain. On the down side, however, he faced the frustration of keeping his men interested in repetitive cycles of training and continually having to go back to basics to train up the inflow of recruits to replace losses to the AIF. After seven months and on the day he turned 20 years of age, George reverted to lieutenant and joined the AIF himself.

Initially he went into a reinforcements pool of anti-tank officers but, whilst awaiting his posting to the Middle East, the Japanese entered the war. Suddenly, Australia was under threat and the AIF was being bought home. George was posted to 17th Field Regiment, promoted to captain again and with the 5th Division moved to the Townsville area.

George was delighted with the possibility of seeing action and as the defensive web formed around Townsville, training took on a new urgency for they now had a very real purpose. However, by late 1943, the battles of Milne Bay and the Kokoda Track had put the Japanese on their back feet and the threat to Townsville was now unlikely. Captain Holzberger's disappointment at again being robbed of active service changed to delight when he was accepted as a reinforcement for the 13th Field Regiment in Port Moresby in December 1943. George redeployed with the 13th and became part of the bloody battles of Buna and Sanananda.

When the 5th Division relieved the 9th after the Finschhafen-Sattelberg campaign and began the mopping up operations, George reverted to lieutenant to be posted to the 2/14th Field Regiment with the hope of seeing more action. In November 1944 his division redeployed to New Britain but four months later, the Japanese had been pushed back to the Gazelle Peninsula and George found there was little use for artillery.

Dropping atomic bombs on the Japanese homeland brought the war to an end in August and the Gunners began returning home, those with the most overseas service first. George, being a relative short-timer saw his battery, then his unit demobilised and, as the remaining troops were gathered, found himself in the 55th/53rd Infantry Battalion. Arriving back in Australia in January 1946, George was posted to the Camp Headquarters of the 11th Division and assisted with its demobilisation. A good side of this was that he was again promoted to captain till his discharge to the Reserve of Officers on 6th June 1947.

When the post war CMF was reformed in 1946, Lieutenant George Holzberger was persuaded by his former 13th Field Regiment Commanding Officer, Lieutenant Colonel Charlie Wilson, to join the 11th Field Regiment which was being re-raised at Kelvin Grove. Lieutenant George arrived on the day they opened for business, diligently applied his, by now, broad artillery experience and was rewarded with promotion to captain in 1950.

It was about this time that Captain George Holzberger was awarded the Efficiency Decoration in recognition of his continuous meritorious service with the CMF and AIF since 1938. His future service was to earn him First and Second Clasps to this decoration for his subsequent years of unstinting loyalty and dedication.

As with the expansion of the CMF on the outbreak of the Second World War, the compulsory 1950s National Service scheme for all 18 year olds brought another rapid increase in the size of the Army. George was promoted to major in 1952 and appointed a battery commander in the 11th Field Regiment. These were heady times in the part-time military – not only were there soldiers aplenty, but

many public ceremonial occasions provided additional interest – gymkhanas, the 101-gun salute for the death of King George VI, and the gun salutes and the city street lining for the Royal Visit by Her Majesty Queen Elizabeth II.

Major Holzberger thoroughly enjoyed being part of these challenges and working with the young National Servicemen. He displayed a talent for imaginative and effective training programmes and when the 11th was redesignated 5th Field Regiment in 1955, he was appointed its second-in-command.

In 1956 at the age of 35, George was promoted to lieutenant colonel and appointed commanding officer of 30th Medium Regiment at Mookooka. This was a great recognition for the devotion which he had given to the development of the CMF artillery since the war and he thoroughly enjoyed the posting.

To celebrate the sovereign's birthday each year and as an expression of loyalty, the artillery units of southeast Queensland would conduct a mass parade at Victoria Park in Brisbane. However, as part of the federal government's economy campaign in 1957, this event was cancelled. Not to be denied expressing loyalty, the commander of the artillery group ordered a huge parade at Kelvin Grove Barracks and for the first time in Queensland, the 53-year-old King's Banner of the Royal of Australian Artillery was paraded. There was no prouder unit Commanding Officer than Lieutenant Colonel George Holzberger ED as he led his unit past the saluting base on that day.

Sadly, 30th Medium Regiment was disbanded in January 1958 as part of the wind down of the National Service scheme. Nevertheless, George's 17 months of successful command had been recognised and he was appointed to command of the 5th Field Regiment back at Kelvin Grove Barracks. George's flair for training ingenuity and dedication rubbed off on his battery commanders and 5th Field Regiment reached a very high standard of efficiency. This was climaxed by its P Battery winning the coveted Mount Schanck Trophy for CMF battery competition. This competition was initiated in 1913, had only been won by one other Queensland battery back in 1929, and this was the first award of the trophy since the competition was suspended for the Second World War. George could not have been happier.

But all good things must come to an end and, after three years commanding the 5th, it was time for Lieutenant Colonel George to move into the staff officer stream. His training talents were not lost because he was posted as an instructor to the Command and Staff Group, Northern Command. After two years he was appointed the CMF Operations Officer at Headquarters Northern Command, an appointment in which he was directly responsible for coordinating and planning CMF training within Queensland. Once again George displayed his characteristic flair, imagination and professional dedication to this task.

From 1965 till 1968, Lieutenant Colonel Holzberger ED, in addition to his current CMF posting, held the prestigious appointment of Honorary Aide-de-Camp to the Governor General of Australia. This entailed his accompanying the Governor General whenever he attended military activities within Queensland. This was not an onerous task, but George performed it with his characteristic professionalism and in fact derived great pleasure from the relatively few times he was called upon.

He returned to the Command and Staff Training Unit and was appointed its chief instructor in 1966. He now became responsible for the organisation and conduct of the CMF officer examination coaching programme throughout Queensland. George developed an extensive correspondence course based on many sound and effective ideas. During this time, he also spent two weeks with 4th Field Regiment in Vietnam, learning at first hand of that war's staff and operational procedures so that he could better tailor training programmes for the CMF back home.

This outstanding contribution to the development of CMF officers for higher rank was recognised by his appointment as an Officer of the Order of the British Empire in the 1969 Queen's Birthday honours. The citation describes George's 'unselfish and untiring efforts', his 'enthusiasm, dedication and devotion to duty', and 'the very noteworthy results [which] have been achieved' by CMF officers undergoing this training.

George's active military career was coming to an end for he was now too old to be promoted further and, at that time, a lieutenant colonel was statutorily retired at 50 years of age. His final appointment as the Staff Officer Royal Artillery Grade One (SORA 1) at Headquarters Northern Command left his distinctive mark. Responsible for the oversight of artillery officers' career management and promotion boards within Queensland, he displayed the characteristic loyalty,

dedication and discretion which had become trade marks of this veteran officer.

Lieutenant Colonel George Holzberger, OBE, ED was retired from the Army on 16th October 1971, the eve of his 50th birthday. He was granted the military title of Colonel and given permission to wear the prescribed uniform from that time. George became a respected tribal elder of the Gunners in Queensland and was often called upon by senior serving officers to provide comment on training matters and techniques.

George also continued to give freely of his time when called upon for the good of the Royal Regiment of Australian Artillery. My last direct contact with him was at the launch of the book 'Artillery Units at Kelvin Grove' earlier this year. George provided a valuable contribution from his 33 years serving the Royal Regiment, many of which had been in the Kelvin Grove area. His comments, recollections and photographic images were a great assistance in the compilation of this book and it was a pleasure to see the old warrior make such a supreme effort, despite failing health, to be part of the launch.

This tribute would have been a great credit to a full-time member of the Army. However, George accomplished this meritorious record as a part-time soldier. It should be remembered that the CMF was but a hobby for George – he had a family, a civilian job and another life outside the Army. It therefore brings a great accolade upon him for balancing all these other responsibilities and still having such a successful and notable military career.

George had been in a nursing home in failing health for some time. He had sustained a number of falls, the last of which led to his passing on 27th September 2007. His final parade was on 10 October 2007. Joining family and friends to honour him was a cross-section of members of the Gunner community which had been so much a part of his life.

Vale Colonel George Alfred Granville Holzberger, OBE, ED (RL) – officer, gentleman, trainer extraordinaire, and always a Gunner. He will not be forgotten by the Royal Regiment of Australian Artillery.

#### **Major Michael Dawson**



Michael Dawson was born on 19th March 1957 in South Shields, England. After completing his secondary education at Firth Park Grammar School in Sheffield, England, he entered the

Junior Leaders Regiment Royal Artillery, mustering in January 1975 into the Royal Regiment of Artillery. He was initially posted to 94 Locating Regiment Royal Artillery in Celle, West Germany. During his time there he rose rapidly through the ranks from January 1975 through to December 1979, by which time he was the youngest Sergeant in the Royal Artillery. During the next three years he served as an instructor at the Royal Artillery Depot in Woolwich England and was promoted to Staff Sergeant in April 1984. At the same time he was selected to attend Gunnery Careers Course Number 1 from August 1984 to September 1985 at The Royal School of Artillery at Larkhill, England.

During his service with the British Army Major Dawson deployed on six operational tours. Three in Northern Ireland in 1976, 1988, and 2004, and three with the United Nations in Cyprus in 1989, 1991 and 1996. From 1985 until 1993 Major Dawson served with 5th Regiment Royal Artillery at Dortmund, West Germany in various Warrant Officer Class Two appointments. In March 1993 he was promoted to Warrant Officer Class One and assumed the appointment of Regimental Sergeant Major with 12th Regiment Royal Artillery, once again in Dortmund. Major Dawson is a graduate of the Gunnery Careers Course, which is colloquially referred to as the Artillery Soldiers Staff College.

Major Dawson was commissioned in July 1996 in the rank of Captain and was posted to 26th Regiment Royal Artillery in Guetersloh, Germany. In January 1999 he was posted to 4th Regiment Royal Artillery in Osnabrueck, Germany, where he also completed a one year tour as a Grade 3 Staff Officer at Headquarters 4th Armoured Brigade.

Major Dawson applied for lateral transfer to the Australian Army in 2003, and was accepted in the rank of major to take up the appointment of second in command at 4th Field Regiment, Royal Australian Artillery. He assumed his appointment on 13th July 2004. Major Dawson was very highly regarded in 4th Field Regiment by all ranks. He took a personal interest in the development of junior officers and was a passionate supporter of the Vasey Officer's Mess, of which he was the President of the Mess

Committee in 2005. He was also the President of the Regimental Trust Fund and would be the first to ensure that in the event of any incidents similar to his passing, the Regimental family took all measures to be as supportive as possible.

At short notice, Major Dawson took command of a re-roled rifle company formed from the Regiment on an international exercise (Exercise Croix de Sud) in March 2006. He subsequently deployed on Operation Astute as the Officer Commanding Golf Company (the same company) with Battlegroup Faithful to Timor Leste from May to September 2006. Major Dawson returned to Timor Leste as the International Stabilisation Force Liaison Officer to the United Nations in 2007. Major Dawson received a UN Commendation for his work in Timor Leste. The following is an extract from his performance report written by Brigadier M. Rerden, the Commander of Combined Joint Task Force 631.

Major Dawson was the International Stabilisation Force (ISF) Liaison Officer to the United Nations Integrated Mission in Timor Leste (UNMIT) during his deployment on Operation Astute. It is a significant and sensitive position as the ISF mission specifically includes providing support to UNMIT and the LO is my personal representative to effect liaison with the senior leadership of UNMIT. In his work with UNMIT Major Dawson showed excellent patience, flexibility and adaptiveness to ensure that important information requirements were appropriately dealt with. This required determined effort to understand the inner workings of the UN organisation and to identify the best area from which to source the necessary information. He was the face of the ISF to most people in UNMIT HQ and through his efforts the ISF's reputation was maintained at a very high level. Through his work in UNMIT Major Dawson also interacted with a wide range of non-government organisations (NGO). This involved working with both local and international civilians to ensure the role of the ISF was understood, but at the same time ensuring their expectations of the ISF's ability to assist their activities were realistic. Major Dawson provided strong leadership to his small team throughout the reporting period. He ensured they maintained a professional military approach in all their activities and he provided clear direction and guidance on all tasks. He maintained good team cohesion in a non-military environment, particularly where the nature of the daily work and influences could have easily impacted on the military performance of the team. During the deployment Major Dawson was the driving force in organising several very large civil community sporting and social activities, which were an important

element of the ISF's community engagement and information operations. His personal initiative and commitment resulted in over \$2 500 being raised for an orphanage charity, as well as considerable donations of toys, books, etc from Defence families in Australia. His initiative has raised the profile of the ISF in an extremely positive way and the impact of this cannot be understated.

MAJ Dawson has proved to be an excellent Liaison Officer in quite unusual and challenging circumstances on Operation Astute.

Major Dawson was a passionate Gunner with 33 years dedicated service to the Royal Artillery and Royal Australian Artillery. The welfare of his daughters, Kristina, Tanya and Jessica was always at the front of his mind. He is probably best remembered by his mates as a social guy who loved to share a laugh, beer, social meal with friends who felt that they were always welcome in his presence. He would always lend a hand to his mates and look out for their welfare if he thought they needed a bit of support. He was looking forward to his next posting which was providing support to soldiers and their families in times of need as the Military Support Worker with the Defence Community Organisation, a position which emphasises his interest in the welfare of soldiers.

Major Michael Dawson passed away on 10th October 2007 in an accident in Far North Queensland.



#### **Captain Bevan Lennie (Retd)**

Provided by Alan Lark, Secretary, 18 Light Anti Aircraft Association



Our longest serving President, Captain Bevan Lennie, RFD (Retd), passed away on the 28th November 2007. Bevan had been ill for some time but still managed to carry on with the organising the Association activities, where I had the pleasure of working very closely with him.

He started his military career as a National Serviceman in the 12th National Service Training Battalion intake during 1952, in August that year, at the conclusion of three months service he was posted to 18 Light Anti Aircraft Regiment at Kogarah as a gunner, promoted to Bombardier in May 1953. Sometime between this date and April 1954, he was promoted to Sergeant. He was appointed to commissioned rank on the 14th February 1955. After many postings within the Regiment, he went onto full time service and became the adjutant of our Regiment in 1965 and continued through to 1971, other postings were to 9 Light Anti Aircraft Regiment and as Range Safety Officer at Singleton New South Wales.

Bevan took over as President of our Association in 1966, from Captain Viv Bourne and has maintained that position until his passing. He was well liked through out the Army and civilian life, he always had time to stop, listen and advise when and where needed. He also held the position of President of the Artillery Association from October 2000 through to October 2002.

Bevan will be sadly missed by all who knew him, not only as our Association President, adjutant or as a member of our Regiment, but as a great friend.

# Regimental CO & RSM Appointments

#### LIEUTENANT COLONEL ROBERT J. CRAWFORD

#### Commanding Officer 2nd/10th Field Regiment

Lieutenant Colonel Rob Crawford grew up in the Manly-Warringah area of Sydney. He entered the Royal Military College Duntroon in July 1987, graduating to the Royal Regiment of Australian Artillery in December 1988.

He served as a lieutenant for three years at 4th Field Regiment, Townsville, in a variety of appointments. He was promoted to captain in early 1992 and for two years was a forward observer at 8th/12th Medium Regiment, Sydney.

During 1994 and 1995, he was a battery captain then acting Battery Commander at 1st Field Regiment, Brisbane. He was then posted for two years as the Staff Officer Grade Three (Operations) at Headquarters 1st Division Artillery, also in Brisbane.

On promotion to major, he returned to 1st Field Regiment in December 1997 and commanded a 105 mm gun battery until November 1999. During this posting, he also served as an operations officer with the Peace Monitoring Group in Bougainville between November 1998 and March 1999.

Lieutenant Colonel Crawford served as the Australian Exchange Instructor at the Royal School of Artillery, Larkhill, in the United Kingdom during 2000 and 2001. On return to Australia he was posted to Puckapunyal, serving as the Artillery's Senior Doctrine and Development Officer in 2002 and then as the Officer Instructor (Artillery) at Combat Command Wing in 2003.

He was a student at Australian Command and Staff College in 2004. In 2005 he was posted to Future Land Warfare Branch of Army Headquarters as the Staff Officer Grade Two (Concepts) and on

promotion in October that year he served as the Staff Officer Grade One (Combat Development).

In 2006 and 2007 Lieutenant Crawford was the Training Development Manager of the Australian Command and Staff College.

He took up his current appointment as Commanding Officer of the 2nd/10th Field Regiment, Melbourne, in January 2008.

Lieutenant Colonel Crawford's general interests are snorkelling (and occasionally scuba diving), wine appreciation and walking. His sporting interests are Rugby (spectator only these days) and some cycling. He has a bachelor's degree in Human Resource Development from Southern Cross University.

Lieutenant Colonel Crawford is married to Michelle and his daughters are Emma and Amy.

#### LIEUTENANT COLONEL PAUL T. LANDFORD Commanding Officer 23 Field Regiment

Lieutenant Colonel Paul Landford was born on 15th May 1961 in Brisbane. On completing his schooling in Canberra he entered Officer Cadet School (OCS) Portsea graduating as a second lieutenant in December 1980 into the Royal Australian Artillery (RAA). His initial posting returned him to Brisbane as a section commander in the 1st Field Regiment (1 Fd Regt), at Wacol, followed by promotion to lieutenant as the gun position officer of the 101st Field Battery after the unit moved to Enoggera. His next postings were as survey officer and, on promotion to captain, quartermaster (QM) in 131st Divisional Locating Battery (131 Div Loc Bty). He participated in many formative exercises at Greenbank, Wide Bay, Shoalwater Bay, High Range Puckapunyal Training Areas and was and contingent commander of an RAA detachment on a combined exercise in New Zealand. He played in a variety of sporting teams for 1 Fd Regt and 131 Div Loc Bty and represented Army in inter-service sport.

As a captain he served as the senior Australian Regular Army member and training officer at 132 Div Loc Bty (Melbourne) and 133 Div Loc Bty (Sydney) gathering broad knowledge and experience in sound ranging, radar, meteorology and survey. He was then posted as the training

development officer at the School of Artillery, North Head Manly, validating artillery individual training and performing the office in charge practice and/or forward observer role on many live firing courses at Holsworthy and Singleton Training Areas and was an Umpire on Exercise Kangaroo 89 in Western Australia. He was a member of the School of Artillery team in the Melbourne to Sydney 1988 Bicentennial bicycle ride - riding the full distance. He returned to 131 Div Loc Bty as the second in command/operations officer and participated in further combined exercise and tactical exercise without troops activities in New Zealand. He was posted on promotion to major as Officer the Staff Grade Two (SO2)Surface-to-Surface at the Directorate of Artillery which included performing the role of Regimental Artillery Unit Training Assessor on Army Training and Evaluation Programs and attending New Zealand/Australian Army to Army training talks.

He is a graduate of the 1994 Australian Army Command and Staff College (C&SC). After C&SC he was posted as the SO2 Collective Training Land Headquarters involving forecasting Land Command training, participation in range siting development in the Northern Territory, membership on the ADHQ Joint Exercise Planning Group and attending Australian/United combined States exercise planning in Hawaii. This was followed by 12 months study at the Australian Defence Force Academy (ADFA). Next, while SO2 Personnel Liability Force Structure at Army Headquarters (AHQ) he had a coordination role in the post DRP uniformed liability endstate in Army and the non-Army Groups and was detached for seven months on an ADFA Review Team reporting into behaviour at ADFA. He was then posted SO2 Plans at Headquarters Royal Military College of Australia (HQ RMC-A) where he also performed the duties of Acting Chief of Staff and was awarded a Commander Training Command Commendation.

In 2001 he deployed to East Timor as a Military Liaison Officer. Following his 'border' postings he was appointed Assistant Chief of Operations Headquarters United Nations Military Observers East Timor in Dili. On return to Australia he undertook both personnel and policy positions at Army Headquarters.

Lieutenant Colonel Landford transferred to the Active Army Reserve in 2003 continuing to serve part-time, first in the Directorate Reserve Career Management - Army and then as SO1 Projects HQ RMC-A where he undertook a significant period on continuous full-time service. In this latter role he

was awarded again awarded a Commander Training Command Commendation. His second career, as a civilian, is with the Australian Public Service in Canberra in the Department of Health and Ageing.

Lieutenant Colonel Landford is a graduate of the University of New England, Deakin University and University of New South Wales, achieving a Bachelor of Professional Studies, Graduate Diploma of Defence Studies, Graduate Diploma of Management and a Masters of Management Studies. He and his wife Terri have three daughters. His current leisure interests include cycling, charity activities for the Cancer Council and the Hartley Life Association and being a Boat Race Official for the ACT Rowing Association.

#### LIEUTENANT COLONEL DEAN S. PEARCE

#### **Commanding Officer 20th Surveillance and Target Acquisition Regiment**

Lieutenant Colonel Dean Pearce was born on 4th December 1968 in Bendigo, Victoria. After completing his Higher School Certificate at Bendigo Senior High School, he enlisted into the Australian Regular Army on 18th March 1987 and was allocated to the Royal Australian Artillery and posted to the 16th Air Defence Regiment. After nearly three years of service as a soldier, he entered the Royal Military College in 1990, graduating in June 1991 into the Royal Australian Artillery. His initial appointment was as a Meteorological and Survey Troop Commander in the 131st Divisional Locating Battery (131 Div Loc Bty).

Since that initial appointment at 131 Div Loc Bty, Lieutenant Colonel Pearce's career has been mainly aligned to Locating Artillery, serving with this sub-unit (now titled as the 131st Surveillance & Target Acquisition Battery - 131 STA Bty) on two further occasions. As a captain, he held the appointment of Weapon Locating Troop Commander, at a time when the Battery was merged as part of the 1st Reconnaissance, Intelligence, Surveillance & Target Acquisition Regiment (1 RISTA Regt) from 1996 –1997. On promotion to major, Lieutenant Colonel Pearce commanded 131 STA Bty during 2001 – 2002.

In between postings to 131 STA Bty, Lieutenant Colonel Pearce served as forward observer and battery captain with the 1st Field Regiment from 1994 – 1995 and he has also fulfilled a doctrine officer appointment at the Land Warfare Development Centre, Puckapunyal from 1999 – 2000.

Lieutenant Colonel Pearce has also been privy to two overseas postings. During August 1997 to December 1998, Lieutenant Colonel Pearce completed the Gunnery Career Course (Depth Fire) at the Royal School of Artillery, Larkhill, United Kingdom followed by attendance at a series of Joint Targeting Courses at the Royal Air Force College, Cranwell. At his second overseas post in 2004 – 2005, Lieutenant Colonel Pearce was assigned as an Exchange Officer at the Headquarters of the United States Army - Pacific (HQ USARPAC) Hawaii, where he was employed as a Plans Officer within G-3 Plans Cell and awarded the US Meritorious Service Medal for his service.

Lieutenant Colonel Pearce attended the Australian Command & Staff Course at the Australian Defence College, graduating with a Masters in Management (Defence Studies) in December 2003. Promoted to his current worn rank, Lieutenant Colonel Pearce was posted to Land Headquarters during 2006 -2007, fulfilling the appointments of SO1 Training Policy and G3 Operations/SO1 Force Generation. During this posting, Lieutenant Colonel Pearce also experienced operational service as the J3-Operations at HQ JTF 633, Baghdad on **Operation Catalyst.** 

Lieutenant Colonel Pearce is married to Janelle and they are the proud parents of two young children, Emma and Lara. Lieutenant Colonel Pearce is a keen and active sportsman with interests in cricket, Australian Rules football, golf and thoroughbred horse racing.

#### WARRANT OFFICER CLASS ONE BRETT ARMSTRONG

#### Regimental Sergeant Major 7th Field Regiment

Warrant Officer Class One Brett Armstrong enlisted in the Australian Regular Army in December 1982, commencing his career with 8th/12th Medium Regiment, Royal Australian Artillery, serving in Headquarters Battery as a gunner surveyor.

In January 1986 he was posted to 131st Divisional Locating Battery and served as the survey bombardier. In November 1988, he was posted to the 1st Recruit Training Battalion and served as a

section commander and platoon sergeant. During the later half of 1991, he served on exchange in the United Kingdom as a recruit instructor with the Prince of Wales Division Depot.

Warrant Officer Class One Armstrong returned to 8th/12th Medium Regiment in January 1992 and served as the Regimental Survey Sergeant in Headquarters Battery and Operator Command Post Sergeant in 103 Medium Battery.

At the end of 1995, he was posted to 4th Field Regiment and served in a number of positions including; operator command post sergeant, battery commander's assistant, operations sergeant and detachment commander. In January 2000, he was promoted to warrant officer class two and served as the Battery Guide in 107th Field Battery.

In August 2001, Warrant Officer Class One Armstrong was posted to the Promotion Training Section, Regional Training Centre North Queensland as an instructor, later assuming the appointment of Section Sergeant Major.

In January 2004, he returned to 4th Field Regiment as the Battery Sergeant Major, Operations Support Battery. In August 2004, he deployed on Operation Catalyst as an adviser with the Australian Army Training Team in Northern Iraq. On return to Australia, he was appointed as Battery Sergeant Major, 107th Field Battery.

In May 2006, Warrant Officer Class One Armstrong deployed with 107th Field Battery to Malaysia as the Company Sergeant Major, Rifle Company Butterworth.

In January 2007, Warrant Officer Class One Armstrong was posted to 11th Combat Service Support Battalion as the Battalion Training Warrant Officer, promoted to Warrant Officer Class One in May 2007 he assumed the appointment of the Regimental Sergeant Major.

In January 2008, Warrant Officer Class One Armstrong was appointed as the Regimental Sergeant Major, 7th Field Regiment.

Warrant Officer Class One Armstrong is married to Lynn and together they have three children, Nicole, Shane and Dean. During his spare time, he enjoys fishing and coaching football.

#### WARRANT OFFICER CLASS ONE THOMAS BYRNE

#### Regimental Sergeant Major 23 Field Regiment

Warrant Officer Class One Tom Byrne enlisted into the Australian Regular Army in February of 1985. At the completion of recruit training he was allocated to the Royal Regiment of Australian Artillery and posted to 4th Field Regiment where he served as a gun number, gun detachment commander and a forward observers assistant. During the period posted to 4th Field Regiment he was promoted through the ranks to sergeant.

In 1992 Warrant Officer Class One Byrne was posted to 1st Field Regiment where he served with 101st and 104th Field Battery's as a gun sergeant. In 1994 Warrant Officer Class One Byrne was posted to 8th/12th Medium Regiment and served with A Field Battery as a gun sergeant and command post officer and headquarters battery as the operations sergeant. During this posting he deployed to the Middle East, as a member of the Multinational Force and Observers Sinia.

In 1998 Warrant Officer Class One Byrne was posted to the School of Artillery as a section commander for the re-raising of 53 Independent Training Battery. In 1999 he was posted to the 1st Field Regiment as the battery guide of 105th Field Battery. Upon completion of his appointment in 2000 he was posted to the Royal Military College-Duntroon as the class sergeant major of second class.

In 2003 Warrant Officer Class One Byrne was posted as the sergeant major instructor gunnery of 13th/104th Field Battery 1st Field Regiment and in 2004 he was posted as the battery sergeant major 108th Field Battery 4th Field Regiment.

Warrant Officer Class One Byrne was promoted to his current rank on 1st December 2005 and posted to Fire Support Wing, School of Artillery as the Master Gunner. In February 2007 Warrant Officer Class One Byrne was deployed to Iraq as the Regimental Sergeant Major of the Australian Army Training Team Iraq-VIII.

Warrant Officer Class One Byrne took up his current appointment on 21st January 2008. Warrant Officer Class One Byrne is a keen sportsman with interest in all codes of football and golf.

#### WARRANT OFFICER CLASS ONE BRETT A. FRANKLIN Regimental Sergeant Major School of Artillery

Warrant Officer Class One Brett Franklin was born and raised in Perth. He enlisted into the Australian Regular Army in January 1982 and following Recruit Training, he was allocated to the Royal Australian Artillery. He served his initial years as a gun number in 4th Field Regiment rising to the rank of sergeant. During this time he was detached to Exercise Long Look serving with 34 Seriganaptam Battery Royal Artillery, the Direct Support Battery to the Royal School of Artillery Lark Hill, as a section commander.

In 1992 he was posted to the School of Artillery, Manly, as a sergeant instructor. Warrant Officer Class One Franklin was promoted and posted to the 23 Field Regiment in 1996 as the Sergeant Major Instructor Gunnery with 11th Field Battery. Then the following year moved to the 7th Field Regiment serving with 28th Field Battery as the Sergeant Major Instructor Gunnery and Battery Sergeant Major.

Warrant Officer Class One Franklin was posted to 8th/12th Medium Regiment as the Battery Guide of the 101st Medium Battery in January 2000. During this time with the Regiment he deployed on active service on Operation Tanager, fulfilling the role of Watch Keeper in Sector West Headquarters. In the following year he assumed the position of Battery Sergeant Major. In October 2003 he completed the Regimental Sergeant Majors Course, at Canungra.

In January 2004 he was posted on promotion as the Master Gunner Fire Support Wing School of Artillery - Puckapunyal. In January 2006 he assumed the position of Regimental Sergeant Major of the Sydney based, 7th Field Regiment. Warrant Officer Class One Brett Franklin was appointed Regimental Sergeant Major of the School of Artillery in January 2008.

#### WARRANT OFFICER CLASS ONE DAVID.R. LEHR Regimental Sergeant Major 1st Field Regiment

Warrant Officer Class One David Lehr was born in Wollongong, New South Wales on 1st November 1964. He was educated at The Illawarra Grammar School and matriculated in 1982. He enlisted into the Australian Regular Army and commenced Recruit Training on 19th January 1983 and on graduation was allocated to the Royal Regiment of Australian Artillery where he has been employed as a gun number, driver, operator command post (field) and battery commander's assistant at both 107th Field Battery, 4th Field Regiment and 101st Field Battery, 1st Field Regiment.

Warrant Officer Lehr deployed for six months on Exercise Long Look (United Kingdom) to 'G' Battery, 7th Royal Horse Artillery Regiment (Parachute), in 1991. He was detached as an instructor at the then Junior Leader Training Centre - Brisbane in 1991 and again in 1992, and was posted to the School of Artillery, North Head, as an instructor at Regimental Training Wing in 1996. Warrant Officer Lehr was then posted to the Combined Arms Training Centre, Puckapunyal, when the School of Artillery relocated in 1997.

Warrant Officer Lehr was promoted to warrant officer class two in 1998 and assumed the appointment as Sergeant Major Instructor Gunnery of 11th Field Battery, 23 Field Regiment. He was posted to 'A' Field Battery, Holsworthy, as the Battery Guide in 2002 where he was deployed with the 3rd Battalion, the Royal Australian Regiment (Parachute) Group to East Timor. Warrant Officer Lehr returned to 4th Field Regiment in 2003 and took up the appointment of Battery Sergeant Major, 107th Field Battery. He was posted to Defence Force Recruiting Centre - North Queensland as a Defence Interviewer in January 2005.

Warrant Officer Lehr was promoted to Warrant Officer Class One in December 2005 and subsequently assumed the appointment as the Regimental Sergeant Major of 2nd/10th Field Regiment in January 2006. He was appointed as the Regimental Sergeant Major, Combined Task Force 635 and deployed to the Solomon Islands in 2007.

Warrant Officer Lehr has been awarded the Australian Defence Medal (ADM), Defence Force Service Medal (DFSM) with 2nd Clasp, the Australian Active Service Medal (AASM), the United

Nations Transitional Administration in East Timor (UNTAET) Medal and the Australian Service Medal (ASM). He has also been presented the Army Combat Badge, and he was awarded the Commander, 2nd Division Commendation in 2000.

Warrant Officer Lehr has played a number of team sports that include Cricket, Rugby League, and Rugby Union and Touch Football where he both represented the Australian Army. His interests are Golf and Surfing as well as Australian muscle cars. Warrant Officer Lehr is married to Janelle and they have six children.



# Honours & Awards

### Australia Day Awards 2008

#### **Distinguished Service Cross**

#### Brigadier Michael Peter CRANE, AM

For distinguished service in command and leadership in the Middle East Area of Operations as the Commander Joint Task Force 633 for Operations CATALYST and SLIPPER.

## Member in the Military Division of the Order of Australia

#### Colonel David Peter COGHLAN

For exceptional performance of duties as the Deputy Commander, Joint Task Force 633 in Afghanistan and Chief Plans Officer at Headquarters Joint Operations Command.

#### Commendation for Distinguished Service Colonel Richard Hugh STANHOPE, AM

For distinguished performance of duties as the inaugural Deputy Commander of Joint Task Force 633 on Operation SLIPPER in Afghanistan in 2006.

## Medal in the General Division of the Order of Australia

#### Captain Peter W. WERTHEIMER, RFD (Retd)

For service to the Defence Reserves Association and the RAA Association of Victoria, in particular the Defence Force Reserves Day and Parades.

### **Regimental Awards 2007**

#### 2nd/10th Field Regiment

- Commendations/Awards 2007
  - Lieutenant Colonel Ashton Land Commander Australia Commendation
  - Second Lieutenant Kinnane Recognition Award
  - Private Brooks Commanding Officers Commendation
  - Lance Corporal Molesworth Soldier Medallion

- Annual Awards 2007
  - Band Member of the Year Musician Viag
  - 38 Medium Battery Association Award Corporal Wilson
  - Junior Non Commissioned Officer/Other Rank of the Year – Lance Corporal Molesworth
  - Senior Non Commissioned Officer of the Year Sergeant Moodie
  - Officer of the Year Lieutenant Pandalai
  - Cadre Staff of the Year Sergeant McKenzie and Sergeant Neal
  - Champion Battery 22 Field Battery

#### 8th/12th Medium Regiment

- Coral Trophy (Champion Battery) 101st Medium Battery
- Sudan Shield (Inter-Battery Sport) 103rd Medium Battery
- Administration Trophy (Efficiency in Administration) Headquarters Battery
- Junior Non Commissioned Officer of the Year Bombardier Travis Fardell
- Soldier of the Year Private Michael Kiernan
- Best Detachment F Gun (103rd Medium Battery)
  - Sergeant Scott Robinson
  - Gunner Craig Marshall
  - Gunner Shane Bowden
  - Gunner Richard Gould
  - Gunner Joshua McCabe
  - Gunner Daniel Carr
  - Gunner Michael Tan
  - Private Martin Cole
- Best JOST CS 12 (101st Medium Battery)
  - Lieutenant Daniel O'Brien
  - Bombardier Ryan Ohnemus
  - Gunner Clinton McSweeney
  - Gunner Justin Cowan
- Gun Number of the Year Gunner Michale Spick
- OPCP of the Year Gunner Daniel Nicholls
- Signaller of the Year Gunner Benjamin Brooks
- Tradesman Soldier of the Year Craftsman Daniel White
- RAAOC Soldier of the Year Lance Corporal Benjamin Arnott
- RACT Soldier of the Year Corporal Caleb Zagami
- Cook of the Year Private Michael Kiernan
- Medic of the year Corporal Steven Salleo

Full-	time S	Full-time Senior Officer L	icer List		
Rank	Surname	First Names	Post Nominals	Appointment	Cohort
MAJGEN	POWER	Brian Ashley	AM,CSC	COMD HQ TC-A (6 JUL 07)	<b>MAJGEN05</b>
MAJGEN	CRANE	<b>Michael Peter</b>	DSC, AM	HMSC (8 FEB 08)	MAJGEN08
BRIG	SYMON	Paul Bruce	AO	DGPP-A, AHQ (10 SEP 07)	BRIG04
BRIG	FOGARTY	Gerard Paul	AM	DGPERS-A (14 JAN 08)	BRIG05
BRIG	PHELPS	Michael Leo	ADC	DG LMSB, (9 DEC 06)	BRIG06
BRIG	WINTER	Philip Douglas	CSC	COMD CIED TF (17 JUL 06)	BRIG06
BRIG	GOODMAN	Wayne Leonard	AM	COMDT ADFA (14 JAN 08)	BRIG07
COL	APPLETON	Paul Frank	CSM	COFS HQJOC PROJECT (13 DEC 04)	COL 98
COL	MCCULLAGH	Terence John	CSC	DIR POLICY DEV UNIT, ADHQ (14 JAN 08)	COL00
COL	STANHOPE	Richard Hugh	AM	DSIE-A, AHQ (14 JAN 08)	COL01
COL	PARROTT	Ross Antony	CSC	DA BERLIN (16 JAN 06)	COL02
COL	SMITH	John Peter		CODOS-CDSS (2 AUG 07)	COL03
COL	COGHLAN	David Peter	AM	STUDENT, ADC CDSS, LTS (8 JAN 07)	COL04
COL	MANTON	Robert Murray		DA UN NEW YORK (10 DEC 07)	COL04
COL	PICKFORD	Timothy David		FORCE DEV, LWDC	COL04
COL	AMOR	Shane Peter	CSC	COS ARCA ARMIES PROG, US (W) (7 JUL 08)	COL05
COL	McLACHLAN	Paul David		STUDENT, ADC CDSS, LTS (7 JAN 08)	COL05
COL	ROACH	Simon	AM	DIR OPS PLANS 1, JOC (1 NOV 06)	COL05
COL	BILTON	Gregory Charles	CSC	DFS-A, AHQ (15 JAN 07)	COL06
COL	GATES	Peter Campbell	CSM	DIR OPERATIONAL PLANS, J5 PLANS BR,HQ JOC (15 JAN 07)	COL06
COL	NOSOON	<b>Russell Frederick</b>		DCSSPO (15 JAN 07)	COL06
COL	POTTER	Gary Gordon		DIR ARMTSPO,LSD (15 JAN 07)	COL06
COL	CLINGAN	Scott Edward		DIR OPS PLANS 1, HQJOC (17 DEC 07)	COL07
COL	SHANAHAN	Rodger D. J. L.		VISITING MIL FELLOW, LOWY INSTITUTE, LWSC (14 JAN 08)	COL07
COL	PLATT	John Campbell	CSC	DCOORD, HQ JOC (15 JAN 07)	COL96
COL	LYNCH	lan Austin		DOCM REGP-SYDNEY, AWAIT REPOST (14 JAN 08)	66T0D
COL (Temp	COL (Temp) KINGSFORD	Michael James		COFS ADC (14 JAN 08)	LTC0L02

Rank Worn Surname	Surname	Given Names	Job	Dept	Unit	Cohort
LTCOL	GIBSON	ROBERT GRANT	ARegP-OP P (S-Srvc Req)	OPPALATEII	OPPALATEII	LTCOL2000
LTCOL	GARSIDE	DAVID LINDSAY	CO/COMD	JPEU	JPEU	LTCOL2001
LTCOL	SWINSBURG	PHILIP ROBERT	ARegP (S-Leave)	AP-BRISB	APNRE	LTCOL2001
LTCOL	ANDERSEN	CHRISTIAN WILLIAM	COS LONDON	STAFF	INT POL	LTCOL2002
LTCOL	BAGNALL	STUART ANDREW	ARegP (S-LSL Half)	AP-BRISB	APNRE	LTCOL2002
LTCOL	BAILEY	BRIAN JAMES	MA to COS	EXEC BRCH	JOC	LTCOL2002
LTCOL	FINNEY	GRAEME WILLIAM	INSTR	US6	ASARMY O/S	LTCOL2002
LTCOL	HUME	STEVEN JOHN	PROGRAM MA	INFSS	TSD	LTCOL2002
LTCOL	PLANT	ANDREW ALFRED	SO J3/5/7	HADS(W)	INT POL	LTCOL2002
LTCOL	ROACH	DUNCAN ANDREW	ARegP (S-Leave)	AP-SA	APNRE	LTCOL2002
LTCOL	ASHTON	DEAN JAMIE ROWAN	DIRECTING	ACSC	ACSC	LTCOL2003
LTCOL	GEE	CAMERON DANIEL	PACOMM LO	PAC COM	INT POL	LTCOL2003
LTCOL	MCKAY	PAUL DENIS	CO	кнд	16 AD REGT	LTCOL2003
LTCOL	SADDINGTON	STEPHEN MICHAEL	DDPRGM	LANDDEVBR	CD GROUP	LTCOL2003
LTCOL	FURINI	CRAIG DENNIS	CO	НQ	8/12 MDM REGT	LTCOL2004
LTCOL	GRIGGS	TIMOTHY DAVID	DDCBTSPT	LANDDEVBR	CAP DEV	LTCOL2004
LTCOL	MCINTYRE	ANTHONY PAUL	CO/CI	1 RTB	ARTC	LTCOL2004
LTCOL	RYAN	SEAN THOMAS	CO	НQ	SOARTY	LTCOL2004
LTCOL	SUMMERSBY	STEVEN ANDREW	CO	НQ	1 GL GP	LTCOL2004
LTCOL	COMBES	ANDREW JAMES	CO	CO TAC	4 FD REGT	LTCOL2005
LTCOL	CRAWFORD	ROBERT JAMES	CO	НQ	2/10 FD REGT	LTCOL2005
LTCOL	HAWKE	BRIAN NOLAN	SO1 JACIT	DGPP-A	STPP	LTCOL2005
LTCOL	KENNY	STUART NICHOLAS	CO	НQ	1 FD REGT	LTCOL2005
LTCOL	MCLEAN	JOHN BRENDAN	GND BASE A	DIO	DIO	LTCOL2005
LTCOL	PEARCE	DEAN STEPHEN	CO	НQ	20STA REGT	LTCOL2005
LTCOL	SWEENEY	NEIL THOMAS	SO1 (OS)	JEX & TGT	DJFHQ	LTCOL2005
LTCOL	WILTON	DAVID HOWARD ROSS	ADPER	MGTAUDIT	MGTAUDIT	LTCOL2005
LTCOL	COLMER	ASHLEY CRAIG	DD TRIALS	ADTEO	CAP DEV	LTCOL2006
LTCOL	FLOYD	NICHOLAS HENRY BERNARD	SO1 STRATE	STRATEGY	АНQ	LTCOL2006
LTCOL	GARRAD	ANDREW WARREN	SO1 (OS)	OS & GBAD	LWDC	LTCOL2006

**Full-time Officer List** 

Rank Worn	ı Surname	Given Names	Job	Dept	Unit	Cohort
LTCOL	HAEBICH	ANDREW MARK	SO1 (AEF)	AEF	LWDC	LTCOL2006
LTCOL	KENNEDY	MICHAEL ROBERT CARVER	SO1 DEV-CB	DGPP-A	STPP	LTCOL2006
LTCOL	LOYNES	NATHAN JAMES	DDC2IT-A	C2IT	STPP	LTCOL2006
LTCOL	MANGIN	KANE ANTONY	SO1 DEV	PLANS BR	JOC	LTCOL2006
LTCOL	MAW	PETER RONALD	SO1 (ISR)	ISR&IO BOS	LWDC	LTCOL2006
LTCOL	SMITH	WARREN JAMES	ARegP (S-LSL Half)	AP-SV	APNRE	LTCOL2006
LTCOL	THOMAS	<b>GRIFFITH CHARLES</b>	SO1 JT EFF	PLANS BR	JOC	LTCOL2006
LTCOL	WEBBE	MICHAEL JOHN PASCOE	SO1 PERSOP	DGPERS-A	STPP	LTCOL2006
LTCOL	WELLER	CHARLES PETER HOWARD	SO1 CAG	CAG	DOCM-A	LTCOL2006
LTCOL	WOOD	<b>BRANDON ASHLEY</b>	DEP DIR WP	DIO	DIO	LTCOL2006
LTCOL	HARDING	SHAUN EDWARD	PROGRAM MA	RADPROJ	LSD	LTCOL2007
LTCOL	AHERN	MICHAEL RODNEY	DIRECTING	INSTR CELL	LWDC	LTCOL2008
LTCOL	DOUGALL	JOHN ANGUS	DDPOLCOORD	STRATPLANS	STRATPOL	LTCOL2008
LTCOL	MONKS	PETER DAVID	SO1 CFS	CFS SECT	ТНО	LTCOL2008
MAJ	SNONS	DARRYLJAMES	ARegP (S-Srvc Req)	POOL POSNS	DJFHQ	CAPT2003
MAJ	THWAITES	ANTHONY ALAN	SO2 (TRG)	ARMY	INT POL	MAJ1987
MAJ	GIBBINGS	TIMOTHY JOHN	SO2 PLANS	PLANS TM 2	DJFHQ	MAJ1991
MAJ	HARRIS	RONALD VAUGHAN	V-SO2 (OPS)	DOPSPT	DS-RMV	MAJ1993
MAJ	WARDROP	COLIN VICTOR	SO2 (DOCTR)	DOC CELL	LWDC	MAJ1994
MAJ	KOCKA	JOSEPH ROBERT	OPS OFFR	OPS BR	TWC	MAJ1996
MAJ	SEABROOK	KELVIN STUART	REGCorpMAJ	INDIV TRG	ГНС	MAJ1997
MAJ	WEBB	JEREMY JOHN CHARLES	SO2 PNGDF	DC PNG	INT POL	MAJ1997
MAJ	DOWN	GARY MARTIN	ARegP (S-Srvc Req)	POOL POSNS	LWDC	MAJ1998
MAJ	STRAUME	ANDREW ELMAR RICHARD	GL OFFR	13 GL SECT	1 GL GP	MAJ1998
MAJ	DOBBS	PETER ERNEST	SO2 (JPLAN)	PLANS TM 2	DJFHQ	MAJ1999
MAJ	HIBBERT	NICHOLAS STEPHEN	V-GBAD LO	GBAD	DJFHQ	MAJ1999
MAJ	HOSKING	DAVID	STUD AS GE	M ENGR SIM	LTS	MAJ1999
MAJ	KOSTADINOVIC	ALEKSANDAR	SO2 (SEPAR)	SEPARATION	SCMA	MAJ1999
MAJ	RICHARDS	PAUL STEPHEN	SO2 OPS	FORCE AVAI	ТНО	MAJ1999
MAJ	DOVER	PETER KEVIN	2IC	Н	SOARTY	MAJ2000
MAJ	MEEKAN	GEOFFREY NOEL	INSTR	INSTR CELL	SOA	MAJ2000
MAJ	PLUMMER	MARC	PROJECT MA	LAND 17	LSD	MAJ2000
MAJ	QUAGLIA	SIMON MAXWELL PETER	SO2 SIM LA	SIMULATION	ADFWC	MAJ2000
MAJ	RANDALL	PAUL EDWARD	ADA SUVA	SUVA	INT POL	MAJ2000
MAJ	WEST	CHRISTOPHER ROBERT LAWSON	TRIALS MAN	ADTEO	CAP DEV	MAJ2000

Rank Worn Surname	Surname	Given Names	Job	Dept	Unit	Cohort
MĄJ	BENNETT	STEVEN JAMES	WATCHKEEPER	OPS BRNCH	Joc	MAJ2001
MAJ	KIRKBY	JASON JOHN	OPS OFFR	S3 OPS	20STA REGT	MAJ2001
MAJ	GRACE	SIMON MICHAEL	<b>PROJECT MA</b>	SHORAD	LSD	MAJ2002
MAJ	HAMSEY	RUSSELL WAYNE	2IC	НQ	20STA REGT	MAJ2002
MAJ	HARRIS	GRAHAM PAUL	<b>PROJECT MA</b>	LAND 132	LSD	MAJ2002
MAJ	PEARSE	TONY STUART	<b>PROJECT MA</b>	MEDARTAMMO	LSD	MAJ2002
MAJ	PRATT	RORY EDWARD	OC/SI	C COY	ARTC	MAJ2002
MAJ	TAYLOR	MATHEW JAMES	SO2 FORCE	FM SECT	АНД	MAJ2002
MAJ	HARVEY	ROBERT ANDREW MARSHALL	ARegP (S-Srvc Req)	POOL POSNS	2/14 LHR	MAJ2003
MAJ	MIDDLETON	MALCOLM WELSH	GL OFFR	16 GL SECT	1 GL GP	MAJ2003
MAJ	WILLSHER	BRIAN DAVID	SO2 TP&E	TRG POL&EV	СНД	MAJ2003
MAJ	CUMMING	ROBERT DOUGLAS	SO2 (TRG)	TRG PROG	HQ TC-A	MAJ2004
MAJ	FEHLBERG	ADAM PAUL	SOFS	LANDDEVBR	CD GROUP	MAJ2004
MAJ	FINNERTY	MATTHEW JOHN	2IC	2IC TAC	4 FD REGT	MAJ2004
MAJ	JENKINS	STEPHEN ANDREW	OPSO	OPS CELL	CTC	MAJ2004
MAJ	KELLY	DAVID JOHN	CA (ARTY/MP)	CBT SECT	DOCM-A	MAJ2004
MAJ	LANGFORD	ANDREW RICHARD	OC & PROOF	P&EE PT WA	JPEU	MAJ2004
MAJ	MALLETT	DOUGLAS WILLIAM	SO2 FORCE	NZ18	ASARMY O/S	MAJ2004
MAJ	NG	ARNAUD SIL PHI	SO2 CPD	CP&D	ASA FEG	MAJ2004
MAJ	ROSS	JASON DAMIAN	SI	CBT COMD	SOA	MAJ2004
MAJ	SHEARMAN	ROBERT JOHN	ARegP	POOL POSNS	CMA	MAJ2004
MAJ	VAGG	RICHARD ANTHONY	S02	UK 8/22	ASARMY O/S	MAJ2004
MAJ	WATSON	RICHARD HENRY	SO2 (TRANS)	TRANSITION	SCMA	MAJ2004
MAJ	ARDLEY	BRIAN MATTHEW	2IC	2IC TAC	8/12 MDM REGT	MAJ2005
MAJ	BOLTON	NICHOLAS KEITH	S02	US44	ASARMY O/S	MAJ2005
MAJ	EDWARDS	DAVID MARK	STUD ACSC	ACSC	LTS	MAJ2005
MAJ	ELLSON	DAVID ARTHUR LEONARD	SO2 NON-RE	J351 DEXOP	INT HQJOC	MAJ2005
MAJ	HAWKINS	ROBERT SIMON	SO2 OPS	OPS BRNCH	Joc	MAJ2005
MAJ	KEOGH	ANDREW MICHAEL	MA TO SOCA	COMD	SOHQ	MAJ2005
MAJ	LOPSIK	TIMOTHY JOHN	OC/SI	I CLASS	RMC-D	MAJ2005
MAJ	MALLETT	STUART JAMES	STUD ACSC	ACSC	LTS	MAJ2005
MAJ	MOTT	STEVEN GEORGE THOMAS	STUD ACSC	ACSC	LTS	MAJ2005
MAJ	WENDT	ARLEN HENRY	ARegP (S-Srvc Req)	POOL POSNS	23 FD REGT	MAJ2005
MAJ	WHITE	BERNARD VELARDE	STUD ACSC	ACSC	LTS	MAJ2005

Rank Worn	Surname	Given Names	Job	Dept	Unit	Cohort
MAJ	WORSLEY	ADAM JAMES	BC	BN JOSCC	4 FD REGT	MAJ2005
MAJ	ASHTON	JEFFREY DONALD	STUD ACSC	ACSC	LTS	MAJ2006
MAJ	CASSAR	GRANT CHARLES	V-INSTR	GRADE 2	LWC	MAJ2006
MAJ	CRAWFORD	LEIGH SCOTT	STUD ACSC	ACSC	LTS	MAJ2006
MAJ	DUNCAN	PAUL BARRY	OC/BC	105 MDM	1 FD REGT	MAJ2006
MAJ	GALVIN	BEDE THOMAS	BC	111 AD BTY	16 AD REGT	MAJ2006
MAJ	HILL	DAMIAN JOHN	STUD ACSC	ACSC	LTS	MAJ2006
MAJ	JUNG	BRIAN HEINZ	SI	GBAD WG	SOARTY	MAJ2006
MAJ	KERR	JAMES FORSYTH	STUD ACSC	ACSC	LTS	MAJ2006
MAJ	LEICHSENRING	MICHAEL	SO2 JT EFF	PLANS BR	JOC	MAJ2006
MAJ	WEINERT	ADAM	STUD ACSC	ACSC	LTS	MAJ2006
MAJ	COLLINS	JUSTIN MATHEW	IO	US11	ASARMY O/S	MAJ2007
MAJ	CROSS	MICHAEL WILLIAM	PROJECT OF	ARTORSYST	LSD	MAJ2007
MAJ	FLETCHER	SCOTT JASON	SO2 (OFF S)	OS & GBAD	LWDC	MAJ2007
MAJ	FOXALL	NICHOLAS JAMES	BC/OPS OFF	HQ BTY/S3	8/12 MDM REGT	MAJ2007
MAJ	FRANCIS	WILLIAM JAMES	INSTR	UK 8/20	ASARMY O/S	MAJ2007
MAJ	HOWELL	ANDREW SCOTT	0C	OPS SPT	4 RAR CDO	MAJ2007
MAJ	KELLAWAY	BRENDAN	UN OBSERVE	UNTSO ME	OP PALADIN	MAJ2007
MAJ	KELLY	JOSEPH BEDE	2IC	НQ	2/10 FD REGT	MAJ2007
MAJ	KELLY	DARRYL JOHN	SO2 (OPS)	COLLECTION	LWDC	MAJ2007
MAJ	SEARLE	LACHLAN FLETCHER	OC/SI	FIRE SPT	SOARTY	MAJ2007
MAJ	UNDERWOOD	RUSSELL KEITH	OC/BC	131 STABTY	20STA REGT	MAJ2007
MAJ	WEST	JULIAN JAMES	OC/BC/OPS	HQ BTY/S3	1 FD REGT	MAJ2007
MAJ	WINTER	PAUL DAVID	BC	103 MDM	8/12 MDM REGT	MAJ2007
MAJ	BRUNSKILL	JAMES BRIAN	SO2 OS TGT	JEFFECTS	DJFHQ	MAJ2008
MAJ	BRYANT	MARC	SOAD	LANDDEVBR	CD GROUP	MAJ2008
MAJ	CALLAGHAN	ANDREW MICHAEL	SOISTAR	LANDDEVBR	CD GROUP	MAJ2008
MAJ	FLEAR	CHRISTOPHER ALLEN	SI	STA WG	SOARTY	MAJ2008
MAJ	FURMAN	ANTONI GREGORY	OC/TRGOFFR	S7 TRG/DOC	7 FD REGT	MAJ2008
MAJ	GRANT	PETER CHARLES	OC/BC/OPS	HQ BTY/S3	16 AD REGT	MAJ2008
MAJ	HAMILTON	CHRISTIAN LEE	OC/BC	110 AD BTY	16 AD REGT	MAJ2008
MAJ	HARTAS	MICHAEL ROGER	PROJECT MA	LAND 17	TSD	MAJ2008
MAJ	JOHNSON	DARYL ROBERT	TRG DEV OF	TRG DEV	LWDC	MAJ2008
MAJ	LANG	RODERICK LINDSAY	OC/BC	132 UAVBTY	20STA REGT	MAJ2008

MAJ MEAKIN PETER JOHN MAJ OPE RHYL EVAN MAJ PATTERSON DAIMIEN JOSHUA MAJ PATTERSON DAIMIEN JOSHUA MAJ PATVE AUX MAJ PATVE AUX MAJ VILSON DAIMIEN JOSHUA ALWYN JOSEPH XMAJ TURNBULL DARYL JOHN MAJ WILSON NILSON NICHOLAS CAPT SIMMONDS ALASTAIR GUY GARDNER CAPT SIMMONDS ALASTAIR GUY GARDNER CAPT BERTOCCHI PIERO EROS CAPT BERTOCCHI PIERO EROS CAPT DUNBAR ARTHUR HARDY CAPT DUNBAR ADAM ARTHUR HARDY CAPT SIMMONDEL DAVID EVAN CAPT BERTOCCHI PIERO EROS CAPT SILLABEER ADAM ARTHUR HARDY CAPT SILVER SIMON ON ON SIMON JOHN CAPT SILVER SILVER SIMON ON CAPT SILVER SIMON ARTHUR ADAM CAPT SILVER SILVER SILVER SILON DALE CAPT SILVER SILVER SILVER SILVER COREY JASON CAPT SILVER SILVER SILVER SILVER SILVER COREY JASON CAPT BERTOCIA DONES DAVID EVAN CAPT BURNS NICHARD SHANNON CAPT BIBBY MATTHEW COREY JASON CAPT SILVER	Rank Worn Surname	ame	Given Names	Job	Dept	Unit	Cohort
RSON NULL N NULL N CCCHI R R R R R R R R R R R R R R R R R R R	MEA	KIN	PETER JOHN	OC/BC	107 FD BTY	4 FD REGT	MAJ2008
RSON NILL CCCHI CCCHI RR BBEER BBEER RR NN NN NN NN NN NN NN NN NN NN NN NN	OPIE		RHYL EVAN	SO2 CBT	DEV/ANAL	СНС	MAJ2008
INE INE CCCHI VR CCCHI VR EL BEER EL BEER IN OLA OLA OLA OLA OLA OLA OLA OLA OLA OLA	PATT	ERSON	DAIMIEN JOSHUA	OC/BC	101 MDM	8/12 MDM REGT	MAJ2008
INE NULL NN CCCHI CCCHI CCCHI EEL NN NN EEL NN NN NN SSON SSON CCHI ELBURG	PAYN	E	ALWYN JOSEPH	OC/BC	A FD BTY	4 FD REGT	MAJ2008
ULL N CCHI CCHI CCHI CCHI EEL SEER N N N N N N N N N N N N N N N N N N	SCH	DENE	KYM FRANZ	SO2 CORPS	RAA HOC	SOARTY	MAJ2008
NNDS CCCHI R EE BEER BEER NN NN NN NN NN NN NN NN NN NN NN NN NN	TUR	ABULL	DARYL JOHN	SO2 (PLANS)	<b>OPS/PLANS</b>	CMA	MAJ2008
SNDS CCHI KR BEER BEER BEER SE NN SSON SSON	MILS	ON	NICHOLAS	OC/BC/S3 O	НQ ВТҮ	4 FD REGT	MAJ2008
CCHI CCHI EE EE ING EE ANN FI COLA COLA COLA COLA COLA COLA COLA COLA	SIMN	10NDS	ALASTAIR GUY GARDNER	SO3 (DOCTR	DOC CELL	LWDC	CAPT2000
R R BEER BEER BEER CCHI EEL NN OLA OLA OLA COLA SSON SSON	FISH	ER	NEIL GAVIN	SO3 (JOPS)	OPS SPT	DJFHQ	CAPT2002
R EEL BBEER EEL ING OLA OLA OLA COLA COLA NN COLA COLA COLA NN COLA COLA COLA COLA COLA COLA COLA COLA	BERT	OCCHI	PIERO EROS	SO3 CM	RAA CELL	SCMA	CAPT2003
EEL BEER BEER BEER SSON FT FTON FT FTON SSON FT	DUN	3AR	ADAM ARTHUR HARDY	SO2 COLL TRG	COLL TRG	HQ 2 DIV	CAPT2003
EL BEER R R R ITON SSON R MAN R R R R R R R R R R R R R R R R R R R	HUN	rer	SIMON JOHN	ADJT	REGT CP	8/12 MDM REGT	CAPT2003
EL BEER P S C C S S OLA OLA OLA C LBURG S S ON S S ON B MAN	JONE	S	DAVID EVAN	ADJT	НQ	SOARTY	CAPT2003
BEER EY ING OLA OLA COLA FI TION SSON	MAN	OEL	PAUL BERNARD	OPS OFFR	JTAC TP	1 GL GP	CAPT2003
R IING IING ITON SSON AN AN AN AN AN AN AN AN AN A	SHIL	ABEER	COREY JASON	UN OBSERVER	UNTSO ME	<b>OP PALADIN</b>	CAPT2003
LING EEMAN SSON ESON	SILVI	IR	STEVEN JAMES	OPS OFFR	CURR OPS	CTC	CAPT2003
EY ING OLA OLA TTON SSON MAN	SIMS	ON	RICHARD SHANNON	INSTR	US36	ASARMY O/S	CAPT2003
LING OLA OLA ITON SSON AN	TIER	NEY	ROBERT MATTHEW	BTY CAPT	BTY OPS	20STA REGT	CAPT2003
LING N OLA ITON EEMAN FI CSON CSON	TUR	VER	ROBIN PAUL	SUBJ MASTER	P MASTER	RMC-D	CAPT2003
OLA OLA FEMAN TTON SSON Con A	WAK	ELING	TIMOTHY CRAIG	Army REG P	TERMS CR	TERMS	CAPT2003
ola EMAN TON SSON V	WYN	EN	BRENTON DALE	STUD ATSOC	ATSOC	LTS	CAPT2003
EMAN SSON AN AN	BAT/	VOLA	JOHN LOCKE FONTANILLA	FO	OT SPEC	CTC	CAPT2004
N HTON HTON SSON AAN	BIBB	Y	MATTHEW JOHN	SO3 POST	POST EXEC	SCMA	CAPT2004
FEMAN HTON HT SSON V MAN	BOLT	NO.	JOSHUA LINCOLN	SO3 OS	DEV/ANAL	ТНО	CAPT2004
Y HTON HTON SSON V AAN	BUR	٩S	JOHN ROBERT	ARegP- (S-Srvc Req)	POOL POSNS	16 AD REGT	CAPT2004
Y HTON HT SSON V AAN	CHEI	SEMAN	ALEX	STUD ATSOC	ATSOC	LTS	CAPT2004
HTON ILBURG AAN	HICK	EY	PHILLIP JOHN	SO3 EFFECT	PLANS	рјғнд	CAPT2004
ILBURG HT SSON V AAN	LAUC	HTON	NATHAN CHARLES	INSTR	SGI TM 4	RMC-D	CAPT2004
	RYAN	-	DAVID ANDREW	INSTR	FD ARTY TM	SOARTY	CAPT2004
	VAN	TILBURG	MICHAEL LEIGH	INSTR	CAREER DEV	SOARTY	CAPT2004
	WRIG	GHT	ASHLEY VAN	ADJT	НQ	2/10 FD REGT	CAPT2004
N	AND	ERSON	DUNCAN	ADJT	RCP	1 FD REGT	CAPT2005
	CARI	W.	DAVID ALAN	INSTR	SGI TM 8	RMC-D	CAPT2005
-	CHAI	MAN	MICHAEL JOHN	STUDENT	LANG TRG	LTS	CAPT2005

Surname		Given Names	Job	Dept	Unit	Cohort
COSGROVE	-	PAUL	QM	LOG TP	4 FD REGT	CAPT2005
		SHAUN MICHAEL	PILOT	AM TP 6	5 AVN REGT	CAPT2005
FLETCHER	-	IAN CHARLES	ВТҮ САРТ	RECON	4 FD REGT	CAPT2005
FREEMAN	-	DEREK CHARLES	SO3 (OPS)	OPS CELL	HQ RMC-A	CAPT2005
		STUART RODNEY	INSTR	CAREER DEV	SOARTY	CAPT2005
MCGREGOR	-	TRAVIS ETHAN	OC/TRGOFFR	S7 TRG/DOC	23 FD REGT	CAPT2005
NEWMAN	-	PETER JOHN	INSTR	TA TRG TM	SOARTY	CAPT2005
		CHARLES CHRISTIAN	V-INSTR	CAREER DEV	SOARTY	CAPT2005
	-	MATTHEW TROY	OPS OFFR	S3 OPS	HQ 7 BDE	CAPT2005
	-	PAUL ANDREW	ASST PROJ	LAND 17	LSD	CAPT2005
	-	RYAN RONALD	ВТҮ САРТ	BTY RECON	8/12 MDM REGT	CAPT2006
	-	ANDREW	ARegP	POOL POSNS	HQ 6 ESR	CAPT2006
	-	SCOTT MATTHEW	FO	JOST 3	8/12 MDM REGT	CAPT2006
COGGINS	-	CLIFFORD ARTHUR	ASST OPS O	BDE JOSCC	4 FD REGT	CAPT2006
DULLROY		BEN FREDRICK	X0/IG	S7 TRG/DOC	48 FD BTY	CAPT2006
	-	<b>GEOFFREY DALLAS</b>	ADJT	НQ	HQ NSW AAC	CAPT2006
		ANTHONY JOHN	2IC	A COY	ARTC	CAPT2006
		JONATHAN WAYNE	OPS CAPT	S33 CURR	20STA REGT	CAPT2006
	-	william luke	BTY COMD	53 ВТҮ НQ	SOARTY	CAPT2006
		SIMON ALEXANDER	SO3 (ACMS)	S7 TRG	HQ 3 BDE	CAPT2006
	-	MATHEW	STUD ATSOC	ATSOC	LTS	CAPT2006
	-	DAVID MICHAEL	ADJT	Н	20STA REGT	CAPT2006
LEHMANN	-	SCOTT LAURENCE	BTY CAPT	BTY OPS	20STA REGT	CAPT2006
		RAYMOND DONALD	FO	JOST A	4 RAR CDO	CAPT2006
METCALF		GREGORY DAVID	SO2 TRADE	RAA MNGT	CATC	CAPT2006
MURCOTT		STEVEN THOMAS	ХО	GUARD HQ	FED GUARD	CAPT2006
		ROBERT JOHN	ADJT	RCP	4 FD REGT	CAPT2006
	-,	JEREMY ALLEN	ВТҮ САРТ	BTY RECON	4 FD REGT	CAPT2006
	-	ANDREW JOHN	DIV OFFR	CADETSQNDV	ADFA	CAPT2006
WHEATLEY	,	JOSEPH RAYNER	X0/IG	S7 TRG/DOC	7 FD BTY	CAPT2006
		PETER ANDREW	ВТҮ САРТ	RECON	4 FD REGT	CAPT2007
	-	NEIL KIMBERLEY	SO3 (DOCTR)	DOC CELL	LWDC	CAPT2007
		KARL EDMUND	OPS OFFR	BDE JOSCC	8/12 MDM REGT	CAPT2007
	-	STUART THOMAS	ARegP (S-Srvc Req)	POOL POSNS	ARTC	CAPT2007
	-	ADRIAN CHARLES	BTY CAPT	BTY RECON	8/12 MDM REGT	CAPT2007

nit Cohort	_	DM REGT	ARTC LT2005	8/12 MDM REGT LT2005	SOARTY LT2005	DP CAT LT2005	I 6 AD REGT LT2005			CDO	CDO REGT	0 GT	CDO REGT Y	0 GT	о сцаральна с с с с с с с с с с с с с с с с с с с	o L L L	о <u>Б</u> Б-	O GT GT A REGT	O GT T T T T REGT	0 GT GT GT GT GT CT CT CT CT CT CT CT CT CT CT CT CT CT	o GT GT GT GT GT GT CT	o GT GT GT T T T T T T T T T T T T T T T	o GT GT GT GT A REGT A REGT A REGT	o GT GT GT GT GT A REGT A REGT A REGT	o GT GT GT AREGT AREGT AREGT CT AREGT	o GT GT GT GT GT AREGT GT GT GT CT CT CT CT CT CT CT CT CT CT CT CT CT				o GT GT GT GT GT GT GT GT CT CT CT CT CT CT CT CT CT CT CT CT CT	o GT GT GT GT GT GT GT GT GT GT GT GT GT	o GT GT GT GT AREGT CT CT CT CT CT CT CT CT CT CT CT CT CT		A REGT A REGT O O O O O O O O O O O O O O O O O O O	o GT GT GT GT GT GT GT GT GT GT CT CT CT T T REGT T T REGT T T T CT CT CT CT CT CT CT T T T T T
Dept Unit		rP 2	5 PL ART	GUN TP 2 8/13	CP 1 SO/	HQTF OP		4 PL ART	JOST D 4 R	P 1		RIGHT SECT SO/		GUN TP 1 4 FI	D	BTY CP 1 4 FI	REGT CP 8/13	CP 1 1 FI	RDR SECT 2 20S	PERS SECT 16 /		CP 1 8/12		Ь	P ECT 3	P ECT 3	P ECT 3 .OC 2	P ECT 3 .0C 2 P 1	P ECT 3 .OC 2 P 1 NE TP	P ECT 3 OC 2 P 1 P 1 P 1	P ECT 3 OC 2 P 1 P 1 P 1 CON B	P ECT 3 OC 2 P 1 P 1 P 1 CON B BADCC	P ECT 3 OC 2 P 1 P 1 P 1 CON B BADCC POSNS	P ECT 3 OC 2 P 1 P 1 P 1 SADCC POSNS	P ECT 3 OC 2 P 1 P 1 P 1 P 1 P 1 POSNS
Job	PL COMD	TP COMD	PL COMD	TP COMD	GPO	ARegP-OP CAT	CP OFFR	PL COMD	FO	TP COMD	STUD PILOT	SECT COMD	FO	TP COMD	SECT COMD	GPO	SIGS OFFR	GPO	SECT COMD	AADJT	TP COMD	GPO	25	QM	QM SECT COMD	QM SECT COMD CP OFFR	QM SECT COMD CP OFFR SECT COMD	QM SECT COMD CP OFFR SECT COMD GPO GPO	QM SECT COMD CP OFFR SECT COMD GPO TP COMD	QM SECT COMD CP OFFR SECT COMD GPO TP COMD TP COMD	QM SECT COMD CP OFFR SECT COMD GPO TP COMD TP COMD SECT COMD	QM SECT COMD CP OFFR SECT COMD GPO GPO TP COMD TP COMD SECT COMD SECT COMD	QM SECT COMD CP OFFR SECT COMD GPO TP COMD TP COMD SECT COMD SECT COMD SECT COMD Army REG P	QM SECT COMD CP OFFR SECT COMD GPO TP COMD TP COMD SECT COMD SECT COMD GBADLO Army REG P GPO	QM SECT COMD CP OFFR SECT COMD GPO TP COMD TP COMD SECT COMD SECT COMD GPO GPO GPO
Given Names	SHAMUS MICHAEL STOKES	MATTHEW ADAM	DARREN	JAMES PATRICK	WILLIAM CAMPBELL	NICHOLAS PETER	JACOB MICHAEL	ANDREW	MICHAEL KENNETH	CHRISTOPHER DANIEL	CLINTON LUCAS	BRETT	PETER JOHN	ANDREW CHARLES	COURTNEY ELISE	RAJESH	AARON LEX	KHALID	DAVID ALAN	CHRISTIAN PETER	DAVID JAMES	MATUEW/ SIMON	INITIE VV SIIVIUN	GRAEME KEVIN	GRAEME KEVIN GRAEME KEVIN BENJAMIN JAMES	GRAEME KEVIN GRAEME KEVIN BENJAMIN JAMES PETER ROY	GRAEME KEVIN GRAEME KEVIN BENJAMIN JAMES PETER ROY BRENDAN JOHN	GRAEME KEVIN GRAEME KEVIN BENJAMIN JAMES PETER ROY BRENDAN JOHN PETE J	GRAEME KEVIN GRAEME KEVIN BENJAMIN JAMES PETER ROY BRENDAN JOHN PETE J JAMES PETER THOMAS	GRAEME KEVIN GRAEME KEVIN BENJAMIN JAMES PETER ROY BRENDAN JOHN PETE J JAMES PETER THOMAS ADAM	GRAEME KEVIN GRAEME KEVIN BENJAMIN JAMES PETER ROY BRENDAN JOHN PETE J JAMES PETER THOMAS ADAM BENJAMIN STANFORD	GRAEME KEVIN GRAEME KEVIN BENJAMIN JAMES PETER ROY BRENDAN JOHN PETE J JAMES PETER THOMAS ADAM BENJAMIN STANFORD SAMUEL MICHAEL	GRAEME KEVIN GRAEME KEVIN BENJAMIN JAMES PETER ROY BRENDAN JOHN PETE J JAMES PETER THOMAS ADAM BENJAMIN STANFORD SAMUEL MICHAEL JAYMI LEE	GRAEME KEVIN BENJAMIN JAMES PETER ROY BRENDAN JOHN PETE J JAMES PETER THOMAS ADAM BENJAMIN STANFORD SAMUEL MICHAEL JAYMI LEE JARED MICHAEL	GRAEME KEVIN GRAEME KEVIN BENJAMIN JAMES PETER ROY BRENDAN JOHN PETE J JAMES PETER THOMAS ADAM BENJAMIN STANFORD SAMUEL MICHAEL JAYMI LEE JARED MICHAEL JARED MICHAEL MICHAEL LAWRENCE
Surname	ARMSTRONG	BARLETTA	BRILLIANT	CASEY	CLOSE	COOPER	COSTELLO	CROWE	FUSSELL	<b>O'BRIEN</b>	SHIELL	SPRAGUE	WATKINS	WEGENER	AMES	CHETTY	COOK	el khaligi	FILMER	GEORGE	HICKEY		HODDA	HODDA KING	HODDA KING LEE	HODDA KING LEE MULLALY	HODDA KING LEE MULLALY PERKINS	HODDA KING LEE MULLALY PERKINS TARLING	HODDA KING LEE MULLALY PERKINS TARLING TARPLEY	HODDA KING LEE MULLALY PERKINS TARPLEY WHITE	HODDA KING LEE MULLALY PERKINS TARLING TARPLEY WHITE ALLAN-AGNEW	HODDA KING LEE MULLALY PERKINS TARLING TARPLEY WHITE ALLAN-AGNEW BAUMGARTEN	HODDA KING LEE MULLALY PERKINS TARPLEY WHITE ALLAN-AGNEW BAUMGARTEN BOWYER	HODDA KING LEE MULLALY PERKINS TARPLEY WHITE ALLAN-AGNEW BAUMGARTEN BOWYER BOYD	HODDA KING LEE MULLALY PERKINS TARPLEY WHITE ALLAN-AGNEW BAUMGARTEN BOWYER BOYD CORKRAN
88 Rank Worn	LT	LT	LT	LT	LT	LT	LT	LT	LT	LT	LT	LT	LT	LT	LT	LT	LT	LT	LT	LT	LT		LT	LT LT	LT LT LT	LT LT LT	11111								

Rank Worn Surname	ne	Given Names	Job	Dept	Unit	Cohort
CUMMINGS		GRAHAM REGNER	Army REG P	<b>DOOL POSNS</b>	4 FD REGT	LT2007
DUFFY		BRYCE ROBERT	TP COMD	GUN TP 2	1 FD REGT	LT2007
FLOYD		JAMES GEOFFREY	ARegP	POOL POSNS	16 AD REGT	LT2007
GLEDHILL		<b>BRENDON JAMES</b>	Army REG P	POOL POSNS	20STA REGT	LT2007
HADDEN		JASON PETER	CP OFFR	TP CP	16 AD REGT	LT2007
HARTLEY		ROBERT NEIL MUNRO	Army REG P	POOL POSNS	4 FD REGT	LT2007
HORANDNER LUCHINI		ROBERT BENJAMIN	CP OFFR	TP CP	16 AD REGT	LT2007
LINGARD		CHRISTOPHER BRETT	TP COMD	GUNLINE TP	4 FD REGT	LT2007
MCBURNEY		JUSTIN JAMES	RECON OFFR	TP RECON	16 AD REGT	LT2007
MORSE		RORY IAN	ARegP	POOL POSNS	SOARTY	LT2007
MUJKANOVIC		DEJAN	SECT COMD	GND CON C	20STA REGT	LT2007
NEILL		KIERAN THOMAS	TP COMD	GUN TP 1	4 FD REGT	LT2007
O'CONNELL		DANIEL MICHAEL	AADJT	S1 ADMIN	8/12 MDM REGT	LT2007
O'DONNELL		ROBERT	TP COMD	GUN TP 2	4 FD REGT	LT2007
PANDALAI		ROSHAN	FO	BDE JOST 2	4 FD REGT	LT2007
PITZER		HENDRIK JOHANNES	ARTY IO	НQ	1 FD REGT	LT2007
SCHWEINSBERG		DAVID CONRAD	TP COMD	GUNLINE TP	4 FD REGT	LT2007
SKINN		CHRISTOPHER MICHAEL	CP OFFR	TP CP	16 AD REGT	LT2007
STEWART		ERINJOHN	TP COMD	GUN TP 1	8/12 MDM REGT	LT2007
BAGAJLUK		ANDREW GEORGE JACOB	ARegP-	POOL POSNS	16 AD REGT	LT2008
BALANZATEGUI		CHRISTOPHER RAYMOND	Army REG P	POOL POSNS	4 FD REGT	LT2008
BRIN		RAYMOND	Army REG P	POOL POSNS	20STA REGT	LT2008
COLCLOUGH		SAMUEL JOHN	Army REG P	POOL POSNS	4 FD REGT	LT2008
FUSSELL		DANIEL DAVID	ARegP-Offr	POOL POSNS	1 FD REGT	LT2008
JOYCE		LUCAS WILLIAM	ARegP	POOL POSNS	16 AD REGT	LT2008
PETERSEN		DAVID	ARegP	POOL POSNS	16 AD REGT	LT2008

Worn

# Full-time Regimental Sergeant Major List

Worn Rank	Name	Unit Description	Position Title
WO1	Armstrong, Brett Laurence	7 FD REGT	RSM TIER A
WO1	Armstrong, James Stanley Bernard	HQ 17 CSS BDE	RSM TIER B
WO1	Boyce, Grant Leigh	4 FD REGT	RSM TIER A
NO1	Byrne, Thomas Alan	23 FD REGT	RSM TIER A
NO1	Clayton, Mark Reginald	HQ 1 BDE	ARegP-HQ 1 BDE
VO1	Degenaro, William John	International Policy	RSM TIER A
VO1	Driscoll, Scott Robert	2/10 FD REGT	RSM TIER A
WO1	Fabri, Joseph	20 STA Regt	RSM TIER A
VO1	Franklin, Brett Anthony	SOArty	RSM TIER A
VO1	Gardiner, Ian	CATC	RSM TIER B
WO1	Gowling, Martin Hamilton	CATC	MAN OPS LOC
NO1	Hansen, Jeffrey Stephen	Defence Support TAS	RSM TIER B
NO1	Hortle, Anthony Maxwell	16 AD REGT	ASST ADMIN TIER A
VO1	Johnson, Michael Ian	ARTC	RSM TIER A
VO1	Johnston, Mark Anthony	SOArty	MAN OP OS TIER A
VO1	Kilgour, Ian	STPP	ASST ADMIN TIER A
VO1	Kyrwood, Barry Colin	LWC	ASST ADMIN TIER A
VO1	Lehr, David Ross	1 FD REGT	RSM TIER A
VO1	Matthysen, Philip Arthur	CATC	SM TIER B
VO1	Mayfield, Christopher Walton	JPEU	SM TIER A
VO1	Mcgarry, David Thomas	8 SIG REGT	RSM TIER A
VO1	Mcginley, Daniel Mark	20 STA Regt	ASST ADMIN TIER A
VO1	Parker, Wayne Lee	HQ TC-A	ARegP-HQ TC-A
VO1	Potter, Glynn Mervyn	16 AD REGT	RSM TIER A
VO1	Rayment, David Thomas	JPEU	SM TIER A
VO1	Robertson, Philip Murray	1 HSB	ARegP-1 HSB
WO1	Simic, Peter Michael	8/12 MDM REGT	RSM TIER A
VO1	Sullivan, Matthew James	Land Systems Division	ASST INSTR TIER A
VO1	Thompson, Robert James	SCMA	ASST ADMIN TIER A
WO1	Torney, Ronald James	16 AD REGT	ARegP-16 AD REGT
VO1	Van Oppen, Rene	HQ 13 BDE	ASST ADMIN TIER A
NO1	Washford, Paul Thomas	SCMA	RSM TIER B
VO1	Watego, Colin Francis John	HQ TC-A	MNGR WKS TIER A

# Full-time Warrant Officer & Senior Non-commissioned Officer List

Unit	Name We	orn Rank	Unit	Name We	orn Rank
1 FD REGT	Graham, Shaun	WO2	16 AD REGT	Maylin, Travis Andrew	SGT
1 FD REGT	Kristan, David Francis	WO2	16 AD REGT	McCullough, William Nige	SGT
1 FD REGT	Mcmillan, Paul Andrew	WO2	16 AD REGT	Payne, Scott John	SGT
1 FD REGT	Warren, David Ian	WO2	16 AD REGT	Price, Nathan Edward	SGT
1 FD REGT	Dowton, Lucas Warren	SGT	16 AD REGT	Robertson, Garry	SGT
1 FD REGT	Fogg, Jamie Andrew	SGT	16 FD BTY	Phillips, Mark Gregory	WO2
1 FD REGT	Hall, Maurice Richard	SGT	2/10 FD REGT	Birse, Dean Neville	WO2
1 FD REGT	Hong, Aaron Paul	SGT	2/10 FD REGT	Morris, Wayne Terrance	WO2
1 FD REGT	Morante, Matthew Robert	SGT	2/10 FD REGT	Salter, Troy Alan	WO2
1 FD REGT	Morrissey, Kirk James E.	SGT	2/10 FD REGT	Gray, Gregory Paul	SGT
1 FD REGT	Wallace, Geoffrey Neil	SGT	20 STA REGT	Andersen, Richard Enghav	e WO2
1 GL GP	Armstrong, Ian David	WO2	20 STA REGT	Bowman, Leslie Jon	WO2
1 GL GP	Dolan, Kevin	WO2	20 STA REGT	Herrick, Michael Francis	WO2
1 GL GP	Clarke, Scott Anthony	SGT	20 STA REGT	Hodgkins, Ian Andrew	WO2
1 GL GP	Hodson, Bernard Roy	SGT	20 STA REGT	Holstein, Paul Geofrey	WO2
1 GL GP	Keith, Wayne	SGT	20 STA REGT	Kelly, Michael	WO2
16 AD REGT	Burgess, Christopher Robi	n WO2	20 STA REGT	Rynkiewicz, Glen	WO2
16 AD REGT	Dewar, Michael Scott	WO2	20 STA REGT	Voss, Sean John	WO2
16 AD REGT	English, Peter Graham	WO2	20 STA REGT	Wooldrage, Glen Reid	WO2
16 AD REGT	Fox, Brendan John	WO2	20 STA REGT	Brackin, Stephen Thomas	SGT
16 AD REGT	Franklin, Andrew Eric	WO2	20 STA REGT	Clearihan, Jamie Paul	SGT
16 AD REGT	Gaythwaite, William K. J.	WO2	20 STA REGT	Fox, Kym Nathan	SGT
16 AD REGT	Jarvis, Jason Graeme	WO2	20 STA REGT	Lawson, Benjamin James	SGT
16 AD REGT	Mlikota, Stephen	WO2	20 STA REGT	Quarmby, Matthew Ian	SGT
16 AD REGT	Scheidl, Markus	WO2	20 STA REGT	Rappard, Steven Hendrik	SGT
16 AD REGT	Witt, Kelly Robert	WO2	20 STA REGT	Reid, Philip Gordon	SGT
16 AD REGT	Burrows, Malcolm James	SGT	20 STA REGT	Scott, Aaron Foy	SGT
16 AD REGT	Day, Colin	SGT	20 STA REGT	Skewes, Jason Gary	SGT
16 AD REGT	Flitton, Andrew Scott	SGT	20 STA REGT	Thompson, Glenn William	SGT
16 AD REGT	Hesketh, Peter James	SGT	20 STA REGT	Wallace, Andrew Flynn	SGT
16 AD REGT	Marshall, Jeffery James	SGT	20 STA REGT	Waters, Wayne Thomas	SGT
16 AD REGT	Mattinson, Julian Bruce	SGT	20 STA REGT	Whitelaw, Andrew David	SGT

Unit	Name Wo	rn Rank	Unit	Name W	orn Rai
20 STA REGT	Williams, Kenneth James	SGT	8/12 MDM	Barwick, Timothy Samuel	SG
20 STA REGT	Williamson, Paul Anthony	SGT	8/12 MDM	Burgess, Luke Graeme	SG
23 FD REGT	Hall, Keith Clayton	WO2	8/12 MDM	Cooper, Gary Robert	SG
23 FD REGT	Henneberry, Mark Frederic	k WO2	8/12 MDM	Evans, Dylan	SG
23 FD REGT	Meester, Peter Anthony	WO2	8/12 MDM	Grant, Christopher Paul	SG
4 FD REGT	Baker, Stuart James	WO2	8/12 MDM	Jolley, Shaun James Denni	
4 FD REGT	Boswell, Paul Robert	WO2	8/12 MDM	Miller, Matthew Gibson	SG
4 FD REGT	Carthew, Peter Allan	WO2	8/12 MDM	Murphy, Nigel Lawrence	SG
4 FD REGT	Devlin, Kieran Michael	WO2	8/12 MDM	Rogan, Michael	SG
4 FD REGT	Egart, Peter John	WO2	8/12 MDM	Stewart, Daniel Stevan	SG
4 FD REGT	Hogg, Gary David	WO2	8/12 MDM	Walton, Dean Ronald	SG
4 FD REGT	Mcrae, Dion Nigel	WO2	ADFA	Sutcliffe, Gary Matthew	W
4 FD REGT	Millington, Joseph Ronald	WO2	ADFA	Banfield, Keith Robert	SG
4 FD REGT	Moore, Christopher John	WO2	ADFA	Eastley, Jonathon Neville	SG
4 FD REGT	Yanner, Colin John	WO2	AHQ	Charles, Anthony John	W
4 FD REGT	Bourke, Jason Paul	SGT	AHQ	Flavel, Christopher Willia	n Wo
4 FD REGT	Brown, Peter Jason	SGT	AHU	Armstrong, Peter Joseph	W
4 FD REGT	Galloway, Paul	SGT	ARTC	Carter, David Charles	W
4 FD REGT	Gilbert, Benjamin James	SGT	ARTC	Free, Darrin Scott	W
4 FD REGT	Hastings, Simon William	SGT	ARTC	Humphrey, Miles Matthew	
4 FD REGT	Jensen, Adrian Allan	SGT	ARTC	Byrne, Wayne Leslie	SG
4 FD REGT	Littleton, Joseph Boyd	SGT	ARTC	Donaldson, Brett Thomas	SG
4 FD REGT	Parsons, Leonard John	SGT	ARTC	Foster, Rodney	SG
4 FD REGT	Perry, Stephen George	SGT	ARTC	Grieve, Phillip Matthew	SG
4 FD REGT	Potter, Stephen Donald	SGT	ARTC	Kelly, Michael Joseph	SG
4 FD REGT	Smit, Donald	SGT	ARTC	Kipa, Matthew Mana	SG
4 FD REGT	Troy, Michael John	SGT	ARTC	Kirkpatrick, Jason Joseph	SG
4 RAR CDO	Crump, Andrew George	WO2	ASARMY O/S	Quinn, James Anthony	W
4 RAR CDO	Knight, Simon William	SGT	CATC	Crout, Clint Anthony	W
48 FD BTY	Pearce, Jason Patrick	WO2	CATC	Deeble, Darren John	W
7 FD BTY	Duffy, Gordon Alexander	WO2	CATC	Mason, Derek James	SG
7 FD BTY	Hicks, Trevor Richard	SGT	СТС	Whitwam, Terrence Patric	
7 FD REGT	Clemence, Paul Robert	WO2	CTC		
7 FD REGT	Hawkett, Dion Jay	WO2		Thorogood, Colyn Jon	SG
7 FD REGT	Ryan, Glenn Michael	WO2	DFRC-SQ	Berger, John Andrew	SG
8/12 MDM	Clifford, Craig Keiran	WO2	DJFHQ	Whish, Trevor John	W
8/12 MDM	Grundell, David Ramon	WO2	DS NQ	Kennedy, Peter Theo	W
8/12 MDM	Heinrich, Michael Peter	WO2	DS NQ	Johnson, Carl	SG
8/12 MDM	McIntyre, Brenden Robert	WO2	DS NTK	Harrison, Royden James	W

Unit	Name W	orn Rank	Unit	Name Wor	n Rank
DS SWS	Whetton, Christopher	WO2	RMC-D	Grieshaber, Graham Douglas	s SGT
DS-SA	Allen, Kym	SGT	RMC-D	Leversha, Ronald	SGT
FED GUARD	Nolan, Leigh Alexander	SGT	RMC-D	Mckay, Shane Matthew	SGT
FED GUARD	Oldenhove, Dennis	SGT	SCMA	Le Guern, Adam Eric	SGT
HQ NQ AAC	Johnston, Paul Vernon	WO2	SOA	Pollard, Daniel Hugh	WO2
INT HQJOC	Theiss, Dennis Herbert	WO2	SOA	Colles, Brendan Mark	SGT
JPEU	O'Leary, Kym Michael	W02	SOA	De Goede, Jozef J. B.	SGT
	Buxton, Shaun William	SGT	SOARTY	Bennett, David Andrew	WO2
JPEU	,		SOARTY	Broughton, Maurice	WO2
JPEU	Saint, Gerard Vincent Jose		SOARTY	Hay, Reece Thomas Barry	WO2
LTS	Johnston, Michael Anthor	ny SGT	SOARTY	Kennedy, Tony Lionel	WO2
LWC	Chapman, Paul John	WO2	SOARTY	Mlikota, Mark Vincent	WO2
LWC	Dunkley, Aaron John	WO2	SOARTY	O'Donnell, Colin Patrick	WO2
LWC	Glover, Rodney Stephen	WO2	SOARTY	Schuman, Stephen James	WO2
LWC	O'Connell, George Daniel	WO2	SOARTY	Skelton, Raymond Noel	WO2
LWC	Pine, Westley	WO2	SOARTY	Swan, Shane William	WO2
LWC	Richards, Clayton Anthon	y WO2	SOARTY	Thomas, Brett Ronald	WO2
LWC	Sinclair, Dean Joseph	WO2	SOARTY	Thompson, Simon Peter	WO2
LWC	Castek, Matthew James	SGT	SOARTY	Andersen, Timothy James	SGT
LWC	Gow, Damien Brent James	s SGT	SOARTY	Baxter, Peter John	SGT
LWC	Green, Mark John	SGT	SOARTY	Bertram, Neil David	SGT
LWC	Holmes, Peter Scott	SGT	SOARTY	Brauman, Daniel John	SGT
LWC	Johnston, Kyle David	SGT	SOARTY	Brown, Benjamen Anthony	SGT
LWC	Mackereth, Rodger James	SGT	SOARTY	Cornwall, Jamie Amos	SGT
LWC	Robinson, Scott Edwin	SGT	SOARTY	Davies, Aaron John	SGT
LWC	Santo, Wayne Charles	SGT	SOARTY	Dawson, Matthew Roger	SGT
LWC	Spiridonov, Brendan Jami	e SGT	SOARTY	Graham, Joseph Steven	SGT
LWC (WA)	Worcester, David Edward	SGT	SOARTY	Hamilton, Andrew James	SGT
LWDC	Allibon-Burns, Gordon J. N	M. WO2	SOARTY	Leechman, Christopher Johr	sgt
LWDC	Ogden, David George	WO2	SOARTY	Major, Brent Charles	SGT
LWDC	Pepper, Timothy James	WO2	SOARTY	Marshall, Allan Lachlan	SGT
LWDC	Porter, John Anthony	WO2	SOARTY	Nipperess, Mark Geoffory	SGT
OP CAT	Cole, Nathan	WO2	SOARTY	Organ, Toby	SGT
OP CAT	Lindsay, Damien Paul	WO2	SOARTY	Robertson, Struan Campbell	SGT
OP CAT	Cresta, Frank Joseph	SGT	SOARTY	Walden, Richard Michael	SGT
OP CAT	Watson, Bryce James	SGT	SOARTY	Wood, Darren Harold	SGT
PTS	Nutini, David	W02	SOARTY	Woodhall, Craig Nathan	SGT
			SOI	Black, Steven John	WO2
RAAFSTT	Voormeulen, Martyn A. J.	W02			
RMC-D	Dimond, Gavin William	WO2			

# **DOCM-A**

by Major Dave Kelly, Career Advisor Artillery

Greetings all. I am happy for the opportunity to reinforce a few themes that I highlighted on the recent career advisor interview tour. DOCM-A's message is quite simple; he is attempting to empower all officers to take command of their own careers.

There is recognition that DOCM needs to provide a suite of tools for all officers if this goal is to be achieved. The three key tools that are readily available are the RAA trade model, the gazette, and finally understanding your relative performance level within both an RAA and Army context.

The career model is available on the DOCM-A website. The important thing to note is that it is generic and offers a number of options to achieve your goals. The options available, particularly as a senior captain and major, are wide and varied. The important thing to note is that there is no one set path that will lead you to achieving your goals.

DOCM-A's message is quite simple; he is attempting to empower all officers to take command of their own careers.

After understanding the trade model, the gazette should be consulted to find out what positions are available within the next Posting Planning Cycle (PPC). What you are looking for is a job that is 'gazetted'. If a job indicates it is 'filled' or 'DV' (Directed Vacancy), it is not available in the next PPC and therefore should not be considered by you as a posting option.

The third tool available relates to you understanding your relative performance level. This can be achieved in three ways. Most importantly, your PAR will give you an indication. On your PAR you AO and SAO will provide advice on your suitability for future postings and where they believe you sit when compared to a peer group. Secondly, all captains and majors will receive annual career guidance from their career advisor which will contain statements on your competitiveness for future postings. This will particularly focus on your competitiveness for sub unit command and AC&SC. Finally you can expect your relative merit to be raised at your annual career interview.

Additional supporting information in regard to officer career management can be obtained from

the DOCM-A website and through the DOCM-A monthly dispatch which I circulate through unit Adjutants.

I have now completed my tour, but unfortunately I have missed a number of officers for interview. If you have missed your interview, please contact me. My contact detail are – telephone 02 6265 5790 or email at david.kelly1@defence.gov.au.

# **SCMA**

by Captain Piero Bertocchi & Warrant Officer Class One Bob Thompson

#### Introduction

Welcome to 2008. SCMA's mission remains the effective provision of soldier career management across Army. Likewise, the agency's role revolves around the need to staff Army's establishments, and our tasks reflect this with an emphasis on interactive career management, and transitional advice. In the RAA cell, we intend to provide you information and knowledge to take the responsibility for your own career. Through hard work, application and realistic goal setting, we challenge you to create your own destiny. After all, career managers can only provide their core function when the customer listens and contributes. Therefore, be realistic and know your trade. Read Employment Category Standing Orders (ECSOs) and understand promotion requirements. Above all, seek advice. Use your chain of command, and use SCMA.

Through hard work, application and realistic goal setting, we challenge you to create your own destiny.

#### **Career Management Cycle**

Please use the following timeline for planning purposes:

- Personnel Advisory Committee:
  - RSM PAC 26 29 February 2008 (Regimental WO1 across Army)
  - WO1 PAC 3 6 March 2008 (for target rank Regt WO1)
  - WO2 PAC 11 14 March 2008 (for target rank of WO2)

- SGT PAC 17 26 March 2008 (for target rank of SGT)
- PAC Notification Four weeks after relevant PAC sitting
- Posting Orders Commence NLT 1 August 2008
- Unit Visits/interviews July/August/September/October 2008

#### **Key Issues**

'Empowering the Soldier'. SCMA has tasked you, the soldier, to take ownership of your career. The responsibility for effective career management lies as much with you, the individual, as the career manager, and you must take all opportunities and support mechanisms to assist in achieving your goals. Notably, the old web forms AD148 (preferences and restrictions) has been superseded by the new Electronic Preferences and Restrictions (EPAR) on PMKeys Self Service. Instructions for its use are maintained on the SCMA web site.

Career Interviews. DI(A) Pers 47-11 'Career Management of Soldiers in the Australian Regular Army and Army Reserve' states that 'Career Managers maintain contact with assigned soldiers in order to provide advice on career issues and to seek the soldiers' views and requests'. This contact is achieved and maintained by career manager (CM) visits each year to all major Army population areas. Regional areas are visited less often but the aim is to formally interview every soldier, particularly corporals and above, at least once in every two year period. However, you don't have to rely solely on personal interviews to keep your CM informed. All soldiers are encouraged to use other forms of communication, the, EPAR, telephone or email in consultation with the chain of command. Career interviews allow you to discuss career issues personally with your CM. You are expected to contribute to your own career management by discussing their potential career plans, personal preferences and other factors affecting their career.

Unrestricted Service. Once again, we must reinforce the requirement for unrestricted service. Last year's message remains extant: Our 1st Division Australian Regular Army units are generally in Australia's north, and TC-A/non-corps appointments are generally south. As a bombardier onwards, you will be required to uplift in order to meet the needs of the Service as outlined above. If you argue that this is not possible due to a range factors (the normal ones include home ownership, wife's employment, family network, undesired locality), you are providing restricted service, and your personal needs no longer meet those of Army. Despite this, SCMA will examine a member's request on a case by case basis. Read DI (A) PERS 34-8. The nature of service in the Australian Regular Army is well described.

Ubique

# Annual Regimental Farewells – 2007

by Major D.T. (Terry) Brennan Staff Officer to Head of Regiment

#### **Farewells Format**

Since the relocation of the School of Artillery to Puckapunyal there has been a significant amount of time and effort devoted to establishing a practical format for the annual Regimental farewells. One of the primary goals has been to have the Gunner community accept that the School of Artillery remains the spiritual and cultural home of the Gunners despite its relocation from North Head. The farewells last year, particularly from an officer perspective, were a watershed in achieving this goal.

It is acknowledged that from a practical view point it is desirable to hold the farewells in conjunction with the Regimental conference as this assists with ensuring maximum support for the events in both the officers and sergeants messes. In recent years the Regimental conference has been held towards the end of the training year, generally in late October. This year the conference and farewells will be conducted in mid November – see the advertisement elsewhere in this edition of the Liaison Letter.

In late October last year the Regimental Officers and Sergeants Messes held very successful and well attended functions.

#### **Officers Mess Farewells**

In the officers mess the Regiment farewelled Major General F.X. Roberts and Brigadier V.H. Williams along with Colonel B.M.L. Hall and Lieutenant Colonel P.D. Harris. Testament to the high regard with which these individuals are held within Regiment was the diverse range of individuals both serving and retired who made the journey to the School of Artillery to share their formal farewell. It was great to see such support of the dinner, especially from the retired Gunner community.

The formal farewells were dispersed throughout the evening. Brigadier Paul Symon farewelled his long time friend Lieutenant Colonel Paul Harris, Head of Regiment Brigadier Phil Winter farewelled Colonel Brian Hall, while Brigadier Vince Williams was farewelled by his friend and peer Brigadier Michael Paramor and finally Major General Frank Roberts was farewelled by the Representative Colonel Commandant Major General Tim Ford.

... School of Artillery remains the spiritual and cultural home of the Gunners despite its relocation from North Head.

The only downside for the evening was the late withdrawal of the Chief of Army, Lieutenant General Peter Leahy, and the Commander Training Command - Army, Major General Ash Power, for reasons beyond their control. The Regiment was looking forward to hosting Chief of Army at our annual officer farewells dining out night as it has been many years since a Chief of Army has been witness to such an important Regimental occasion.

An interesting adjunct, some may even agree an enhancement, to the evening were two impromptu occurrences. On reflection both seemed to be enjoyed by most, if not all who were present – and may lead to further similar activities in the future.

The first was a commanding officers 'roll call' of those present by Regiment to highlight the number of current and former commanding officers at the dinner. This was done by inviting those commanding officers present to stand when their Regiment was nominated. The final 'result' was six each from the Premier Regiment (1st Field Regiment), 4th Field Regiment and the School of Artillery; followed by three from 8th/12th Medium Regiment; and one each from 2nd/10th Field (Brigadier Doug Regiment Perry, Colonel Commandant Southern Region being a former commanding officer of 2nd/15th Field Regiment was counted), 7th Field Regiment, 23 Field Regiment and 16th Air Defence Regiment. There were also two commanding officers from 1st Ground Liaison Group and the Joint Proof and **Experimental Unit.** 

The second spontaneous event occurred after the formal part of the dinner and members had retired from the dining room. This was the attendance by some spouses of members who lived locally. This

added to the sense of occasion as it afforded these spouses who knew some or all of those being farewelled to pass on their best wishes as well and share in the occasion. Perhaps the Regiment should consider opening up the dinner to spouses.

The feedback from a cross section of those who attended the officer's function was that it was an appropriate send off for those being dined out and a most enjoyable night. Most importantly feedback from those farewelled was also very positive.

#### **Sergeants Mess Farewells**

The members of the Regimental Sergeants Mess witnessed the formal farewell of three long serving members including a Regimental Sergeant Major. The formal part of the farewells was conducted in the Donkin Theatre after which the members and guests adjourned to the Regimental Sergeants Mess for a buffet dinner. The farewells were overseen by the outgoing Regimental Master Gunner, Warrant Officer Class One Paul Washford and outgoing Regimental Sergeant Major School of Artillery, Warrant Officer Class One Michael Johnson.

As part of the farewell ceremony in the Donkin Theatre, the function coordinators Warrant Officer Class Two Danny Pollard and Warrant Officer Class Two Dean Birse arranged a slide show which depicted the careers of those being farewelled. This brought back many memories for the members present. Those farewelled from the Royal Regiment were Warrant Officer Class One Bob Singh out going Regimental Sergeant Major of 1st Field Regiment; Warrant Officer Class Two Graham Murphy and Warrant Officer Class Two Laurie Ritchie.

#### Conclusion

The Representative Colonel Commandant, Major General Tim Ford; Head of Regiment, Brigadier Phil Winter and the new Regimental Master Gunner, Warrant Officer Class One Phil Matthysen encourage all Gunners serving or retired to support the Regimental farewells at the School of Artillery. The success of each farewell is very much based on peers and friends of those being farewelled taking the time to be in attendance when the Royal Regiment formally recognises the contribution made by an individual generally for the last time in their respective careers.

# Capability & Training

#### Chief of Army's Reading List

#### Warrant Officer and Sergeant Level

#### Battle Studies: Ancient and Modern Battle by Ardant du Picq

An officer with nearly thirty years experience in the Crimea, Syria and Algeria du Picq was killed leading his men against the Prussians in 1870. This French classic examines the moral force and psychological endurance of soldiers in battle, demonstrating that the human elements of war are eternal factors in defeat and victory. *Battle Studies* advoates the importance of unit discipline and cohesion, especially important to du Picq as he experienced and analysed first hand the increasing lethality of battlefield firepower.

#### Serious Creativity: Using the Power of Lateral Thinking to Create New Ideas by Edward De Bono

Military Problems are usually multifaceted and without a 'right answer', more especially in today's world of complex environments characterised by uncertainty. Soldiers need to know how to think under pressure and with little-or too much-information. Creative thinking can be taught, and this is a 'how-to'; guide, full of exercises and activities to free up lateral thinking and spark creativity, including the well-known 'six Thinking Hats'.

#### In Good Company: One Man's War in Vietnam by Gary McKay

McKay entered the Army as a national serviceman, graduated from officer training at Scheyville as a second lieutenant, served a tour of duty in Vietnam where he was seriously wounded, became a regular soldier and reached the rank of colonel. As a platoon commander McKay tells a richly detailed and observant story of Vietnam at the sharp end.

#### Gallipoli by Les Carlyon

The events of Gallipoli are one of Australia's foundation myths, a point to which our military and national cultures refer. This work casts a critical eye across the events of these events in a highly readable way, combining a cracking narrative with solid historical research. Combining personal accounts from the frontlines with broader strategic and political considerations, this is a tale of errors and heroism great and small.

#### Black Hawk Down: A Story of Modern War by Mark Bowden

This book has become the most well-known account of US involvement in Somalia, and articulates many of the reasons why the mission was not a success. In a step-by-step manner the author takes the reader through the battle from start to finish. He pays great attention to the tactical decisions, both good and bad. At the same time, he considers the strategic environment, giving a well-rounded account of all the relevant factors. The great strength of this book is how the author pays attention to tactics and military reality in pursuit of personal drama.

Extracted from Chief of Army's Reading List ISBN 9780642296733 (pbk) Published 2007 Land Warfare Studies Centre

# Defence Materiel Organisation

#### Army Mortar System Project

The Army Mortar System Project (AMSP) is the successor to the Long Range Mortar Project (LRMP). LRMP came to a conclusion in 2006 without a resultant contract, due predominantly to the inability of tenderers to safely meet essential range requirements. Following this outcome, LRMP was 're-born' as the AMSP. Market research was conducted in 2007 and the scope of AMSP is now being re-examined by Army in light of those market research outcomes. The key system elements being considered are:

- Digitised mortar fire control and computation system
- The delivery system (tube and bipod, sight system, baseplate and vehicle mounts)
- Ammunition

Whether the system elements will be procured as one complete system, or as piece-meal procurements, is yet to be confirmed by Army. In either case, integration of the system elements will be critical in delivering the final system solution. External integration of the digitised mortar fire control system within the Battle Management System - Fires system (AFATDS) network is also expected to be a key requirement.

POC: PM - Major Mike Hartas

#### AMP040.10 – Medium Artillery Replacement Ammunition Project (MARAP)

The MARAP plans to replace existing 155mm ammunition with a new family of 155mm conventional ammunition, with improved performance in both range and effect. The new family of ammunition is primarily intended for use with the in-service M198 Howitzer and is intended to be compatible with 155mm howitzers introduced into service under Project LAND 17. The complete projectile family will be delivered with a modular charge system, fuzes and other ancillary equipment. The User Requirement has recently

changed and Army will seek Ministerial approval for changes affecting the scope, schedule and budget. The MARAP plans to tender for industry responses in mid 2008.

POC: PM - MARAP, Major Tony Pearse

# AMP042.18 – Indirect Fire Computer Software (IDFCS) Project

The purpose of the IDFCS Project is to deliver 125 licences for replacement ballistic calculation software for the RAA. The software is used to calculate a ballistic firing solution for an artillery battery. The project scope was also expanded to replace the in-service IDFC and CFC with an upgraded ruggedised notebook computer (common to BCSS). New hardware and software (IDFCS v1.2) is progressively rolling out to units to support conversion training only. Operational release of IDFCS is likely to be delayed until mid 2008 when a new version of the software (IDFCS v1.3) is forecast for delivery and final acceptance.

POC: PM IDFCS - Major Tony Pearse

## LAND 58 Phase 3 AN/TPQ-36 Weapon Locating Radar

#### Life of Type Extension

The LAND 58 Phase 3 project seeks to extend the Life of Type of the AN/TPQ-36 Weapon Locating Radar (WLR), first introduced into service with the Australian Army in 1987. The contract for the project was signed with Raytheon Australia (RA) in April 2007, with the first WLR being delivered to RA's purpose designed Brisbane facilities in August 2007. In September 2007 the project office confirmed RA's preliminary WLR design, with the final detailed design scheduled to be confirmed in March 2008.



Raytheon Australia's Purpose Designed Facility, Acacia Ridge, Brisbane

LAND 58 Phase 3 will see the fleet of seven WLRs complete a program of modifications to the existing WLR build standard. This will include modifications such as the removal of the current locating drum map with a more functional computerised system with digital display screens. Modifications will also allow for a second workstation within the unit. 2008 will be an active vear for the project with the second and third WLR being delivered to RA in February and May respectively. The initial prototype will then undergo Verification and Validation (V&V), with a major activity of live fire testing at the Port Wakefield range during August and September. These activities are all geared to achieve the major project milestone for the year of In Service Date (ISD).

The next major project milestone after ISD will be initial operational capability (IOC) of four WLRs returned to Army in May 2009. Full Operational Capability (FOC) of all seven WLRs returned back to Army is scheduled for completion in January 2010, providing the Australian Army with a modernised weapon locating system based on the proven AN/TPQ-36 capability.

> POC: Project Director Weapons Radar Lieutenant Colonel Shaun Harding

#### LAND 17 Artillery Replacement Project

Scope

LAND 17 will deliver an enhanced, networked and digitised field artillery system. The capability enhancement will result in superior coordination of indirect and Joint Fires (JF). The outcome sought for the ADF is an offensive support (OS) system that supports Hardened and Networked Army (HNA) and operational requirements articulated in the Future Land Operational Concept (Complex Warfighting).

Key LAND 17 deliverables include:

- A minimum two batteries of 'protected' 155mm Self Propelled Howitzers (SPH). Protected is defined as the crew being able to operate the howitzer behind armour protection.
- Up to four batteries of Lightweight 155mm Towed Howitzers (LW155).
- A Battle Management System Fires (BMS-F) comprising:
  - \* BMS-F (C2). An Artillery C2 system for the Joint Offensive Coordination Centre (JOSCC) and higher and lower Command Posts that is capable of the tactical coordination of JF.

- \* BMS-F (FO). A digital JF terminal control system for RAA Joint Offensive Support Teams (JOSTs).
- \* BMS-F (Fire Control System (FCS)). A digital FCS for the SPH and LW155 platforms.

The Advanced Field Artillery Tactical Data System (AFATDS), in service with the US Army, has been pre-selected as the BMS-F (C2) capability solution.

LAND 17 shares critical interfaces with other Defence projects. Key dependencies include: Artillery Delivered High Precision Munitions (ADHPM) Excalibur and SMArt155 to be delivered under JOINT PROJECT 2085 (JP2085), LAND 146 digital terminal control systems and the 155mm munitions to be procured as part of the Medium Artillery Ammunition Replacement Project (MARAP).

#### **Project status**

LAND 17 achieved Federal Cabinet First Pass Approval in February 2006.

Land 17 Project Office (PO) has released Invitations to Register (ITR) for the BMS-F and LW155 packages and a competitive Request for Tender (RFT) for SPH.

> POC: Project Director Indirect Fire Support Lieutenant Colonel Steve Hume

#### Indirect Fire Support Weapons (IFSW) Fleet Sustainment

The Indirect Fire Support Weapons (IFSW) Fleet Sustainment Team, based at DMO at Victoria Barracks - Melbourne, ensures that IFSW fleet is effectively managed to deliver optimal operational and training availability levels at an affordable cost throughout the equipment life cycle. The team works to target specific issues such as maintenance management, supply chain management and unit support.

#### **Configuration Control Board**

Configuration Control Board (CCB) meetings are held quarterly. The CCBs have representation ranging from the School of Artillery, Army HQ, Joint Logistic Units, DMO Technical Advisers, DMO RAA SME, and various RAA units. Topics discussed have included the M198 Breech upgrade, Ancillary Artillery equipment issues, and the incoming ammunition project. If any RAA members have any input for future CCBs please feel free to contact the NFM or ANFM.

#### M2A2 Disposal and Ceremonial Requirements

There are currently 117 x M2A2 still active in the IFSW fleet. With the pending 81mm trial within 2nd Division Artillery, planning is underway for the disposal of the M2A2 capability.

IFSW has requested guidance from Army Headquarters on the future ceremonial quantities and distribution of the M2A2 and the likely configuration of a salute M2A2. RSM Ceremonial and RAA SME have provided input into what the ceremonial gun configuration will look like.

#### **Breach Upgrade for M198**

The M198 Breach upgrade project is nearing completion. There has been a partial delivery of all required parts for the M198 Breach Upgrade. Units are advised that there is no requirement to demand parts as IFSW will force issue, and the outstanding parts have been hastened.

The EMEI - Modification Instructions (Weapon T 307-27) have been published on the Technical Data Centre website at:

http://vbmweb.sor.defence.gov.au/TECHDATA/Dofa/ Emei/Weapon/T307-27.pdf

POC: Mr Brett Snelling, National Fleet Manager (NFM) POC: Captain Kathryn Christie, Assistant NFM (ANFM



PSTAR-ER Radar

## LAND 19 Phase 6 Short Range Air Defence System (SHORAD)

Land 19 Phase 6 seeks to enhance the Short Range Air Defence capability by acquiring additional RBS70 Weapon Stations of the latest build standard along with associated thermal sights, identification friend or foe (IFF) equipment, PSTAR-ER Target Sensors and a Tactical Command and Control System (TaCCS) and upgrading the existing fleet of equipment. The equipment will be issued to 16 Air Defence Regiment and Training Command. The prime equipment (RBS70 Weapon System and PSTAR-ER) is in-service and the TaCCS deliveries are almost complete. Operator and maintainer training have been completed at train the trainer and unit level.



Operational RBS70 Weapon System – Day Use Only

The projects focus is now on the remaining deliveries, including additional weapon systems, simulators, modified vehicles and logistic support aspects with delivery of spare parts and establishment of in-service support.

POC: Project Director SHORAD - Mr Robert Hudson

## **Trade & Training**

by Warrant Officer Class One Phil Matthysen (RMG)

#### Introduction

Artillerv Trade and Training (Arty TT) responsibilities include providing advice to the Commandant CATC, HOR, SOArty and RAA units on all RAA trade management, employment policy and training development issues. The Training Developers within the Arty TT cell also produce Training Management Packages (TMP); review or up grade TMP; provide training system advice and ensure we comply with the requirements for us as a Registered Training Organisation (RTO). Arty TT deals with issues that are continually being addressed but as with many these can take time and are usually not resolved overnight. Current issues being worked on are:

• An Occupational Analysis of all Artillery Trades is to be conducted throughout the course of 2008 with the intent for Arty TT to present to a DFRT hearing in 2009;

- A submission to the DFRT to be heard by June this year to include GBAD SGT that have qualified on the MAN OPS course into the MAN OPS GBAD skill grade. If successful, DFRT approval for the changes for MAN OPS GBAD qualified SGT will allow remuneration appropriately (pay group 5) for their gained and applied skill level;
- The former IET 2007 (essentially further weapon training to be conducted during IET training), will be developed this year for introduction as soon as possible;
- The first Post Course Evaluations, OS trades, will be issued to units in April 08. These will be the SPVR OS courses 2004 - 2007 and the MAN Ops courses 2004 - 2007. The next issue of evaluations will be in June 08;
- Trade structure development for UAV is being worked on in consultation with other agencies; and
- The 2nd Division Mortar Trial at 2/10 Fd Regt is continuing along with Arty TT investigation of future structures for the Part Time Gunners.

We are seeing examples of cross training that disadvantage the soldier because the additional training is not required under ECSO to support their trade.

#### **Offensive Support Cross Training Issues**

The DFRT determination that fixed our pay levels for the qualifications that we hold and outlined in RAA Employment Category Standing Orders (ECSO) are not flexible enough to support cross training. We are seeing examples of cross training that disadvantage the soldier because the additional training is not required under ECSO to support their trade. This means that if the member is posted as ECN 162 soldier and cross trained as ECN 254 but not employed as ECN 254, he is not correctly paid because the two trades have different pay groups. In addition they do not start to qualify for Experience In Trade (EIT) until they are posted to the correct PN. Another example is an ECN 254 trained as Detachment Commander without completing the Advanced Gunner course is not fully qualified for Module two of the OS Supervisor course. There is still a requirement to complete the remainder of the training on the Supervisor course.

I fully appreciate that a unit wants experienced and trained personnel to cover any shortfall in manning that may eventuate. The cross training of soldiers during the unit courses period can help to alleviate

some of the shortfalls but a point to consider is that we must consider the soldiers career and our responsibilities to manage that career appropriately.

#### 2008 Manning

- SO2 Arty CAPT G. Metcalf
- SO3 Arty CAPT J. Westcott
- RMG WO1 P. Matthysen
- SM STA WO1 M. Gowling
- SM OS WO2 D. Deeble
- SM GBAD Vacant
- Training developers
  - \* WO2 C. Crout (OS)
  - \* SGT D. Mason (GBAD
  - \* WO2 S. Morse (ARes)



# Associations & Organisations

#### Chief of Army's Reading List

#### Corporal and Soldier Level

#### Combat Battalion: The Eighth Battalion in Vietnam by Robert A. Hall

The literature of the Australian Army during the Vietnam War contains a wealth of unit histories. Bob Hall's *Combat Battalion* is among the best. While Hall's main focus is on 8 RAR's story, he goes beyond the simple re-telling of the unit's operations. This work deals with the full range of the Australian soldier's experiences, including issues of morale, unit cohesion, and personal response to combat.

#### Fear Drive My Feet by Peter Ryan

This classic Australian memoir of the Second World War has lost none of its power and emotion since its first publication in 1959. Ryan spent much of 1942 and 1943 patrolling forward of friendly lines in Japanese controlled territory around Lae in New Guinea. Often working only in the company of a handful of indigenous police and porters and under arduous and dangerous conditions, Ryan maintained his coolness and resourcefulness as he kept watch on the Japanese. *Fear Drive My Feet* highlights the enduring soldierly virtues of courage, initiative and resilience to which every Australian soldier should aspire.

#### Australian Army Campaign Series by Albert Palazzo and Glenn Wahlert

The Australian Army Campaign Series offers short, well–illustrated introductions to the history of the Australian Army. Each volume focuses on leadership, command, strategy, tactics, lessons and the personal experience of war. Titles to date include: No: 1 – Battle of Crete, by Albert Palazzo; No: 2 – The Western Desert Campaign, 1940-41, by Glenn Wahlert; and No: 3 – Australian Military Operations in Vietnam, by Albert Palazzo.

Extracted from Chief of Army's Reading List ISBN 9780642296733 (pbk) Published 2007 Land Warfare Studies Centre

# Associations & Organisations Contact List

#### **RAA Regimental Fund**

SO2 HOR School of Artillery Bridges Barracks, Puckapunyal, VIC 3662 Phone: (03) 5735 6465 Mob: 0407 921 328 Email: kym.schoene@defence.gov.au

#### RAA Historical Company & North Fort Museum

P O Box 1042, Manly, NSW 1655 Phone: (02) 9976 6102 or (02) 9976 3855 Email: northfort@ozemail.com.au Website: www.northfort.org.au [See Membership Form]

Cannonball (Official Journal)

#### **RAA Historical Society WA (Inc)**

President - Bruce Campbell Phone: (08) 9221 2494 (Bus) Secretary - Tom Arnautovic, OAM P O Box 881, Claremont, WA 6910 Email: info@artillerywa.org.au Phone: 0419 923 584 (mob) Website: www.artillerywa.org.au

#### Take Post (Quarterly Newsletter)

#### 4 Field Regiment (Vietnam) Association

R. J. (Gabby) Hayes 36 Ravel Street, Burpengary, QLD 4505 Email: gabbyhayes@ozemail.com.au Peter Bruce Phone: (03) 5752 2114 Mob: 0419 349 317 Email: pjbruce8@bigpond.net.au

#### 7 Field Regiment Association

President - D.R. (David) Leek Secretary - John Balfour Email: john.balfour@defence.gov.au Correspondence to: P O Box 206, Frenchs Forest, NSW 2086 Website: 7fd-regt-raa-association.com

#### 10 Medium Regiment Association Inc

P O Box 1915, Geelong, VIC 3220 President - Pat Eldridge Mob: 0415 098 046

The Big Gun (Newsletter)

#### 12 Field Regiment (Vietnam) Association

President - Rob Costello Email: cossie0102@bigpond.com Vice President: Neil Mangels Phone: (02) 4321 0101 Email: nma77081@bigpond.net.au Secretary - John Allen Mob: 0407 672 849 Email: jallen@datamasteranz.com

#### 23 Field Regiment Association

President - Barry Willoughby Phone: (02) 9533 3215 Mob: 0417 400 902 Email: barrywillos@optusnet.com.au Secretary - Deenel Park 15 Boundary Road, Oatley, NSW 2223 Phone: (02) 9570 1079 Email: the23fdassoc@yahoo.com.au Website: www.23fd-regt-raa-association.org

#### A Field Battery Association Inc

President - Ron (Tex) Bassan Secretary - Clare Bassan 6 Harveys Road, Beaconsfield, QLD 4740 Email: texbassan@yahoo.com.au Email: bonniebassan@yahoo.co.uk Phone: (07) 4942 5433 A Field Battery National Newsletter Editor - Ron (Butch) Slaughter Email: ronbutchslaughter@hotmail.com Website:http://australianartilleryassociation.com/ afdbty/index.htm

#### 101 Battery

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#### 101 Battery (Malaya 1959-1961)

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#### 102 Battery

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#### 105 Battery

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#### Tiger Rag (Newsletter)

Editor - Arthur Burke OAM 7 Aspley Court, Aspley, QLD 4034 Phone & Fax: (07) 3263 6025 Email: arthurburke@bigpond.com Website: www.ballaratgenealogy.org.au/105/index.html

#### 106 Battery

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#### 107 Battery

President - Warren D. Feakes Phone: (02) 6231 8369 Email: wfeakes@netspeed.com.au Secretary - Hilton Lenard Mob: 0418 695 345 Email: hiltonlenard@hotmail.com Correspondence to: 107 Field Battery RAA Association, P O Box 199, Erindale, ACT 2903

#### Ram - Ramblings (Newsletter)

Editor - Barry Pearce Website: www.107fdbty.com

#### 108 Battery

John Wells P O Box 407, Beaconsfield, VIC 3807 Phone: (03) 5944 3157 (H) Email: john.wells8@bigpond.com

#### The Journal With No Name (Newsletter)

#### **RAA Association (QLD) Inc**

President - Brian Nally Mob: 0419 704 164 Email: brian@nally.com.au Secretary - Warren Tapp Email: wtapp@bigpond.net.au Mob: 0411 111 588

#### Gunline (Newsletter)

#### **RAA Association (NTH QLD)**

President - Andrew Hodgkinson 406 Walker Street, Townsville, QLD 4810

Phone: (07) 4724 0118 Email: barraadsl@dodo.com.au Email: andrew.hodgkinson1@defence.gov.au

Secretary - Steve Wilson Phone: (07) 4778 3119 Email: whippet@aapt.net.au

#### Gunners Gossip (Newsletter)

Editor - Steve Wilson Email: whippet@aapt.net.au Website: www.ozatwar.com/raa-nqld.htm

#### **RAA Association (NSW) Inc**

President - Don Tait Mob: 0419 287 292 Email: don.tait@castlehillrsl.com.au Secretary - Bill van der Veer G P O Box 576, Sydney, NSW 2001

#### 'Gunfire' (Magazine)

Editor - P O Box 1034, West Cessnock, NSW 2325 Email: gunfire@hn.ozemail.com.au Website: www.artillerynsw.asn.au/

# RAA Association (NSW) Newcastle Sub-Branch

Secretary - Grant Nicholls P O Box 918, Charlestown, NSW 2290 Email: secretary@raaanewcastle.com Website: www.raaanewcastle.com

#### **RAA Association (ACT)**

Secretary - Nick Floyd Phone: (02) 6265 3745 Email: nick.floyd@defence.gov.au

#### Shot Over (Newsletter)

#### **RAA Association (VIC) Inc**

President - Major N. Hamer RFD Phone: (03) 9702 2100 Email: nhamer@bigpond.net.au Secretary - Major R.A.W. Smith RFD 101 Warralong Avenue, Greensborough, VIC 3088 Phone: (03) 9435 6352

#### **'Cascabel' (Magazine)** The Editor 'Cascabel'

35 Hornsby Drive, Langwarrin, VIC 3910 Email: jlpritchard@bigpond.com

#### **RAA Association (SA)**

President - Geoff Laurie 12 Chatsworth Grove, Toorak Gardens, SA 5065 Phone: (08) 8332 4485 Email: gunnersa@chariot.net.au

#### **RAA Association (NT)**

The Secretary G P O Box 3220, Darwin, NT 0801

#### **RAA Association (WA) Inc**

President - Bruce Campbell Phone: (08) 9221 2494 (Bus) Vice-president - Peter Rowles Email: rowles@highway1.com.au Secretary - Tom Arnautovic, OAM P O Box 881, Claremont, WA 6910 Email: info@artillerywa.org.au Phone: 0419 923 584 (mob) Website: www.artillerywa.org.au

#### Artillery WA (On-line Newsletter)

#### **RAA Association (TAS) Inc**

President - Barry Bastick RFD Honorary Secretary - Norm Andrews, OAM Tara Room, 24 Robin Street, Newstead, TAS 7250 Email: forfar@gmail.com Website: www.tasartillery.com

#### The Artillery News (Newsletter)

Editor - Graeme Petterwood P O Box 10, Ravenswood, TAS 7250 Email: pwood@vision.net.au

#### **Locating Artillery Association**

President - Major Allan Harrison RFD P O Box W43, Abbotsford, NSW 2046 Phone: (02) 9719 2252 or 0412 021665 (M) Email: allan@harrisonsolution.com.au Vice President - Major Joe Kaplun Phone: (02) 9339 3000 Email: joe.kaplun@defence.gov.au Secretary - Bob Morrison Phone: (02) 4861 6463 Mob: 0417 447 504 Email: robmor@ozemail.com.au Email: info@locatingartillery.org Website: www.locatingartillery.org *LOCREP* (Newsletter) Editor: Major Allan Harrison (see above)

#### 18 Light Anti-Aircraft Regiment Association

Secretray - Alan Lark 1 Manor Hill Road, Miranda, NSW 2228 Phone: (02) 9522 4815 Mob: 0428 461 621 Email: mokingalong@optusnet.com.au

#### 9 HAA/LAA Regiments Association

President - Phil Easton 29 Michael Crescent, Kiama, NSW 2533 Phone: (02) 4237 6087 Email: pjeaston@optusnet.com.au

#### 41 Battery / 11 Field Regiment RAA Association Inc

President - Graeme Fitzpatrick 25 Manakin Ave, Burleigh Waters QLD 4220 Phone: (07) 5535 1211 (H) Email: graemefitz@dodo.com.au

*Gunner Ear* (Newsletter)

#### Fort Lytton Historical Association Inc

President - Maurice McGuire, OAM P O Box 293, Wynnum QLD 4178 Phone: (07) 3399 3198 Email: guides@bigpond.net.au **Fort Scratchley Historical Society** Website: www.fortscratchley.org.au

**Gunner's Net International** Website: http://gunnersnet.com/gnrs.html

*The Guns* (On-line Newsletter) Website: http://gunnersnet.com/theguns.html

**RA Association** Website: www.raa.uk.com

*The Gunner Magazine (RA Publication)* Website: www.gunnermag.com

#### **RAA Unit Websites**

Royal Regiment of Australian Artillery and other unit websites maybe accessed via the Australian Army website.

http://www.defence.gov.au/army/RRAA http://intranet.defence.gov.au/armyweb/Sites/RRAA

#### **Editor's Note:**

If you are aware of more current information than that published, could you advise me. I would appreciate the contact details of any other *Gunner* organisation not listed. To keep current on what is happening around the *Gunner* community, it is requested that units and associations forward me copies of newsletters.

# **Regimental Fund Benefactors**

Correct as at 5th March 2008

LTGEN D.M. Mueller MAJGEN J.E. Barry MAJGEN M.P. Crane MAJGEN P.J. Dunn MAJGEN G.J. Fitzgerald MAJGEN T.R. Ford (see note) MAJGEN S.N. Gower MAJGEN B.A. Power MAJGEN J.P. Stevens MAJGEN J.D. Stevenson (see note) MAJGEN J. Whitelaw (see note) BRIG M.G. Boyle BRIG J.R. Cox **BRIG G.P. Fogarty** BRIG A.G. Hanson BRIG J.A.R. Jansen **BRIG P.R. Kilpatrick** BRIG R.A. Lawler BRIG R.Q. Macarthur- Stranham BRIG T.J. McKenna BRIG K.B.J. Mellor BRIG D. I. Perry BRIG K.V. Rossi BRIG G.T. Salmon BRIG J.R. Salmon (see note) BRIG W.M. Silverstone BRIG G.B. Standish BRIG R.Q. Stanham BRIG R.A. Sunderland BRIG P.B. Symon BRIG D.J.P. Tier BRIG P.J. Tys BRIG A.G. Warner **BRIG V.H. Williams** BRIG P.D. Winter COL B.M. Armstrong

COL R.V. Brown COL D.L. Byrne COL S.E. Clingan COL D.P. Coghlan COL M.C. Crawford COL S.T. Goltz COL E.D. Hirst COL J.H. Humphrey COL C.B.J. Hogan COL W.T. Kendall COL M.J. Kingsford COL J.C. Kirkwood COL M.G. Lovell COL I.A. Lynch COL R.M. Manton COL R.B. Mitchell COL D. J. Murray COL P.R. Patmore COL J.C. Platt COL G.G. Potter COL D. Quinn COL G.M. Salom COL R.H. Stanhope COL B.J. Stark COL D.M. Tait COL A.D. Watt (see note) LTCOL R.M. Baguley LTCOL D.N. Brook LTCOL A.R. Burke LTCOL M.A. Cameron LTCOL J.H. Catchlove LTCOL I.D.S. Caverswall LTCOL S.G. Condon LTCOL R.J. Crawford LTCOL L.D. Ensor LTCOL E.P.M. Esmonde LTCOL J. Findlay

LTCOL G.W. Finney (see note) LTCOL R.J. Foster LTCOL I.D.W. George LTCOL R.G. Gibson LTCOL C. D. Furini LTCOL K.R. Hall LTCOL M. Harvey (RNZA) LTCOL P.L. Hodge LTCOL S.N. Kenny LTCOL S.F. Landherr LTCOL K.W. McKenzie LTCOL D.M. Murphy LTCOL S.W. Nicolls LTCOL P.L. Overstead LTCOL A.A. Plant LTCOL G.F.B. Rickards LTCOL S.T. Ryan LTCOL S.M. Saddington LTCOL C. Taggart LTCOL W.R.C. Vickers MAJ J.D. Ashton MAJ D.T. Brennan MAJ P. Cimbaljevic MAJ C.T. Connolly MAJ M. Dutton MAJ A.O. Fleming MAJ W.J. Francis MAJ T.J. Gibbings MAJ L.P. Hindmarsh MAJ D.A. Jenkins MAJ J.B. Kelly MAJ J.H. McDonagh MAJ R.S. McDonagh MAJ M.W. Middleton MAJ G.K. Milic MAJ D.R. Morgan MAJ S.G.T. Mott MAJ P.J. Prewett MAJ V.J. Ray MAJ S.G. Rohan-Jones MAJ K.F. Schoene MAJ L.J. Simmons

MAJ A.H. Smith MAJ A.E.R. Straume MAJ M. Taggart MAJ R.A. Vagg MAJ T.W. Vercoe MAJ M. St C. Walton MAJ C.V. Wardrop CAPT P.E. Bertocchi CAPT J.M. Groves CAPT S.A. Hompas CAPT C.D. O'Brien CAPT M.A. Pasteur (AAAvn) LT J.P. Casey LT M.S. Hodda WO1 D.W. Bowman WO1 M.I. Johnson WO1 P.A. Matthysen WO1 R.J. Thompson WO1 P.T. Washford WO2 A. Palovich **Deceased Benefactors** Sir Roden Cutler MAJGEN T.F. Cape MAJGEN G.D. Carter **MAJGEN P. Falkland** MAJGEN R. G. Fay BRIG R.K. Fullford (see note) LTCOL R.H.E. Harvey LTCOL G.W. Tippets MAJ M. Dawson Note:

MAJGEN J.D. Stevenson, MAJGEN J. Whitelaw, MAJGEN T.R. Ford, BRIG R.K. Fullford, BRIG J.R. Salmon, COL A.D. Watt and LTCOL G.W. Finney have paid two life subscriptions.

#### Associations

RAA Association (Tasmania) RAA Association (North Queensland) 105th Field Battery Association Fort Lytton Historical Association Royal Australian Artillery Retired Officers of South East Queensland

# **Regimental Fund – Seeking Your Contribution**

#### Introduction

The RAA Regimental Fund is designed to provide a source of funds that can be utilised for the benefit of all Gunners. One of the most important uses for these funds is to support requests from RAA units and organisations to assist in the ongoing preservation and promotion of the Regimental heritage. Other worthy goals that this funding supports, is not limited to, but includes purchasing:

- Cyphers for presentation to officers, warrant officers and sergeants who retire from service after more than 20 years.
- Paintings depicting the Regiment in its many campaigns and at peace.

The Regimental Committee cannot achieve these very worthy goals without the support of individual members and organisations within the Gunner community. All officers, warrant officers and sergeants are encouraged to make an annual financial contribution to the Regimental Fund either as individuals or as a mess or organisation/ association or take up the option of a 'Life Subscription' which then absolves the subscriber from being asked for any further subscriptions. The list of life subscribers is published in the Liaison Letter.

#### **Recent Projects**

Over the years the Regimental Fund has supported a wide range of requests for financial support, including some of which are ongoing such as insurance and maintenance of the AIF and Mount Schank Trophies. It is worth noting that the sums of money requested from the Fund are generally significant and therefore can only realistically have any chance of being provided if each and everyone of us support the Fund. Recent projects supported by the Fund include the allocation of:

- \$2500 to 8th/12th Medium Regiment to assist the Regiment to build a Regimental Memorial to coincide with the Regiments 30th anniversary celebrations;
- \$500 to 131st Surveillance and Target Acquisition Battery to improve the Battery

memorial and add a plaque to mark the 50th Anniversary of the unit and its name change from 131st Divisional Locating Battery;

- \$1000 to 1st Field Regiment for its 50th anniversary celebrations;
- \$1000 to 4th Field Regiment for its 40th anniversary celebrations;
- \$1500 for shield to be held by winner of Mount Schanck trophy;
- \$1000 to 1st Field Regiment to mark 50th anniversary of 105th Field Battery, 50th anniversary of committment to Malaya and 40th anniversary of committment to South Vietnam;
- \$1,000 to complete the Major General T. Cape Bequest to the Regimental officer's mess;
- \$5,000 to commission a painting to mark the withdrawal from service of Rapier;
- \$6,000 to commission a painting to mark the pending end of service of the 155 mm M198; and
- The on-going Royal Military College Graduation Artillery prize which is approximately \$85 per graduation.

#### Suggested Level of Contribution

The suggested rate of contribution is currently deemed as \$120 for a life subscription and the following sliding scale based on rank for an annual subscription:

- LTCOL and above \$25,
- MAJ and CAPT \$20,
- LT and WO \$15, and
- SGT \$10.

It is understood that some individuals may not be in a position to meet the suggested scale, therefore any contribution will be gratefully appreciated in helping to continue the good work the Fund has provided the Regiment over many years.

Without your financial support the Regimental Committee is unable to support the preservation of Regimental history and requests for financial support from units.

RAA Regimental Fund ANNUAL CONTRIBUTION			
<b>Name</b> Unit/Association/Individual			BLOCK letters please
Address		Postcode	
<ul> <li>Please find enclosed my/our contribution to the RAA Regiment Fund</li> <li>A receipt is required</li> </ul>			
Please return to: SO2 HOR, School of Artillery, Bridges Barracks, PUCKAPUNYAL VIC 3662			
<i>Life Subscription of \$120</i> means you will never be asked to subscribe again and your name will be published in the list of Benefactors.			



Royal Regiment of Australian Artillery

# **REGIMENTAL SHOP**

NEW STOCK

Check out all the latest deals on the SOARTY web page http://intranet.defence.gov.au/armyweb/Sites/ARTYSCH/

#### • Field Equipment

- \* Sleeping Mats
- \* INOVA AA Torch, Photon Micro Light, Mag Light with Filters
- \* Customised Field Packs, Day Packs and Webbing (can be ordered)
- \* Day Packs
- \* Bivvy Bags
- \* Nomex Field Gloves (DPCU)
- \* Leatherman Knives
- \* Silva Compasses

#### Plaques and Presentational Items

- \* RAA Regimental Plaque
- \* School of Artillery Plaque
- \* RAA Cyphers
- \* Prints and Artwork
- \* Statuettes and Action Figures
- \* Desk Sets
- \* Canes and Stands
- \* Decanter and Whiskey Sets (can be engraved)
- \* Medal Boxes (can be engraved)
- Things to Wear
  - \* Jewellery (Including Cuff Links, Tie Pins, Lapel Pins)
  - \* Polofleece Casual Jackets (with RAA Regiment embroidered badge)
  - \* Regimental Ties

SERGEANT, VICTORIAN HORSE ARTILLERY 1890

- \* RAA Caps
- Models L119 and M198 resin kits and assembled kits available

#### For Information and Orders:

SGT Darren Wood - School of Artillery, Bridges Barracks -darren.wood@defence.gov.au Telephone: (03) 5735 6432

#### Trading Hours:

12.30 -13.15 hrs every Monday, Thursday and Friday





#### APPLICATION FOR ORDINARY MEMBERSHIP of the ROYAL AUSTRALIAN ARTILLERY HISTORICAL COMPANY (RAAHC)

The Company Secretary (Registrar) RAAHC PO Box 1042 Manly NSW 1655 
 phone
 02
 9976
 6102

 Fax
 02
 9977
 2607

 e-mail
 northfort@bigpond.com

I apply to become an Ordinary (Active) member of the Royal Australian Artillery Historical Company (RAAHC) and agree, subject to my admission, to abide by the Company's Constitution and its By-Laws.

Rank/TitleSurname		
Given Names		
Post nominals/decorations/qualifications		
Address for mailing and contact details:		
No & Street		
Suburb	State P/ Code	
Phone ( )	Fax ( )	
e-mail		

I enclose my cheque (Royal Australian Artillery Historical Company) /cash for: \$30 (1 year)/\$60 (2 years)/\$140 (5 years)

.....

(Signature)

(Date)

To offer your services as a North Fort Volunteer please contact the RAA HC

#### CONCESSIONS AVAILABLE TO MEMBERS OF THE RAAHC

\* Four issues of Cannonball per annum

\* Free access to the RAA National Museum at North Fort, and most of the other museums in the Army Museum Network

\* Free use of the RAA National Museum Library

\* 10% discount on books and merchandise purchased from the North Fort Café

\* Associate membership of the North Fort Mess

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#### Liaison Letter

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59	RAA Liaison Letter 2003 – Autumn Edition+
60	RAA Liaison Letter 2003 – Spring Edition+
61	The Royal Australian Artillery Liaison Letter 2004 – Autumn Edition +
62	The Royal Australian Artillery Liaison Letter 2004 – Spring Edition +
63	The Royal Australian Artillery Liaison Letter 2005 – Autumn Edition+
64	The Royal Australian Artillery Liaison Letter 2005 – Spring Edition +
65	The Royal Australian Artillery Liaison Letter 2006 – Autumn Edition+
66	The Royal Australian Artillery Liaison Letter 2006 – Spring Edition +
67	The Royal Australian Artillery Liaison Letter 2007 – Autumn Edition+
68	The Royal Australian Artillery Liaison Letter 2007 – Spring Edition +

#### Australian Gunner Magazine

Ser	Title
1	Australian Gunner – Vol. 1 No. 1*
2	Australian Gunner – Vol. 1.No. 2*
3	Australian Gunner – Vol. 2 No.1 – September 1979*
4	Australian Gunner – March 1980*
5	Australian Gunner – December 1980*
6	Australian Gunner – May 81*
7	Australian Gunner – November 81*
8	Australian Gunner – The Official Journal of the Royal Regiment of Australian Artillery – March 1997*

#### Miscellaneous Regimental Publications

	Title
1	DARTY Personnel Notes – December 1969#
2	Royal Australian Artillery Personnel Notes – 1978#

Note:

\* Copy held by SO to HOR

# Copy held by Puckapunyal Area Library

+ Copy held by HOR at School of Artillery @ Not available to HOR at School of Artillery

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The Royal Australian Artillery Historical Company Needs Your Help to Support the Ongoing Development of the RAA National Museum

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- The satisfaction of assisting with the ongoing enhancement of a magnificent facility that preserves our gunner heritage
- $\,^{\mbox{\scriptsize $\infty$}}\,$  10% discount on books and merchandise purchased from the Museum shop

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