RAA LIAISON LETTER 2001

"The Official Journal of the Royal Regiment of Australian Artillery"

SUNDAY TELEGRAPH November 1 1987

Famous artillery unit to be scrapped

By STEVE WARNOCK

- THE most decorated Australian artillery unit to serve in Vietnam will be disbanded as part of the Federal Government's defence cuts.
- An Army source said the 102 Medium Battery will be scrapped in a disbandment parade at the Holsworthy base on December 1.
- Men of the 102 were in a terrible battle near Saigon between May 13 and 19, 1968, in which 52 enemy were killed.
- only two of the battery's soldiers were wounded in the six-day shelling and fighting, part of North Vietnam's fierce Tet offensive.
- Despite being overrun, the 102 maintained constant fire and later four of its sergeants received awards – a Military Medal, a British Empire Medal and two Mention in Dispatches.
- Today about 120 soldiers serve with the 102 and the Army source said they were "upset, angry and saddened".
- Why dump the 102? "It's part of the Government's thinking that Australia is not expected to fight more battles in the next 10 years," the Army source said.
- The dumping of the 102 is believed to be only one of several planned Government cuts to Army units before January.
- The Sunday Telegraph understands cuts will be made in the Royal Australian Survey Corps and the Royal Australian Armored Corps.
- Armored Corps. The Army source said morale was so low among recruits that "departures en masse" from the Army would occur within the next few months.
- "They are mothballing some of the new Leopard tanks (in the RAAC); it will mean some of the staff will be cut. I dare say." the source said.



Royal Australian Artillery Liaison Letter 2001



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Distribution

Colonels Commandant

RAA Association (NSW)

RAA Association (NSW) Newcastle Sub-Branch

RAA Association (ACT)

RAA Association (VIC)

RAA Association (QLD)

RAA Association (QLD) North Queensland Sub-Branch

RAA Association (SA)

RAA Association (WA)

RAA Association (NT)

RAA Association (TAS)

Miscellaneous Unit and Sub Unit Associations

RAA Historical Company

Honorary Head of the Regiment

COL LCARTY

DJFHQ (JOSCC)

All COs

All BCs of Independent Batteries

OC P&E Establishments

MG LCARTY

MG HQ ACATC

All RSMs

16 AD Regt

1 Fd Regt

4 Fd Regt

7 Fd Regt

2/10 Mdm Regt

8/12 Mdm Regt

23 Fd Regt

7 Fd Bty

16 Fd Bty

48 Fd Bty

131 Loc Bty

School of Artillery

Individual Gunner Officers/Warrant Officers and SNCO not serving in Gunners units





Editors Comment

The official journal of the Royal Regiment of Australian Artillery has had a long and chequered evolution. The two primary forms in which it has been published are the Liasion Letter and the Australian Gunner Magazine. The history of the liaison letter dates back to at least 1948 with the existence of the 'Director's Royal Artillery Technical Liaison Letter 1/48'. The 'Australian Gunner' was first published in 1978 under the sponsorship of Director of Artillery Colonel J.H. Humphrey but sadly only lasted a few editions. It was subsequently re-launched in March 1997 by the last Director of Artillery, Colonel P.B. Retter. Unfortunately it yet again met its demise after only one edition. To meet the gap the RAA Liaison Letter was re-established and has been published annually for the last two years.

The goals of the 'Official Journal of the Royal Regiment of Australian Artillery' remain the same as those clearly articulated by Colonel Humphrey in 1978:

Quote 'Like its predecessor the RAA Liaison Letter, the magazine seeks to inform all Gunners of matters of special interest to them and in so doing, it will enhance the strong bond of comradeship which already exists within the Regiment..... Whatever constraints exist in the future we must continue to consider ourselves as belonging to one Regiment, retaining a unity of thought and purpose that is reflected in all facets of our activities, training and otherwise..... The Australian Gunner can help by letting everyone know what is happening elsewhere;... in turn this will foster the spirit of the Regiment, which has always been its strength.' Unquote.

The theme of communication was reinforced by Colonel Retter in the re-launched magazine in 1997:

Quote 'I believe Australian Gunner will provide us with the means to allow better communication within the Regiment, be it between serving members, retired Gunners, members of RAA Associations or historical societies.' Unquote.

The recent establishment of two dedicated manpower positions to support the Head of Regiment (one permanent and one part-time Major staff officer) will enable a permanent point of contact/editor for the Liaison Letter or Gunner Magazine (whichever form it may take in the future) to be created. This is a significant step in achieving the worthy goals articulated by Colonel Humphrey and Colonel Retter.

The Liaison Letter/Gunner Magazine will continue to be sponsored by the CO/CI School of Artillery in his capacity as Deputy Head of Regiment. To quote the editor of the first Australian Gunner magazine 'We have a long way to go.... it is your magazine, make it something to be proud of.' The detail on where submissions for the next Liaison Letter should be sent will be promulgated early next year. Finally I would like to thank all those fellow Gunners who have taken the time to contribute and make this edition a success.

'T. (T∉rr∲) Brennan Maior Editor





Regimental Aspects

"Gunner traditions built up over two centuries of Australian military history, and their Esprit de Corps, must be invoked to the fullest, and all members of the Regiment must be very ready to think about and to use all suitable technical developments. The weapons, doubtless, will change; the tactical support of the infantry will need to be re-assessed; and the co-ordination of artillery and infantry must be maintained and strengthened."

A.R. Cutler, 6 March 1995

"there is still no substitute for artillery fire support the gunners' greatest challenge is to ensure that this lesson does not have to be re-learned on the battlefield again"

David Horner, The Gunners, 1995





Representative Colonel Commandant Major General J.P. Stevens

Greetings Fellow Gunners

It was with great pleasure that I took up the role of Representative Colonel Commandant last November. As ever, my predecessor Brigadier George Salmon had done a sterling job, as had the Colonels Commandant in each region, in assisting the Regiment move through the changes attendant to the Defence Reform Program and Restructuring the Army.

I would like to compliment Brigadier Salmon for his work on the Regiment's behalf. I would, too, like to compliment Colonel Ray Bird who has recently relinquished the appointment of Colonel Commandant Western Region. I know that Ray has done much to ensure the continuing vitality of Artillery Associations and the Historical Society in the West.

As with all Corps in the Australian Army, the honorary appointments in the Royal Regiment of Australian Artillery assist the command structure in managing Regimental affairs. The honorary structure is a link between past and future. It provides a point of reference for serving Gunners, and for past Gunners and their Associations. It offers experience and advice. It helps preserve tradition and heritage that together provide a foundation upon which the Regiment can adapt, and a basis for esprit-de-corps in a war-fighting organisation.

What in other Corps are termed Honorary Colonels, in the RAA are termed Colonels Commandant. The Regiment is fortunate to have seven Colonels Commandant, one for each Military Region, as well as a "Representative" position. Besides myself, the incumbents are:

- Northern Region Colonel K.R. Hall
- Eastern Region Colonel D.M. Tait
- Southern Region Brigadier G.B. Standish AM, RFD, ED, RL
- Tasmanian Region Colonel P.R. Patmore AM, RFD, ED, RL
- Central Region
 Colonel J.P. Derbyshire
- Western Region
 Brigadier R. Lawler

Colonel Don Tait and Brigadier Dick Lawler have been appointed recently. I congratulate them on their appointment and I thank all Colonels Commandant for their contributions over the past year.

It is also the "Year of the Volunteer", and I would like to acknowledge publicly the contribution of those who keep the RAA Associations, the RAA Museum and Unit Associations vibrant. They have done, and continue to do, a great job.

There are many challenges ahead and I am sure that the Regiment will rise to meet them. This Liaison Letter shows that units and sub-units, Associations and the Historical Societies have achieved much in their various activities throughout the year. For that I offer my commendation and congratulation.

My congratulations also to A Field Battery, which this year celebrates its one hundred and thirtieth year, 48th Field Battery which celebrates its twenty fifth anniversary, and 2nd/10th Medium Regiment which celebrates its tenth anniversary as an amalgamated unit.

UBIONE (1) riso P. STEVENS Major General

Representative Colonel Commandant



Honorary Head of Regiment Brigadier V. H. Williams, CSC

On the 17 May 2001 the Chief of Army reinstituted Head of Corps (HOC) appointments within the Army. This recognized that a number of key areas, most notably capability development and trade management had suffered as a result of the demise of the HOC. Typically, the RAA predated the rest of the Army and introduced the new style appointments a month early.

I am delighted to make a return to Regimental life, as the Head of the Regiment (HOR), having had a break of almost ten years from my last appointment with the RAA when I was CO/CI of the School in 1993–1994.

In taking up my new appointment I would like to publicly acknowledge the enormous contribution made by Brigadier Peter Kilpatrick to the Regiment. Brigadier Kilpatrick served in numerous Gunner appointments including on active service in South Vietnam, CO/CI of the School and CDA of 1 Div Arty. His final Regimental appointment was an extra regimental one as Honorary Head of Corps. HHOC was a thankless, unenviable and unsupported responsibility but one which Brigadier Kilpatrick addressed with his customary professionalism. Thank you Peter.

"The Head of Regiment (HOR) is the officer appointed by the Chief of Army (CA) to be his principal adviser on Regimental matters connected with the Royal Australian Artillery." The HOR is not what I would describe as my day-time job. Being the Commander of the Combined Arms Training and Development Centre at Puckapunyal fulfills that function. However, unlike the HHOC I have support staff to help me, most particularly from the Deputy HOR who is also the CO/CI of the School.

My Regimental duties as the HOR are as follows:

- advise on capability issues;
- representing, when required, the RAA at Army and RAA activities;
- coordinating RAA Conferences;
- nominating, coordinating and fostering the Honorary structure of the Regiment;
- acting as Deputy Chairman of the Regimental Committee;
- maintaining close liaison with the Heads of other Regiments of Commonwealth Artillery and, when appropriate, with their equivalents in the United States of America;
- participating as, ex officio or official member of all other Regimental Committees.

The four months which I have been HOR have been a period of mixed emotions. Attending the Regimental Conference was professionally very heartening because of the very high quality of all the participants; attending the A Field Battery 130th birthday celebrations was a great pleasure and a superbly executed event; and Major General Geoff Carter's funeral was one of great sadness at the loss of such a distinguished member of the RAA, but one which 16th Air Defence Regiment handled with appropriate solemnity.

The RAA faces many threats and many opportunities in the next decade. I look forward to representing the RAA's position in those many debates which the opportunities and threats will engender. I also look forward to contributing to the Regiment generally and the opportunity to visit all RAA units during my tenure. Finally, in recognition that seven years is a long time to be away from Regimental life, I have included a copy of my biographical details to this letter.



Bio

Brigadier Vincent Williams is the Commander of the Combined Arms Training and Development Centre, an appointment he has held since 15 January 2001. He is also the Head of Regiment for the Royal Australian Artillery. Brigadier Williams was born in Singapore on 14 July 1953 and was educated in the Far East, the UK and New Zealand. He graduated from the Royal Military College, Duntroon in December 1974 into the Royal Australian Artillery.

Brigadier Williams has had a range of regimental appointments culminating in his appointment as the Battery Commander of 103 Medium Battery in 1983. He has held staff appointments as the Staff Officer Grade One (Artillery) at the Directorate of Artillery, as Colonel (Doctrine) at Headquarters Training Command-Army and as Director of Doctrine Wing of the Combined Arms Training and Development Centre. Following these last two appointments he was awarded a Conspicuous Service Cross in the 1999 Queen's Birthday Honours List. Brigadier Williams' most recent appointment was as the Director of Personnel Policy in the Career Management and Policy Branch of the Defence Personnel Executive, in 2000.

Brigadier Williams has had a very wide range of instructional appointments. These include a posting at the Land Warfare Centre, Canungra and several postings to the School of Artillery, North Head, where he was Commanding Officer/Chief Instructor in 1991/92. He served on the directing staff at the British Army Staff College at Camberley in 1993/94 and was promoted to Colonel and appointed as the Director of Studies at the Army Command and Staff College, Queenscliff in 1995.

Brigadier Williams is a graduate of the Gunnery Staff Course (Field) in the UK and the Army Command and Staff College. He is also a Fellow of the Australian Defence College at Weston Creek and a Fellow of the Australian Institute of Management. He holds a Bachelor of Arts degree from the University of New South Wales and a Master of Arts (International Relations) degree from Deakin University.

Brigadier Williams married Julia in December 1974 and they have three children, Kate, Michael and Timothy. Brigadier Williams enjoys tennis, golf, walking and watching his sons rowing and playing rugby.

V.H. Williams, CSC Brigadier Honorary Head of Regiment



Regimental Master Gunner WO1 J.S. Hansen

The past year has been very challenging for all of us in today's dynamic defence force, with the increased tempo due to the many and varied tasks at home and on operations.

The Artillery Trade Policy cell is now close to being fully manned, and we are looking forward to a review in the latter part of the year, which may reveal the need for more personnel at ACATC to complete current and future tasks.

We are continually updating and converting Training Management Packages (TMP) into the current format required by the Army Training System (ATS). Particularly analysing and designing TMP for the emerging surveillance and target acquisition equipment to be employed Army wide, which is now the responsibility of the RAA.

Competency Log Books (CLB) have been introduced across the Regiment, and have been well accepted, despite some early teething problems. All soldiers attending a course at any Combat Arms school is required to have a CLB in their possession.

An extensive validation schedule has been implemented across the complete suite of courses conducted by the RAA, to ensure that the training delivered is valid and relevant in the work place. It is requested that all who have a validation instrument delivered to them, take the time to truthfully complete the document as it may have an impact on future courses and training.

The Artillery Trade Policy cell has the goal of being the centre of excellence for all gunner TMP, and this certainly will be achieved with assistance from the School of Artillery and all Land Command units. If you have questions or ideas relating to trade policy or the Royal Regiment in general, contact us at the CATC via your chain of command.

UBIQUE WO1 Jeff Hansen



Vale

Major General G.D. Carter

Published below is an edited version of the eulogy delivered by the Governer of Queensland, His Excellency Major General Peter Arnison, AO (Retd)

Geoffrey David Carter was born in Ipswich, Queensland in 1941 and attended St. Columban's Christian Brothers College, Albion Heights where he gained his senior in 1958. At school, his talents were nurtured and foreshadowed what was to be a most successful life.

During his senior year Geoff considered a number of professions including law, patrol officer service in PNG and Duntroon. It was during the Duntroon selection process that I first met Geoff at Enoggera, in Brisbane in 1958 when we were both undergoing the selection course, and we commenced RMC together in 1959.

Geoff took Duntroon in his stride, in much the same way he took the army in his stride. He was one of a very select group to be appointed as a lance corporal in second class, probably as a result of his enterprise during an initiative escape and evasion exercise, in the Cooma region, where he hid on the top of the directing staff vehicle thus achieving two significant goals; riding rather than walking and gaining much important information about the nature and scope of the exercise, which he put to good use.

Geoff swept all before him at Duntroon, (well except for the Kiwis). In his final year he was promoted under officer and served as the Battalion Quarter Master Sergeant, the second most senior position. He graduated as the top Australian cadet in our class, collecting a number of academic and military prizes along the way. He was awarded The Queen's Medal in recognition of this achievement.

All in all, Geoff showed at RMC that he was a man of gifted academic ability who matched his natural talents with a dogged approach to hard work and a positive attitude to any task in front of him.

After graduating in 1962, Geoff joined the Royal Regiment of Australian Artillery, specialising in air defence. Shortly afterwards he was posted to Malaya where he served as a troop commander in 111th Air Defence Battery.

In 1967 the Carter family was posted overseas and Geoff served variously in England, Wales and then Germany. Geoff was then posted to the Ministry of Defence in London in 1970. Geoff and family returned to Australia to the School of Artillery North Head, Sydney, prior to his posting to South Vietnam where he served in the Australian Army Training Team.

As a senior officer Geoff served as Colonel Doctrine, Training Command, Director General Army Development, Chief of Staff land headquarters, Director General land warfare policy, and on promotion to Major General, as Deputy Chief of the General Staff. Geoff's final appointment before retirement was as Australia's Defence Attaché to Southern Europe, based in Rome with responsibility for Australia's military interests as they applied to significant equipment acquisitions, as well as maintaining an overview of Australian peace-keeping forces in the Middle East.

During his time as Chief of Staff, Land Command, working for General Murray Blake, Geoff and I renewed our close working acquaintance.

Murray Blake has commented that Geoff was an outstanding Chief of Staff who was quick to grasp the key issues, and was able to talk freely with all ranks and thus had a great feel for what was happening in the headquarters. This enabled Murray to spend a significant part of his time visiting formations and units in his command.

The former Chief of the General Staff, John Grey described Geoff as a loyal and efficient deputy chief who worked inordinately long hours on the multiplicity of tasks associated with leading and managing the army. John recounted that Geoff's advice was always sound, if not always welcome!



In 1989 Geoff underwent an operation to replace a valve in his heart. This procedure had a dramatic impact on improving his quality of life and he regarded every day after that as a gift from God. With others, I sensed that Geoff had become more relaxed and philosophical about life following the procedure.

Geoff was an elegant man both in manners and dress and always sought to look his best. On one occasion Fred and Helen Pfitzner invited Geoff and Kaye to their property. Kaye suggested to Geoff that he should wear casual clothes as they would be assisting with the mucking out and the collection of cow manure. Geoff dressed for a formal country barbecue and looked blankly at Fred when Fred enquired as to where his farm gear was. Now, for the infantrymen amongst us, this should come as no surprise as Geoff was always a gunner officer who maintained the appropriate standards!

Geoff's posting in Rome rounded out a significant international dimension to his career as he had previously served in Malaya, the UK and Germany, the Republic of South Vietnam with the Australian Army Training Team, New Zealand the US. At the time, many of us felt the only reason he returned to Australia was to have his passport renewed.

Geoff typified the qualities and attributes which are regarded as pre-requisites in senior military officers; these being a well developed intellect, broad national and international experiences, and a dedicated and hardworking approach to what was one of the most profound influences on his life, the Australian Army.

Geoff's service was formally recognised by the Australian, the United States and the Republic of South Vietnam governments. He was invested as a member of the Order of Australia in 1981, and subsequently elevated to Officer of the Order in 1995. With the publication of the Vietnam End of War List in 1998 he was awarded the Distinguished Service Medal for his service in South Vietnam. In 1972 the United States government awarded him the Silver Star, and the Republic of Vietnam government awarded him the Cross of Gallantry and the Staff Service Medal for his service in South Vietnam.

On his retirement from the army, Geoff worked for British Aerospace, Australia, as a senior military adviser, and served the wider Australian community as a director of the National Heart Foundation and as national president of the Australian Army Team Vietnam Association.

Geoff was an active president, and visited state branches for the Team birthday celebrations, Anzac day and other social occasions. Geoff was a strong and successful advocate for team members entitlements particularly for the appropriate recognition of individual gallantry.

I always admired Geoff's intellect, his capacity for work, his integrity. But above all my visit to him in hospital clearly demonstrated to me his determination, courage and fighting spirit which was sustaining him through the period of his serious illness and the attendant aggressive medical treatment. His example caused me to feel inspired and more confident for the future.

Over all, Geoff spent some eight months in hospital, most of which was in intensive care.

Geoff was not only a devout Christian but also he put his religious beliefs into practice, particularly with regard to his dealings with others. As a cadet, I understand he assisted financially with the care of a sick and elderly relative, and in latter years he helped to care for Janet's mother when she lived with them in their home during her final years.

Geoff was a loving husband and father and has been described by his children as a great friend and companion with a quirky sense of humour. His love and admiration for Kaye was most apparent, and Barbara and I well remember many very happy occasions together at various Generals' meetings and dinners.

Finally, I think Geoff would want us to remember him as a bloke from Brisbane who worked hard all his life with great integrity. Geoff listened to and valued the opinions of others at all times with a complete courtesy.

Geoff's presence has enriched all of us who have had the great privilege of knowing him.

Geoff, we will miss you very much.



Brigadier Rex Deacon

Dear Friends

It is my sad duty to inform you of the passing of Rex Deacon on 1 May 2001.

Rex was one of our 'Ubique' Gunners – an air OP pilot who served in this role during the Korean War. He then had the good fortune to be trained as an instructor in the UK and paid back this trip on the staff of the School of Artillery on return to Australia. He was then Adjutant of 6 Fd Regt and BMRA 3 Div before attending Staff College.

With his 'psc' under one arm and his other on the collective, Rex became the OC of Ops Flt 16 Army Lt Acft Sqn and left the Gunners for blue skies and matching berets. Appointments such as CO 1 Avn Regt and Commander (inaugural Commandant) Army Aviation Centre Oakey illustrate that he was as good an aviator as a Gunner. His recognition as a Member of the Order of Australia says the rest.

Rex retired as the Brigadier commanding 2 MD in August 1971 and settled down by the bay in Ormiston, Brisbane. Fishing and crabbing eased he and his tinny into full retirement and his mud crab catches became legendary.

The funeral service was held at St Paul's Anglican Church, Cross Street, Cleveland on Friday 4 May 2001.

UBIQUE Arthur Burke

Colonel John Hugh Phillips

Published below is an edited version of the eulogy delivered by Brigadier John Jansen

Ladies and Gentlemen – my name is John Jansen and I've known John for 40 years – we were classmates at the Royal Military College Duntroon.

John was born at Echuca on 26th November 1943. The first child for his proud parents John and Jean. At this early age he developed his initial liking for gardening – he used to pull out of the garden all of his Grandad's vegetables – including the "parsnugs" – which his Mum and Aunty Dos had to quickly replant.

In 1953, John's Dad's employment with the bank took them to Junee where John and Peter had a memorable Guy Fawkes night, and then in 1955 to Ganmain. Whilst at Ganmain, John was a weekly border at Narrandera and he would return to home each weekend on the train. His devoted Mum would meet him at the station each Friday afternoon, but he told her not to kiss him at the station – she had to wait until they got home. In later life, John was a person who rarely publicly displayed affection and certainly never wanted people publicly showing affection to him.

In 1957, at age 13, the family moved to Griffith were John attended Griffith High School. During this time, the school was visited by some Army personnel who delivered a lecture on the Army. That night he announced to the family that he was going to enter the Royal Military College Duntroon when he left school.

In late 1958 John's Dad was posted to Manly and the family lived at Balgowlah Heights. John remained at Griffith for a short while to complete his School Certificate. During 59 and 60 he completed his Secondary Education at Balgowlah High School where he was head of the Air Cadets (there were no Army Cadets).

In 1961, John entered the Royal Military College Duntroon and graduated as a Lieutenant in December 1964 into the Royal Regiment of Australian Artillery. I didn't see much of John during our Duntroon years as we were in different companies – but we certainly made up for that during our Army careers.



His initial regimental postings were with 1st and 12th Field Regiments at Holsworthy, Sydney and soon after that, promotion to Captain, and off to South Vietnam for 12 months as a Forward Observer with 4th Field Regiment. In July 1968 he was posted to the School of Artillery as Adjutant. I arrived at the School soon thereafter as an Instructor, as did another classmate of ours, John Griggs, and it was during this time that the three John's established what was to become a very strong, close relationship.

On 6 January 1969 he married Carolyn Sinclair. In 1970 and 1971, John served with 7th and 1st Field Regiments. In February 1972, he was promoted to Major and spent the next two years at the Officer Cadet School, Portsea Victoria and then in January 1974, he was posted to 1st Field Regiment as the Battery Commander 101st Field Battery at Wacol in Brisbane. I was the other Battery Commander in the Regiment, so it was a great opportunity to renew our social and gambling activities, however obviously these never interfered with our extremely professional approach to our work.

I left 1st Field Regiment in late 74 on posting to the School of Artillery as a Senior Instructor. John joined me at the School in late 75, in a similar posting, as did John Griggs. The three Johns together again – what luck! That's what we thought, but we were not sure that our Commanding Officer Colonel Mick Crawford had a similar outlook. But thanks to Mick this was to become a very enjoyable and professionally rewarding time for each of us. 1977 was 12 months at the Army Staff College in Queenscliff Victoria and then back to Canberra for six months.

Back to Canberra in 1980, staff work, promotion to Lieutenant Colonel and then to probably John's most enjoyable and rewarding posting, Commanding Officer 8th/12th Medium Regiment at Holsworthy in Sydney for two years, 1983 and 1984. On completion of this posting he again returned to Canberra for staff appointments and he was promoted to Colonel in December 1985. He remained in staff appointment in Canberra until he resigned from the Army on 16th September 1991 after 30 years of service. Soon after his retirement he was appointed Executive Director of the Australian Institute of Landscape Architects. He held this appointment until his untimely passing away. I have been advised by Directors and Members of this Institute that John has made a significant contribution during this time and I am personally aware of the extensive botanical knowledge he has gained.

John Phillips, Phlipsie, Bucky, Johnny Boy – and the many other endearing names we had for him – was certainly a real man's man. His soldiers respected him, he was an excellent communicator and listener, he was genuine, he would never allow people in his presence talk with disrespect about somebody else, he was however very much the quiet achiever. He loved discussions – he was intellectually astute – he would have lengthy discussions on a wide range of topics and he always had a firm point of view.

His family was always uppermost in all that he did, but he rarely outwardly displayed the love he had for them all. He was a very proud Dad, but was never boastful. He had a special, individual relationship with his Mum, Carolyn, his children and his brothers, and I know from the other side, they absolutely adored him. Inwardly he was just so proud of them all.

As a mate, to Griggsie, Fred, Dick, myself and many, many others, both male and female, he was genuine, happy, caring and fun-loving. Our lives have now been left with an incredibly large vacuum.

The lives of all of us gathered here today have been deeply enriched by the love and friendship we have shared with John. But let not today be a sad day, you know how he hated people fussing about him. Let us remember that happy smiling face, a person always full of action, a person who brought so much happiness and fun to our lives.

Mate, go and get a pack of cards – I'll go and put our bet on – Dapto Dogs – we'll have a boxed trifecta 1, 2, 7 and 8 in Race 4 – since that's what you always want to do. You deal the cards – we'll play 7 card stud, 4's, black 5's, red 10's, one eyed jacks and the king with the axe are wild. That's what you always want to play. Tell Griggsie to straighten the paintings in the Mess and fix the Visitor's Book, the PMC might drop in early in the morning – and be careful



not to set fire to the carpet, you know what happened to me. I'll get you a packet of Camel cigarettes while I'm out? MATE.

Postscript

The CO 5/7 RAR and CO 8/12 Mdm Regt are instituting what they hope will be an annual tribute to Colonel John Phillips. As Colonel Phillips was an observer with 7 RAR in South Vietnam and later CO of 8/12 Mdm Regt it was thought fitting to honour him by conducting an annual rugby challenge match between the two units now based in Darwin. The trophy will be called the Colonel John Phillips Memorial Challenge Trophy.



Colonels Commandant Responsibilities

Representative Colonel Commandant

The Representative Colonel Commandant is the senior Colonel Commandant (Honorary Colonel) in the Regiment. He may be appointed additional to or from among the regional Colonels Commandant. The HOR makes recommendations for the appointment of a Representative Colonel Commandment for approval by the CA. Major General J.P. Stevens (retd) was appointed as the Representative Colonel Commandant in November 2000.

The duties of the Representative Colonel Commandant are to:

- represent the Regiment on such occasions as may be necessary, in accordance with the HOR's intentions;
- be the channel for communication between the Regiment, the Captain General and the Master Gunner, St James's Park, on appropriate matters;
- maintain liaison with the other Colonels Commandant and coordinate their activities on Regimental matters;
- chair the RAA Regimental Committee and other committees as may be appropriate; and
- periodically visit RAA units.

Colonels Commandant

There are currently six Colonels Commandant, one for each of the Northern, Central, Southern, Tasmanian, Western and Eastern Military Regions.

Recommendations for the appointment of Colonels Commandant are made by the HOR through the Army Executive for approval by the CA. Recommendations should be made three months prior to the intended date of appointment.

Each Colonel Commandant is appointed for a period determined by the CA. Extensions to this tenure may be considered. It is not customary for appointments or extensions of appointments to be made where the person involved has attained the age of 65.

The duties of the Colonels Commandant are to:

- foster esprit de corps, the general welfare of the Regiment and its standing in the community;
- give advice and assistance to the HOR and the Representative Colonel Commandant on RAA Regimental matters such as customs, history, traditions and memorials;
- act as the point of contact between the Regimental Committee and the various RAA organisations and associations that exist within their appointed area;
- participate as a member of the RAA Regimental Committee, and advise on the management of the RAA Regimental Fund;
- visit RAA units and represent the Regiment at appropriate occasions; and
- assist the Representative Colonel Commandant in relation to any other matter of Regimental concern.



Colonels Commandant Bios

Major General J. Paul Stevens, AO Representative Colonel Commandant

Paul Stevens was born and educated in Melbourne. He entered the Royal Military College in Canberra in 1964. Upon graduation he was allocated to the Royal Regiment of Australian Artillery. He saw operational service in South Vietnam in 1969-1970, commanded 103 Medium Battery in 1975, and was Commanding Officer and Chief Instructor of the School of Artillery in 1985/86. His appointments have included that of Military Secretary, where he was responsible for the career development and management of all Army personnel; Chief of Staff of Army Training Command; and Director of Studies at the Australian Command and Staff College. Other assignments have included postings to the UK and Canada. Before retiring he held the appointment of Army Chief of Personnel.

General Stevens retired from the Australian Army in July 1997. He then joined the Repatriation Commission on 25 August 1997. First established under the Repatriation Act of 1920, the Commission continues under the Veterans' Entitlements Act 1986 and is vested, subject to the general control of the Minister for Veterans' Affairs, with the general administration of that Act.

He was appointed as the Representative Colonel Commandant of the Royal Regiment of Australian Artillery in November 2000.

He is married to Helen and they are the parents of three young adults. Together they enjoy walking and reading widely. He is a golfer and retains a lifelong interest in Australian Football.

Colonel Keith R. Hall Colonel Commandant Northern Region

Colonel Hall graduated from the Royal Military College, Duntroon in December 1961 and was posted to 4th Field Regiment in Wacol QLD. In April 1963 he was posted to 102nd Field Battery, for service with 45th Light Regiment Royal Artillery (RA) in Malaya. Colonel Hall saw active service in Sabah with 170th (Imjin) Medium Battery RA in 1964 followed by service in Sarawak in 1965 with 102nd Field Battery.

Following a posting as Adjutant, 3rd Field Regiment RAA, he attended the Long Gunnery Course at Larkhill in the United Kingdom. On return to Australia he was posted to 4th Field Regiment RAA and served with that Regiment during its second tour of duty in Vietnam firstly as Battery Commander Headquarters Battery followed by six months as Battery Commander, 107th Field Battery.

Colonel Hall was then posted as Senior Instructor, Field Wing, at the School of Artillery. After serving at the School of Artillery, Colonel Hall attended the Australian Staff College in 1974.

In 1976 following his promotion to Lieutenant Colonel, he was posted as SO1 Operations Headquarters RAA 1st Division and saw the raising of the first full-time RAA Headquarters for many years. This was followed by command of 1st Field Regiment RAA in 1979/80.

After a staff appointment in Perth, he was posted to the United Nations Truce Supervision Organisation in the Middle East as Senior Australian Observer and as Chief Observer Group Lebanon in 1983/84.

In 1988 following his posting as Deputy Commandant, Land Warfare Centre, Canungra he left the service.

Colonel Hall was appointed Colonel Commandant, Queensland Region in 1996.



Colonel Donald Montague Tait Colonel Commandant Eastern Region

Colonel Tait was commissioned into the Royal Australian Artillery Corps in June 1961 and was posted as a troop leader to the 4th Field Regiment, Royal Australian Artillery, at Wacol in Southern Queensland.

After several appointments in the Regiment he was posted to 'A' Field Battery, Royal Australian Artillery in Holsworthy, New South Wales and accompanied the Battery to Malaya in 1965 as the Gun Position Officer. The Battery joined 45 Light Regiment, Royal Artillery and then 6 Light Regiment, Royal Artillery on rotation.

He returned to Australia in 1966, was promoted to Captain and was posted as a tactics instructor at the Officer Training Unit, Scheyville in New South Wales. At the end of 1967, he was posted as a forward observer to 102 Field Battery, 12th Field Regiment Royal Australian Artillery for active service in Vietnam.

After returning to Australia in 1969 he joined 108 Field Battery, 4th Field Regiment, Royal Australian Artillery in Townsville, North Queensland as its Battery Captain. He accompanied the Battery to Singapore in mid 1969. He returned to Australia in 1971, was promoted Major and appointed Brigade Major Royal Australian Artillery, Second Division in Sydney. Shortly afterwards, he was posted as the Battery Commander of 103 Medium Battery, Royal Australian Artillery at Holsworthy.

He attended the Australian Army Staff College at Queenscliff in 1974 and was appointed Staff Officer Grade Two Land, Papua New Guinea Defence Force in 1975. He returned to Australia in 1977 as the Second in Command of the 1st Field Regiment, Royal Australian Artillery at Wacol.

After a short time in Headquarters, First Division in Brisbane, he was promoted Lieutenant Colonel in 1979 and took up a staff officer's appointment responsible for all overseas establishments for the Australian Defence Force. He attended the Joint Services Staff College in Canberra in 1982.

Following Staff College he commanded the 1st Field Regiment, Royal Australian Artillery in 1983 and 1984 in Brisbane. After a short posting in the Personnel Division of Army Office in Canberra he was promoted Colonel in 1986 and commanded the Land Command and First Division Artillery.

In 1988 he was appointed Chief of Staff of the Second Division. After a year in this appointment, he commanded the Fifth Brigade for two years. He was posted to Headquarters Training Command in Sydney as the Colonel Operations in 1991.

From July 1993 to February 1996 Colonel Tait was appointed as Army Adviser (London).

On return from London he retired from the Regular Army in March 1996 and commenced a consulting business. Since 1997 he has been President of the RAAHS and RAAHC. Colonel Tait was appointed Colonel Commandant Eastern Region in November 2000.

Colonel Tait is married to Noreen and they have three children and six grand-children.

Brigadier Graeme B. Standish, AM, RFD, ED, RL Colonel Commandant Southern Region

Brigadier Graeme Standish served for 35 years as an Army Reserve Officer. He completed National Service in 1953 and was subsequently commissioned into Artillery. He was the Commanding Officer of the Tenth Medium Regiment in 1974 to 1976 and the Monash University Regiment in 1977. Senior Appointments held by Brigadier Standish included Senior Instructor-Operations at the Reserve Command and Staff College 1981/82, the Chief of Staff (Army Reserve) at Third Division 1984/85 and the Commander of the Third Training Group 1986 to 1988.



Brigadier Standish was the Finance Controller of the Shell Group of Companies in Australia from 1982 to 1993 – having previously served as Shell's General Manager in Papua New Guinea (1978 to 1980). He is past Chairman of the Australian Accounting Standards Board having served on the Board for the years 1989 to 1991, and a past President of the Group of 100 (a national association of senior accounting and finance executives).

Brigadier Standish was made a Member of the Order of Australia in the 1988 Queen's Birthday Honours List and was Patron of the Deakin University Company 1991 to 1994. He is a past Honorary Colonel of Monash University Regiment, a past President of the Naval and Military Club and a past trustee of the War Veterans Homes of Victoria. He is currently the Colonel Commandant of the Royal Regiment of Australian Artillery – Southern Region. Other interests include freemasonry, cricket and military history.

Colonel Peter Robert Patmore AM, RFD, ED, JP Colonel Commandant Tasmanian Region

Colonel Patmore commenced Military service in 1953 as a National Serviceman and was attached to 6th Field Regiment, Royal Australian Artillery.

He was commissioned as a 2LT with the Regiment in 1958 and during the period 1958 until 1973 served as Command Post Officer, FO Capt, Battery Commander 16 Field Battery, 2IC and was promoted to Commanding Officer in April 1970.

In 1967, Colonel Patmore was attached, for a short tour of duty, to 1 Field Regiment, RAA in Vietnam.

In 1974 Colonel Patmore attended the Joint Services Staff College in Canberra and was subsequently appointed as Senior Instructor Training, with 6 Training Group. In 1977, he was promoted to Colonel and appointed Commander, 6 Training Group. He was also appointed to the dual post of Senior Reserve Officer Tasmania.

From 1986 until 1996, Colonel Patmore served as Honorary Colonel Cadets, Tasmanian Region and in 1997 was appointed Colonel Commandant, Royal Australian Artillery, Tasmanian Region.

Colonel Patmore has a strong affiliation with Service organisations. He is a former National Vice-President and State Chairman of the Royal United Services Institute and former State President, Naval Military and Air Force Club of Tasmania. He remains a committee member of both organisations.

Currently, Colonel Patmore is the Chairman of Directors of Southern Cross Care Tasmania, a major aged care provider and is a Director of Southern Cross Homes Australia.

He was made a Member of the General Division of the Order of Australia in 1993 and is currently a National Director of the Order of Australia Association.

Colonel Patmore has been married to his wife Barbara for 43 years and has three sons and a daughter.

Colonel John Derbyshire Colonel Commandant Central Region

Colonel John Derbyshire graduated from the Officer Cadet School, Portsea in 1968. He served in a variety of Regimental (both Field and Air Defence), and Staff appointments during a career lasting 23 years. He served in Vietnam with 4th Field Regiment (107 Field Battery), graduated at the Army Staff Course held at the British Army Staff College, Camberley, UK and Commanded the 16th Air Defence Regiment.

After leaving the Army he was employed as Regional Manager (Commander) of the South Australian/Northern Territory Region of the Australian Protective Service for five years. He



then won appointment to the position of Chief Executive Officer/Chief Officer of the South Australian Metropolitan Fire Service. He left this position in mid-1999 to operate his own small business having purchased a Licensed Post Office in partnership with his wife Suzanne.

Colonel Derbyshire has been the Colonel Commandant, Central Region since January 1996.

Married to Suzanne, they have two adult sons. His interests include reading, furniture restoration, playing golf, watching rugby, and playing with his 1954 MGTF car.

Brigadier Richard Anthony Lawler Colonel Commandant Western Region

Brigadier Richard (Dick) Lawler was educated at Katanning Senior High School and Aquinas College, Perth. He entered the Army as an Officer Cadet at the Officer Cadet School, Portsea and was allocated to the Royal Australian Artillery on graduation in June 1966.

After Corps training, Brigadier Lawler was posted to 4th Field Regiment and served with that unit on active service in South Vietnam as a Forward Observation Officer supporting rifle companies of the 7th and 2nd Battalions, The Royal Australian Regiment.

This was followed by postings to the 28th Commonwealth Brigade, Far East land Force at Terendak Garrison, Malaysia, as a gun position officer with 14th Light Regiment, Royal Artillery. He was promoted to lieutenant during this time. After the withdrawal of the British forces from the Far East in 1969 he was posted to 108th Field Battery (Independent) at Selarang Garrison, Singapore.

On return to Australia in September 1970 he was promoted to Captain and posted to the 2nd Recruit Training Battalion at Puckapunyal as a Training Company Second-In-Command. This was followed by a posting to Headquarters Puckapunyal Area as a Staff Captain (Accommodation and Works).

In 1972 he returned to regimental duty with 4th Field Regiment serving as Adjutant and Battery Commander. On promotion to Major in January 1977 he was posted as the Training Officer of 23rd Field Regiment. This was followed by an exchange posting as an instructor at the UK Royal School of Artillery, Larkhill from October 1977 to November 1979.

He attended the Australian Staff College in 1980. Following this Brigadier Lawler was posted to Headquarters Training Command in January 1981 and served as a Staff Officer Grade 2 in Doctrine Branch. His main responsibility was managing the production of publications in the Manual of Land Warfare Part Two for the Armoured, Artillery, Engineers and Aviation Corps.

On 12 May 1984 he was promoted to Lieutenant Colonel and posted as Staff Officer Grade One (Operations) on the Divisional Artillery Headquarters Staff at Headquarters 1st Division, Enoggera. His final appointment in the Australian Regular Army was as the Project Director of the AUSTACCS Testbed in Enoggera for phase two of that project throughout 1986 and 1987.

On 21 December 1987 he transferred to the Part-Time Army and was posted to the Reserve Command and Staff College: initially as a tactics instructor in 1988/89, then as Chief Instructor from 1990 to 1994. On 5 April 1994 he was promoted to Colonel and appointed as Director Army Personnel Agency-Perth. He was then appointed Commander 5th Training Group on 29 April 1996.

On 10 January 1998 he was promoted to Brigadier and assumed the appointment of Commander 13th Brigade until December 2000. He was appointed as the Colonel Commandant RAA Western Region with effect 1 June 2001.

Brigadier Lawler is married and he and his wife Jude have three adult sons.



Land Command Artillery

Land Command Artillery Branch

The Land Command Artillery (LCARTY) Branch is an important link between the ARA and GRes units in the 1st and 2nd Divisions respectively, and agencies such as Army Headquarters and Training Command elements. LCARTY is particularly focussed on operational preparedness, training and safety aspects for all RAA units in Land Command (LCOMD).

The staff structure in LCARTY for 2001 is as follows:

COL ARTY	Colonel P.D. Winter, CSC
SO1 (GRes)	Lieutenant Colonel I.P. Goss
SO2 OS	Major B.N. Hawke
SO2 GBAD	Major J.J.C. Webb (currently OP Tanager)
Master Gunner	WO1 W.L. Parker
SMIG	WO2 K.J. Williams (detached from 8/12 Mdm Regt)
CClk	CPL P.G. Downes

Although a small Branch in LHQ, LCARTY has set several objectives for 2001. These are articulated in the RAA Operational Plan and Strategic Vision that was confirmed at the RAA conference in April 2001.

LCARTY goals include:

- visit to all RAA units and complete ARTEP in 2001, with ARA and GRes ARTEP teams formed from LCArty and other agencies;
- standardise ARA Field and Medium Regiment SEDs;
- visit all formation HQs, CATC, CATDC and AHQ biannually to promote fire power issues and enhance the understanding of the RAA;
- assist GRES units to identify and train to METL's within their capabilities;
- engage DMO and other agencies in a new 'RAA Equipment Review Board';
- continuous monitoring of artillery ammunition allocations; and
- direct involvement in the process of improving the RAA manning situation.

Monthly updates will continue to be distributed throughout the "RAA chain" via the LCARTY SITREP. The SITREP has proven to be a successful means of passing pertinent information to past and present "Gunners". It also provides a link to RAA members in non-corps positions, who can at times, be left out of the loop in relation to Regimental issues.

LCARTY looks forward to promoting the RAA and its interests through proactive involvement in the many issues confronting Gunners in LCOMD and within associated agencies and associations.

RAA Vision

To establish the RAA as the Land Force firepower experts by reinforcing the key role of firepower as a component of combat power, with a focus on provision of the following capabilities in support of joint and combined operations, the AIB, AAN :

- joint offensive support coordination and targeting,
- indirect firepower,



- surveillance and target acquisition, and
- ground based air defence.

This is to be achieved in the Army up to 2005 by:

- Articulating the need for an indirect fire system including a new cost-effective low manpower based platform by 2010 that employs advanced sensor-to-shooter links, precision and long range, and achieves the desired target effects.
- Preparing the RAA for a SHORAD and MSAM capability by 2010 and rounding out 16 AD Regt.
- Emphasising the STA CONOPS for 131 Loc Bty, especially the battery's role as a force-level surveillance capability and the integration of new sensor systems.
- Maintaining gunnery standards through a revitalised ARTEP process and thereby enunciating ammunition and resource requirements.
- Maintaining the STA and overseas reinforcement roles, giving Gunners maximum opportunities for operational service in peace operations, to make the RAA attractive to aspiring OR and officers.
- Resolving personnel shortages in key ECN, particularly: Missile Number, Gun Number and Operator Radar.
- Confirm the leadership of the RAA under the Head of the Regiment (aka HOC), Deputy Head of the Regiment and appropriate JOSCC, including those co-located at various HQ.

	ROYAL AUSTRALIAN ARTILLERY OPERATIONAL PLAN – 01/03	Output Owner: COL P.D.Winter
	"Developing the concepts of manoeuvre by fire and real time targeting"	
	Vision: HOR and LCARTY will establish themselves as the primary user representatives for GBAD, Joint Firepower and tactical STA capabilities within the ADF, including the AIB, ECF and AAN, pro-actively leading and shaping change with a primary focus on addressing limitations in the AIB and providing advice on the ECF and AAN.	
	Tasks: HOR and LCARTY are responsible for:	
	• Monitoring, evaluating and advising on the Fundamental Inputs to Capability (FIC) elements of RAA capabilities within the AIB.	
COTAS LI GLORIDUCUP	• Identifying deficiencies in RAA capabilities in the AIB and recommending and coordinating remedial action to address deficiencies, in liaison with TRG COMD, DPE, DGLD, HQ 1 DIV and HQ 2 Div.	
	• Capability user representatives for RAA capabilities in the AIB, ECF and AAN.	
	• Management of the introduction into service of new RAA capabilities into the AIB.	
	• LCARTY is responsible for direct command of 16 AD Regt and technical control of LCARTY units.	

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FIC	Task	Action	Force	Pri	Responsibility
Organisation	Review 16 AD Regt SED, and review and standardise Field and Mdm Regt SED	Contribute to AHQ/LHQ workshops with representatives from 16 AD Regt, Fd/Mdm Regt, HQ 1 Div, 2 Div and CATC to standardise SED's. LCARTY to staff changes through Dev Branch LHQ and AHQ.	AIB	1	
	Review Land Comd GRES RAA roles and tasks and rationalise unit/sub-unit linkages with high readiness units	In consultation with AHQ, Ops Branch, Dev Branch, Trg Branch, HQ 1 Div and 2 Div revise roles/tasks of RAA PT elements and establish linkages with High Readiness units to support roundout.	AIB/ECF	1	
	Restructure 131 SED into a STA capability in support of the AIB and as a test bed for ECF capabilities	Hold a one day workshop with representatives from 131, HQ 1 Div, CATC, CATDC and DGLD to establish a revised org structure. LCARTY to staff new SED through Dev Branch LHQ and AHQ.	AIB/ECF	2	

FIC	Task	Action	Force	Pri	Responsibility
Organisation	Conduct a review of FAC Capability	Produce Terms of Reference (to address management arrangements, NLT, concurrency and categories, capability to support AIB and any limitations). Request CO 1 GL Gp through COLTRG to conduct review in liaison with OS Cell, HQ 1 Division Results to be presented to LCOMD, ACOMD and DGLD.	AIB/ECF	2	
	Revise 1 GL Gp command status	Request a command status to UC LCARTY in consultation with CO 1 GL Gp and Trg Branch, LHQ.	AIB	2	
	Review and revise RAA capabilities allocated to DBG concept	CO 8/12 Mdm Regt to review current RAA capabilities allocated to DBG and make recommendations to LHQ through HQ 1 division LCARTY to brief LCOMD on recommended changes.	AIB	2	
	Review and confirm RAA roles in support of STA	Request CATDC conduct a review, in consultation with DGLD, HQ 1 DIV and LCARTY of RAA roles, in support of STA.	AIB/ECF	2	
	Inform the review of RAA roles, tasks and organisational structures as part of the process to develop the ECF	Provide stakeholder involvement in Concept Initiation Teams (CIT). Support discussion and debate of this issue within RAA units through internal workshops, visiting lectures and staff papers.	AIB/ECF	2	
	Commence a study into the roles, tasks and organisational structure of RAA AD,Field/Mdm and Loc capabilities in support of future Firepower and STA capabilities required to support the ECF/AAN	Gain Dev Branch LHQ, DGLD and CATDC support for the commencement of a study into the future roles, tasks and structure of operational and tactical level "Firepower and STA capabilities required to support the ECF and lead into the AAN." Review roles, tasks and organisational structure of GBAD due to introduction into service of Land 19 Phase 6 and subsequently JP117. Support discussion and debate of this issue within RAA units through internal workshops, visiting lecturers and staff papers.	ECF/AAN	3	

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FIC	Task	Action	Force	Pri	Responsibility
Personnel	Manage Land Comd RAA Personnel asset	Provide Pers Branch, DOCM-A and SCMA RAA personnel priorities by trade, rank and unit.	AIB	1	
		Monitor, in liaison with Pers Branch, RAA personnel deficiencies. Liaise with Pers Branch to rectify high priority Land		1	
		Comd RAA personnel deficiencies.			
		Influence in consultation with COMDT ARTC and CO COSC corps allocations to RAA.			
		Identify and target, in consultation with DOCM-A and SCMA high, priority non-corps positions/courses for filling by RAA personnel.		2	
	Review pay group for ECN 237 Missile Number	RAA Trade Policy to review due to introduction into service of COND and VACS; transition from Land 140 LOTE to Land 19 Phase 6; and, introduction into service of JP117.	AIB/ECF	2	
	Complete a restructure of 131 Loc Bty AMS trade and ECN 237 (GRes)	131 Loc Bty to complete restructure paper of AMS trade in consultation with CATC for endorsement by HQ 1 DIV, LCOMD and TRG COMD. 16 AD Regt in consultation with SCMA and RAA Trade Policy to draft a restructure paper.	AIB	2	
	Complete establishment of 101 Mdm Bty and RHQ 8/12 Mdm Regt	In consultation with Dev/Pers Branch review current timeline for completing manning of 8/12 Mdm Regt.	AIB	2	
	Establish a RAA STA trade linked to RAA AMS trade and JOST/JOSCCs	Gain TRG COMD support for an investigation into Army STA trades with the aim of establishing a coherent structure linked to future ECF and AAN requirements and operational concepts.	AIB/ECF	3	
	Review Non-Corp positions in Land Comd RAA units	Request Unit CO's to provide advice on extant positions, which could be converted to Non-Corps.	AIB	3	

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FIC	Task	Action	Force	Pri	Responsibility
Collective Training	Revitalise the RAA ARTREP Program	Establish a cadre of ARTEP personnel consisting of CATC, HQ 1 Div and LCARTY personnel, utilising both FT and PT personnel.	AIB/ECF	1	
	Revie	Review the current ARTEP, including:			
		Linking evaluation tasks, including conditions and standards to unit mission statements detailed in LCOMD's Trg Directive.			
		Establishing evaluation tasks to assess:			
		 fmn level activities (FT units only) 			
		 employment of joint assets 			
		STA capabilities and doctrine			
		Focus on tactical employment of firepower, including non lethal and lethal assets.			
		Consideration of a three tiered ARTEP based unit readiness requirements.			
		Review and publish a revised ARTEP instruction, including program to all RAA unit commanders for TY 01.			
		Establish a continuous improvement framework directed at POSTED, within the ARTEP system.			
	Complete a review of Collective Training ammunition requirements in liaison with HQ 1 DIV in concert with review of ARTEP and GRES roles and tasks	Request CATC in consultation with LCARTY, HQ 1 Div and 2 Div complete a review of individual and collective training RAA ammunition requirements, linking requirements to readiness and LCAUST Mission Statements.	AIB	1	
		LCARTY to staff revised requirements through AHQ, Trg Branch, HQ 1 DIV and 2 Div for endorsement.			
		Incorporate changes requirements into Annual Bids.			
	Establish STA trade training requirements for RAA STA capabilities	Request CATC analyses STA trade training requirements in consultation with LCARTY, HQ 1 DIV and CATDC.	AIB/ECF	1	

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Dune	FIC	Task	Action	Force	Pri	Responsibility
50 0	Collective	Monitor ammunition issues and	BE Smoke:	AIB/ECF		
	Training	coordinate resolution of ammunition limitations	In liaison with AHQ and Trg Br LHQ, confirm current training/operational restrictions, timeline for lifting restrictions, if any, and discuss and agree replacement options, including timeline.		1	
			Identify extant training/capability limitation resulting from current restrictions and advise LCOMD and DCA, and incorporate in Operational preparedness reports.		1	
			155mm availability – In consultation with SPT COMD, DGLD and Dev Branch:		1	
			 Confirm current procurement plan, including purchase of improved munitions (MRF, Bomblet, PGM, Ballistically matched Base Bleed rounds, RAP). 		1	
			• Identify extant training/capability limitation resulting from current procurement policies and advise LCOMD and DCA, and incorporate in Operational preparedness reports.		1	
			L119:			
			Identify extant training/capability limitation resulting from current restrictions and advise LCOMD and DCA, and incorporate in Operational preparedness reports.		2	
			In liaison with SPT COMD and Dev Branch confirm current status of L119 ammunition capability and intent regards this nature.		2	
DAA I inin			Complete a review in liaison with SPT COMD and HQ 1 DIV and AHQ of training and war stock ammunition requirements.			

2	FIC	Task	Action	Force	Pri	Responsibility
V I :	Collective Training	Identify and target in consultation with Pers Branch, DOCM and SCMA high priority overseas exchanges postings relevant improving RAA technical and tactical skills not obtainable in AS	RAA representative at DOCM-A prepares a list of high priority, posting overseas exchanges and operational positions for targeting by RAA. Lobby DOCM-A, SCMA, Ops Branch and Pers Branch for RAA pers to be selected for positions. In consultation with DOCM-A and SCMA review current overseas exchange postings and recommend key exchanges.	AIB/ECF	2	
		Review GBAD courses conducted by CATC	CATC to review GBAD courses due to lack of simulation and live-firing opportunities, resulting in an erosion of skills.	AIB	2	
		Review the use of simulation in training for the RAA	Identify RAA training requirements in the following simulation environments:	AIB/ECF	2	
			 Live – Ensure RAA requirements are included in Project Land 134-CTC LIS (based in Townsville). 			
			 Constructive – Ensure RAA requirements are included in JANUS (used by CTC (BC) and TTSSs). 			
			 Virtual – Ensure RAA requirements are met in IFOT and AD Simulator (in use by RAA units). 			

FIC	Task	Action	Force	Pri	Responsibility																		
Major system	and coordinate resolution of	Establish liaison link with DMO, in consultation with Op Spt Branch, including identification of key POC.	AIB/ECF	1																			
	identified deficiencies	Provide annual feedback through RAA Equipment Board.																					
		Review BOP LTM 91 and maintenance and repair policy.																					
		Monitor and identify LOT issues to Dev Branch, AHQ and DGLD:																					
		• 155mm How																					
		• Hamel Gun																					
		• TPQ 36																					
		Computation System																					
		Arty CIS Systems																					
AD variant of LR 6x6 (intro of VACS and COND)			AD variant of LR 6x6 (intro of VACS and COND)																	ľ	l l		
		Rapier SAM																					
		 RBS-70 SAM, including VACS and COND) 																					
	Manage introduction of new GBAD, Firepower and STA capabilities into the AIB, possibly including tactical	Confirm employment concepts and BOP in liaison with Dev Branch and DGLD, HQ 1 DIV and unit CO's/OC's for all new equipment.	AIB	1																			
	UAV, GSR, IGS, TSS, GPS (including GLS and MLS)	Establish allocation priority in liaison with Dev Branch, DGLD, 2 Div and Unit CO's/OC's.																					
		Confirm training and support plans in liaison with Dev Branch, DGLD, SPT COMD, TRG COMD, HQ 1 DIV, 2 DIV and unit CO's/OC's.																					
		Confirm personnel implications.																					
		Confirm doctrine implications.																					
		Incorporate new equipment into ARTEP process, including revision of evaluation tasks.																					
		Monitor introduction into service and coordinate resolution of key deficiencies identified.																					
		Provide annual feedback through the RAA Equipment Board.																					

FIC	Task	Action	Force	Pri	Responsibility
Major systems	Assist with the management of the introduction into service of directed White Paper equipments	Provide user advice to DGLD, AHQ and Dev Branch on employment of capabilities in liaison with CATDC and CATC.	ECF/AAN	1	
		Develop an employment concept paper, linking 120 mm capability with AIB, ECF and new firepower capabilities required to support AAN.		1	
		Pro-actively lobby for allocation of 120 mm asset into RAA as a lead in to new capabilities required to AAN.		2 2	
		Provide STA/Targeting concept advice to DGLD and CATDC in support of UGS and JP 129 concept development.			
		Develop RAA role in support of introduction into service of AEW and C aircraft.		2	
Guidance en	Commence a review of the tactical employment of Firepower at the operational and tactical level	Request CATDC establish a writing team to review, in consultation with LCARTY and CATC, HQ 1 DIV and Units.	AIB/ECF	1	
	Complete a review of ADF operational/tactical STA and targeting doctrine taking account of new STA capabilities being introduced into the AIB and ECF	Request CATDC, in consultation with DGLD conduct a workshop to develop a cohesive STA/Targeting concept and doctrine to support AIB, ECF and AAN capability development.	AIB/ECF/ AAN	2	
	Complete a review of RAA safety Doctrine and Joint live fire safety doctrine	CO SoARTY to coordinate.	AIB	2	
	Provide Div level standardised	Request HQ 1 DIV establish a working group to	AIB	2	
	Fd/Mdm SOPs incorporating QSTAG agreements	standardise Fd/Mdm Regt TTP's. Request HQ 1 DIV in consultation with LCARTY, 1 GL GP, MHQ, HQAC and ADFWC establish a working group to review Fmn level Joint Fire Support TTP's.	AIB/ECF	2	
	Link TRG CATDC staff into the ARTEP process to support doctrine development	LCARTY to coordinate with CATDC and CATC.	AIB/ECF	3	
	Assist with the development of operational concepts and doctrine for UGS and JP 129	Request through Dev Branch that LCARTY is included as a user representative on Project JP 129 and UGS.	ECF	3	

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$16^{\mathrm{th}\,\mathrm{Air}\,\mathrm{Defence}\,\mathrm{Regiment}}$

This year at 16th Air Defence Regiment has been fairly busy with numerous activities and exercises, all providing the Regiment with many challenges.

The year got off to an early start with 111 AD BTY(Lt) deploying on Exercise Initial Thrust at Nowra NSW. The aim of the exercise was for the Battery to "shake out" and work on Corps procedures whilst implementing the employment of VACS to the detachments, allowing 24 hour operations. The exercise proved successful with excellent support from 2Sqn RNZAF A-4 Skyhawks.

110 AD BTY conducted a Small Arms Practice at Murray Bridge Range, where the member's fired the LF3 and LF9 practices. The day ran smoothly with good results achieved.

Exercise Dark Shot, a 111 AD BTY exercise was conducted in early April. The aim was to practice GBAD procedures and to conduct All Corps Individual Training. The activities that were conducted were a Small Arms Practice, Ninox night firing and driver training, AAAD Practice, a CFA, and Troop GBAD deployments with detachment engagements by day and night with COND and VACS. Air Support was provided by 171 Sqn in the form of two UH-1 Iroquois which flew single and dual attack profiles by day and night providing realistic training for both the UH-1 pilots and the RBS 70 detachments. The exercise proved to be good lead up training for Exercise Tandem Thrust.

Exercise Tandem Thrust was the major deployment for the Regiment in 2001. 110 AD BTY were operating as part of the Opposition Force and was allocated to 1 Bde for the duration of the exercise. 110 AD BTY employment throughout the exercise varied from a traditional Rapier area defence to participation in the Bde deception plan through the overt movement of Rapier and RBS 70 fire-unit throughout the Area of Operations. This variety of tasking provided a challenging exercise for the battery.

111 AD BTY(Lt) provided GBAD to the Combined Force Land Component based around 3 Bde on Exercise Tandem Thrust. The Battery was participated in Air Mobile activities involving Infantry and Field Artillery elements of 3 RAR and 4 FD Regiment respectively. 5 Avn enhanced mobility for the detachments with Chinook deployments. Although the exercise was considerably shortened, the training benefits were invaluable, allowing the Battery to deploy as a larger force.

The Regiment's Reserve element participated in their annual exercise called Exercise Black Swan during August. The exercise took place at HMAS Sterling near Perth, where the Troop, supported by ARA elements, travelled by bus across the Nullarbor for the week long exercise. The Troop deployed around Garden Island. Air Support was provided by Australia's new Lead In Trainer the BAe Hawk Mk 127 that now replaces the obsolete Macchi fleet. The soldiers also had the opportunity to tour the Submarine Training Centre, which they found quite interesting.

111 AD BTY(LT) conducted their live firing called Exercise Anubis Chariot which was held during late August at Woomera Range. The Battery had ten RBS 70 missiles to fire with two missiles allocated for the first COND firings. The operator for the first night firing was Gunner Nichol. The live firing was a success, highlighted by operator skills with two direct target hits out of the six optical firings. This is an excellent result as proximity fuse OFF was selected to preserve targets for later firings.

110 AD BTY conducted their live fire exercise a week later, which was called Exercise Radar Horizon. The Battery had 35 missiles to fire, which is the largest number fired in a single firing camp in Australia. All of the firing's were Optical, with the missiles being fired from two Rapier launchers. The tracking results were of a high standard, which reflected in the amount of Simulator Training conducted prior to deployment.



The Regiment has also been involved in numerous parades during the year, with the largest being the Centenary of Federation march through the streets of Adelaide. Our soldiers were also involved in the funeral of Major General G.D. Carter in Canberra, by providing a 100-man guard.

Many displays were held for dignitaries who visited the unit during the year. These include the Chief of Army Lieutenant General Cosgrove, the Minister for Foreign Affairs Alexander Downer, and the Minister for Defence Peter Reith. Displays were also conducted for various organisations throughout Adelaide.

Two of the highlights for the Gunners this year were the Boxing Competition and the Soldiers Dinner. The Boxing competition involved 16 members of the Regiment and various demonstration bouts. The fights were fought in good spirit and a good time was had by all. The Soldiers Dinner was organised by the Committee of Club 16 who put in an extraordinary effort, ensuring the success of the night. The RSM-A was the guest of honour for the evening.

111 AD BTY(Lt) is currently deployed on Exercise Stardex, which is the Battery's annual overseas deployment to Malaysia. Due to aircraft commitments at Christmas Island, the deployment was delayed by a week, leaving the soldiers anxious for their departure. This is an important exercise, as it provides deployment with foreign forces in another country in unfamiliar conditions. It also provides excellent training in attack profiles of foreign aircraft not normally seen in Australia.

The rest of the year holds various activities including Infantry Minor Tactics, Small Arms practices and Adventure Training, and preparing for the implementation of Project 140 (Replacement for Rapier).

This year has so far been a rewarding and successful year for the Regiment providing many challenges. The professionalism and dedication displayed by the members of the unit continues to make the Regiment a great place to serve.



1 st Field Regiment from the desk of Lieutenant Colonel P.D. Harris

"Anyone who tells you that the next year will be easier than the previous one should be treated with suspicion".

> Lieutenant Colonel P.D. Harris CO 1Fd Regt

After deploying personnel to Timor, a Bty exchange to Hawaii, Operation Gold a Bde combined arms LFX and deploying the Band to Bougainvillein 2000 we were of the assumption that things were going to be more structured in 2001. This has not been the case.

The year started before our January/February individual courses camp with support to the 4th Battalion Royal Australian Regiment Group pre-deployment training in preparation for its April rotation in East Timor. This saw the regiment provide instructors and support as far afield as from SWBTA to Jimna State Forest and Enoggera.

Courses camp still managed to progress in January/February 2001 and a ceremonial element was injected with an official opening of the Multi-User Depot in Caboolture. This is now the new home of 13 Fd Bty having moved from the 'temporary' facilities at Kallangur. The Depot has been purpose built to house a field battery and a rifle coy (from 9 RQR). To date we are the main lodgers and the depot has a good feel about it. 123rd Regional Cadet Unit has also built some facilities within the depot and there is hope that this close integration will attract recruits.

The Regt has conducted a number of single and multiple battery exercises at WBTA and SWBTA throughout the year. A good ARTEP was conducted on 41 Fd Bty while they supported 9 RQR and 25/49 RQR in the field.

During the AS/US Exercise Tandem Thrust members of the Regiment were either part of the Combined HQ on USS Blue Ridge, part of the Divisonal JOSCC, or part of 105 Fd Bty attached to 8/12 Mdm Regt.

The Single Entitlement Document (SED), or for those that can't keep up with acronyms is the authorised establishment, was reviewed in July 2001 as part of a Land Command and Army HQ initiative. The key issue to any of the capabilities from the unit resides with the number of full-time personnel in the integrated units. 1 Fd Regt will migrate to a two Mdm Bty and two Fd Bty Regt. Under all options proposed under the review 1 Fd Regt will convert 105 Fd Bty to 105 Mdm Bty. In the short term the Battery will be re-equipped with some M198. To this end one M198 is already on loan and has permitted the Regiment to progress ammunition, equipment and facility issues. The CA will confirm the final outlook for 1 Fd Regt in October 2001.

The Regt is dependent upon the success of local recruiting efforts. With the transfer of responsibility to the unit the results have been excellent. All batteries have increased their numbers in some cases by up to 40%. Local PR activities and integration into depot communities is now bringing a return.

A big bang was the decommissioning of the HMAS Brisbane. 1 Fd Regt fired a 19 gun salute with a special release of 20 oz blanks in response to the ship as she travelled the Brisbane River for the last time on 18 August 2001.

A significant training milestone has been the advanced training conducted by 105 Fd Bty. Preparations for this exercise saw Lieutenant Colonel A.R. Burke (Retd) provide some operational insight and training on danger close missions and the application of the CoTangent angle from TFTs. The LFX in SWBTA culminated with combined arms training and a live fire dismounted attack by Companies from 6 RAR at the operational safety distance. Very satisfied response from the infantry and in particular the CO 6 RAR and the COMD 7 Bde.



By the time this edition goes to print I am anticipating that there will have been a quiet and efficient conduct of CHOGM in Brisbane 1 to 10 October 2001. The Regt will have completed low risk search training and with the Queensland Police will be clearing venues around Brisbane. The culmination will be the Unit task of coordinating the ADF commitment at the Head of Delegation Retreat location at the Hyatt Coolum. This will see the unit combining with 131 Loc Bty, a Company from 6 RAR, engineers etc for the task.

Two days after CHOGM delegates depart and after a Regimental Ball supported by our own RAA Band Brisbane the Regiment hosts a Singaporean delegation as part of Exercise Suman Warrier the five power defence agreement CPX.

Hopefully the dust will settle quickly as for the first time the RAA Officer and SNCO farewells will be conducted away from the School of Artillery. Both events will be hosted by 1 Fd Regt on the evening of the 2 November 2001 for the officers and 3 November 2001 for the SNCO.

1 Fd Regt continues to be busy and is in an ideal location in which to support all activities. I am sure that 2002 will not be much different from this year even though there are still gaps in the training program.



$2^{nd/10th}$ Medium Regiment

2nd 10th Medium Regiment began the new training year by welcoming the new Commanding Officer, Lieutenant Colonel R.D. McCallum and the new Regimental Sergeant Major, WO1 B.C. Kyrwood.

The regimental training focus for the year has been to go 'back to basics', returning to core skills to establish a firm platform to build upon. This has been achieved by a series of artillery focused live fire exercises, along with exercises designed to raise the standards in weapon handling and basic soldier skills. Teamwork and initiative activities have provided a challenge and stimulation to training. The culmination of this year's training will be during Exercise Hamel, during which the unit will undergo the LC Arty ARTEP. This is a significant event for the Regiment, and not only because it has been three years since the last ARTEP. 2 Division recently issued its Training and Development Directive providing a real focus for future training and organisation. The ARTEP will provide a means of gauging the standards within the unit, and our progress towards achieving this objective.

Non-continuous training courses have been embraced during Tuesday night parades giving Part-Time members advancement in their qualifications and skills. This not only opens more avenues to them in what jobs they can perform within the regiment, but also widens the capability of the regiment by providing a better-trained organisation to draw from.

The support to military activities has been a bonus to the regiment during 2001. Some examples are the involvement in the Army Aviation Capability Display at the Avalon Air Show, where a M198 was underslung by unit members. This provided a great opportunity to get real 'hands-on' work with much military hardware that often the Part-Time members read a lot about, but never get to see. Another similar opportunity came with the provision of the Deputy Director of Practice located on Townsend Island as part of Exercise Tandem Thrust. This opportunity allowed members of the unit to participate in a large scale exercise involving representation for all three services as well as US forces – involvement of a nature that they are unlikely to see again in the near future.

The year has offered challenges of a different nature as well, such as the abseil descent of the National Australia Bank building on Bourke St, Melbourne. The building is quite an impressive landmark to see, standing 155 metres tall with 41 storeys. This was certainly a spectacular challenge, which will remain a positive memory of this year for many years.



RAA Liaison Letter, 2001



The focus on recruiting remains of key importance to the Regiment. The progress made during the course of the year has been promising, with a great deal of interest and new members joining the unit. In line with the increased recruiting effort, the Regiment has increased its efforts in the area of cadets. The unit has traditionally sponsored five cadet units; this has grown to six after recently welcoming Mentone Grammar School Cadet Unit into the fold. Along with providing support in the traditional ways, the Regiment is moving towards integrating senior cadets into the Regiments training program.



At the end of this year, the unit will have a considerable change over of unit personnel. Those members departing on posting are thanked for their work and commitment to date, and new members are welcomed to a vibrant and viable unit that offers a challenging and rewarding posting in a great location.

Key Appointments

Designation	Regt No.	Rank Init		Name
СО	554628	LTCOL	R.D.	McCallum
2IC	3130822	MAJ	J.R.	Pearson
Adjutant	187256	CAPT	A.R.	Langford
RSM	552544	WO1	B.C.	Kyrwood

RHQ

HQ BTY

Designation	Regt No.	Rank	Init	Name
OPSO/BC	3206004	MAJ	M.D.	Jones
ВК	3806754	LT	G.M.	Pratten
QM (RAAOC)	2187005	CAPT	M.R.	Purcell
IO (AUSTINT)	F3808635	LT	S.	Payne
Sigs Offr	4802729	LT	D.A.	Lipsitz
Manager Op Off	553085	WO2	P.R.	Clover
OPSWO/BSM	327446	WO2	P.D.	Winter



38 MDM BTY

Designation	Regt No.	Rank	Init	Name
ВС	3203906	MAJ	Α.	Kostadinovic
Bty Capt	3208767	CAPT	J.D.	Ross
GPO	3810783	LT	D.	Kitsou
Bty Ldr	3206462	LT	R.W.	Bruce
FO	6801158	LT	A.T.	Morris
FO	3810043	LT	M.G.	Sullivan
BSM	264617	WO2	D.A.	Faulks
Spvr Off Spt	3202934	SGT	W.P.	Wessener
Spvr Off Spt	357242	SGT	R.C.	Schreurs
SMIG	326242	SGT	D.I.	Warren
Spvr Off Spt	3204429	SGT	B.G.	Munford
Spvr Off Spt	356205	SGT	K.J.	Dancey

22 FD BTY

Designation	Regt No.	Rank	Init	Name
ВС	378930	MAJ	J.L.M.	Cooke
Bty Capt	3206957	CAPT	T.M.J.	Nairn
FO	3208880	CAPT	T.S.	Bailey
GPO	3810774	LT	M.L.	Van Tilburg
Asst GPO	3812991	LT	B.J.	Moore
FO	1809017	CAPT	A.R.	Trueman
SMIG	326845	WO2	C.S.	Triffett
SM	3144230	WO2	F.G.	Marschner
Spvr Off Spt	3100256	SGT	Ι.	Dobay
Spvr Off Spt	32069308	SGT	B.J.	McElholum
Spvr Off Spt	3203195	SGT	Ρ.	Wainwright
Spvr Off Spt	3206341	SGT	J.L.	Moodie

BAND

Designation	Regt No.	Rank	Init	Name
Band Master	56895	WO1	G.D.	Farrell
Musician	1201100	SSGT	K.R.	Biggs
Musician	319701	SSGT	A.C.	Kirkman
Musician	F351983	SGT	J.A.	Leder



4th Field Regiment "The Fighting 4th"

In the year of the Army's 100th birthday, the gunners of 4th Field Regiment, RAA continue to provide distinguished service while within Australia and overseas on operations. Our men at home have participated in live fire regimental and combined forces training, while those of the 107th Field Battery Tactical Group (JOSCC and JOSTs) have returned from their successful deployment with the 1st Battalion Group on Rotation 3 of OP TANAGER, East Timor.

Divisional FAC/ACO Training

This year, regimental live fire activities began with the annual DIV FAC/ACO shoot from the 19 to the 23 February. JOSTs from 'A' and 108th Field Batteries were joined by others from the 1st Field Regiment in practicing the control of FA/18 and F111 jet aircraft in close and precision close air support missions. The guns from both 107th and 108th Field Batteries provided mark and suppression of enemy air defence in both the direct and indirect fire roles. At the end of the day, the exercise served not only as timely lead-up training for our FACs and ACOs, but also provided solid battle preparation for the JOSTs and gunline prior to Exercise Shot Start 2001.



Exercise Shot Start

Exercise Shot Start 2001 saw the unit's parachute battery travel the distance from Sydney to join the regiment main in Townsville Field Training Area. The exercise began with the expected early reveille and sprightly welcome from Mother Nature – flooding rain! The rain cancelled the regimental airmobile operation by Blackhawk and Chinook, but didn't stop our resilient JOSTs from inserting by Caribou, then foot, into the AO.

Throughout the exercise JOSTs and JOSCCs were trained in all facets of joint offensive support, fireplanning and observation of fire at a regimental level. Not surprisingly, members from the various tactical groups were also seen eagerly practicing their navigating skills while crossing that unforgivable terrain known only as – the impact area! By end exercise, some highly beneficial lessons were learned at all levels within the tactical groups, whether it was during battery immediate neutralisation missions, or when combing different joint offensive support nodes in real rate unit level fireplans.

The regimental gunline began with a road insertion due to the air-mobile cancellation. After wrestling the boggy conditions on the range, the adjutant and his gunline had no time to slouch as the first unit level fireplan was underway during the afternoon hours of day one. Some days later, the Regiment's gunline conducted a full airmobile operation during favourable weather conditions.



The new Battlefield Command Support System (BCSS) was trialed successfully throughout the activity. A direct fire activity was conducted by each battery call sign with ironside elements aiding in the destruction of the enemy advance onto the gun position. Overall, the gunline experienced some valuable unit level training throughout the exercise and once again displayed a high level of flexibility and commitment.

Exercise Tandem Thrust

After a well-earned Easter break, the unit deployed on Exercise Tandem Thrust during the entire month of May. Exercise Tandem Thrust was a bilateral US lead combined exercise, which saw our men deploy by amphibious, airborne and airland means onto the simulated hostile shores of Shoalwater Bay Training Area.

The regiment deployed as part of 3rd Australian Brigade, along with the 31st Marine Expeditionary Unit and the 3rd Marines Special Marine Air Ground Task Force. 108th Field Battery conducted an amphibious insertion, with the gunline; Battalion JOSCC and JOSTs deployed on HMAS' Manoora and Kanimbla and USS' Germantown and Juneau. One JOST and part of the Regimental Command Post was deployed onto the mighty USS Essex. The JOST was attached to the Marine Force Reconnaissance and 2nd Battalion reconnaissance/sniper troops. 'A' Field Battery took part in the combined parachute insertion, including successfully dropping two L119 Hamel guns and half the battery personnel onto the PZ. 10th Field Battery air-landed the battery gunline via C130 Hercules into Williamson Airfield.



The ensuing Field Training Exercise (FTX) saw 108th Field Bty and the 2nd Battalion combine with the USMC 1st/5th Battalion Landing Team (BLT) and the 155 mm guns from Fox Battery, 2nd/11th Marines of the 31st Marine Expeditionary Unit to fight the enemy 7th Division. Various JOST and RCP elements enjoyed the experience of being attached to the reconnaissance forces and BLT headquarters and established new and effective drills when working with the USMC, US NAVY and RAN on combined operations. JOSTs coordinated simulated combined fires with both

the AS and US batteries as well as offensive air support with USMC and US Navy FA/18 and F14 fighter aircraft and USMC Supercobra and Iroquois attack helicopters. The gunline experienced how reliant they are on airmobile assets for movement, be they Army Blackhawk or RAN Sea King. The training and experience in rigging and deploying the guns via helicopter from the RAN's two refitted Landing Platform Amphibious (LPA) ships was invaluable.

Following the FTX was the Live Fire Exercise (LFX). For the first phase, the regiment inserted via airmobile and amphibious means onto Townshend Island and combined its firepower with that of the HMAS Brisbane's Naval Surface Fire Support (NSFS) and CAS from RAAF F111 and FA/18 fighter-bombers. Some work-up live fire gun, NSFS, CAS and mortar missions were followed by real-rate unit fireplans being conducted incorporating all of the available means of offensive support. The JOSTs of 'A' and 108th Field Batteries felt privileged to shoot the last rounds of the DDG, HMAS Brisbane.

The unit JOSTs and JOSCCs practiced unfamiliar joint offensive support methods on the island. This included the continuous fire of artillery during the precision strike of CAS F111 aircraft flying overhead as well as coordinated illumination with DDG 5-inch guns.



For the second phase of the LFX, the RCP and two JOSTs were attached to the Fire Direction Centre of 1st/12th Field Artillery Battalion, USMC and conducted coordination of up to Divisional level fires. The guns of the Regiment reinforced the 155 mms of 8th/12th Medium Regiment and 1st/12th Field Artillery Battalion. The combined operational lessons learnt with the medium gunners of the Northern Territory and USMC were invaluable. EX TANDEM THRUST once again proved the high level of the gunner's skill, fortitude and diligence which has come to be expected from the nation's premier regiment.

Operation Tanager

The 107th Field Battery Tactical Group returned safely in May from its successful deployment with the 1st Battalion Group on Rotation 3 of OPERATION TANAGER, East Timor. The battery JOSTs were re-grouped into Civilian Military Affairs Teams (CMAT) within the Battalion Group. Some excellent results were achieved through hard work and a high level of dedication. The men worked in and around the Bobonaro District and along the Tactical Control Line (TCL) dividing East and West Timor. A separate article is included which explains with photographs the operation.

Sport

On the sporting front, the Regiment's men have participated in the unit's inter-battery winter sports competition, the 3rd Brigade sports competition and the Northern University Games sport competition. 108th Field Battery proved too strong for the fray in the Regiment's winter sports competition winning the overall competition. Some excellent individual performances have also eventuated into some members being chosen to represent ADF sides and trial matches in Waterpolo, AFL and Rugby. The Regiment has faired well in both the Bde shooting and cross-country competitions this year, while the obstacle course, orienteering, swimming and athletics comps are yet to come.

Ceremonial

The Regiment has also represented well in this years ANZAC Day ceremonies, with a record turnout for the unit dawn service and 107th Field Battery proudly marching amongst cheers through the streets of Thuringowa. The 1st August will signal the 130th birthday of the Army's oldest unit, 'A' Field Battery. As the senior battery of 4th Field Regiment, 'A' Field Battery will mark the occasion with a twilight birthday parade, a dedication service of the 'A' Field Battery memorial and a mixed dining-in night. The parade will commence at 1645h, followed by the dedication of the battery memorial that will acknowledge the 74 battery members who have paid the ultimate sacrifice during operations. The dinner will commence soon after the dedication. Major General J.P. Stevens, AO (Retd) is the parade Host Officer and BC 'A' Field Battery, Major S.A. Summersby will act as the Parade Commander and Dining President for the evening.

The Regiment will also be proudly on display for the upcoming Federation North military tattoo celebrations in Townsville on Saturday 11th of August. The Regiment will be on display for the public and His Excellency the Governor General, the Prime Minister and the Chief of Army.

Honours and Awards

It has been a busy year for the Regiment in medals and awards. A distinguished few receiving Australia Day and soldier's medallions and members who deployed with INTERFET receiving campaign medals and AASMs. Many personnel have also received long service awards.



Future Intentions

Looking forward reveals more challenges to come. Adventure training periods are closely followed by a regimental live-fire activity, Exercise Nadzab Jump, planned for two weeks in September. The firepower of the Regiment's guns as well as offensive air support will again be combined. In October the 108th Field Battery Tactical Group will deploy with the 2nd Battalion Group on Rotation 5 of OPERATION TANAGER, East Timor. The JOSTs and Bn JOSCC are busy with pre-deployment training and the regiment and it's families' wish our men well for a successful deployment and a safe return. Finally, the yearly courses period and St Barbara's day celebrations will mark the end of another robust performance by the nation's best Royal Regiment, "The "Fighting 4th".

107th Field Battery `Another Successful Civil Military Operation'

by MAJ Tim Griggs, BC 107th Field Battery

Introduction

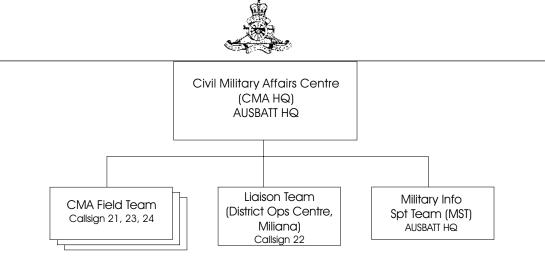
23 members of the 107 Fd Bty Tac Groups (Command, Liaison and Observation Group (CLOG)) deployed with the 1 RAR Battalion Group as part of Operation Tanager (Australia's continuing contribution to the Chapter 7 Peace Operation in East Timor) over the period 10 October 2000 to 29 April 2001. The CMA Group comprised a HQ (commanded by the BC), three CMA Field Teams (commanded by FO's), a Liaison Team in the UN District Operations Centre (commanded by a FO) and a Military Information Support Team (commanded by a CAPT from Battalion HQ). This was the second Civil Military Operation undertaken by the Tac Groups of 107 Fd Bty – it had also deployed with the 1 RAR Battalion Group to Somalia in 1993 as part of Operation SOLACE.



CIVIL MILITARY AFFAIRS 1st Battalion RAR Group

107 Fd Bty CMA Group at CMA HQ in Balibo, Bobonaro District

The 1 RAR Battalion Group arrived in East Timor in October 2000 to assume control of the Australian Battalion (AUSBATT) Area of Operations in the Bobonaro District, on the border with West Timor (Indonesia). This district had suffered areatly from the Militia and TNI and many of its people had fled or had been forced to cross into West Timor as refugees. The 1 RAR Battalion Group was preceded by the 6 RAR Battalion Group, whose Civil Military Affairs was Group ably provided by the Tac Groups (CLOG) of 105 Fd Bty, 1 Fd Regt.



The Mission

The (107 Fd Bty) CMA Group's mission was '... to maintain constant close contact with representative level elements of the East Timor community, UN and other agencies, and facilitate strong relations between AUSBATT and all elements of the East Timor civilian community and stakeholders, in order to allow AUSBATT to provide a secure environment that sets the pre-conditions for transition to East Timorese self-governance.'



Lieutenant Rod Lang, 107th Field Battery 4th Field Regiment, providing some first aid to villager during a routine team patrol to Moleana, Bobonaro District

Tasks

The major tasks of the CMA Gp were to:

- Liaise at Sub-District and District level with all non Peace Keeping Force agencies. This included liaising with local communities and their political leadership, UN Civilian Police Force, UN Military Observers, international and local UN workers and the many and varied Non-Government Organisations.
- Lead the Battalion Group into a closer relationship with the local community. This was done by providing physical CMA support (see above) as well as policy advice and detailed guidance to the CO and Coy Commanders on the civil dimension of the Battalion Group's operations.
- Assist in the coordination and provision of Humanitarian Assistance to the civil population.

The CMA Group was a very important part of the Battalion Group's operation in East Timor. In short, the CMA Group provided the reason for the local East Timorese to warm to AUSBATT and work with it to restore and maintain security. CMA personnel were involved in many and varied operations, some of which were crucial steps in calming growing politically motivated violence.

CO 1 RAR Bn Gp placed a very large degree of trust in his CMA Group as it represented the public face of AUSBATT. It provided the firm foot on the ground (continuity wise) in Coy firm bases as old Coys rotated out, and new Coys rotated in, every 6–9 weeks. The daily operation of the CMA Group allowed the infantry to concentrate on security aspects without being snowed under by the additional responsibility of dealing with all other elements operating in their Areas of Operation.



Success

The 1 RAR Battalion Group was very successful in its tour and received many accolades upon its departure from East Timor. Without a doubt, much of the success of the Battalion Group was due to its close link with, and support from, the East Timorese people and this can be attributed to the hard work of the Civil Military Affairs Group.

As with Somalia, the initiative, experience and drive of the artillery 'officers and men' was crucial in the success of the Civil Military Operation. While I do not necessarily subscribe to the idea that Civil Military Operations should be the sole preserve of the RAA, it is quite clear that the privileged rapport between the Direct Support Battery and its Infantry Battalion, as well as



CMA Field Team (Golf 21) begin construction of the water hand pump as part of a Quick Impact Project (Hearts and Minds) at Palaka Primary School, Bobonaro District

the inherent structure and experience of its officers and men, provides for a mutually respectful and close working environment that is the key factor in the success of a Civil Military Operation.

Conclusion

The CMA experience with the 1 RAR Battalion Group in East Timor was excellent. It provided for the continued close relationship between the DS Battery and its Battalion at all levels, from BC and CO to FO and Coy Commander. It provided an opportunity in which all CMA personnel performed at a level well above themselves and helped ensure the success of the Battalion Group. It is an experience highly recommended to other members of the RAA.



Bombardier Peter Brown, 107th Field Regiment, at ease with the kids in Bobonaro, Bobonaro District



7^{th Field Regiment}



.....And we hit the ground running!

2001 has proven to be a very busy and rewarding year thus far for 7 Field Regiment. The training so far this year has been challenging and varied. The soldiers have participated in training ranging from small arms practices and abseiling to Live Fire Exercises with unfamiliar ammunition types and new equipment, through to exercises with different arms, services, and troops from the United States Marine Corps.

Given the support requirements given to the Operational Search Battalion last year, this year has proven to be a smorgasbord of training delights.

Exercise Menin Road (EX MR 01) – "Back to Basics"

7th Field Regiment conducted a live fire artillery exercise, Exercise Menin Road (EX MR 01), at Singleton Range Training Area (SRTA) during the period 24–25 March 2001. One four gun battery, one CP and half a JOST was deployed. It should noted that 7 Field Regt had not live fired in 16 months and also had conducted only limited gunnery training in that time due to the Regiments commitments to the OP Search Battalion and Op Gold.

This exercise was to be a return to basics for the Regiment and an opportunity to re-learn some bread and butter skills. The overall aim of the exercise was to practice the provision of joint offensive fire support concentrating on technical gunnery skills, with the individual objectives to practice and develop RAA core skills in a collective environment. This included the provision of joint offensive fire support, tactical movement, communications, and the development of teamwork.

In summary the exercise proved to be a wake up call for the Regiment, with many areas of concern highlighted, mainly relating to security of the gun position. The catalyst for this being a late night raid into the position by the OPSO, MAJ Jason "Killer" Kirkby, who, together with three soldiers from HQ, managed to infiltrate the position and dispatch the command post with ease, and then sneak away again into the inky night.

"I love the smell of Metho in the evening; smells of a destroyed CP; smells of VICTORY"! – Major Jason "Killer" Kirkby

Exercise Broodseinde (EX BS 01) – "Panzers on the Wire"!

During the period 27–29 April 2001, 7th Field Regiment conducted a live fire exercise, Exercise Broodseinde (EX BS 01), at SRTA. EX BS 01 was conducted as a continuation of live fire gunnery training with a focus on local defence.

Given the experience gained from Exercise Menin Road, there was a marked improvement in local defence of the gun position.

The highlight of the exercise however was the 84 mm anti armour shoot on the evening of the 28th under the illumination of M79 40 mm and 84 mm Carl Gustav as the gun line engaged other targets simultaneously.

The following morning the Regiment conducted a Grenade practice, and the soldiers sent 200 M26 grenades down range, then conducted a brisk 5 km CFT practice.



Exercise Morlan Court (EX MC 01) – "Fix Bayonets"

As the Regiment entered the second half of 2001 we found ourselves again back at Singleton. This time the Regiment conducted a live fire small arms exercise, Exercise Morlan Court (EX MC 01), during the period 14–17 June 2001. Due to heavy demands from civilian employers over the stocktake period only 50 personnel from the Regiment were able deployed.

The aim of the exercise was to develop individual small arms skills, employ the NINOX night Fighting Equipment and to employ the LSW F89. The night shoots enabled the soldiers to experience firsthand for themselves the advantages and limitations of the NFE.

The exercise ended with a CFA; just to keep the diggers happy.

Exercise Mont St Quentin

July was to be the month where the regiment was able to vent some aggression. Exercise Mont St Quentin consisted of a leadership exercise over a 12 hour period where detachment moved from stand to stand solving problems and putting their soldier skills to the test. The stands consisted of All Arms Call for Fire, PW handling, enemy equipment recognition and first aid to name but a few.

The troops, on completion of the leadership exercise moved to the obstacle course and bayonet assault cause. It was here that their aggression was unleashed with abandon, as the soldiers tore through the courses with an abundance of enthusiasm. Needless to say they all slept well that night, prior to waking the following morning before the sun and moving onto the Singleton water tower for a morning of abseiling.



GNR Cabrera-Martinez from 28 FD BTY on the Obstacle Course

Exercise Passchendaele (EX PD 01)

The Gunners from Newcastle and the northern beaches of Sydney found their way back to Singleton (again), in August to participate in Exercise Passchendaele, a live fire exercise. The gunners fired some 325 rounds of High Explosive ammunition, including 54 CVT airburst ammunition, 64 Illumination and 60 WP over the period 3–5 August 2001. For many of the gunners it was the first time they had seen or fired the airburst ammunition.

On completion of the CVT shoot the guns redeployed and then conducted a combined arms practice in conjunction with 12/16 HRL and 2/17 RNSWR, which included the firing of illumination. The practice was quite spectacular as the impact area was illuminated and then lit up yet again by the tracers from 30. Cal machine-guns from 12/16 HRL. After the firing of several more missions during the morning of 5 August, the majority of the Regiment departed SRTA for home and back to their civilian employers.

The remainder of the Regiment then stayed on at SRTA to fire in support of the Forward Air Controllers Course over the period 6–9 August. The Regiment fired a number of missions in support of the course, and were rewarded with the opportunity to see airstrikes by F/A 18 Hornets, including strafing and bombing runs.

The exercise and support to the FAC course was also the first time that the Regiment had the opportunity to deploy and use the new PLGR II AGLS (Artillery Gun Laying System) equipment.





(Left) The guns get a push through after the CVT shoot and (Right) Major Jason Kirkby and Captain Warwick Young stand in a crater caused by a bomb from a F/A 18 Hornet

The new kit enabled the Guns to obtain a higher state of survey than would have been possible in the past given the time constraints applied to the gun line, and the regiments OPCP's took to the new equipment enthusiastically.

Exercise Passchendaele provided an excellent opportunity for artillery training, as the availability of non-standard natures of ammunition, and the chance to operate in conjunction with the RAAF, greatly enhanced the experience gained by those who participated, and demonstrated how far the Regiment has come since the start of the year.

"Fight Through"

So that's where the Regiment is at present. And what of the future? The Regiment will return to the field in early September on Exercise Abbot Arsenal (Ex AA 01), and for the first time in the Unit's history fires the L118. In November the Regiment will deploy for the AFX and fire the abbot ammunition again in support of infantry attacks.

One can see that this year so far has been very busy and the variety within the training considerable. Add in the support from the cadre staff and several of the reserve soldiers to Exercise Tandem Thrust and you have a very quick year flying by.



8th/12th Medium Regiment

2001 has seen 8th/12th Medium Regiment continue to grow and establish itself, both within the 1st Brigade and in the local community.

After spending 2000 concentrating on operational deployments and moving the Regiment to Darwin, the new millennium hails a return to traditional gunnery skills, and the continued establishment of 101st Medium Battery, as well as Headquarter Battery. Newly appointed CO, Lieutenant Colonel Rob Manton, arrived in the unit in January after his predecessor, Colonel Phil Winter, CSC took up his new post as Commander, Land Command Artillery.

The year got off to a strong start, with members of all three batteries involved in Exercise Jabiru Country, 1st Brigade's annual firepower demonstration. All new arrivals in the Brigade attended the demonstration, which showcases all of the weapon systems currently employed, including the Leopard tank, the ASLAV and the M198.

In February, the finishing touches were put on Ypres Lines, and the Regiment formally entered the new facilities on 16 February. Ypres Lines are now the most modern facilities in Australia, and include two headquarter buildings, four hangers for guns, vehicles, Q store and technical support elements, and a training/simulation centre with the Individual Fall of Shot Trainer (IFOT) computer simulator.

A review of the Regiment's SED took place in March, resulting in a number of changes that will enable 8/12 to expand to full capacity as an Artillery Regiment. Significant outcomes from the review were an increased vehicle fleet for M113 and echelon vehicles, additional communications equipment, and additional logistics personnel to expand Headquarter Battery.

The Regiment has also been involved in support to local memorials, with a 21 gun salute commemorating the first Japanese bombing of Darwin on 19th February, 1942. While a special occasion for Darwin residents, the Bombing of Darwin is also a significant event for the RAA, as it was the first time that an Australian battery fired a shot in anger on home soil.

The most significant event in the year so far has clearly been the deployment to Shoalwater Bay Training Area for Exercises Tandem Thrust and Predator's Gallop. Exercise deployment commenced in late April, and the Regiment conducted a short lead up training period including live fire. This saw the addition of 105th Field Battery to the Regiment, who remained under command for the entirety of Tandem Thrust. Once back into the swing of things, we donned our OPFOR cams and split up to provide support to a variety of maneouvre units.

101 Battery continued their support to the Deployable Battlegroup (DBG), which was base on the 1st Armoured Regiment, and 105 remained with 6 RAR. 103 Battery gained new experience as they joined the 2nd Cavalry Regiment for some traditional reconnaissance tasks. The Forward Observer and Command Post elements all received invaluable experience working in such a large organisational framework, and relished the opportunity to identify and 'engage' live targets. Gun Line and echelon personnel were forced to work particularly hard on their concealment and local defence in an effort to remain undetected prior to the 'Alpha Strike'!

Following the Force-on-Force portion of Tandem Thrust, the Regiment commenced live fire practices as part of the Divisional Combined Offensive Support activity. Three days of firing culminated in a Divisional Fireplan, involving most of the 1st Brigade's firepower assets, as well as artillery fire by 8/12, 4th Field Regiment, and 1st/12th Field Artillery (US). Close Air Support by F/A 18 and F-111 was controlled by ground, helo and air FACs.

Predator's Gallop consisted of a series of lead up activities followed by an advance to contact by a tank/mechanised infantry battlegroup. Lead up training comprised Battery and Regimental LFXs, including live fire defence of the gun position.

The Battlegroup advance gave all personnel the opportunity to practice traditional artillery procedures within the framework of a high tempo and dynamic mechanised operation. Information passage, speed of response and high levels of fatigue were just some of the



challenges faced by the Brigade's gunners – all of which served to provide important lessons for future exercises and operations.

The remainder of 2001 sees the Regiment conducting an LFX in Cultana, SA, which will include evaluation by Land Command Artillery staff. The Gun Batteries will also participate in maneouvre unit exercises at Mount Bundey, and September sees the arrival of the 15th Marine Expeditionary Unit (MEU) for sustainment training.

In summary, the occupation of new facilities has allowed 8th/12th Medium Regiment to refocus towards training as gunners, and providing support to the Brigade. The unique opportunities presented by the variety of training exercises conducted allowed this while the Regiment continues to expand with new soldiers and equipment.



23rd Field Regiment from the desk of Lieutenant Colonel J.P. Smith

As I thumbed through the Year 2000 RAA Liaison Letter, I noted the glaring absence of a column from 23 Field Regiment. Perhaps it was indicative of the state of the nation within the regiment last year, where positive news was hard to find. Well that was last year!

I take great pleasure in reporting that the Regiment has roared back to life over the last 18 months in what has been a tremendous turn around from a fairly desperate situation. It has taken a substantial amount of hard work, however, it has been worth it, as 'Two Three' is now back and growing stronger.

It was a lean start to 2000, with the complete Regiment only capable of fielding a composite three-gun battery. But there was enthusiasm and a willingness to give it go which has stood the unit in good stead through the hard times.

An example of this determination to succeed was in the commitment demonstrated throughout the ranks to recruiting new soldiers to the unit. There were times early in 2000 where all we seemed to be doing was recruiting.... and we were still going backwards! But slowly the lessons were being learnt and the spirit was returning to the Regiment.

Along the way we had to raise the profile of the RAA, which had all but disappeared in the Reserve with the public focus on East Timor and peacekeeping operations. 23 Field Regiment produced a series of glossy colour



PR products; unit brochures, posters, job sheets, a website, and a short unit history video. It was all done using unit resources and it has demonstrated what can be done if a unit is willing.

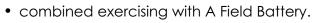
The first real indication of success came when the 'Be a Gunner for a Day' activity in July 2000, drew 170 potential applicants and produced many applications. In the year since, the



unit has enlisted 120 new recruits, and the Regiment's strength has topped 250 and continues to rise.

With new soldiers starting to feed into the Regiment, we turned our focus to building their base level of training. It was important to continue to train and exercise, though the meagre allocation of M1 ammunition to the Regiment meant a degree of imagination was required. The answer has been diverse training utilising a range of ADF assets, including:

- support to the 00/01 FAC courses with 77 SQN. This was the first time 23 Field Regiment had supported an ADF course and it proved the ability of the RAA Reserve to pick up a training liability that otherwise would have been filled from outside the RAA. This support has continued through 2001 with both 23 and 7 Field Regiments supporting the two FAC Courses this year.
- opportunity airmobile training with Blackhawks from 5 Avn Regt during OP GOLD.



- use of M1 HES ammunition in the direct fire role. This ammunition was previously unallocated and has the advantage of a reduced safety template, making it ideal for direct fire engagements.
- airmobile operations with 817 Sqn RAN (Sea Kings) at Beecroft Weapons Range.

Another highlight of the year has been the conversion of the Regiment to L118. This was

accomplished with a lean, but dedicated TST section during the months of February/March 2001 in time to commence firing Abbott ammunition, in conjunction with A Field Battery in April 2001. The availability of Abbott ammunition has significantly enhanced the training opportunities for the Regiment and has proven a significant retention factor.

The surge of new recruits has meant finding flexible ways to train these new gunners quickly. To meet the demand, the Regiment has trialed non-continuous IET training as a measure to convert the sizeable number of recruits awaiting IET Gun Training. The result



is a Regiment that has grown in strength and capability and now deploys as two separate 4-gun batteries, 10 and 11 Field Batteries, the first time the Regiment has deployed as independent sub units since 1994.



It has been a long road back for 23 Field Regiment, and this success has not come without a price. The Reaiment has been well served by a fine group of committed ARA cadre staff who have been prepared to step outside the box and respond to new ideas. Of particular note has been the service of the RSM, WO1 Maurie Tauletta whose overall enthusiasm has been infectious and the Adjutant, Adam Fehlberg, who has CAPT performed the multiple responsibilities as acting OPSO, Training Officer 10 Fd Bty and Adjutant with skill.

From here, the unit looks forward to the AFX in Shoalwater Bay, where the Regiment will undergo an ARTEP as it

builds towards its new mission of providing trained individuals and force elements to roundout the RDF. Accepting this new challenge will provide 'Two Three' with the ammunition it needs to continue to thrive and excel into the next year.



7th Field Battery News from the West

The year as always has been busy with a multitude of tasks planned and executed all leading to our first artillery focussed AFX for a couple of years at Cultana in November when the unit will join with 48 Fd Bty and undertake CLCA's assessment.

Recruiting remains a priority of course as it does for just about every unit, however this challenge is being addressed by a young and enthusiastic team within the unit and while results are slow we are entering the "good hunting" season, and I am confident outcomes will improve. The unit continues to provide a transition point for members wishing to transfer to the full-time force, and though it is tough from my perspective to see them go, the Corps is gaining overall.

On the last weekend of June the Battery participated in the Brigade Military Skills Competition, entering one team. We also provided two shooters for the Brigade Champion Shoot Competition. The unit team conducted some good lead up training and preparation for this year's competition. The training paid off with the Battery team producing it's best result in several years by finishing in the top five among Brigade teams. Having come last in earlier years this represented a huge improvement and cost the BC a fortune in beer. The shooting team didn't let the Battery down either with SGT Brad Pearce being pipped at the post to finish second in the Brigade. Overall an excellent result.

In July the unit held a formal Dining-in-night to celebrate the Battery's birthday. An enjoyable evening was had by all with approximately 135 people present for the occasion, with an excellent mixture of both current and past members.

The Battery also conducted Exercise Direct Action a "Try Before You Buy" weekend for prospective unit members. The unit had worked very hard in the previous months providing unit displays in shopping centres, various recruiting activities and a large advertising campaign within local newspapers. The exercise was attended by 30 civilians and 12 cadets who watched the Battery conduct indirect and direct engagement of targets. During July the Battery Commander and SMIG flew to South Australia for a reconnaissance for the unit's combined Annual Field Exercise (AFX) with 48 Fd Bty at Cultana Range.

August saw the unit conducting the BC's Challenge, a team building, leadership, initiative and sleep deprivation exercise to keep the guys on their toes. This was conducted in the vicinity of Logue Brook Dam to the south of Perth and a combination of cold weather and even colder water in the dam kept numbers to a moderate level but a good outcome was achieved.

In September the Battery participated in the 13 Brigade Open Day on the 1st September and on 16th September will play a significant role in holding ground for 16 Battalion RWAR's parade while their new Battalion's Colours are presented at Leeuwin Barracks.

October will see the conduct of LFX Cultana Prelude as a final opportunity to practise skills which will be assessed in November; members of the BTY are looking forward to travelling east and joining with 48 FD BTY. This trip will be the first as a unit in over 20 years so there is considerable anticipation.

October will also see the unit SMIG, WO2 Paul Holstein (aka GLR) bid the west adieu, as he departs on posting to RMC. Paul has done an outstanding job during his time in WA and will be sorely missed.

Key postings in the unit currently are;

BC	Major Peter Mahoney
Trg Offr	Captain Lachlan Burg
ВК	Captain Stewart O'Brien



FO	Captain Wes Sutton
	Captain Hugh Zimmermann
GPO	Captain Steve Mathers
LTs	Lt Trevor Pescud
	Lt Jack Olchowik
	Lt Dave Bott
	Lt Damien Kelly
BSM	WO2 Terry Almond
SMIG	WO2 Paul Holstein
BG	WO2 Tim Allard
BQMS	Ssgt "Robbie" Roberts
Chief Clerk	Sgt Wayne Fairbrother
Nos1	Sgt Brad Pearce
	Sgt "Vic" Morrow
	Sgt Scott Parker
	Sgt Warren Hopkins
	Sgt Gerry Braun
	Sgt Andy Mathers
	Sgt Stuart "Chappy" Chapman
TST	Sgt Craig Corrigan

'SI VIS PACEM PARA BELLUM'

(If you want peace, prepare for war)



$16^{\text{th Field Battery}}$

16 Fd Bty has greeted 2001 with a change of focus, from Operation Gold at the end of 2000, back to training in our corps business. With the first priority of the unit remaining recruiting, much energy and heartache is expended in trying to get people through the door. The Bty is relatively well off, maintaining 83 effective members at the time of writing. The second priority of the Bty is individual training, and as a result we have qualified over 50 individuals in various courses in the first half of the calender year. This number is likely to almost double by December.

The Bty remains extremely busy with numerous live fire activities planned. The most significant of which will be the ARTEP planned for mid September. For the first time we will attempt to conduct the ARTEP over a weekend with a lead up weekend before the ARTEP staff arrive. This activity is still in the planning stages but presents its own challenges.

The year will culminate with a concentration period being conducted at Stony Head Training Area during late November and early December, that will include a Battery all ranks Regimental Dining In Night.

The Bty remains a focal point for historical and social activities in the region, being heavily involved in all area messes and organising the Tasmanian Gunner Dinner to be held on 4 August 2001 at Anglesea Barracks Officers Mess. The evening is set to be a fine gunner celebration.

The key staff of 16 Fd Bty are:

MAJ Barry Bastick – BC;

CAPT Jeff Ashton - Trg Offr; CAPT Mick Badkin – BK; CAPT Kim Martin – FO: CAPT Chris Talbot – FO; LT Alistair Chilcott – Tp Comd; LT Tim Donovan – Tp Comd; LT Renae Nusse – GPO; LT Rhyl Opie – FO; LT Paul Stredwick – Tp Comd; WO2 Mick Blazely – BQMS; WO2 Derick Bruce - BSM; WO2 Gary Sutcliffe - SMIG; SSGT William Ravenscroft – CCLK: SGT Steven Cathcart – BG: SGT Steven Denman – A Det #1; SGT Stuart Fletcher – B Det #1: SGT Darrin Free - OPCP SGT; SGT Michael Lane – TST SGT: SGT Robert Parsell – Q SGT ; SGT Hans Piatek – ORS; and

SGT Tim Stuart – C Det #1.

48^{th Field Battery}

48th Field Battery lives at Keswick Barracks, South Australia as part of the fighting 9th Brigade. Our sister battery is 16 Field Battery, which is in Tasmania and is split between Launceston and Hobart. Both of the batteries are independent and as such do not have a Regimental Headquarters (at least not at the moment anyway – with the SED review in progress).

2001 has been a busy year for 48 Field Battery with the unit getting back to basics after a change in pace for the 2000 Olympic Games (Operation Gold). Resources were increased to allow the battery to get into some of core roles and activities.

As with all 2nd Division Units, the main focus for the Battery for the year has been recruiting, as the numbers have been slowly deminishing. The efforts so far have resulted in an increase in numbers of five personnel (with 12 applicants under testing with ADFRU-A). The unit has recruited two females (with five applicants pending) with the majority being employed as driver/signallers. The Battery is well underway for meeting the recruiting goal set by the Brigade.

Exercises completed so far this year have included four artillery live fire activities with more to come before the year is out. The last Arty LFX is programmed for the last two weeks of November culminating with LCARTY Assessment (combined with 7 Fd Bty – Perth). Other activities for the battery this year have included support to PE&E Port Wakefield, Part-Time Army Career Expo, Personnel support to Tandem Thrust 2001, Small Arms Exercise, and numerous other Recruiting Activities. Future exercise include Adventurous Training in The Flinders Ranges, and a Combined Unit Small Arms/Range weekend (forgetting not Commander Land Command Artillery Exercise and the build up training). The Battery is also firing the Farewell Salute for Her Majesty The Queen, on 12 October 2001 with some additional support from 16th Field Battery, as well as other salutes for State Parliament.

This year the unit completed a rotation of the six M2A2 Howitzers from War-Stock and JLU-S Repair and still has one equipment that saw active service in Vietnam.

The Battery welcomes fellow gunners when visiting SA and encourages you to drop in and say hello when passing.

BC	MAJ S.B. James	BQMS	SSGT A.S. Trebilcock
Trg Offr	CAPT M.J. Taylor	Q SSGT	SSGT C.W. Mayfield
ВК	CAPT R.J. Poppy	TST	SSGT B.R. Oats
FO	2LT M.J. Locke	CCLK	SGT S.M. Foster
GPO	LT W.C. Cope	BC ACK	SGT R.J. MacGregor
SECT COMD	LT S.M. Calvert	CP SGT	SGT T.S. Rudd
SECT COMD	2LT R.M. Love	NO 1 ALPHA	SGT M.J. Whitton
SECT COMD	2LT A.R. Oliver	NO1 BRAVO	SGT T.J. Mollyneux
BSM	WO2 D. Toseland	NO1 CHARLIE	SGT M.R. Sweet
SMIG	WO2 S.G. Leech	NO1 DELTA	BDR T.W. Booby
BG	SGT R. Topperwien	NO1 ECHO	BDR J.A. Smith



131^{st} Locating Battery

Unit Activities

Exercise Tandem Thrust. During May 2001, 131 Loc Bty members experienced a unique opportunity to fulfil a wide range of STA tasks during this large-scale exercise in Shoalwater Bay Training Area (SWBTA). Exercise Tandem Thrust provided this unit with the opportunity to provide surveillance support with Ground Surveillance Radars (GSRs) for the Opposing Force (OPFOR) during the counter-reconnaissance phase of this activity. As the exercise progressed to the LFX phase, 131 troops were re-roled to provide its traditional locating support, in terms of weapon locating coverage, meteorological and survey support. All in all, TANDEM THRUST was an excellent activity for this unit to continue its migration in the provision of a broader STA capability to the 1st Division.

Surveillance Rotations to East Timor (EM). 131 Loc Bty continues to provide a surveillance element to each Battalion Group for a six month tour of duty. The surveillance element comprises 15 men. 131 Loc Bty surveillance detachments employ GSR, perimeter surveillance equipment (PSE), long range thermal imagers (TI), digital cameras and spotting scopes. The next surveillance rotation (2 RAR, Oct 01–Apr 02) is also scheduled to operate the Codarra CX-1 Tactical Unmanned Aerial Vehicle (TUAV). As the unit has been relatively undermanned during the EM rotations, all soldiers (Operator Radar and Operator Meteorology & Survey) within the unit have been cross-trained across the range of surveillance skills.



The soldiers depicted within the photograph (left to right) are: GNR Nunn (obscured); GNR A.W. Atkinson (we also have his brother (C.S.) posted here to this unit); and BDR Ralph (Det Comd).

Surveillance Support to CHOGM – COOLUM (Oct 01). As part of the wider ADF support to this meeting, 131 troops are intended to provide surveillance assistance to the Queensland Police Force in the Coolum region. This activity is anticipated to involve the majority of the unit and will occur during late September–early October.



In between these key activities, the unit has provided its traditional weapon locating and meteorological support to 1st Field Regiment (Exercise Premier Gunner) in early July 2001. In the short term, the unit will be focussed on addressing basic individual skills – driver and communications training activity across SW Queensland, followed by a series of adventurous training activities (for example, Canyoning in vicinity of Grafton).

Unit Name Change

The Battery is currently in the midst of staffing a request for its unit title to be changed – to the 131st Surveillance & Target Acquisition Battery. Since the end of the Battery's involvement in the RISTA trial, this unit has increasingly been required to provide a broader array of STA capabilities. It is assessed that this trend is unlikely to change, given that the unit is earmarked to receive a suite of high-tech surveillance equipment during the next couple of years (AMSTAR GSRs, TSS, UGS and UAVs). The Battery is conscious of the sensitivities involved with making such a profound change and has formally canvassed Locating Artillery Association members on the proposal; at this stage the response has been positive. Provided the staffing process surrounding this issue does not prove problematic, it is intended for the unit to be renamed as a STA Battery at the turn of the unit's 50th anniversary next year.

Unit 50th Anniversary – 10th June 2002

Whilst it may seem far away at the moment, the unit celebrates its 50th anniversary in June next year. At this stage, the following activities are proposed to occur on the weekend, 8–9 June 2002 in Enoggera:

Unit Open Day – display of unit's principal equipment/unit area etc.

Formal Dinner – held on the evening following the open day.

Possible ceremonial activity (Parade/presentation of new unit banner/unveiling new unit title/plaque).

For further details concerning the celebrations for the unit's 50th anniversary, enquiries can be directed to this unit's BSM (WO1 Martin Gowling) on (07) 3332 7828 or by e-mail at <u>Martin.Gowling@defence.gov.au</u>

Key Battery Appointments

BC	Major D.S. (Dean) Pearce
OPSOs	Captain G.L. (Glen) Marshall/CAPT R.A.M. (Robert) Harvey
QM	Captain I.K. (Ian) Cossart
BSM	WO1 M.H. (Marty) Gowling



School of Artillery

53rd Battery

53rd Battery, School of Artillery has had a very busy year in 2001 with the gun and mortar lines firing over 8000 artillery rounds and 4000 mortar rounds respectively. The Bty has also conducted a number of sporting challenges and activities throughout the year with a few more to come.

The Bty started the year supporting the ROBC, involving demonstrations, dry deployments and all of the live fire components of this course. The Bty has also supported a number of JOST Mod 1 and 2 courses, which incorporated Danger Close practices for the mortars, fire planning and all of the technical missions required for these courses.

The Bty has supported COAC in a number of areas including the Combined Arms firepower demonstration, which involved Artillery, Mortars and Armour with the armoured elements moving within danger close distances of 275 m from the Artillery and Mortar engagements. The Bty also supported COAC through IFOT and JANUS supports utilising Bty JOST parties, GPOs and signallers whilst within the school. The Bty assisted and supported RMC with demonstrations, All Arms Call for fire and live fire battle runs.

The Mortar PL of the Bty has also been very busy supporting the Basic and Advanced Mortar courses run at the start and end of the year with a number of members being qualified from 53 Bty in the Mortars and producing excellent results in the field.

The Bty also lays claim to the rights of knowing the range back to front as evidenced by the Puckapunyal range run, a 60 km run around the border of the range and the Mount Puckapunyal run which was a 4 km slog straight up 413 m of Pucka's most glorious landmark. The Bty is also about to compete in the Puckapunyal Triathlon and all members are looking forward to the BG's challenge that is due to be held in November.

The Bty has conducted and competed in a number of events and activities during the year that include a gun race at the new home of SCMA Queenscliff, the infamous Club 53 Cocktail party, a Bty dining in night and a number of visits to Nagambie rowing club for various functions. The Bty is looking forward to a number of activities that are coming up which include a series of salutes in Canberra culminating in a salute to the Queen in her visit to Australia.

Overall, a busy year and the Bty looks forward to a well earned rest in December.

Fire Support Wing

Fire Support Wing (FSW) was formed on 3 May 1999 as an amalgamation of the previous Gunnery and Regimental Training Wings, and the Support Weapons Section of the School of Infantry.

Currently FSW has 41 Royal Australian Artillery (RAA) and Royal Australian Infantry (RAInf) Officers, Warrant Officers and Non-Commissioned Officers. This includes exchange instructors from the UK, Malaysia and the USA.

The wing conducts all RAA and RAInf Indirect Fire Support courses for both full-time and part-time personnel.

Courses are designed so that trainees progress smoothly from one course to the next, gaining on the job experience between each course.

The wing is further divided into Senior Courses Team, Field Artillery Team, Mortar Team and Target Engagement Team. Each conducts specialist training relating to these aspects of Fire Support.



In Training Year 2000/2001 more than 650 students will receive training in all disciplines of the Fire Support Battlespace Operating System. This will occur through 39 individual courses.

Surveillance and Target Acquisition Wing

The focus for the Wing continues to be the delivery of Surveillance and Target Acquisition (STA) training for the RAA. However, this will change very soon. The School of Artillery has been nominated as the Training Establishment responsible for delivering dedicated combat arms surveillance training for the Land Army. STA Wing will be responsible for this training. The burden is significant, as the training will be for RAAC, RAA, RAE, RAInf and RFSU officers and soldiers.

We will be training with state of the art equipment, including Ground Surveillance Radars, Thermal Surveillance Systems and Unattended Ground Sensors. The increased training liability is likely to reshape STA Wing as personnel from across all the combat arms may be posted into the Wing. However the Wing will continue to conduct our traditional schedule of 'Locator' training.

Ground Based Air Defence Wing

The release of the White Paper and focus on the provision of Air Defence to the ADF heralds the start of significant changes and developments for the entire Ground Based Air Defence community. GBAD Wing is responsible for meeting those training requirements. The wing is structured into five instructional teams (GBAD Weapons, Threat Identification, System Deployment, Recon and Employment and C3I) to deliver specialist training in the Air Defence Battlespace Operating System.

Currently the wing conducts 19 individual courses per year as well as providing instruction on the majority of other courses conducted by the School of Artillery. Whilst the 16th Air Defence Regiment remains the focus of the majority of training, instruction is also given to other elements of the Army as well as Airborne Operations Courses for the Air Force. The staff of 13 includes exchange instructors from the United States and New Zealand who have provided great benefits in the development of integration and tactical application concepts.



Personnel and Related Aspects

The annual farewells are programmed to be conducted at the ANZAC Officers' Mess, Gallipoli Barracks, Enoggera on 2nd November 2001 commencing at 8 pm. For further information and bookings please contact the Adjutant, 1st Field Regiment, Captain Kane Mangin on (07) 3332 6150.



RAA Senior Officers

General Service Officer Division

LTGEN RAN	١K					
Svc No	W/Rank	Init	Surname	Post Nominal Symbols	Cohort	Appointment and Date of Assumption
47036	LTGEN	DM Desmond Maurice	MUELLER	AO,jssc,psc,G(y)	LTGEN00	VCDF, ADHQ (05 JUN 00)
MAJGEN R	ANK					
335178	MAJGEN	PJ Peter James	DUNN	AO,awc(US),psc,G,BA,M Def Stud	MAJGEN 96	HEAD CHANGE MANAGEMENT, DMO (01 JUN 00)
235300	MAJGEN	TR Timothy Roger	FORD	AM,awc(US),jssc,psc,G,BE(Elec)	MAJGEN 95	CHIEF MIL ADV UNNY (28 NOV 00)
220192	MAJGEN	FX Francis Xavier	ROBERTS	AM,acdss,psc.G,MSc,Be (Civ)	MAJGEN 00	COMD TC-A (15 JAN 01)
BRIG RAN	K					
44670	BRIG	JR John Roby	COX	AM,acdss,jssc,PhD,BSc(Mil)	BRIG98	DGSTA, DIO (18 JAN 99)
314592	BRIG	TJ Timothy John	MCKENNA	CSM,acdss,jssc,psc,BSc(Hons), PhD	BRIG98	DGC3ID, ADHQ (01 JUN 98)
46757	BRIG	MF Michael Frank	PARAMOR	psc,G,BA(Mil),Grad Dip Mgmt Stud	BRIGOO	COFS, HQ AST (19 JUL 00)
221628	BRIG	PB Paul Bernard	RETTER	acdss,psc(US),G,MBA,BA(Mil)	BRIGOO	COFS, HQ TC-A (14 DEC 00)
55341	BRIG	AG Anthony Gerard	WARNER	AM,LVO,awc(US),psc,BSc(Hons)	BRIG95	COFS, LHQ (18 JAN 99)
224275	BRIG	VH Vincent Hardy	WILLIAMS	CSC,acdss,psc,G, MA(Int Rel), BA(Mil), Grad Dip Mngt Stud	BRIGOO	COMDT, CATDC (15 JAN 01)



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COL RANK						
220847	COL	DJ Donald James	MURRAY	CSC,psc,G,MBA	COL93	ARMY ADVISER, LONDON (18 JAN 99) MNRE SYD (14 JAN 02)
45044	COL	RW Richard William	HOWELL	psc(UK),jssc	COL94	DA / HADS PNG (18 JAN 99) MNRE CBR (27 JAN 02)
218230	COL	GC Geoffrey Charles	HAY	MVO,jssc,psc,G, Grad Dip Strat Stud	COL95	PROJECT DIRECTOR, DPE (19 FEB 01)
221620	COL	BML Brian Matthew Lindsay	HALL	jssc,psc,qtc,BA(Mil) Grad Dip Mngt Stud	COL96	D TRIALS, DSTO (17 JAN 00)
222671	COL	JC John Campbell	PLATT	CSC,psc(RP),psc,G(y), B Prof Studies, Grad Dip Mngt Stud	COL96	MNRE, SYD (16 JUL 01)
224811	COL	CG Christopher George	APPLETON	psc,BA(Mil),Grad Dip Def Stud MA(Intl Rel)	COL97	LTS, ADC (15 JAN 01)
318047	COL	BA Brian Ashley	POWER	CSC,psc(RT),BA(Mil)	COL97	DA BANGKOK (25 JUL 00) STUDENT, ADC (14 JAN 02)
223727	COL	PF Paul Frank	APPLETON	CSM,jssc,psc,G(a),BA(Mil),BSc Grad Dip Mngt Stud, Grad Dip Strat Stud	COL98	PD STAFF COLLEGE COLLOCATION PROJEC (01 FEB 99)
1205963	COL	FG Francis Gerard	COLLEY	CSC,psc,G,B Soc Sc	COL99	DSCP, ADHQ (01 NOV 99)
63073	COL	MP Michael Peter	CRANE	jssc,psc,G,BSc(Hons), MA(Strat Studs),Grad Dip Def Stud Grad Dip Strat Stud	COL99	COMDT, HQ ARTC (17 JAN 00) STUDENT, ADC (14 JAN 02)

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Page 59	318058	COL	IA Ian Austin	LYNCH	psc,MBA,Grad Dip Def Stud, BA(Mil),Grad Dip Mngt Stud	COL99	DA KUALA LUMPUR (17 JAN 00)
9	1206169	COL	TJ Terence John	MCCULLAGH	psc(MAL),M Def Stud,BA(Mil)	COL00	DPERSOPS-A, AHQ (06 JUL 01)
	226516	COL	PD Philip Douglas	WINTER	CSC,psc,BA,Grad Dip Mngt Stud Grad Dip Def Stud, Grad Dip Mngt MLitt	COL00	CLCA, LHQ (15 JAN 01)
	223681	COL	MG Michael Gerard	LOVELL	AM,psc(US),G(y),BA(Mil)	COL01	DLW-A, S/IE, AHQ (19 FEB 01)



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With most posting orders well and truly out, I welcome this opportunity to provide a quick update on some RAA career management issues. Like most new career advisers, I have been on a steep learning curve this year and have been heartened by the support I've received from the Corps.

It terms of feedback, I have concerns about officers who expect to receive their posting preferences on each and every occasion. Whilst we at DOCM-A take officers' preferences very seriously, service need and the career development needs of the individual must take precedence. Most concerns over postings tend to be inaccurate perceptions and are often found to be baseless once the officer takes up the position. At the root of many concerns are geographic preferences (thinly camouflaged by other reasons) that DOCM-A can do little about. It is unfortunate that most professional opportunities for officers are in Darwin, Townsville and Puckapunyal but many officers are faced with family and other pressures to seek postings elsewhere. The army is where the army is! At the end of the day we will try to satisfy your preferences, but you will get some postings you're happy with and some that you are less enamoured with. I encourage you to accept this as an intrinsic part of service life and to take the good with the bad.

Far too many officers (and in some cases their commanders) are deferring attendance on career courses without reasonable justification. Leaving these courses until the last safe moment brings considerable risk. Many officers miss out on special appointments because they need certain courses and there have recently been instances of officers who have missed out on promotion for want of the required pre-requisite course. Don't plan on doing the last course of every year. These are invariably very popular and some officers who have planned to attend them will miss out.

The introduction of PMKeys some time soon will allow most career management data to be entered and visible at unit level. Allied to this will be use of a new tri-service performance appraisal form to replace the PR19 EDRO for 2002 and beyond. There are going to be the inevitable teething problems that come with a new information system and ask you to be patient with DOCM-A during the changeover period.

Finally, I'd like to put in a plug for the DOCM-A webpage. It is available on the DEFWEB at <u>http://defweb.cbr.defence.gov.au/dpedocma/</u>. It contains lots of useful information that every officer should take the time to read in order to better understand their own career management.

I'd like to stress the positive, professional attitudes I've encountered since starting as RAA career adviser. I look forward to catching up with all of you when I next get the opportunity.

Chris Andersen Major

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				ARA Officers			
Commission	Rank	Name	Postnom	Tertiary	Position and Unit	Posn CC	WEF
Lieutenant Co	lonel198	7					
GSO PC	LTCOL	S.W. NICOLLS	psc	BA(Mil) Grad Dip Def Studs	SO1 (OPS/PGM), OPS GP, CATDC	00	15 JAN 2001
GSO PC	LTCOL	W.R.C. VICKERS	psc G	BEd Dip Phys Ed Cert (Grad) Mgt Stud	SO1 (DOC PROD), DOCTRINE PROD, CATDC	00	17 JAN 2000
LTCOL1988							
GSO PC	LTCOL	D.G. KENNEDY	psc qtc		SO1 (OPS), P&E ORG, ATEA	11	13 MAY
GSO PC	LTCOL	P.L. OVERSTEAD	jssc psc		SO1 (JOPS), JOPS SECT, DCSC-WA	00	15 JAN 2001
LTCOL1989							
GSO PC	LTCOL	P.R. TYRELL	psc G	Grad Dip Mngt Studs	DD LAND DOCTRINE, LAND, ADFWC	42	15 JAN 2001
LTCOL1990		-					
GSO PC	LTCOL	G.W. TIPPETTS	jssc psc qtc	Grad Dip Strat Stud Dip Cartography M Tech	HQAST PM, JP 8001, ACQ	00	26 JUL 1999
LTCOL1991							
GSO PC	LTCOL	G.G. COLLINSON	psc qtc	BA(Mil) Grad Dip Def Stud M Def Studs MBA	SO1 (SCIENCE + TECH), DSTO-ASAB, DSTO	00	17 JAN 2000
GSO PC	LTCOL	R.A. PARROTT	CSC psc (FRG)	BA (Mil)	PACOMD LO, PAC COMD, AS DEF STAFF O/S	42	22 MAR 2001
LTCOL1994							
GSO PC	LTCOL	S.T. GOLTZ	psc (FRG) jssc	B Prof Studies Grad Dip Strat Stud M Def Studies	CHIEF C3 OPS, HQ UNTAET, MOC	42	26 APR 2001



Commission	Rank	Name	Postnom	Tertiary	Position and Unit	Posn CC	WEF					
LTCOL1995												
GSO PC	LTCOL	G.P. FOGARTY	psc	BBus Grad Dip Mgt Stud MBA	ma to cgs, ca, ahq	00	15 JAN 2001					
GSO PC	LTCOL	P.W. MEEHAN	psc	Grad Dip Def Stud BA (Hons)	SO1, LTCOL, MNRE (LSL/DISCH VIC)	00	07 FEB 2001					
GSO PC	LTCOL	M.L. PHELPS	qtc psc	Grad Dip Def Stud BA (Mil) M Mngt Stud (ProjMngt) Grad Cert Strat Proc	INSTR, 8/11-RMCS-SHRIVENHAM, ARMY O/S EXCH PERS	00	17 JAN 2000					
GSO PC	LTCOL	r.h. stanhope	psc(CA) jssc	Grad Dip Strat Studies B Prof Stud	CO, RHQ, 4 FD REGT	11	17 JAN 2000					
LTCOL1996												
GSO PC	LTCOL	J.H. GUNN	psc	Grad Dip Def Stud BSc (Mil)	CO, HQ GLENBROOK, 1 GL GP	11	17 JAN 2000					
GSO PC	LTCOL	P.D. HARRIS	psc	BSC MBA	CO, RHQ, 1 FD REGT	11	30 AUG 1999					
GSO PC	LTCOL	S.R. HOLLOWAY	psc qtc	BA(Mil)	CI, HQ B COMD, CATDC	42	15 JAN 2001					
GSO PC	LTCOL	J.D.J. LOGAN	psc	BA Grad Dip Mngt Studs	DIRECTING STAFF, DIR STAFF, ACSC (AC)	11	08 JAN 2001					
GSO PC	LTCOL	R.M. MANTON	psc		CO, CO TAC HQ, 8/12 MDM REGT	11	15 JAN 2001					
GSO PC	LTCOL	R.A. MAURICE	psc	BA Grad Dip Mngt Stud Grad Dip Def Stud MDefStudies MA (Intl Rel)	VISITING MILITARY FELLOW, LIAISON, LWSC	00	15 JAN 2001					
GSO PC	LTCOL	R.J. MILLINGTON	ADC psc	BA(Mil) Grad Dip (Def Stud)	MANAGER, HEAD DCS, DCSC-TAS	00	15 JAN 2001					

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Commission	Rank	Name	Postnom	Tertiary	Position and Unit	Posn CC	WEF
GSO PC	LTCOL	C.N. REYNOLDS	psc	BMus AMusA Diploma of Pers and Res Mngt Cert in Field Surveying	SO1, LTCOL, MNRE (CBA)	00	07 FEB 2001
LTCOL1997							
GSO PC	LTCOL	J.P.C. BLACK	psc(US)	BA MASTER MIL STUDS Grad Dip Adv Warfighting	CO/CI, HQ RTU, RMC	00	10 JAN 2000
GSO PC	LTCOL	D.P. COGHLAN	psc	BA Grad Dip Mngt Studies Grad Cert App Tech M Def Stud	SO1 (ORG), ORGANISATIONAL STRUCTURE, AHQ	42	18 JAN 1999
GSO PC	LTCOL	J.P. SMITH	G(y) psc(US)	ВА	CO 23 FD REGT	00	17 JAN 2000
LTCOL1998							
SO PC	LTCOL	W.L. GOODMAN	psc	M DefenceSt B Prof Stud	CO/CI, OF SPT DIV, ACATC	11	15 JAN 2001
GSO PC	LTCOL	w.n. jones	psc	BA M Def Stud	CO, MTW, ADFA	00	30 NOV 1998
GSO PC	LTCOL	P.J. MURPHY	psc(IN)	BA(Hons) MBA MSc Def & Strat Stud	COFS, C OF S, HQ RMC-A	00	30 APR 2001
GSO PC	LTCOL	T.D. PICKFORD	psc	BA (Hons) M Def Stud	CO, RHQ TAC, 16 AD REGT	11	15 JAN 2001
LTCOL 1999							
GSO PC	LTCOL	s.p. amor	psc(RP)	B Prof Stud	SO1, CATDC, STPP	00	15 JAN 2001
GSO PC	LTCOL	J.C. HILL	psc	Bach Prof Studs M Def Stud	ddsim, land spt dev, adhq	00	01 FEB 2000
GSO PC	LTCOL	P.D. MCLACHLAN	psc(n)	BA Cert Grad Mgt	SO1 (PLANS), JOINT PLANS SECT, LHQ	00	16 AUG 1999

Commission	Rank	Name	Postnom	Tertiary	Position and Unit	Posn CC	WEF
GSO PC	LTCOL	S. ROACH	ps+c(US)	BSc(Geog)(Hons) M Def Studies	SO1 (JPLANS), JPLANS, DJFHQ	42	25 MAY
GSO PC	LTCOL	D.J. SMITH	psc	MA BA M Def Stud	SO1 (LAND WEAPONS), LAND, DIO	11	15 JAN 2001
LTCOL2000							
GSO PC	LTCOL	G.C. BILTON	G(y) psc(US)	BA M MA&S	SO1 (PL), PERS LIAB, AHQ	97	24 JAN 2001
GSO PC	LTCOL	D.K. CONNERY	psc	BA MIntStud (Hons) Master Def Studies	LO-ONA, DIR OFFICE, DIO	00	15 JAN 2001
GSO PC	LTCOL	K.S. DELANEY	psc qtc	BSc(Mil) MSc	DDWP(A), PLANNING, DPE	97	17 APR 2000
GSO PC	LTCOL	P.C. GATES	psc	Assoc Dip Pers Admin Master Def Studies	SO1 (JOS), CBT SPT, CATDC	11	15 JAN 2001
GSO PC	LTCOL	R.G. GIBSON	psc	Grad Dip Def Stud BSc Grad Dip Cml Comp Grad Dip Mgt Stud Master Def Stud	SO1 PP & PLANS, STRAT HR, AHQ	97	26 FEB 2001
GSO PC	LTCOL	R.F. HODSON	qtc psc	Assoc Dip Pers Admin BSc MSc (Mod & Sim) MBA (Tech Mgt)	NINOX PM, LAND 53, DAO	00	15 JAN 2001
GSO PC	LTCOL	D.J. MCNICHOLAS	qtc psc	BBus (HRD) MA M Def Stud	DDCBTSPT, LAND CBT DEV, ADHQ	20	15 JAN 2001
GSO PC	LTCOL	G.G. POTTER	qtc psc	MA BSocSc MBA Dip Pers & Res Mngt	SO1 (ARMTS), ARMT GP, AEMA	00	15 JAN 2001
GSO PC	LTCOL	D.J. TEAKLE	psc	Assoc Dip Pers Admin BA	SO1 (PREP/MOB), PREP & MOB, AHQ	00	09 OCT 2000
MAJ1986							
GSO PC	MAJ	J.M. MCGUIGAN		BBUS MBA	SO2 (STRAT/PLANS), SCMA HQ, SCMA	97	25 JAN 2001

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Commission	Rank	Name	Postnom	Tertiary	Position and Unit	Posn CC	WEF
MAJ1987							
GSO PC	MAJ	A.A. THWAITES	psc G	B Prof Studies Grad Dip Mngt Studs	SO2 (CONCEPTS), FS SECT (G81), LHQ	42	17 JAN 2000
GSO PC	MAJ	T.W. VERCOE	psc G	Grad Dip Mngt Studs BA(Mil) Grad Dip Vov Ed & Trg	TRG DEV OFFR, TSW, CATDC (ATSOC)	97	01 JUN 2001
MAJ1988							1
GSO PC	MAJ	G.M. FOLKARD		ВА	RANGE continue OFFR, TRG AREA MNGT, DCSC-SVIC	42	13 APR 1999
GSO PC	MAJ	P. GUSTAFSON			RESOURCES OFFR, ADMIN COY, 9 BASB (COMPASSIONATE POSTING)	55	15 JAN 2001
MAJ1989		_		_			
GSO PC	MAJ	A.R. DARLINGTON		Bach Soc Sc Dip OHS	DEPUTY DIRECTOR, APA-T, DRCM-A	97	24 JAN 2001
GSO PC	MAJ	G.M. JOHNS			DCOMDT, HQ, RTC (WA)	97	24 JAN 2001
GSO PC	MAJ	M.S.C. WALTON			SO2 (TRG), TRG SECT, DC-S	42	18 JAN 1999
MAJ1991A							
GSO PC	MAJ	D.T. BRENNAN	psc		FDEV OFFR, OF SPT, CATDC	11	28 FEB 2001
GSO PC	MAJ	G.S. JENVEY		BA(Mil) Grad Dip Info Sys M Info Sc	SO2 (RESEARCH), PSR, DPE	00	18 JAN 1999
MAJ1991B							
GSO PC	MAJ	T.J. GIBBINGS	psc qtc	Grad Dip Mgt Studs	SO2 (JTRG), JTRG/DEV, DJFHQ	00	15 JAN 2001
GSO PC	MAJ	P.T. LANDFORD	psc	Grad Dip Def Stud B Prof Studies Master Mngt	SO2 (PLANS), PLANS CELL, HQ RMC-A	40	30 APR 2001

Commission	Rank	Name	Postnom	Tertiary	Position and Unit	Posn CC	WEF
GSO PC	MAJ	R.H. WHITE	qtc	BProfStud M Tech Mngt	AUSTACSS RPLO1, AUSTACSS, DAO	42	15 JAN 2001
MAJ1992							
GSO SS(PROB)	MAJ	M. LEICHSENRING	psc(r)	Bach	SAADLO, SAADLO, 16 AD REGT	11	29 JAN 2001
GSO PC	MAJ	C. TAGGART	psc	B Prof Studies M Def Stud MBA	SO2 MARFORPAC, INT HAWAII, HQ AST (INTERIM)	42	23 APR 2001
MAJ1993							
GSO SS	MAJ	R.V. HARRIS	RFD		DDARR, DGR, DPE	97	18 JAN 1999
GSO PC	MAJ	D.A. JENKINS	qtc	Assoc Dip(Elec Eng) BBus M Mgt Stud	SO2, MAJORS, MNRE (LSL/BRL ACT)	00	16 MAY
GSO PC	MAJ	S.M. SADDINGTON	qtc psc	Grad Dip Mngt Stud	SO2 (TRIALS), TRIALS, STPP	00	15 JAN 2001
GSO PC	MAJ	P.J. WILTSHIRE			MNRE (LONGLEAVE), SUPERNUMERARY, MNRE (DARLING DOWNS)	00	18 DEC 2000
MAJ1994							
GSO SS	MAJ	C.V. WARDROP			SO2 (JOPS) - LAND, JOPS SECT, DCSC-WA	42	15 JAN 2001
MAJ1995	1						
GSO PC	MAJ	B.J. BAILEY	psc	BEc BA M Def Stud MBA	SO2 (S/S), LAND, DJFHQ	11	15 JAN 2001
GSO PC	MAJ	D.J. BERMINGHAM		BPof Stud	2IC, 2IC/RP, 4 FD REGT	11	17 JAN 2000
GSO PC	MAJ	S.J. HUME	psc qtc	BAMA	SOAD, LAND CBT DEV, ADHQ	11	17 JAN 2000
GSO PC	MAJ	R.S. MCDONAGH	qtc	BA MMgt Stud	SOFS, LAND CBT DEV, ADHQ	00	15 JAN 2001

Commission	Rank	Name	Postnom	Tertiary	Position and Unit	Posn CC	WEF
MAJ1996			1				1
GSO PC	MAJ	C.W. ANDERSEN	psc	BComp	CA (ART/MILPOL), CAG, DOCM-A	11	08 JAN 2001
GSO PC	MAJ	K.P. BEASLEY	G	Assoc Dip Pers Admin BA	SO2 (LAND PLANS), LAND, DJFHQ	40	15 JAN 2001
GSO PC	MAJ	S.P. DONNELLY		Assoc Dip Pers Admin BA	SO2 (MS), OCM SECT, DRCM-A	97	24 JAN 2001
GSO PC	MAJ	M.T. O'BRIEN			SO2 (OPS), OPS, HQ TC-A	00	04 MAY
GSO PC	MAJ	J.P. PALMER	psc	INSTR, CBT COMD, ACATC	11		15 JAN 2001
PSO PC	MAJ	R.C. RICHARDS			SO2 (ORG), ORG SECT, HQ TC-A	97	25 JAN 2001
GSO PC	MAJ	R.D. SHANAHAN	psc	BA(Hons) BSc MA (INTL REL) MA (MID EAST STUD)	SO2 (PLANS), G5, LHQ	42	06 APR 2001
MAJ1997							
GSO PC	MAJ	D.J.R. ASHTON	psc	Assoc Dip Pers Admin	STUDENT, STAFF AUST, LTS	00	29 JAN 2001
GSO PC	MAJ	G.J. CARTER		Assoc Dip Pers Admin	SO2 (S/S), JOSCC (LAND), DJFHQ	11	17 JAN 2000
GSO PC	MAJ	s.e. clingan	psc	Assoc Dip Pers Admin BA	STUDENT, STAFF AUST, LTS	00	29 JAN 2001
GSO SS(PROB)	MAJ	G.M. DOWN			SO2 (GND BASED AD), CBT SPT SECT, CATDC	11	17 JAN 2000
GSO PC	MAJ	D.L. GARSIDE	qtc psc	MA(MilStud)	SO2 (CONCEPTS), CONCEPTS, CATDC	00	15 JAN 2001
GSO PC	MAJ	C.D. GEE	psc		STUDENT, STAFF AUST, LTS	00	29 JAN 2001
GSO PC	MAJ	S.R.J. KIRBY	psc	B Prof Studies Assoc Dip Pers Admin	STUDENT, STAFF AUST, LTS	00	29 JAN 2001

Commission	Rank	Name	Postnom	Tertiary	Position and Unit	Posn CC	WEF
GSO PC	MAJ	T.M. NICHOLS		Assoc Dip Pers Admin Dip App Fr Lang	ARTY ADVISER, MAJDP, DCP	11	17 JAN 2000
GSO SS	MAJ	K.S. SEABROOK			SO2 (TRG PRGM), TRG PROG, HQ TC-A	97	30 MAR 2001
GSO PC	MAJ	P.R. SWINSBURG	G(y) psc(US)	B Prof Stud MMA&S	STUDENT S&WC USMC(YR2), S&WC O/S, LTS (ADV MIL STUD, USMC)	00	22 MAR 2001
MAJ1998							
GSO PC	MAJ	S.A. BAGNALL	psc	SO2 (OPS/PLANS), OPS/PLANS, HQ 7 BDE		00	15 JAN 2001
GSO PC	MAJ	R.J. CRAWFORD		Assoc Dip Pers Admin	INSTR, 8/20-ROYAL SCH ARTY, ARMY O/S EXCH PERS	11	17 JAN 2000
GSO PC	MAJ	G.W. FINNEY	psc	SO2 (TRADE POL ARTY), ARTILLERY, ACATC		11	15 JAN 2001
GSO PC	MAJ	A. GARRAD		BSc	BC, 105 FD BTY, 1 FD REGT	11	17 JAN 2000
GSO PC	MAJ	M.J. KINGSFORD	psc	Assoc Dip Pers Admin BSc	SO2, 8/22 - ARTY DESK DI 60, LONDON, ARMY O/S EXCH PERS	11	01 JAN 2001
GSO PC	MAJ	G.M. LIGHT		Assoc Dip Pers Admin	SO3 (RESEARCH), SIM SPT, CATDC	42	14 MAY
GSO PC	MAJ	P.D. MCKAY	G(a)	Assoc Dip Pers Admin	BC, AD BTY HQ, 16 AD REGT	11	17 JAN 2000
GSO PC	MAJ	G.N. PALMER		Cert Def Stud BA Assoc Dip Pers Admin	SO2 SA-A, SCI ADVR-A, DSTO (COPAS)	00	21 NOV 2000
GSO PC	MAJ	A. PLANT	psc		INSTR, COMD/OPS, APTC	11	15 JAN 2001
GSO PC	MAJ	D.A. ROACH	qtc psc	Assoc Dip Pers Admin BA(Hons) Grad Dip Mgt Stud	STUDENT, STAFF AUST, LTS	00	29 JAN 2001
PSO PC	MAJ	A.E. STRAUME			GLO, 67 GL SECT, 1 GL GP	00	15 JAN 2001

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Commission	Rank	Name	Postnom	Tertiary	Position and Unit	Posn CC	WEF
GSO PC	MAJ	N.R. SUTTON			SO2-LWOP, MAJORS, MNRE (SA)	00	14 MAR 2001
MAJ1999							
PSO PC	MAJ	P.E. DOBBS	OAM		2IC, 2IC/RP, 1 FD REGT	11	15 JAN 2001
GSO PC	MAJ	N.H. FLOYD		BA Assoc Dip Pers Admin Master of Letters	2IC, REC TRG WG, ARTC	00	01 MAR 2001
GSO PC	MAJ	s.e. harding		Grad Dip Info Sys	STUDENT, TECH TRG, LTS	00	15 JAN 2001
GSO PC	MAJ	m.d. jones		ВА	BC, BDE JOSCC, 2/10 MDM REGT	11	15 JAN 2001
GSO PC	MAJ	I.S. LAWES	OAM psc	BProf Stud	STUDENT ACSC, ACSC, LTS	00	29 JAN 2001
GSO PC	MAJ	R.W. OVERHEU			BC, CSS BTY, 1 FD REGT	11	15 JAN 2001
GSO PC	MAJ	P.S. RICHARDS			BC, HQ BTY, 23 FD REGT	11	17 JAN 2000
MAJ2000							
GSO PC	MAJ	A.M. BOLLARD	qtc	Assoc Dip Pers Admin Grad Dip Mngt Stud	si, fs wg, acatc	11	15 JAN 2001
GSO PC	MAJ	G.M. BOLTON	qtc	BSocSc(HRM)	SO2 (COORD & TGT), CBT SPT, CATDC	11	15 JAN 2001
GSO PC	MAJ	M.R. BOURQUIN	G(y)	BA(Hons)	SO2 (COMMUNITY SVC), REGIONAL LIAISON	97	17 JAN 2000
PSO PC	MAJ	P.K. DOVER		Assoc Dip Mat Mngt	MDCSO-R, HQ DCSO-R, DCSC-SQLD	42	15 JAN 2001
GSO PC	MAJ	C.D. FURINI	G	BSC	BC, 103 MDM BTY (8 MDM REGT), 8/12 MDM REGT	11	17 JAN 2000
GSO PC	MAJ	T.D. GRIGGS			BC, 107 FD BTY, 4 FD REGT	11	15 JAN 2001

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Commission	Rank	Name	Postnom	Tertiary	Position and Unit	Posn CC	WEF
GSO PC	MAJ	S.A. MCINTOSH		Assoc Dip Pers Admin B Prof Stud	SO2 (DFSW), PROJECTS, AEMA	00	17 JAN 2000
GSO PC	MAJ	A.P. MCINTYRE		Assoc Dip Pers Admin	BC, BN JOSCC, 8/12 MDM REGT	11	17 JAN 2000
GSO PC	MAJ	G.N. MEEKAN			SO2 (WPN SAFETY POL), WPNS PCY, ACATC	42	17 JAN 2000
GSO PC	MAJ	M.J. PLUMMER		Assoc Dip Pers Admin	OPS OFFR, RHQ TAC, 16 AD REGT	11	15 JAN 2001
GSO PC	MAJ	A.J.W. POLICH		ВА	SO2 (PERS MNGT), PM-3, SCMA	97	26 JAN 2001
GSO PC	MAJ	P.E. RANDALL		Assoc Dip Pers Admin	OC, GUARD HQ, AFG	42	29 MAR 2000
GSO PC	MAJ	s.g. rohan-jones		BA(Hons) MDef Stud	BC, CSS BTY, 4 FD REGT	11	15 JAN 2001
GSO PC	MAJ	S.T. RYAN		Assoc Dip Pers Admin	STUDENT S&WC US ARMY, S&WC O/S, LTS (US COMD AND general STAFF CSE)	00	01 JUN 2001
GSO PC	MAJ	S.A. SUMMERSBY		BProf Stud	BC, BTY HQ, A FD BTY	11	17 JAN 2000
GSO PC	MAJ	C.R. WEST		Assoc Dip Pers Admin	XO, OF SPT DIV, ACATC	11	15 JAN 2001
GSO PC	MAJ	D.H.R. WILTON		Assoc Dip Pers Admin	LO, UN MLO, MOC	00	27 DEC 2000
MAJ2001			_				
GSO PC	MAJ	A.J. COMBES		OC, HQ COY, HQ 3 BDE		00	15 JAN 2001
GSO PC	MAJ	B.N. HAWKE		ВА	SO2 (OFF SPT), G03, LHQ	11	06 APR 2001
GSO PC	MAJ	S.N. KENNY		Assoc Dip Pers Admin	BC, 108 FD BTY, 4 FD REGT	11	11 NOV 2000
GSO PC	MAJ	J.J. KIRKBY		Assoc Dip Pers Admin BSocSci	BC, HQ BTY, 7 FD REGT	11	15 JAN 2001
GSO PC	MAJ	N.J. LOYNES		si, survl/tgt, acatc		11	15 JAN 2001
GSO PC	MAJ	J.B. MCLEAN		BC, AD BTY LT, 16 AD REGT		11	15 JAN 2001

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Commission	Rank	Name	Postnom	Tertiary	Position and Unit	Posn CC	WEF	
PSO PC	MAJ	D.R. NARRAMORE		SO2 (OPS SPT), OPS SPT, ACATC		42	15 JAN 2001	
GSO PC	MAJ	D.S. PEARCE		Assoc Dip Pers Admin	BC, COMD GP, 131 LOC BTY	11	15 JAN 2001	
GSO PC	MAJ	W.J. SMITH	qtc	Assoc Dip Pers Admin Grad Dip Mgt Stud	OC & PROOF OFFR, HQ, P&EE PORT WAKEFIELD	11	15 JAN 2001	
GSO PC	MAJ	N.T. SWEENEY		Assoc Dip Pers Admin BMgt & Prof Studies	LO (FD ARTY SCH), US11, AS ARMY STAFF O/S	11	22 NOV 2000	
GSO PC	MAJ	G.C. THOMAS		Assoc Dip Pers Admin	UN OBSERVER, UNTSO ME, MOC	00	07 DEC 2000	
CAPT1993								
GSO SS(PROB)	CAPT	B.M. ARDLEY		TRG OFFR, TRG CELL, DFSU		00	23 DEC 1999	
CAPT1995								6
GSO SS(PROB)	CAPT	J.S. GOLTZ		Assoc Dip(Elec Eng)	GLO, 70 GL SECT, 1 GL GP (AMBERLEY)	40	01 JUN 2001	
CAPT1996							1	
GSO PC	MAJ	D.J. CROWE		Assoc Dip Pers Admin	BC, BDE JOSCC, 8/12 MDM REGT	11	01 JUN 2001	
GSO PC	CAPT	M.P. DEASY		BA Assoc Dip Pers Admin	STUDENT LANGS, LANG TRG, LTS (PORTUGUESE GEN LANG CSE)	00	15 JAN 2001	
GSO PC	CAPT	J.A. DOUGALL		BEC	FDEV OFFR, OF SPT, CATDC	11	15 JAN 2001	
GSO PC	CAPT	D.J. GEANEY		BBus Assoc Dip Pers Admin M Info Sys	ADJT, RHQ MAIN, 16 AD REGT	11	15 JAN 2001	
GSO PC	CAPT	S.M. GRACE		Assoc Dip Pers Admin	SO3 (PERS MNGT), PM-4, SCMA	00	15 JAN 2001	
GSO PC	CAPT	A.M. HAEBICH		INSTR, SYN 6, RMC - DUNTROON		11	04 MAY	
GSO SS	CAPT	M.R.C. KENNEDY		BA (HONS)	ADJT, REGT CP, 4 FD REGT	11	27 SEP 1999	

Commission	Rank	Name	Postnom	Tertiary	Position and Unit	Posn CC	WEF
GSO PC	CAPT	J.P. LO SCHIAVO		Assoc Dip App Sc Assoc Dip Pers Admin	OPS OFFR, BDE JOSCC, 8/12 MDM REGT	11	04 JUN 2001
GSO PC	CAPT	K.A. MANGIN		Assoc Dip Pers Admin BSc	ADJT, REGT CP 2, 1 FD REGT	11	15 JAN 2001
GSO PC	CAPT	G.L. MARSHALL		BMngtProfStudies	OPS OFFR, OPS, 131 LOC BTY	11	17 JAN 2000
GSO PC	CAPT	P.D. MONKS		AWAITING MANPOWER COVER, SUPERNUMERARY, ACATC		00	01 JUN 2001
GSO PC	CAPT	T.S. PEARSE	qtc	Assoc Dip Pers Admin	STUD general TRG UK, GEN TRG UK, LTS	00	01 JUN 2001
GSO PC	CAPT	R.E. PRATT		Certificate IV IT Assoc Dip Pers Admin	INSTR, OTT, CATDC	11	14 MAY
GSO PC	CAPT	M.J. TAYLOR		BTY CAPT, BTY CAPT, 48 FD BTY	11		17 JAN 2000
GSO PC	CAPT	M.A.J. WATSON			SUBJ MASTER LEAD, P MASTER 1, RMC - DUNTROON	42	04 MAY
GSO PC	MAJ	M.J.P. WEBBE		Assoc Dip Pers Admin	SI, GBAD WG, ACATC	11	15 JAN 2001
GSO PC	CAPT	C.P.H. WELLER		BEC	UN OBSERVER, UNTSO ME, MOC	00	14 JUN 2001
GSO PC	CAPT	B.A. WOOD		BA(History)(Hons) M Def Stud	WATCHKEEPER, G3, LHQ	00	01 NOV 2000
CAPT1997							
GSO PC	CAPT	M.R. AHERN		BSc(Hons)	STUDENT ATSOC, TECH TRG, LTS	00	23 MAR 2001
PSO PC	CAPT	I.K. COSSART		ВА	QM, SPT TP HQ, 131 LOC BTY	11	17 JAN 2000
GSO SS	CAPT	R.A.M. HARVEY		ВА	ARTY IO, TARGETING, 131 LOC BTY	11	14 MAR 2000
GSO PC	CAPT	P.M. LUN		ВА	DIV OFFR, ADSS, ADFA	00	10 JAN 2000

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Commission	Rank	Name	Postnom	Tertiary	Position and Unit	Posn CC	WEF
GSO PC	CAPT	D.W. TUCKER	B OF E	BUS	BTY COMD, 53 INDEP, ACATC	11	08 AUG 2000
CAPT1998							
GSO SS(PROB)	CAPT	P.W. CRIJNS			SO3 (CADETS), HQ CDT WG, RTC (VIC)	00	15 JAN 2001
GSO PC	CAPT	J.K. ELLUL			TP COMD, WPN LOC 1, 131 LOC BTY	11	15 JAN 2001
GSO PC	CAPT	A.P. FEHLBERG			ADJT, RHQ, 23 FD REGT	11	17 JAN 2000
GSO PC	CAPT	M.J. FINNERTY	ВА		SO3 (OPS), OPS/COORD, RTC (NT)	97	24 JAN 2001
GSO PC	CAPT	S.A. JENKINS			BTY CAPT, BTY RECON, 4 FD REGT	11	15 JAN 2001
GSO PC	CAPT	D.J. KELLY	ВА		SO3 (CAREER ADVISER), PM-2, SCMA	97	25 JAN 2001
GSO PC	CAPT	A.R. LANGFORD			BTY CAPT, BTY ADMIN, 2/10 MDM REGT	11	10 APR 2000
GSO PC	CAPT	D.W. MALLETT	BSc		SO3 OPS/COORD, OF SPT DIV, ACATC	11	15 JAN 200
GSO PC	CAPT	G.E. MCPHEE	BA (Ho	ons)	INSTR, FS WG, ACATC	11	17 JAN 2000
GSO PC	CAPT	J.D. ROSS	Assoc	Dip Pers Admin	ADJT, REGT JOSCC, 2/10 MDM REGT	11	17 JAN 2001
GSO SS(PROB)	CAPT	R.J. SHEARMAN			ASST OPS OFFR, RHQ TAC, 16 AD REGT	11	01 AUG 2000
GSO PC	CAPT	D.B. STEPHENS	BA(Hc	ons)	BTY CAPT, BTY RECON, 4 FD REGT	11	15 JAN 200
GSO PC	CAPT	R.A. VAGG			REGT OFFR, OP OSIER, MOC	11	19 APR 2001

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Commission	Rank	Name	Postnom	Tertiary	Position and Unit	Posn CC	WEF
GSO PC	CAPT	R.H. WATSON		ВА	INSTR, US36 - US ARMY AIR DEF CENTRE FORT BLISS, TEXAS, ARMY O/S EXCH PERS	11	01 JAN 2001
CAPT1999							
GSO PC	CAPT	D.M. EDWARDS		BA(Hons)	INSTR, FS WG, ACATC	11	15 JAN 2001
GSO PC	CAPT	D.A.L. ELLSON			BTY CAPT, 104 FD BTY, 1 FD REGT	11	27 SEP 1999
GSO PC	CAPT	J.V. FRY		BSc(Hons) MSC (GW)	LGW OPS1, LAND GW, ACQ	11	01 OCT 2000
GSO PC	CAPT	R.S. HAWKINS		BA(HIST)	BTY CAPT, AD BTY HQ, 16 AD REGT	11	17 JAN 2000
GSO PC	CAPT	T.J. LOPSIK			INSTR, SYN 9, RMC - DUNTROON	11	04 MAY
GSO PC	CAPT	S.J. MALLETT			STUDENT general TRG O/S, GEN O/S, LTS (USAFAS OAC CSE)	00	17 MAY
GSO PC	CAPT	N.J. POY		BA(Hons)	SO3 (TGT), JTGT, DJFHQ	11	17 JAN 2000
GSO PC	CAPT	A.J. WORSLEY			FDEV OFFR, OF SPT, CATDC	11	15 JAN 2001
CAPT2000							
GSO PC	CAPT	M.L. ANDERSON		ВА	ADJT, RHQ, 7 FD REGT	11	15 JAN 2001
GSO PC	CAPT	J.D. ASHTON		BEcon	BTY CAPT, BTY CAPT, 16 FD BTY	11	15 JAN 2001
GSO SS(PROB)	CAPT	N.K. BOLTON			BTY CAPT, BTY RECON, 8/12 MDM REGT	11	04 JUN 2001
GSO PC	CAPT	L.D.W. BURG		ВА	OPS/TRG OFFR, REGT JOSCC, 7 FD BTY 3 FD REGT	11	15 JAN 2001
GSO PC	CAPT	G.C. CASSAR			ASSIST OPSO, 4 FD REGT	11	15 DEC 1999
GSO PC	CAPT	L.S. CRAWFORD		BSC	STUD general TRG UK, GEN TRG UK, LTS (GUNNERY AD CSES)	00	22 MAR 2001



Commission	Rank	Name	Postnom	Tertiary	Position and Unit	Posn CC	WEF
GSO PC	CAPT	P.B.M. DUNCAN			FO, FD BTY (108 FD BTY), 4 FD REGT	11	17 JAN 2000
GSO PC	CAPT	B.T. GALVIN			TP COMD, RBS-70 SAM, 16 AD REGT	11	15 JAN 2001
GSO PC	CAPT	D.J. HILL		ВА	BTY CAPT, RECON, A FD BTY	11	15 JAN 2001
GSO PC	CAPT	M.J. HUNTER		BA (Hons)	WATCHKEEPER, J33, ADHQ	00	15 JAN 2001
GSO PC	CAPT	A.M. KEOGH		ВА	SO3 (OPS), AS NCE, MOC	42	01 FEB 2001
GSO PC	CAPT	J.F. KERR		ВА	FO, 105 FD BTY, 1 FD REGT	11	17 JAN 2000
GSO PC	CAPT	S.G. MOTT		BSC	BTY CAPT, BTY RECON, 8/12 MDM REGT	11	04 JUN 2001
GSO PC	CAPT	M.J. SLATTERY			FO, JOST 2, 8/12 MDM REGT	11	29 MAY
GSO PC	CAPT	A. WEINERT			DIV OFFR, OCDTS, ADFA	11	08 JAN 2001
GSO PC	CAPT	B.V. WHITE			FO, JOST 1, A FD BTY	11	17 JAN 2000
CAPT2001							
GSO PC	CAPT	N.G. BERRY		ВА	FO, JOST 2, 4 FD REGT	11	15 JAN 2001
GSO PC	CAPT	A.G. BIDDLE			FO, JOST 1, 4 FD REGT	11	02 OCT 2000
GSO PC	CAPT	J.M. COLLINS			FO, JOST 2, 4 FD REGT	11	15 JAN 2001
GSO PC	CAPT	M.W. CROSS		BBUS	ASST OPS OFFR, TAC HQ, 4 FD REGT	11	15 JAN 2001
GSO PC	CAPT	S.J. FLETCHER		ВА	FO, JOST 1, 8/12 MDM REGT	11	04 JUN 2001
GSO PC	CAPT	N.J. FOXALL		ВА	FO, JOST 3, 8/12 MDM REGT	11	04 JUN 2001
GSO PC	CAPT	D.B. GRIFFITHS		ВА	FO, JOST 2, 8/12 MDM REGT	11	15 JAN 2001
GSO PC	CAPT	K.D. HAIN		ВА	FO, JOST 4, 1 FD REGT	11	15 JAN 2001

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Commission	Rank	Name	Postnom	Tertiary	Position and Unit	Posn CC	WEF
GSO PC	CAPT	A.S. HOWELL			FO, JOST 3, 4 FD REGT	11	02 OCT 2000
GSO PC	CAPT	e.m. jackson		BA BA(Hons) Inter Rel	TP COMD, RBS-70 SAM, 16 AD REGT	11	15 JAN 2001
GSO PC	CAPT	B. KELLAWAY		BSC (HONS)	TP COMD, RBS-70 SAM, 16 AD REGT	11	15 JAN 2001
GSO SS (PROB)	CAPT	S.W. LAMONT			SO3 (S/S), LAND, DJFHQ	11	15 JAN 2001
GSO PC	CAPT	M.J. LEE			FO, JOST 3, A FD BTY	11	26 AUG 1999
GSO PC	CAPT	M.V. LEE		Assoc Dip Pers Admin	BTY CAPT, BTY RECON, 1 FD REGT	11	15 JAN 2001
GSO PC	CAPT	R.A. MOUTHAAN			FDEV OFFR, OF SPT, CATDC	11	15 JAN 2001
GSO PC	CAPT	M.A. MUIR		BA(HON)	IS & TECH EQUIP OFFR, SIM CELL, ADFWC	00	15 JAN 2001
GSO SS (PROB)	CAPT	L.F. SEARLE			FO, JOST 3, 1 FD REGT	11	15 JAN 2001
GSO PC	CAPT	R.K. UNDERWOOD			ASST OPS OFFR, TAC HQ, 1 FD REGT	11	15 JAN 2001
GSO PC	CAPT	J.J. WEST			FO, JOST 2, A FD BTY	11	15 JAN 2001
LT1997							
GSO PC	LT	R.P. MOORE		ВА	GPO, CP 2, ACATC	11	27 SEP 1999
LT1998							
GSO PC	LT	A.M. CALLAGHAN			GPO, CP 1, ACATC	11	15 JAN 2001
GSO PC	LT	S.P. ELMORE			SECT COMD, RADAR 1, 131 LOC BTY	11	15 JAN 2001

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Commission	Rank	Name	Postnom	Tertiary	Position and Unit	Posn CC	WEF
GSO PC	LT	B.J.E. FORD			AADJT, REGT CP 2, 4 FD REGT	11	20 MAR 2001
GSO PC	LT	A.G. FURMAN		BA	AADJT, ADMIN TP, 8/12 MDM REGT	11	04 JUN 2001
GSO PC	LT	P.C. GRANT		BA (Music)	LO, COMDT, ARTC	00	01 MAR 2001
GSO PC	LT	C. HAMILTON			CP OFFR, BTY CP, 16 AD REGT	11	31 MAY
GSO PC	LT	M.R. HARTAS			FO, JOST 4, 8/12 MDM REGT	11	15 JAN 2001
GSO PC	LT	R.L. LANG			FO, JOST 3, 4 FD REGT	11	17 JAN 2000
GSO PC	LT	S.N. LONG			TP COMD, GUNLINE, 8/12 MDM REGT	11	29 MAY
GSO PC	LT	P.J. MEAKIN			GPO, CP 1, 8/12 MDM REGT	11	17 JAN 2000
GSO PC	LT	D.J. PATTERSON			SO4 (OPS), OPS SECT, ARTC	00	01 MAR 2001
GSO PC	LT	A.J. PAYNE			PL COMD, REC TRG PL, ARTC	00	01 DEC 2000
GSO PC	LT	D.P. ROBINSON			IO, RHQ, 4 FD REGT	11	17 JAN 2000
GSO PC	LT	C.M. SPENCER			TP COMD, GUNLINE, A FD BTY	11	17 JAN 2000
GSO PC	LT	N.S. ULLIN		Assoc Dip Mech Engr BA English History	PL COMD, REC TRG PL, ARTC	00	01 DEC 2000
GSO PC	LT	n. WILSON			GPO, FD BTY (108 FD BTY), 4 FD REGT	11	17 JAN 2000
LT1999							
GSO PC	LT	P.E. BERTOCCHI			BTY LDR, GUN LINE, 4 FD REGT	11	15 JAN 2001
GSO PC	LT	A.A.H. DUNBAR			SIGS OFFR, COMD GP, 131 LOC BTY	11	12 JUN 2001

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Commission	Rank	Name	Postnom	Tertiary	Position and Unit	Posn CC	WEF
GSO PC	LT	S.E. GLATZ			TP COMD, MISL TP HQ, 16 AD REGT	11	12 JUL 1999
GSO PC	LT	S.J. HUNTER			TP COMD, GUN SECT, 8/12 MDM REGT	11	04 JUN 200
GSO PC	LT	G.T. LENNON			BTY LDR, GUN SECT, 1 FD REGT	11	15 NOV 1999
GSO PC	LT	A.H. MCFARLANE			AADJT, RHQ MAIN, 16 AD REGT	11	20 MAR 2001
GSO PC	LT	P.K. PARKER			SECT COMD, GUN GP, ACATC	11	15 JAN 200
GSO PC	LT	C.J. SHILLABEER			TP COMD, MISL TP HQ, 16 AD REGT	11	17 JAN 200
GSO PC	LT	R.S. SIMSON			ARTY CON, AADLO, 16 AD REGT	11	15 JAN 200
GSO PC	LT	J.M. SPENCER			GPO, BTY CP 2, 4 FD REGT	11	15 JAN 200
GSO PC	LT	T.C. WAKELING			RECCE OFFR, OPS SECT, A FD BTY	11	15 JAN 200
GSO PC	LT	B.D. WYNEN			RECCE OFFR, BTY CP 1, 4 FD REGT	11	29 MAR 2000
LT2000							
GSO SS	LT	M.J. BIBBY			ASST GPO, GUN LINE, 4 FD REGT	11	15 JAN 200
GSO PC	LT	J.L. BOLTON		ВА	GPO, CP 1, A FD BTY	11	15 JAN 200
GSO PC	LT	A. CHEESEMAN		BSc	IO, RCP, 8/12 MDM REGT	11	15 JAN 200
GSO PC	LT	C.J. CLARKE		ВА	CP OFFR, TP CP, 16 AD REGT	11	05 APR 200
GSO PC	LT	D.M. GORDON			TP COMD, GUNLINE, 8/12 MDM REGT	11	30 MAR 2000

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Commission	Rank	Name	Postnom	Tertiary	Position and Unit	Posn CC	WEF
GSO SS	LT	P.J. HICKEY			RECCE OFFR, BTY CP 1, 4 FD REGT	11	29 MAR 2000
GSO SS	LT	N.C. LAUGHTON			ASST OPS OFFR, TRANS POSN, 8/12 MDM REGT	11	04 JUN 2001
GSO SS	LT	A. NURICK			TP COMD, GUNLINE, 8/12 MDM REGT	11	30 MAR 2000
GSO SS	LT	D.A. RYAN			GPO, GUN SECT, 1 FD REGT	11	15 JAN 2001
GSO PC	LT	J.D. SMITH			GPO, BTY CP 2, 1 FD REGT	11	29 MAR 2000
GSO PC	LT	A.E. TAYLOR			TP COMD, MISL TP HQ, 16 AD REGT	11	29 MAR 2000
GSO SS	LT	N.J. TUCKER			BTY LDR, GUN SECT, 1 FD REGT	11	29 MAR 2000
GSO PC	LT	A.B. WHITE			RECCE OFFR, SURVL TP, 131 LOC BTY	11	15 JAN 200
GSO PC	LT	A. WRIGHT		ВА	RSO, COMMS TP, 8/12 MDM REGT	11	20 MAR 2001
LT2001							1
GSO PC	LT	D.A. CAREW			SVY OFFR, SVY SECT, 4 FD REGT	11	15 JAN 2001
GSO SS	LT	D.C. FREEMAN			BTY LDR, GUN LINE, 4 FD REGT	11	15 JAN 200
GSO PC	LT	P.J. NEWMAN			ASST GPO, GUN LINE, 4 FD REGT	11	15 JAN 200
2LT2001							
GSO SS(PROB)	2LT	J.W. HARPER			ARTY CON, ARMY CON, 16 AD REGT	11	12 APR 200

RAA Liaison Letter, 2001

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Retired ARA Officers – 1999 to 2001

Svc No	Worn Rank	Init	Surname	Years Service	Age End Date
235403	BRIG	BG	STEVENS	33	20 Feb 04
235362	BRIG	PJ	TYS	35	28 Oct 01
228119	COL	BM	ARMSTRONG	21	8 Apr 12
223768	COL	SK	JOSKE	27	22 Mar 10
222705	LTCOL	RM	BAGULEY	27	14 Dec 09
224834	LTCOL	GG	COLLINSON	26	26 Jul 06
316211	LTCOL	IP	GOSS	27	22 Dec 10
57902	LTCOL	HL	GRAHAM	26	13 Sep 11
2800864	LTCOL	AM	HODGKINSON	28	16 Feb 06
226833	LTCOL	GP	JONES	21	10 Nov 09
227649	LTCOL	NR	LITTLEWOOD	20	21 Mar 16
4401302	LTCOL	DB	LOWE	20	18 Oct 13
220189	LTCOL	GK	MARTIN	29	29 May 02
217438	LTCOL	AW	MCCLELLAND	34	15 Sep 03
318514	LTCOL	HJ	MUELLER	24	1 Oct 11
179536	LTCOL	GD	MULHERIN	23	15 Jan 16
228600	LTCOL	GK	PHILLIPS	20	1 Jan 17
554056	LTCOL	CN	REYNOLDS	20	25 Dec 12
224822	LTCOL	MJ	SCHAFER	24	2 Dec 11
17400	LTCOL	KP	ZIEBARTH	23	9 Jul 14
224582	MAJ	GK	BARTELS	26	5 Mar 12
180640	MAJ	DB	BRADSHAW	20	5 Mar 12
114446	MAJ	PJ	BRUCE	30	8 Dec 04
220196	MAJ	GE	CAMPBELL	30	24 Jun 07
139377	MAJ	GB	COOPER	20	26 Feb 06
320847	MAJ	IP	HOSKING	21	4 Sep 06
223359	MAJ	TAG	KEMP	27	17 Jul 08
282798	MAJ	IG	LAIRD	20	8 Jan 17
214397	MAJ	KT	LAKEY	37	23 Apr 99
317907	MAJ	PR	MAW	24	1 Feb 14
322064	MAJ	DR	MORGAN	20	30 Nov 01
434506	MAJ	GE	OSBORNE	21	12 Nov 07
16716	MAJ	PJ	PREWETT	37	1 Sep 99
228549	MAJ	JM	STITZ	20	10 Oct 14
227508	MAJ	BW	TAYLOR	20	29 Mar 05
1202849	MAJ	AC	TURNER	31	20 Apr 01
227125	MAJ	PR	WIDELEWSKI	21	29 Dec 10
180485	CAPT	PG	RUGG	21	27 Mar 15
62012	CAPT	EG	WILLIAMS	29	20 Jan 06



Scma

It has been a busy yet productive year for the RAA cell at SCMA. The introduction of PM Keys and the units impending move to Queenscliff led the Unit work to a very front loaded timetable. The aim of this was to complete the Personnel Advisory Committee (PAC), the Posting Planning Cycle (PPC) and finally our annual touring series before the implementation of PM Keys. The cell achieved all three tasks prior to 30 June, PM Keys was delayed.

PAC was our first major hurdle of the year. By the end of February the RAA component had been signed of by CO SCMA and it produced a good result for the Corps. I have sent a break down of PAC results to all RSM. In summary 91 RAA soldiers were taken to PAC and 43 cleared. Out of these 43 it is expected 42 will be promoted. PAC underwent some changes this year, the most notable being the change in philosophy which saw the PAC only clear those who could reasonably expect to get promoted (based on vacancy), and secondly a simplification of the codes used for PAC letters. Whilst on the subject of PAC I will clear up a couple of common queries relating to a soldier being presented before the PAC.

The minimum time in rank (TIR) is three years at the date of PAC. There is no relative seniority that is used as a discriminator after a soldier has achieved three years TIR. Other prerequisites for the PAC include:

- A recommendation for promotion on your most recent PR66;
- MEC 2 or higher and restrictions that do not impede deployability;
- Have a reasonable expectation of being fully qualified in time to take up an appt in the next PPC. As a rule of thumb this refers to only requiring two subject courses. It is rare a soldier will complete three courses in a year;
- Be AIRN compliant; and
- In the case of promotion to WO1, have completed 12 months as a BSM.

To qualify for PAC does not guarantee promotion. Promotion is merit based, and in order to promote a soldier a vacancy must exist. All other members presented to PAC are by exception. The final point to note about the PAC is that it is an open process. Any serving member may view the PAC (not RAA in our case) in order to gain an understanding of how the process works. Feedback from those who attended this year was positive.

The biggest challenge facing us at present is the managing of our current asset/liability gap. The RAA currently has (in percentage terms) the highest proportion of vacancies in Army. This has been recognised and steps are being put in place to rectify this, but this will take time. In the meantime our asset will remain stretched.

The second issue in regard to this gap is the priorities for manning dictated to the unit through the DCA Army Organisational Plan. This document clearly outlines AHQ priority for manning, and when used in conjunction with our asset/liability gap it makes some posting preferences unachievable. In these cases the service need will normally outweigh a members personal preference. We do however have 95% of personnel posted to one of their three posting preferences based on the members most recent PR 66-1. These statistics highlight the importance of the PR 66-1. This document is a very useful CM planning tool, and the information provided by you is always considered within the PPC. This document provides you (along with your annual interview) an opportunity to shape your career, and therefore accuracy is crucial. It is important to note that the PR66-1 is not an annual document, and you should submit one whenever your circumstances change.

By now all personnel getting posted should have received their posting order. If you have not, and believe you are off to greener pastures please contact the cell through the chain of command. If you are moving on promotion yet your posting order does not reflect this it simply means you have something outstanding such as a promotional course or BFA. As



soon as you complete your outstanding competencies a sig will be released to reflect your promotion.

The next big hurdle for SCMA will be the implementation of PM Keys, and our move to Fort Queenscliff. We have conducted a lot of training and testing on PM Keys and are confident we, as Career Managers, will be able to perform our role with the new system. Current planning suggests opening at Queenscliff being 7 November.

Finally, as mentioned earlier we have finished our touring for 2001. If you are yet to have an interview please organise a telephone interview through your RSM. Next year WO1 Chillingsworth and myself will both be remaining, and we also welcome WO1 Degenaro who will occupy the position of GSM.

Congratulations to those who will promote as a result of PAC, and good luck to all in 2002.

Dave Kelly Captain CM RAA Gary Chillingsworth WO1 CM RAA



List of SNCO

16 AD REGTRTC (SQ)SCMA8/12 MDM REGT	W01 W01 W01 W01 W01	BIGGS BOWMAN CHILLINGSWORTH DEGENARO
SCMA	WO1 WO1	CHILLINGSWORTH
	WO1	
8/12 MDM REGT		DEGENARO
	WO1	
AS DEF STAFF O/S		DUNNE
131 LOC BTY	WO1	GOWLING
ACATC	WO1	HANSEN
1 FD REGT	WO1	JONES
STPP	WO1	KELLY
4 FD REGT	WO1	KILGOUR
2/10 MDM REGT	WO1	KYRWOOD
HQ RTC	WO1	LECKNING
7 FD REGT	WO1	MATTHYSEN
P&EE PORT WAKEFIELD	WO1	METCALF
DCSC-SA	WO1	MINION
P&EE GRAYTOWN	WO1	NOLAN
LHQ	WO1	PARKER
ARTC	WO1	SCHOENE
ACATC	WO1	WASHFORD
MNRE	WO1	WEBB
1 FD REGT	WO2	WALTERS
1 FD REGT	WO2	JOHANSEN
1 FD REGT	WO2	MCCONNELL
1 FD REGT	WO2	SINCLAIR
1 FD REGT	WO2	FISHER
1 FD REGT	WO2	ROBERTSON
1 FD REGT	WO2	SIMIC
131 LOC BTY	WO2	MCGINLEY
131 LOC BTY	WO2	BURCH
131 LOC BTY	WO2	RILEY
131 LOC BTY	WO2	CHURCHES
131 LOC BTY	WO2	PIROUET
16 AD REGT	WO2	HICKS
16 AD REGT	WO2	HORTLE
16 AD REGT	WO2	HEINE
16 AD REGT	WO2	POTTER



UNIT NAME	RANK	NAME
16 AD REGT	WO2	LUCAS
16 AD REGT	WO2	JUNG
16 AD REGT	WO2	THOMPSON
16 FD BTY	WO2	SUTCLIFFE
2/10 MDM REGT	WO2	TRIFFETT
2/10 MDM REGT	WO2	WINTER
23 FD REGT	WO2	SAVILLE
23 FD REGT	WO2	LEHR
4 FD REGT	WO2	WILSON
4 FD REGT	WO2	MEESTER
4 FD REGT	WO2	ARMSTRONG
4 FD REGT	WO2	SMITH
4 FD REGT	WO2	BOYD
48 FD BTY	WO2	LEECH
7 FD BTY 3 FD REGT	WO2	HOLSTEIN
7 FD REGT	WO2	DRISCOLL
7 FD REGT	WO2	MCGARRY
8/12 MDM REGT	WO2	JOHNSON
8/12 MDM REGT	WO2	WHISH
8/12 MDM REGT	WO2	CALLAGHAN
8/12 MDM REGT	WO2	FRANKLIN
A FD BTY	WO2	WATEGO
A FD BTY	WO2	CARTER
ACATC	WO2	CROUT
ACATC	WO2	RAYMENT
ACATC	WO2	SKELTON
ACATC	WO2	DAVIES
ACATC	WO2	WESTCOTT
ACATC	WO2	JOHNSTON
ACATC	WO2	WILLSON
ACATC	WO2	BIERING
ACATC	WO2	SINGH



UNIT NAME	RANK	NAME
ACATC	WO2	CANNON
ACATC	WO2	MANOEL
ACATC	WO2	GREENWOOD
ACATC	WO2	MORSE
ACATC	WO2	GARDINER
ACATC	WO2	BRIERS
ACATC	WO2	OGDEN
ACATC	WO2	FABRI
ACATC	WO2	MORLAND
ADFA	WO2	RITCHIE
ADFA	WO2	TORNEY
AHU	WO2	DAILEY
AHU	WO2	CRAWFORD
ARTC	WO2	CLAYTON
AS ARMY STAFF O/S	WO2	BOYCE
CATDC	WO2	LARTER
CATDC	W02	REDDY
CATDC	WO2	BALDOCK
DCSC-NQ	WO2	LYONS
DCSC-SQLD	WO2	FLAVEL
DCSC-SQLD	WO2	PHILLIPS
DCSC-SVIC	WO2	KERLEY
DCSC-SYD W/S	WO2	BLAXLAND
DFSU	WO2	MCDADE
DPE	WO2	VAN VEEN
HQ 2 DIV	WO2	BRITTON
HQ FLSG	WO2	WILLIAMS
HQ RTC	WO2	THOMPSON
HQ TC-A	WO2	MORAN
MNRE	WO2	FOWLER
	¥¥02	



UNIT NAME	RANK	NAME
MNRE	WO2	APPLEWHITE
мос	WO2	ARMISTEAD
P&EE PORT WAKEFIELD	WO2	WILSON
RMC	WO2	BYRNE
RTC (NQ)	WO2	KENNEDY
RTC (NSW)	WO2	WHETTON
RTC (NSW)	WO2	BLACK
RTC (SA)	WO2	EVANS
RTC (SQ)	WO2	MITCHELL
RTC (SQ)	WO2	VAN OPPEN
RTC (TAS)	WO2	PINE
RTC (VIC)	WO2	LEONARD
1 FD REGT	SGT	TEMETE
1 FD REGT	SGT	DUFFY
1 FD REGT	SGT	PITT
1 FD REGT	SGT	SWAN
1 FD REGT	SGT	ARMSTRONG
1 FD REGT	SGT	KEITH
1 FD REGT	SGT	MORRIS
1 FD REGT	SGT	BENSLEY
1 FD REGT	SGT	VOORMEULEN
1 FD REGT	SGT	SAINT
1 FD REGT	SGT	BUXTON
1 FD REGT	SGT	BROWN
131 LOC BTY	SGT	BOWMAN
131 LOC BTY	SGT	HOOKER
131 LOC BTY	SGT	MURPHY
131 LOC BTY	SGT	WESTCOTT
131 LOC BTY	SGT	ANDERSEN
131 LOC BTY	SGT	WOOLDRAGE
16 AD REGT	SGT	THOMAS
16 AD REGT	SGT	DIX
16 AD REGT	SGT	GAYTHWAITE
16 AD REGT	SGT	BURGESS
16 AD REGT	SGT	ALLEN



16 AD REGTSGTROBERTS16 AD REGTSGTPAYNE16 AD REGTSGTENGLISH16 AD REGTSGTMUNRO16 AD REGTSGTMUNRO16 AD REGTSGTWITT16 AD REGTSGTCOLE16 AD REGTSGTDUNKLEY16 AD REGTSGTDUNKLEY16 AD REGTSGTDUNKLEY16 AD REGTSGTBARRETTE16 AD REGTSGTBARRETTE16 AD REGTSGTBARRETTE16 AD REGTSGTWARREN2/10 MDM REGTSGTTURNER4 FD REGTSGTSGT4 FD REGTSGTSGT4 FD REGTSGTVARREN4 FD REGTSGTVINNER4 FD REGTSGTVINNER4 FD REGTSGTVINNER4 FD REGTSGTGUINN4 FD REGTSGTMCMILLAN4 FD REGTSGTSGT4 FD REGTSGTMCMILLAN4 FD REGTSGTMCMILLAN4 FD REGTSGTSGT4 FD REGTSGTSGT4 FD REGTSGTSGT4 FD REGTSGTSGT4 FD REGTSGT4 FD REGTSGT4 FD REGTSGT4 FD REGTSGT4 FD REGTSGT4 FD REGTSGT5 SGTBOSWELL4 FD REGTSGT4 FD REGTSGT5 SGTBOSWELL4 FD REGT	UNIT NAME	RANK	NAME
16 AD REGTSGTENGLISH16 AD REGTSGTMUNRO16 AD REGTSGTMUIKOTA16 AD REGTSGTWITT16 AD REGTSGTCOLE16 AD REGTSGTDUNKLEY16 AD REGTSGTDUNKLEY16 AD REGTSGTPERRY16 AD REGTSGTPERRY16 AD REGTSGTBARRETTE16 AD REGTSGTFREE16 AD REGTSGTWARREN16 AD REGTSGTWARREN16 FD BTYSGTSGT2/10 MDM REGTSGTTURNER4 FD REGTSGTTURNER4 FD REGTSGTPOWELL4 FD REGTSGTO'CONNELL4 FD REGTSGTO'CONNELL4 FD REGTSGTGUINN4 FD REGTSGTSACKLEY4 FD REGTSGTMCMILLAN4 FD REGTSGTMCMILLAN4 FD REGTSGTYANNER4 FD REGTSGTMCMILLAN4 FD REGTSGTMCMILLAN4 FD REGTSGTHUMPHREY4 FD REGTSGTHUND4 FD REGTSGTBOSWELL4 FD REGTSGTHOULDSWORTH4 FD REGTSGTHAWKETT4 FD REGTSGTHAWKETT4 FD REGTSGTHAWKETT4 FD REGTSGTHAWKETT4 FD REGTSGTHAWKETT4 FD REGTSGTHAWKETT4 FD REGTSGTHAWKETT <t< td=""><td>16 AD REGT</td><td>SGT</td><td>ROBERTS</td></t<>	16 AD REGT	SGT	ROBERTS
16 AD REGTSGTMUNRO16 AD REGTSGTSGTMILKOTA16 AD REGTSGTCOLE1616 AD REGTSGTCOLE16 AD REGTSGTDUNKLEY16 AD REGTSGTDUNKLEY16 AD REGTSGTBARRETTE16 AD REGTSGTFREE16 AD REGTSGTFREE16 AD REGTSGTWARREN2/10 MDM REGTSGTFREE2/10 MDM REGTSGTVWAREN4 FD REGTSGTTURNER4 FD REGTSGTTURNER4 FD REGTSGTO'CONNELL4 FD REGTSGTO'CONNELL4 FD REGTSGTGUINN4 FD REGTSGTGUINN4 FD REGTSGTMCMILLAN4 FD REGTSGTMCMILLAN4 FD REGTSGTMCMILLAN4 FD REGTSGTSGT4 FD REGTSGTSGT4 FD REGTSGTSGT4 FD REGTSGT4 FD REGTSGT	16 AD REGT	SGT	PAYNE
16 AD REGTSGTMLIKOTA16 AD REGTSGTWITT16 AD REGTSGTCOLE16 AD REGTSGTDUNKLEY16 AD REGTSGTPERRY16 AD REGTSGTPERRY16 AD REGTSGTFREE16 AD REGTSGTFREE16 AD REGTSGTKARRETTE16 AD REGTSGTWARREN2/10 MDM REGTSGTSMIT4 FD REGTSGTTURNER4 FD REGTSGTTURNER4 FD REGTSGTO'CONNELL4 FD REGTSGTO'CONNELL4 FD REGTSGTGUINN4 FD REGTSGTSGT4 FD REGTSGTGUINN4 FD REGTSGTGUINN4 FD REGTSGTSACKLEY4 FD REGTSGTMCMILLAN4 FD REGTSGTMCMILLAN4 FD REGTSGTSGT4 FD REGTSGTYANNER4 FD REGTSGTSGT4 FD REGTSGTSGT4 FD REGTSGT4 FD REGTSGT	16 AD REGT	SGT	ENGLISH
16 AD REGTSGTWITT16 AD REGTSGTCOLE16 AD REGTSGTDUNKLEY16 AD REGTSGTPERRY16 AD REGTSGTBARRETTE16 AD REGTSGTBARRETTE16 AD REGTSGTFREE2/10 MDM REGTSGTWARREN4 FD REGTSGTYWARREN4 FD REGTSGTTURNER4 FD REGTSGTTURNER4 FD REGTSGTPOWELL4 FD REGTSGTO'CONNELL4 FD REGTSGTGUINN4 FD REGTSGTGUINN4 FD REGTSGTGUINN4 FD REGTSGTMCMLLAN4 FD REGTSGTMCMLLAN4 FD REGTSGTMCMLLAN4 FD REGTSGTSGT4 FD REGTSGTMCMLLAN4 FD REGTSGTMCMLLAN4 FD REGTSGTSGT4 FD REGTSGTCHILCOTT4 FD REGTSGTMCMLLAN4 FD REGTSGTMCMLAN4 FD REGTSGTMCRAE4 FD REGTSGTM	16 AD REGT	SGT	MUNRO
16 AD REGTSGTCOLE16 AD REGTSGTDUNKLEY16 AD REGTSGTPERRY16 AD REGTSGTBARRETTE16 AD REGTSGTBARRETTE16 FD BTYSGTFREE2/10 MDM REGTSGTWARREN4 FD REGTSGTVWARREN4 FD REGTSGTTURNER4 FD REGTSGTFURNER4 FD REGTSGTO'CONNELL4 FD REGTSGTQUINN4 FD REGTSGTGUINN4 FD REGTSGTGUINN4 FD REGTSGTGUINN4 FD REGTSGTGUINN4 FD REGTSGTMCMLLAN4 FD REGTSGTMCMLLAN4 FD REGTSGTMCMLLAN4 FD REGTSGTCHILCOTT4 FD REGTSGTSGT4 FD REGTSGTMCMLLAN4 FD REGTSGTMCMLLAN4 FD REGTSGTMCMLLAN4 FD REGTSGTMCMLA4 FD REGTSGTMCRAE4 FD REGTSGTMC	16 AD REGT	SGT	MLIKOTA
16 AD REGT SGT DUNKLEY 16 AD REGT SGT PERRY 16 AD REGT SGT BARRETTE 16 FD BTY SGT FREE 2/10 MDM REGT SGT WARREN 4 FD REGT SGT SMIT 4 FD REGT SGT TURNER 4 FD REGT SGT POWELL 4 FD REGT SGT O'CONNELL 4 FD REGT SGT QUINN 4 FD REGT SGT MCMILLAN 4 FD REGT SGT SUND 4 FD REGT SGT SGT </td <td>16 AD REGT</td> <td>SGT</td> <td>WITT</td>	16 AD REGT	SGT	WITT
16 AD REGTSGTPERRY16 AD REGTSGTBARRETTE16 FD BTYSGTFREE2/10 MDM REGTSGTWARREN4 FD REGTSGTSGT4 FD REGTSGTTURNER4 FD REGTSGTPOWELL4 FD REGTSGTPOWELL4 FD REGTSGTO'CONNELL4 FD REGTSGTO'CONNELL4 FD REGTSGTQUINN4 FD REGTSGTGUINN4 FD REGTSGTSACKLEY4 FD REGTSGTMCMILLAN4 FD REGTSGTYANNER4 FD REGTSGTYANNER4 FD REGTSGTCHILCOTT4 FD REGTSGTSUND4 FD REGTSGTSGT4 FD REGTSGTSGT4 FD REGTSGTSGT4 FD REGTSGTSGT4 FD REGTSGTSGT4 FD REGTSGT4 FD REGTSGT5 SGTPEARCE6/12 MDM REGTSGT8/12 MDM REGT	16 AD REGT	SGT	COLE
16 AD REGTSGTBARRETTE16 FD BTYSGTFREE2/10 MDM REGTSGTWARREN2/10 MDM REGTSGTSGT4 FD REGTSGTSGT4 FD REGTSGTTURNER4 FD REGTSGTPOWELL4 FD REGTSGTO'CONNELL4 FD REGTSGTO'CONNELL4 FD REGTSGTQUINN4 FD REGTSGTQUINN4 FD REGTSGTSACKLEY4 FD REGTSGTMCMILLAN4 FD REGTSGTMCMILLAN4 FD REGTSGTYANNER4 FD REGTSGTCHILCOTT4 FD REGTSGTSUND4 FD REGTSGTSUND4 FD REGTSGTSUND4 FD REGTSGTMCRAE4 FD REGTSGTBIRSE8/12 MDM REGTSGTBIRSE8/12 MDM REGTSGTBRACKIN8/12 MDM REGTSGTTROY8/12 MDM REGTSGTWALLACE	16 AD REGT	SGT	DUNKLEY
16 FD BTYSGTFREE2/10 MDM REGTSGTSGT4 FD REGTSGTSMIT4 FD REGTSGTTURNER4 FD REGTSGTPOWELL4 FD REGTSGTPOWELL4 FD REGTSGTO'CONNELL4 FD REGTSGTQUINN4 FD REGTSGTQUINN4 FD REGTSGTQUINN4 FD REGTSGTSACKLEY4 FD REGTSGTSACKLEY4 FD REGTSGTMCMILLAN4 FD REGTSGTMCMILLAN4 FD REGTSGTYANNER4 FD REGTSGTCHILCOTT4 FD REGTSGTSUND4 FD REGTSGTSUND4 FD REGTSGTBOSWELL4 FD REGTSGTBOSWELL4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTBOSWELL4 FD REGTSGTBOSWELL4 FD REGTSGTBARCE9/12 MDM REGTSGTBIRSE8/12 MDM REGTSGTBRACKIN8/12 MDM REGTSGTBRACKIN8/12 MDM REGTSGTTROY8/12 MDM REGTSGTWALLACE	16 AD REGT	SGT	PERRY
2/10 MDM REGTSGTWARREN4 FD REGTSGTSMIT4 FD REGTSGTTURNER4 FD REGTSGTPOWELL4 FD REGTSGTPOWELL4 FD REGTSGTO'CONNELL4 FD REGTSGTQUINN4 FD REGTSGTGUINN4 FD REGTSGTSACKLEY4 FD REGTSGTMCMILLAN4 FD REGTSGTMCMILLAN4 FD REGTSGTYANNER4 FD REGTSGTCHILCOTT4 FD REGTSGTCHILCOTT4 FD REGTSGTSUND4 FD REGTSGTSUND4 FD REGTSGTBOSWELL4 FD REGTSGTHOULDSWORTH4 FD REGTSGTHOULDSWORTH4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTBACKIN8/12 MDM REGTSGTBIRSE8/12 MDM REGTSGTBRACKIN8/12 MDM REGTSGTTROY8/12 MDM REGTSGTWALLACE	16 AD REGT	SGT	BARRETTE
2/10 MDM REGTSGTWARREN4 FD REGTSGTSMIT4 FD REGTSGTTURNER4 FD REGTSGTPOWELL4 FD REGTSGTPOWELL4 FD REGTSGTO'CONNELL4 FD REGTSGTQUINN4 FD REGTSGTGUINN4 FD REGTSGTSACKLEY4 FD REGTSGTMCMILLAN4 FD REGTSGTMCMILLAN4 FD REGTSGTYANNER4 FD REGTSGTCHILCOTT4 FD REGTSGTCHILCOTT4 FD REGTSGTSUND4 FD REGTSGTSUND4 FD REGTSGTBOSWELL4 FD REGTSGTHOULDSWORTH4 FD REGTSGTHOULDSWORTH4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTBACKIN8/12 MDM REGTSGTBIRSE8/12 MDM REGTSGTBRACKIN8/12 MDM REGTSGTTROY8/12 MDM REGTSGTWALLACE			
4 FD REGTSGTSMIT4 FD REGTSGTTURNER4 FD REGTSGTPOWELL4 FD REGTSGTPOWELL4 FD REGTSGTO'CONNELL4 FD REGTSGTQUINN4 FD REGTSGTSACKLEY4 FD REGTSGTSGT4 FD REGTSGTHUMPHREY4 FD REGTSGTMCMILLAN4 FD REGTSGTYANNER4 FD REGTSGTCHILCOTT4 FD REGTSGTSGT4 FD REGTSGTSGT4 FD REGTSGTSGT4 FD REGTSGTSGT4 FD REGTSGTSUND4 FD REGTSGTSGT4 FD REGTSGTSGT4 FD REGTSGTBOSWELL4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTBIRSE8/12 MDM REGTSGTBIRSE8/12 MDM REGTSGTBRACKIN8/12 MDM REGTSGTTROY8/12 MDM REGTSGTWALLACE	16 FD BTY	SGT	FREE
4 FD REGTSGTSMIT4 FD REGTSGTTURNER4 FD REGTSGTPOWELL4 FD REGTSGTPOWELL4 FD REGTSGTO'CONNELL4 FD REGTSGTQUINN4 FD REGTSGTSACKLEY4 FD REGTSGTSGT4 FD REGTSGTMCMILLAN4 FD REGTSGTMCMILLAN4 FD REGTSGTYANNER4 FD REGTSGTCHILCOTT4 FD REGTSGTSGT4 FD REGTSGTSGT4 FD REGTSGTSGT4 FD REGTSGTSGT4 FD REGTSGTSUND4 FD REGTSGTSGT4 FD REGTSGTBOSWELL4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTBIRSE8/12 MDM REGTSGTBIRSE8/12 MDM REGTSGTBRACKIN8/12 MDM REGTSGTTROY8/12 MDM REGTSGTWALLACE			
4 FD REGTSGTTURNER4 FD REGTSGTPOWELL4 FD REGTSGTKING4 FD REGTSGTO'CONNELL4 FD REGTSGTQUINN4 FD REGTSGTQUINN4 FD REGTSGTSACKLEY4 FD REGTSGTMCMILLAN4 FD REGTSGTMCMILLAN4 FD REGTSGTYANNER4 FD REGTSGTCHILCOTT4 FD REGTSGTCHILCOTT4 FD REGTSGTSUND4 FD REGTSGTBOSWELL4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTHOULDSWORTH4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTBARKETT4 FD REGTSGTBCARCE8/12 MDM REGTSGTBIRSE8/12 MDM REGTSGTBRACKIN8/12 MDM REGTSGTTROY8/12 MDM REGTSGTWALLACE	2/10 MDM REGT	SGT	WARREN
4 FD REGTSGTTURNER4 FD REGTSGTPOWELL4 FD REGTSGTKING4 FD REGTSGTO'CONNELL4 FD REGTSGTQUINN4 FD REGTSGTQUINN4 FD REGTSGTSACKLEY4 FD REGTSGTMCMILLAN4 FD REGTSGTMCMILLAN4 FD REGTSGTYANNER4 FD REGTSGTCHILCOTT4 FD REGTSGTCHILCOTT4 FD REGTSGTSUND4 FD REGTSGTBOSWELL4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTHOULDSWORTH4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTBARKETT4 FD REGTSGTBCARCE8/12 MDM REGTSGTBIRSE8/12 MDM REGTSGTBRACKIN8/12 MDM REGTSGTTROY8/12 MDM REGTSGTWALLACE			
4 FD REGTSGTPOWELL4 FD REGTSGTKING4 FD REGTSGTO'CONNELL4 FD REGTSGTQUINN4 FD REGTSGTQUINN4 FD REGTSGTSACKLEY4 FD REGTSGTHUMPHREY4 FD REGTSGTMCMILLAN4 FD REGTSGTYANNER4 FD REGTSGTRYAN4 FD REGTSGTCHILCOTT4 FD REGTSGTSUND4 FD REGTSGTSUND4 FD REGTSGTBOSWELL4 FD REGTSGTMCRAE4 FD REGTSGTHOULDSWORTH4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTBOSWELL4 FD REGTSGTMCRAE4 FD REGTSGTBCT8/12 MDM REGTSGTBIRSE8/12 MDM REGTSGTBRACKIN8/12 MDM REGTSGTTROY8/12 MDM REGTSGTWALLACE	4 FD REGT	SGT	SMIT
4 FD REGTSGTKING4 FD REGTSGTO'CONNELL4 FD REGTSGTQUINN4 FD REGTSGTQUINN4 FD REGTSGTSACKLEY4 FD REGTSGTHUMPHREY4 FD REGTSGTMCMILLAN4 FD REGTSGTYANNER4 FD REGTSGTCHILCOTT4 FD REGTSGTCHILCOTT4 FD REGTSGTSUND4 FD REGTSGTBOSWELL4 FD REGTSGTBOSWELL4 FD REGTSGTHOULDSWORTH4 FD REGTSGTMCRAE4 FD REGTSGTBOSWELL4 FD REGTSGTBOSWELL4 FD REGTSGTBOSWELL4 FD REGTSGTHAWKETT4 FD REGTSGTBIRSE8/12 MDM REGTSGTBIRSE8/12 MDM REGTSGTBRACKIN8/12 MDM REGTSGTTROY8/12 MDM REGTSGTWALLACE	4 FD REGT	SGT	TURNER
4 FD REGTSGTO'CONNELL4 FD REGTSGTQUINN4 FD REGTSGTSACKLEY4 FD REGTSGTHUMPHREY4 FD REGTSGTMCMILLAN4 FD REGTSGTYANNER4 FD REGTSGTCHILCOTT4 FD REGTSGTCHILCOTT4 FD REGTSGTSUND4 FD REGTSGTSUND4 FD REGTSGTBOSWELL4 FD REGTSGTBOSWELL4 FD REGTSGTMCRAE4 FD REGTSGTHAWKETT4 FD REGTSGTPEARCE8/12 MDM REGTSGTBIRSE8/12 MDM REGTSGTBRACKIN8/12 MDM REGTSGTTROY8/12 MDM REGTSGTWALLACE	4 FD REGT	SGT	POWELL
4 FD REGTSGTQUINN4 FD REGTSGTSACKLEY4 FD REGTSGTHUMPHREY4 FD REGTSGTMCMILLAN4 FD REGTSGTYANNER4 FD REGTSGTCHILCOTT4 FD REGTSGTSUND4 FD REGTSGTSUND4 FD REGTSGTBOSWELL4 FD REGTSGTBOSWELL4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTBISSE8/12 MDM REGTSGTBIRSE8/12 MDM REGTSGTBRACKIN8/12 MDM REGTSGTTROY8/12 MDM REGTSGTWALLACE	4 FD REGT	SGT	KING
4 FD REGTSGTSACKLEY4 FD REGTSGTHUMPHREY4 FD REGTSGTMCMILLAN4 FD REGTSGTYANNER4 FD REGTSGTRYAN4 FD REGTSGTCHILCOTT4 FD REGTSGTSUND4 FD REGTSGTBOSWELL4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTHOULDSWORTH4 FD REGTSGTBOSWELL4 FD REGTSGTMCRAE4 FD REGTSGTHAWKETT4 FD REGTSGTPEARCE8/12 MDM REGTSGTBIRSE8/12 MDM REGTSGTBRACKIN8/12 MDM REGTSGTTROY8/12 MDM REGTSGTWALLACE	4 FD REGT	SGT	O'CONNELL
4 FD REGTSGTHUMPHREY4 FD REGTSGTMCMILLAN4 FD REGTSGTYANNER4 FD REGTSGTRYAN4 FD REGTSGTCHILCOTT4 FD REGTSGTSUND4 FD REGTSGTBOSWELL4 FD REGTSGTBOSWELL4 FD REGTSGTMCRAE4 FD REGTSGTMCRAE4 FD REGTSGTHAWKETT4 FD REGTSGTPEARCE8/12 MDM REGTSGTBIRSE8/12 MDM REGTSGTBRACKIN8/12 MDM REGTSGTTROY8/12 MDM REGTSGTWALLACE	4 FD REGT	SGT	QUINN
4 FD REGTSGTMCMILLAN4 FD REGTSGTYANNER4 FD REGTSGTRYAN4 FD REGTSGTCHILCOTT4 FD REGTSGTSUND4 FD REGTSGTHOULDSWORTH4 FD REGTSGTBOSWELL4 FD REGTSGTMCRAE4 FD REGTSGTHAWKETT4 FD REGTSGTPEARCE6 FD REGTSGTBIRSE8/12 MDM REGTSGTBRACKIN8/12 MDM REGTSGTTROY8/12 MDM REGTSGTWALLACE	4 FD REGT	SGT	SACKLEY
4 FD REGTSGTYANNER4 FD REGTSGTRYAN4 FD REGTSGTCHILCOTT4 FD REGTSGTSUND4 FD REGTSGTHOULDSWORTH4 FD REGTSGTBOSWELL4 FD REGTSGTMCRAE4 FD REGTSGTHAWKETT4 FD REGTSGTPEARCE8/12 MDM REGTSGTBIRSE8/12 MDM REGTSGTBRACKIN8/12 MDM REGTSGTTROY8/12 MDM REGTSGTWALLACE	4 FD REGT	SGT	HUMPHREY
4 FD REGTSGTRYAN4 FD REGTSGTCHILCOTT4 FD REGTSGTSUND4 FD REGTSGTHOULDSWORTH4 FD REGTSGTBOSWELL4 FD REGTSGTMCRAE4 FD REGTSGTHAWKETT4 FD REGTSGTPEARCE8/12 MDM REGTSGTBIRSE8/12 MDM REGTSGTBRACKIN8/12 MDM REGTSGTTROY8/12 MDM REGTSGTWALLACE	4 FD REGT	SGT	MCMILLAN
4 FD REGTSGTCHILCOTT4 FD REGTSGTSUND4 FD REGTSGTHOULDSWORTH4 FD REGTSGTBOSWELL4 FD REGTSGTMCRAE4 FD REGTSGTHAWKETT4 FD REGTSGTPEARCE8/12 MDM REGTSGTBIRSE8/12 MDM REGTSGTBRACKIN8/12 MDM REGTSGTBRACKIN8/12 MDM REGTSGTBRACKIN8/12 MDM REGTSGTBRACKIN8/12 MDM REGTSGTBRACKIN8/12 MDM REGTSGTWALLACE	4 FD REGT	SGT	YANNER
4 FD REGTSGTSUND4 FD REGTSGTHOULDSWORTH4 FD REGTSGTBOSWELL4 FD REGTSGTMCRAE4 FD REGTSGTHAWKETT4 FD REGTSGTPEARCE8/12 MDM REGTSGTBIRSE8/12 MDM REGTSGTBRACKIN8/12 MDM REGTSGTTROY8/12 MDM REGTSGTWALLACE	4 FD REGT	SGT	RYAN
4 FD REGTSGTHOULDSWORTH4 FD REGTSGTBOSWELL4 FD REGTSGTMCRAE4 FD REGTSGTHAWKETT4 FD REGTSGTPEARCE8/12 MDM REGTSGTBIRSE8/12 MDM REGTSGTBRACKIN8/12 MDM REGTSGTTROY8/12 MDM REGTSGTWALLACE	4 FD REGT	SGT	CHILCOTT
4 FD REGTSGTBOSWELL4 FD REGTSGTMCRAE4 FD REGTSGTHAWKETT4 FD REGTSGTPEARCE8/12 MDM REGTSGTBIRSE8/12 MDM REGTSGTMCINTYRE8/12 MDM REGTSGTBRACKIN8/12 MDM REGTSGTTROY8/12 MDM REGTSGTWALLACE	4 FD REGT	SGT	SUND
4 FD REGTSGTMCRAE4 FD REGTSGTHAWKETT4 FD REGTSGTPEARCE8/12 MDM REGTSGTBIRSE8/12 MDM REGTSGTMCINTYRE8/12 MDM REGTSGTBRACKIN8/12 MDM REGTSGTTROY8/12 MDM REGTSGTWALLACE	4 FD REGT	SGT	HOULDSWORTH
4 FD REGTSGTHAWKETT4 FD REGTSGTPEARCE8/12 MDM REGTSGTBIRSE8/12 MDM REGTSGTMCINTYRE8/12 MDM REGTSGTBRACKIN8/12 MDM REGTSGTTROY8/12 MDM REGTSGTWALLACE	4 FD REGT	SGT	BOSWELL
4 FD REGTSGTPEARCE8/12 MDM REGTSGTBIRSE8/12 MDM REGTSGTMCINTYRE8/12 MDM REGTSGTBRACKIN8/12 MDM REGTSGTTROY8/12 MDM REGTSGTWALLACE	4 FD REGT	SGT	MCRAE
8/12 MDM REGTSGTBIRSE8/12 MDM REGTSGTMCINTYRE8/12 MDM REGTSGTBRACKIN8/12 MDM REGTSGTTROY8/12 MDM REGTSGTWALLACE	4 FD REGT	SGT	HAWKETT
8/12 MDM REGTSGTMCINTYRE8/12 MDM REGTSGTBRACKIN8/12 MDM REGTSGTTROY8/12 MDM REGTSGTWALLACE	4 FD REGT	SGT	PEARCE
8/12 MDM REGTSGTMCINTYRE8/12 MDM REGTSGTBRACKIN8/12 MDM REGTSGTTROY8/12 MDM REGTSGTWALLACE			
8/12 MDM REGTSGTBRACKIN8/12 MDM REGTSGTTROY8/12 MDM REGTSGTWALLACE	8/12 MDM REGT	SGT	BIRSE
8/12 MDM REGTSGTTROY8/12 MDM REGTSGTWALLACE	8/12 MDM REGT	SGT	MCINTYRE
8/12 MDM REGT SGT WALLACE	8/12 MDM REGT	SGT	BRACKIN
	8/12 MDM REGT	SGT	TROY
8/12 MDM REGT SGT DIMOND	8/12 MDM REGT	SGT	WALLACE
	8/12 MDM REGT	SGT	DIMOND
8/12 MDM REGT SGT BROWN	8/12 MDM REGT	SGT	BROWN
8/12 MDM REGT SGT WHITWAM			



8/12 MDM REGT 8/12 MDM REGT	SGT SGT SGT SGT SGT SGT SGT SGT	GALLOWAY THOMPSON CRESTA O'CONNOR CLEMENCE CARTHEW MCMILLAN SCHUMAN
8/12 MDM REGT	SGT SGT SGT SGT SGT SGT	CRESTA O'CONNOR CLEMENCE CARTHEW MCMILLAN
8/12 MDM REGT	SGT SGT SGT SGT SGT	O'CONNOR CLEMENCE CARTHEW MCMILLAN
8/12 MDM REGT8/12 MDM REGT8/12 MDM REGT8/12 MDM REGT	SGT SGT SGT SGT	CLEMENCE CARTHEW MCMILLAN
8/12 MDM REGT 8/12 MDM REGT 8/12 MDM REGT	SGT SGT SGT	CARTHEW MCMILLAN
8/12 MDM REGT 8/12 MDM REGT	sgt Sgt	MCMILLAN
8/12 MDM REGT	SGT	MCMILLAN
8/12 MDM REGT	SGT	SCHUMAN
A FD BTY	SGT	JOHNSTON
A FD BTY	SGT	THEISS
A FD BTY	SGT	LEGG
A FD BTY	SGT	MOUNT
A FD BTY	SGT	VICARS
A FD BTY	SGT	FORREST
A FD BTY	SGT	GLOVER
ACATC	SGT	MASON
ACATC	SGT	O'DONNELL
ACATC	SGT	FRANKLIN
ACATC	SGT	SCHEIDL
ACATC	SGT	PARKINSON
ACATC	SGT	DEEBLE
ACATC	SGT	CHARLES
ACATC	SGT	MORRISON
ACATC	SGT	CLIFFORD
ACATC	SGT	BAXTER
ACATC	SGT	ALLIBON-BURNS
ACATC	SGT	SILVER
ACATC	SGT	PORTER
ACATC	SGT	POLLARD
ACATC	SGT	PARKES
ACATC	SGT	O'LEARY
ACATC	SGT	KENNEDY
ACATC	SGT	KELLY
ACATC	SGT	GRUNDELL
ACATC	SGT	СНАРМАН
ACATC	SGT	RAPPARD
ADFA	SGT	RICHARDS



UNIT NAME	RANK	NAME
AFG	SGT	KRISTAN
ARTC	SGT	ASPDEN
ARTC	SGT	GRAY
ARTC	SGT	VOSS
ASC MFO SINAI	SGT	GRAHAM
DCSC-NT/KIM	SGT	MORRIS
DFRO	SGT	NELSON
DFRO	SGT	GOOLD
DFRO	SGT	PEARSON
DFRO	SGT	OSMOND
MNRE	SGT	BEALE
P&EE GRAYTOWN	SGT	MOORE
P&EE PORT WAKEFIELD	SGT	NAGLE
PTS	SGT	NUTINI
RMC	SGT	DEVLIN
RMC	SGT	SMITH
RMC	SGT	SULLIVAN
RMC	SGT	MCLEAN
RMC	SGT	FOX
RTC (NT)	SGT	MAYFIELD
RTC (NT)	SGT	GARRARD
RTC (SQ)	SGT	HALL
RTC (VIC)	SGT	KING





Capability, Training and Doctrine Aspects

"While the military had spent billions of dollars developing more powerful, longer-range artillery guns, tanks, and missiles, tankers and pilots were learning quickly that the extra range and power did little good if they couldn't see and accurately identify their targets. It seemed technology had reached – and exceeded – the limits of human ability.

The battlefield was not a picture of a precision war machine marching in tandem to appointed objectives, but a ragged melee of parts struggling to make a whole. It was more akin to a schoolyard race, where each child ran at his own pace and capabilities, despite the game plan of the coaches."

Molly Moore, A Woman at War, 1993





Defence Material Organisation 'Equipment Self-Management for the RAA'

RAA Equipment Working Group

In order to re-establish the equipment management and capability input functions that the old RAA Corps Directorate and Commander Divisional Artillery exercised, the RAA has embarked on a bold new initiative to self-manage equipment. The RAA Equipment Working Group (RAA EWG) is now the basis upon which the ADF's Offensive Support, Targeting and Ground Based Air Defence (GBAD) equipment is managed.

The RAA Equipment Working Group (RAA EWG) held its inaugural meeting at the School of Artillery on 30–31 July 2001. The 28 representatives from across the Land and Training Army, Defence Fleet and Logistics Management and Capability Development world met and defined the following dual role for the RAA EWG:

To ensure in-service RAA equipment is capable of meeting specified operational requirements by steering fleet management, by guiding fleet remediation/replacement and as required, by initiating capability requirement documents.

To provide subject matter expert and user input and advice into the capability development and acquisition process. This will ensure future equipment/capabilities are adequately defined, fit for purpose and introduced into service in the most efficient manner.

Lead by the newly appointed RAA Head of Corps (Brigadier Vince Williams) and Deputy Head of Regiment (Lieutenant Colonel Wayne Goodman), the RAA EWG collectively represents the equipment requirements and priorities of the RAA (Field, Locating and Air Defence). Firstly it seeks to ensure that the current in-service fleet is safe and suitable for service, and secondly that the Offensive Support, Targeting and GBAD equipment required



24 of the RAA EWG Committee and User Representatives at the School of Artillery in Puckapunyal

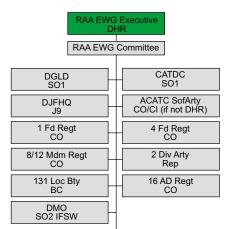


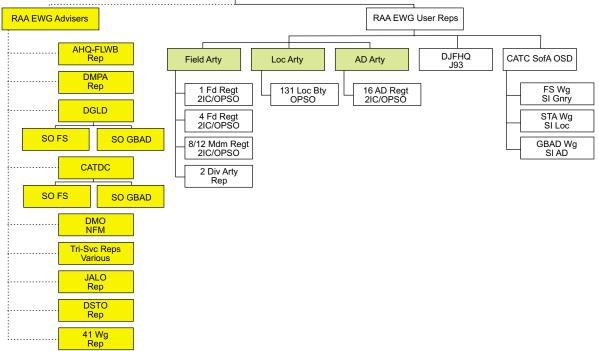
to support the Chief of Army's Preparedness Directive (CAPD) are maintained now and out to the Enhanced Combat Force (15 yrs).

The keystone process of the RAA EWG is to define system and equipment requirements, evaluate in-service equipment against those requirements and then undertake corrective action to resolve identified deficiencies. The RAA EWG is specifically focused on systems and effects relating to RAA core business and has been established to ensure that all equipment is safe, suitable, available, maintainable and sustainable.

An important output of the RAA EWG is the establishment of the RAA Equipment Plan that will guide and assist DMO fleet management. This 'in-service' equipment plan will define priorities for fleet management and acquisition, guidelines for issuing, models for rotation, etc, for all concerned with the management of the current fleet.

The RAA EWG utilises a structured committee approach to managing equipment, thus ensuring the endorsed findings accurately represent all RAA users and are based on an accurate strategic perspective. Set in the context of the capability and strategic guidance afforded by Advisers, User Representatives undertake the interface, research and coordination tasks as given by the Executive and Committee. 'Equipment Review Packages' are utilised to logically group system components and are then allocated to the most suitable organisation for progression. The task progression process ensures that all stakeholders have an equal input into review tasks and hence ultimately the Executive presents an endorsed Corps perspective.





RAA Liaison Letter, 2001



RAA EWG Indicative Structure and Groupings

The RAAs endorsed equipment/capability concerns are progressed directly to Senior Commanders through the HOC, whilst a single RAA 'knowledge source' is accessible for Capital Projects input. This effectively establishes a purely RAA chain-of-command for equipment management and development.

The 'Charter and Process Instruction' stipulates the specific scope, mandate and process of the RAA EWG. This instruction, along with all other implementing and administrative documentation plus endorsed findings can be found on the RAA Website at in the 'News and Events', 'RAA EWG' area. (The RAA Equipment Plan is not yet available).

The SO2 IFSW within the DMO has assumed carriage of the RAA EWG and can be contacted on 03 9282 6562.

S. McIntosh Major SO2 IFSW



CATDC Offensive Support and Ground Based Air Defence BOS

Gunners within the Force Development Group (FDG) provide Offensive Support (OS) and Ground Based Air Defence (GBAD) Battlespace Operating System (BOS) input into capability and concept development for Army. Working with Lieutenant Colonel Peter Gates are Major Greg Bolton and Major Gary Down, the SO2 OS and SO2 GBAD rerspectively. The roles of the BOS are varied, with the main tasks directed towards:

- Design of the Army's Experimental Force.
- ABCA Standardization work, with each SO2 being the National Point of Contact (NPOC) for QWG FS and AD Arty respectively.
- Assistance with the Science and Technology Force Research Area Capabilities (FRAC) L4 Fire Support and L10 GBAD. This involves working closely with the Defence Science and Technology Organisation (DSTO).
- Support to OS and GBAD doctrine through review of documents and the provision of SME.
- Army In Being (AIB) issues concerning OS and GBAD (largely as a result of there being no RAA Directorate).

These tasks require the establishment of positive working relationships with many elements of defence including: The Defence Material Organisation (DMO), Director General Land Development (DGLD), Future Land Warfare (FLW), Joint Ammunition Logistics Organisation (JALO), DSTO, CADDS, SOA, LC and RAA units.

The underlying foundation for all work conducted within the BOS is that OS and GBAD are both operating systems and a specialist skill.

- **Specialist Skill.** Developing technologies and systems reinforce this point. The time spent training gunners and the roles and tasks that they are likely to perform will preclude existing practices of employing and training non-specialists.
- **The Operating System.** Both OS and GBAD must adopt a systems approach. Every asset within that system must be integrated and the system must in turn support the commander in the decision making process.

Key areas of work undertaken by the RAA elements of FDG this year include:

- **Experimental Force Design.** The Experimental Force has generated much discussion and interest both within the Corps and the wider Army. This generation of interest will undoubtedly be beneficial and assist in achieving a consolidated position via which the RAA can move forward into the 21st Century.
- Fire Power Paper. Co-authored by the CATDC, this document aims to provide guidance on the way forward concerning firepower options. Importantly, this document will lay the foundations for future capability and acquisition decisions.
- Enhancement of the SHORAD Capability. Land 19 Phase 6 is an endorsed project contained in the White Paper and Capability Plan. The project provides for the enhancement of the current RBS70 SHORAD capability (two regular troops) through the acquisition of four additional troops of RBS-70 to provide point defence for deployed forces. SO2 GBAD has been a key



member of the writing team in producing the Operational Concept Document for Land 19 Ph 6.

- **ABCA.** This has included reviewing and drafting numerous agreements and publications that assist in achieving interoperability between all ABCA armies. Areas of particular interest have been survey concepts, digitisation and synthetic environments.
- Ammunition Issues. Identifying current munition deficiencies and world trends, therefore guiding future acquisitions. This work has also included advise on HCE smoke, multi spectral smoke, IR illumination and Precision Guided Munitions (PGMs).
- **Survey Concept.** This includes ongoing work to identify the artillery survey capability through to the AAN and what equipment and personnel solutions are viable.

The RAA personnel posted to the CATDC are committed to progressing issues and assisting in setting the conditions for future success. The wider RAA's assistance is always appreciated in achieving this aim.





The last few months have been extremely important for Artillery trades and training. As the SO2 Artillery Trade Policy, I hold responsibilities to ensure RAA personnel receive the skills required to operate within their workplace whilst making sure that our soldiers are appropriately remunerated for the work done. I am assisted in these tasks by the Regimental Master Gunner, WO1 Jeff Hansen, Warrant Officer Ian Gardiner (OS) and Warrant Officer John Westcott (GBAD). I consider these responsibilities to be critical within the RAA as a means of providing and improving capability. However, as we progress into 2001, I find that these responsibilities are widening.

In the first instance we are concentrating on 'core' issues, such as the re-vitalisation of Critical Trades (including ECNs 237 and 162) such that the RAA can secure more bodies coming in through the front door from ARTC. Also, we are also looking into the issues surrounding Artillery Communicators, in order that the RAA retains the high standards that have been expected of Gunners in this field. Finally, effort is being dedicated towards possible trade restructures within the Locating stream, to ensure the RAA is positioned to take advantage of new technology and innovations.

However, the decision by COMDT ACATC to base surveillance training out of the School of Artillery has also had significant impact on the Cell, as we have now picked up responsibility to analyse and design future surveillance training requirements and surveillance trade models (formally an Armoured Corps responsibility). The full implications of this decision will evolve as we come to grips with the full range of responsibilities, however it is already clear that surveillance roles will have a significant impact on the RAA.

Over the coming months, the Trade Policy cell will be providing a Main Effort towards the validation of RAA training. This project is critical to ensure that the training being conducted at the School of Artillery is adequately preparing soldiers for employment within Land Command. As such, we seek the support of RAA units and soldiers to ensure that the information we receive is well considered and valid. Your comments will frame the future direction of RAA training!

As part of the validation process, I (along with the RMG) hope to be visiting many of the units within Land Command. I welcome the opportunity to get a picture from the 'coal face' and hope to answer any questions you may have in relation to our role and the future direction of RAA trades.

UBIQUE,

Graeme Finney Major Staff Officer Grade Two Artillery Trade Policy Combat Arms Training Centre (03) 5735 6471 0402 833 075



CADDS Doctrine

Doctrine – The Good Medicine

'Doctrine is not a word of romance, adventure and passion. To some officers, doctrine is like the castor oil bottle on the shelf at home: regarded with loathing and destined to stay firmly closed unless in a dire emergency; then it is most reluctantly opened and consumed with distaste, and when taken has predictable results.'

Brigadier P.J. Cosgrove, Commandant ADFWC, 1995

Recent Approved Publications

- LWP-CA(OS) 5-2-19 Meteorological Equipment 2000 (Approved by COMDT CATC on 21 November 2000)
- LWP-G 7-3-4 GBAD Range Orders 2001 (Approved by COMD CATDC on 21 July 2001)
- LWP–G 3-5-1 Employment of GBAD (Endorsed by COMDT CATC on 17 August 2001 and forwarded to CATDC for final approval by COMD CATDC)
- LWP-CA(GBAD) 6-3-1 Deployment (Approved by COMDT CATC on 29 June 2001)

The following extant texts were endorsed and approved as doctrine by COMDT CATC on 29 June 2001:

- LWP-CA(GBAD) 6-1-1 Rapier Operator Notes Basic 2001
- LWP-CA(GBAD) 6-1-2 Rapier Operator Notes Advanced 2001
- LWP-CA(GBAD) 6-1-3 RBS 70 Operator Notes 2001
- LWP-CA(GBAD) 6-1-4 User Handbook Mode 4 Mk 12 IFF 2001
- LWP-CA(OS) 5-1-1 Ammunition 2001 (Approved by COMDT CATC on 29 June 2001)
- LWP-CA(OS) 5-2-5 Mortar 81 mm F2 Firing Tables (Approved by COMDT CATC on 10 August 2001)

Recent Approved Authors Briefs

• LWP-G 3-1-2 STA in Land Operations (Approved by COMDT CATC on 19 July 2001)

Publications to be Approved by End of 2001

- LWP-CA(OS) 5-3-1 Gun Group Deployment and Routine
- LWP–CA(OS) 5-3-2 Target Engagement, Coordination & Prediction Duties in Action
- LWP-CA(OS) 5-2-3 Indirect Fire Computer Handbook
- LWP-CA(OS) 5-1-7 Meteorology Theory
- LWP-CA(RISTA) 2-3-7 STA Battery Surveillance Troop



- LWP-CA(OS) 5-1-8 RAA Doctrine & Training Directives
- LWP-G 7-3-3 Range Orders Indirect Fire (includes mortars)
- LWP-G 3-1-2 STA in Land Operations (Maybe issued as Developing Doctrine)

Currency of RAA Doctrine

A copy of the currency list has been included to assist units with ensuring current doctrine is being applied.

Doctrine Electronic Books

For the purposes of electronic doctrine, ADEL has been replaced by Doctrine Electronic Books (DEB). This is a one stop shop for all aspects of Doctrine which have been captured electronically to date. If it is not actually contained within the site there are generally links to assist you. See website listed below.

Useful Websites

Doctrine Electronic Books <u>http://rhntwp01.cbr.defence.gov.au/deb/default.htm</u> This site contains international defence links including TRADOC in the USA

ABCA – Australian Website <u>http://catdc.sor.defence.gov.au/abcaweb/Default.htm</u> This site contains links to the main ABCA site.

Miscellaneous RAA Websites

8/12 Medium Regiment <u>http://defweb.cbr.defence.gov.au/812MDM/</u> School of Artillery <u>http://defweb.cbr.defence.gov.au/ACATCosdiv</u>

More Information Sources

For those seeking more information about Army wide doctrine including the hierarchy of publications and other miscellaneous issues locate the publication – **Training Command Instruction Doctrine** (generally published annually) in your unit. The current publication is TCI DOC 1/01 – Doctrine Status and Development 2001. It is a yellow covered glossy A4 size publication.

Artillery Doctrine Contacts

Senior Doctrine & Development Officer – (03) 5735 6277 Doctrine & Development Officer (Indirect Firepower) – (03) 5735 6314 Assistant Doctrine & Development Officer (Indirect Firepower) – (03) 5735 6278 Doctrine & Development Officer (STA) – (03) 5735 6281 Assistant Doctrine & Development Officer (STA) – (03) 5735 6282 Doctrine & Development Officer (GBAD) – (03) 5735 6284 Assistant Doctrine & Development Officer (GBAD) – (03) 5735 6440



RAA Publication Currency as at 17 Aug 2001

Ser	Level	No	Title	Year	Last Amdt	Amdt Avail	DEB Web
1.	ADFP	11	Offensive Support (incl. Sup 1 – OS Procedures)	1996			
2.	ADFP	13	Air Defence and Airspace Control	1997			
3.	ADFP	23	Targeting	2000			
4.	ADFP	29	Surveillance and Reconnaissance	1995			
5.	TIB	77	Targeting	1998			
6.	MLW	1.1.5	Fire Support (Obsolescent)	1983	AL2' 99	1	
7.	MLW	1.2.5	Air Defence	1983	AL1' 99	1	1
8.	MLW	2.1.1	Employment of Artillery	1995	AL1' 99	1	
9.	MLW	2.1.2	Application of Fire Support	1988			
10.	MLW	2.1.3	All Arms Air Defence	1995	AL1' 99	1	1
11.	MLW	2.1.5	Planning and Control of Air Defence	1992			1
12.	Miscellaneous	-	RAA Directives (Amendments 3, 9, 11, 15 and 16 have been cancelled or superseded by later amendments.)	1995	AL17' 01	1	
13.	Miscellaneous	-	History of the School of Artillery 1885 to 1996 (ISBN 0 642 25997 6)	1996			
14.	Miscellaneous	-	Royal Regiment of Australian Artillery – Customs and Traditions (ISBN 0 642 27106 2)	1997			
15.	LWP-CA (OS)	5-1-6	Survey Theory	1999			
16.	LWP–CA (GBAD)	6-2-3	Operator's Manual – VACS	2000			
17.	LWP–CA (Sim/Trg)	9-2-1	Operator's Manual – VACS Simulator System (incorporated into Ser 16)	2000			
18.	LWP-ARTY	5-1-8	User Handbook HP48GX Calculator	1999			
19.	RAA CTN	1-1	Artillery Staff Duties	1984			
20.	RAA CTN	1-2	Artillery Intelligence Staff Duties	1991			



Ser	Level	No	Title	Year	Last Amdt	Amdt Avail	DEB Web
21.	LWP-CA (OS)	5-1-1	Ammunition	2001			1
22.	RAA CTN	2-3	Ballistics (UK)	1979			
23.	RAA CTN	2-4	Calibration (MVME Mk 4)	1996	AL1' 97	1	
24.	RAA CTN	2-6	Artillery Meteorology	1990			
25.	RAA CTN	2-10	Radar Basic Theory	1997			
26.	RAA CTN	2-12	Gunnery Prediction	1994			
27.	RAA CTN	2-17	Artillery Basic Mathematics (Obsolescent)	1971	AL2' 82	1	
28.	RAA CTN	3-1	Gun Regiments – Organisation and Deployment (Obsolescent)	1984	AL3' 99	1	
29.	RAA CTN	3-2	Gun Regiments – Duties in Action	1989	AL5' 99 +Erra ta	1	1
30.	RAA CTN	3-3	Gun Regiments – Survey within the Unit	1983			
31.	RAA CTN	3-4	Survey Troops Organisation and Deployment (ex AT Vol 3 Pam 4) (Obsolescent)	1983			
32.	RAA CTN	3-5	Survey Troops Duties in Action – The Computing Centre (Obsolescent)	1986	AL1' 87	1	
33.	RAA CTN	3-6	Weapon Locating Troop	1994	AL1' 96	1	
34.	RAA CTN	3-7	Sound Ranging Troop (Obsolescent)	1988			
35.	RAA CTN	3-8	Meteorological Troops (Obsolescent)	1989			
36.	RAA CTN	3-11	Field Artillery Communications Procedures	1994			
37.	RAA CTN	3-13	Field Artillery – Orders for Practice	1989	AL7' 99	1	
38.	LWP–CA (GBAD)	6-3-1	Ground Based Air Defence – Deployment	2001			1
39.	RAA CTN	4-2	Air Defence Artillery Units 199 – Duties in Action		AL1' 99	1	
40.	LWP-G	7-3-4	Ground Based Air Defence – Range Orders	2001			1
41.	RAA CTN	5-1	Director, Artillery L1A2 F1/F2 Cased	1992	AL2' 99	1	
42.	RAA CTN	5-3	Equipment Drill AN/TNS-10 Sound Ranging System (Obsolescent)	1988			



Ser	Level	No	Title	Year	Last Amdt	Amdt Avail	DEB Web
43.	RAA CTN	5-4	Equipment Drill AN/TPQ-36 Locating Radar	1992			
44.	LWP-CA (OS)	5-2-19	Meteorological Equipment	2000			
45.	RAA CTN	5-11	Survey Equipment	1995			
46.	RAA CTN	5-12	Gun Drill Howitzer Pack 105 mm L5 (UK) (Obsolescent)	1971	AL1' 89	1	
47.	RAA CTN	5-13	Gun Drill L118, L119 105 mm Howitzer	1991	AL3' 99 +Erra ta	1	
48.	RAA CTN	5-14	Gun Drill M198 155 mm Howitzer	1997			
49.	RAA CTN	5-15	Gunnery Computer Handbook	1995	AL4' 01	4	
50.	RAA CTN	5-17	RBS-70 Simulator Handbook (Bofors publication)	1988			
51.	RAA CTN	5-18	Weapon Drill RBS-70	1993	AL4' 01	4	1
52.	RAA CTN	5-19	Equipment Handbook Howitzer Pack 105 mm L10A1 (UK) (Obsolescent)	1970	AL2' 90	1	
53.	RAA CTN	5-20	Weapon Drill – Rapier	1996	AL3' 97	4	1
54.	RAA CTN	5-21	Equipment Handbook Howitzer 105 mm M2A2 (Canada)	1960	AL1' 63	1	
55.	RAA CTN	5-23	User Handbook M198 155 mm Howitzer	1985			
56.	RAA CTN	5-25	User Handbook Rangefinder Fire Control Laser L1A1	1980			
57.	RAA CTN	5-30	User Handbook, Gun 105 mm Field L118/L119 on Carriage L17A1	1992	AL1' 95	1	
58.	RAA CTN	5-31	Field Artillery Meteorological Tables (UK) (Obsolescent)	1966			
59.	RAA CTN	5-32	Gun Drill M2A2 105 mm Howitzer	1979	AL2' 89	1	
60.	LWP–CA (GBAD)	6-2-4	User Handbook – Mode 4 Mk 12 IFF	1995			
61.	LWP–CA (GBAD)	6-1-1	Rapier Operators Notes – Basic	1985			
62.	LWP–CA (GBAD)	6-1-1	Rapier Operators Notes – Advanced	1985			
63.	LWP–CA (GBAD)	6-1-1	RBS 70 Operators Notes	2001			



Notes:

AMDT AVAIL – Amendments available from:

Combat Arms Doctrine and Development Section (CADDS), Bridges Barracks, MILPO, PUCKAPUNYAL, VIC, 3662 PH: (03) 5735 6282; FAX (UNCLAS): (03) 5735 6355

Bulk copies are not supplied.

Legend:

LWD	Land Warfare Doctrine (philosophical level)
LWP-G	Land Warfare Procedures–General (procedural level, all corps)
LWP-CA (OS)	Land Warfare Procedures–Combat Arms (Offensive Support) (procedural, special to corps = old RAA CTN)
Obsolescent	Pamphlet is no longer issued but may used with discretion until replaced
AL1'XX	Amendment List No 1' Issued XX (year)



Articles

Officer Qualities
An Officer should be comely, spratly and above all else confident in his own dress and bearing.
He should, where possible, eat a small piece of meat each morning with molasses and beans.
He should air himself gracefully when under fire, and never place himself in a position of difficulty when being shot at.
He should eat his meals comfortably and ahead of his soldiers, for it is he who is more important tactically on the battlefield, and therefore he who should be well nourished.
His hair should be well groomed and if possible he should adorn a moustache, or similar facial adornment.
When speaking to his soldiers he should appear aloof and give direction without ever involving himself in the execution of arduous, or un-Officer like duties.
He should smoke thin panatellas except when in the company of Ladies, where he should take only a small gin mixed with lemon tea.
He should be an ardent and erudite gentlemen and woo the Ladies both in the formal environment, and in the bedroom where he should excel himself beyond the ordinary soldier with his virulent love making prowess.
These I say to you are the qualities of an Officer that set him apart from the lay person and common soldier.
LTGEN Hubert Worthington Commander In Chief 5th Royal Indian Mountain Division Bombay 1909





One Regiment – Or Are We?

By Lieutenant Colonel A.R. Burke, Retd

The 'Gunner Net' has always been the envy of other corps and regiments because of the speed with which it has been able to disseminate information – arguably equalled only by the response of our guns to calls for fire. But this is not only applicable to operational radio nets but also to spreading the word to all Gunners be they serving or retired. This was a strength of the Royal Regiment of Australian Artillery in which all of us have served at one time or another.

However, the demise of our titular head, the Director of Artillery (and his staff) with effect 1 December 1997, the loss of Headquarters Divisional Artillery (formerly HQ RAA) due to the Army 2000 reorganisation, and the traditionally state-based individuality of RAA Associations could lead one to query whether or not our battle honour, 'Ubique' ('Everywhere') is now being applied to a seemingly very fragmented Regiment.

The severing of the RAA's Head of Corps (HOC) has led to the emergence of at least three possible de facto leaders of the Regiment. Officially one serving Gunner brigadier has been handed the additional portfolio of Honorary HOC for the Regiment. Currently this is the officer commanding the Army Combat Arms Training Centre at Puckapunyal, Peter Kilpatrick. Nevertheless, this gentleman has no integral Gunner staff and his prime role leaves little time for pounding the corridors of power within Russell Offices.

Within Land Headquarters a full-time staff officer is a Gunner colonel and one part-time officer holds the appointment of Colonel Artillery. The former has frequently been called upon to provide the 'good oil' on the RAA to the Land Commander. However, he has been somewhat distracted to date by a detachment to Bougainville and running Army support for the Olympic Games. The latter is seen as a paler version of the once powerful and ubiquitous Commander Land Command or Field Force Artillery, but he is not unreasonably limited by the availability of training days, staff and travel and subsistence money.

Then there is the Representative Colonel Commandant, that conduit of communication between the Regiment and the Master Gunner, St James Park, UK who liaises with the State-based Colonels Commandant on Regimental matters. This retired (from the Service) senior Gunner officer has limited official travel entitlements and, as is the case of the current incumbent, also a very demanding full-time job out in civvy street.

The deletion from the order of battle of an artillery headquarters at divisional level has left the senior Gunner lieutenant colonel on the staff as the general's adviser, and the now independent RAA unit CO/BCs once more answerable to brigades/task force commanders.

This has somewhat created a vacuum in senior artillery officer presence for local RAA matters at State level and lost the bonding of each division's Gunner units through the former tentacles of the headquarters' staff channels. Perhaps the State's Colonel Commandant could be seen as subsuming this role, but since each division's command stretches across State boundaries, the overall influence of these officers is consequently diluted.

Finally, it is almost incongruous that whilst each State has an RAA Association, there never has been a National Headquarters RAA Association. One could suggest that the State colonels commandant as members of the Rep CC's Regimental Committee could hold the disparate organisations together. However, these State Gunner officers do not necessarily have any significant influence over the operations of the RAA Associations nor are they particularly even a sitting member of the management committee of these bodies.

Traditionally, NSW and Victoria have had very strong RAA Associations supported by the hierarchy of militia/CMF/Reserve Gunner officers. Queensland's organisation was perceived to be more a militia officers' club till relatively recently when changes to its constitution opened the doors to all ranks. About this time there was a lack of career militia



volunteers to preside and when a former Regular officer took the chair, the support of the Reserve's old and bolds seemed to wane. Though many senior ARA Gunners have retired to the Sunshine State, few are actively involved in its RAA Associations.

All this has resulted in a fragmentation of the Regiment – independent Gunner units, a proliferation of unit and battery associations some of which (like 105's) are quite strong, and RAA Associations which may or may not have any significant influence in matters artillery. All these bodies are Gunners at heart but are tending to be rather inwards looking and operate free from any form of coordination shackles. If this trend continues, the future of our once proud boast of the Gunner Net is not promising.

What can we do to 'defrag' and reunite our Regiment? Here is some food for thought:

- Cross Pollinate appoint representatives within each organisation to attend kindred bodies' meetings and functions, place each other on mailing lists for newsletters and magazines, and in general re-establish an 'old and bold' Gunner network.
- Integrate take an active interest in local Gunner unit parades, functions and open days, seek copies of their annual magazines and so build a 'current' Gunner network.
- Inform the Colonel Commandant not only by ensuring he receives copies of organisation and unit newsletters and journals, but by writing to him and making time to speak to him whenever paths cross.

There has been some progress towards integration. In both Tasmania and Western Australia, all Gunner organisations have merged, bringing a new strength to the voice of the RAA in these States. In addition, the Offensive Support Division of the Army Combat Arms Training Centre ([sic] School of Artillery) is investigating setting up a website which will include a list the contacts for all known RAA units and associations and a bulletin board for questions and comments.

My fellow Gunners, the bottom line of all this is that united we will survive, but divided our Regiment will disintegrate. We must not remain content within the insularity of our own units, sub units, associations or reunion groups. As a dyed in the wool and ever so proud Gunner traditionalist I appeal to you all to do your bit to re-establish the Gunner Net and demonstrate to those who would destroy our heritage that once more we cannot only talk about, but actually be part of one strongly united Royal Regiment of Australian Artillery.

Editors Note:

Since this article was written some appointment changes have occurred as well as some of the issues raised by the author have been partly addressed. For example, the Head of Regiment is now Brigadier V.H. Williams, and the CO/CI School of Artillery has been nominated as the Deputy HOR. Further two SO2 positions (1 x ARA, 1 x ARES) have been established to assist the HOR and deputy HOR.

Was this a turning point in WW11?

Article supplied by Norm Andrews of the Tasmanian Artillery Association

"C sub, Freddie Troop, 58th Battery, 2/8th Fd Regt at El Alamein"

April 1941 2/8th Field Regiment was attached to the 6th Division, and became part of the "Desert Troops" who campaigned against the Italians and later the Afrika Korps; back and forth across the Western Desert of Egypt. During time spent in Syria, they became part of the 9th Division, which took over the duties of the 7th Division, when it returned to Australia about mid-January, 1942. The 2/8th moved back to the Western Desert, Egypt, in July 1942, to take part in the El Alamein Campaign, where they were involved in front-line fighting against Rommel.

Dan Green told the following true tale regarding "Chief Garrard's 25 Pdr gun crew" of which Dan was a member. During the July 1942 attack of Tel el Eisa (Western Desert, Egypt) by 9th



Division 2nd AIF the 58th Battery of 2/8th Field Regiment was forward Battery going in behind the Infantry. Occupying a position under the shoulder of Ridge 26 with the other troop on the flat salt pan to our right nearer the coast. Our "F" troop (Freddie) was shielded from direct enemy observation by a spur of ridge 26 running parallel to the main desert road and railway line and in consequence were subjected to very heavy air attacks by Stuka's dive bombers. At this stage we had dug personal slit trenches for protection but the guns were not dug in. As I was No 2 (gun no on right side of gun) on "F" troop No3 Gun (Charlie Sub) my slit trench was the only one on the right side of the gun [which I felt singled me out like a shag on a rock] and had the annoying feature of a large piece of flinty rock in the bottom which I was unable to shift and caused skinned knees, leading to the unserviceable "wog" sores to which I was particularly subjected, many times I took hasty cover if we were not firing during Stuka attacks

On the 12th July before first light I decided to dig another slit trench some 10–15 feet in front of the old one and had just moved back to the gun position when the first wave of Stuka's came over and I saw the formation leader unleash his bombs which were obviously going to fall very close. I remembered hesitating as to which slit trench I would dive for; and selected the new one even though it was a little further away and got to ground in time to miss the splinters from the explosion. When all hell seemed to have subsided and I came to the conclusion I wasn't dead, I poked my head up to see how the rest of the gun crew had fared and was greeted by the really funny sight of five other heads popping up together like rabbits out of a warren. What we saw was our gun listing at a drunken angle with one shattered wheel, a seized breech block, a shattered range cone and the shield peppered with shrapnel holes and our ammunition trailer [limber] was lying on its side full of holes. "Chief" having reported No 3 gun out of action we were ordered to replace the damaged wheel and evacuate the Gun to our RHQ [Regimental Head Quarters] area after our gun tractor had come up from the wagon lines leaving Frank Osborne and Bob Walduck (we had cut low cards) as volunteers to dig a gun pit ready for our return. At RHQ we were given a meal and ordered further back to a Tommy LAD [British Royal Mechanical & Electrical Engineers Light Aid Detachment] workshop but NOT before we were treated to a demonstration of the rather futile, but never the less frightening shelling of RHQ area by "Alamein Anne" a German 210 mm Naval Gun, mounted on a railway track, some miles behind their lines.

On arrival at the LAD workshops the gun was inspected by a British Royal Artillery Major who told us he had "no spares and repairs would certainly take several days" [the prospect of the holiday suited us fine]. However on learning we were 2/8th Field Regiment, which he claimed had TOP Priority, he ordered the wrecking of another 9th Div gun and guns from the RA (Royal Artillery) to get us back in action.

Repairs were finished and the following day (July 13th) about mid afternoon we were back in position just in time for a very hot counter battery shoot during which we had several 88 mm rounds pass through our camouflage net. One of which burst some yards behind "Chief" our Gun Sergeant, who was crouched at the rear of the unfinished gun pit with the tannoys loud speaker held against his chest relaying fire orders. Throwing him feet into the air with the tannoys wire trailing behind to land flat on his back. Amazingly not injured – anyway he and the tannoys both kept talking but his language would not bear repeating ("Chief" was known for his self control and not swearing)

About dusk Jerry launched his all out Panzer attack during which his Panzer Tanks broke through our Infantry positions and drove towards Ridge 26 – Tanks of a Royal Tank Regiment were ordered to withdraw from the hold down positions they had occupied along the crest of the ridge leaving our guns blocking the enemy advance to the coast to cut the 8th ARMY position in two – In the meantime, as the crest prevented us from firing over open sight, we were dropping HE 119 shell using charge one onto the advancing tanks [with some success] and seeing their tracers passing over our heads. With the range down to a few hundred yards and it was obvious that whilst we would get the first few tanks over the ridge but the next would get us. GPO (Gun Position Officer) issued the "Death or Glory" order every Artilleryman dreads "Gun Control – down camouflage nets – Load with AP [Armour Piercing shell] You are on your own boys". No 3 C sub F Troop gun crew looked at one another and all



had the same thought: "Our numbers are up; we'll knock out the first tanks over the hill, but the next lot will run us down".

At that stage my brother Rod Green remembered the bottle of KING GEORGE 1V whisky we had carried "For emergency use only" in the glove [tool] compartment of the wrecked gun trailer [limber]. He went to investigate and found it intact in spite of a bomb splinted passing so close that it tore the underpants it was wrapped up in. At that stage what happened remains a bit hazy but I can remember Rod passing the whisky to me saying "It has been a pretty good war, this could be our last chance to enjoy the whisky, we may never have another chance to drink this". I am reported to have removed the cork and thrown it into the desert remarking "we wont need that again" whereupon we passed the bottle round and figuratively rolled up our sleeves "Come on you B****** we are ready".

The anti-climax came when the Jerry tanks who were being fired on from over the ridge [possibly not knowing what strength lay behind it]. After a while, the rumbling sounds of the Panzer Divisions were fading, the enemy guns had ceased firing upon us, the Panzer Division had suddenly broken off the attack [a miracle had happened] leaving behind some very relieved AIF gunners.

I have read quotes among the many articles and reports written about El Alamein:-

One attributed to Rommels Chief of Staff, stating that had they known only a handful of guns of a Field Regiment lay between the Panzers and the Coast they would have pushed home the attack and it may have changed the final outcome.

Others were from Churchill who stated "There was a hole in our defence but Rommel did not find it" and "Before Alamein we never had a victory. After Alamein we never had a defeat!"

So our luck held, however, my personal luck started the day before when the Stuka's got our gun as when we looked to see where the bomb that caused the damage had landed. We found it had served a direct hit on my first slit trench; which I would certainly have occupied if I hadn't finished the new one just in time.

After the war the five Tasmanian members of "Charlie sub" gun crew all returned safely to Tasmania and agreed to meet on, or as close as possible, to the 13th July in each year to drink "KING GEORGE 1V" whisky in memory of El Alamein. Although illness and transfers have at times, made it impossible for all to be present this has been faithfully carried out. As a result of a article which appeared in a local paper finding its way to the King George 1V distillery in Scotland they very generously instructed their agents to supply a full bottle of whisky each year (this supply was later increased [Anyway, who said the Scots were not generous]) and have continued to do so.

At first these reunions were held at the Village Inn, St Leonards where Eddie McKenzie was mine host – (Eddie was 58th Battery BSM) and later at his home where he and his wife Maj have entertained us (We don't even hold the fact he was our BSM against him).

Gun Crew "C Sub, Freddie Troop, 58 Battery, 2/8th Field Regiment" was:

TX1442	Sgt	Vernon B	Garrard	"Chief"	No1
TX3599	Gnr	Dan A	Green	"Dan"	No2
TX3164	Gnr	Robert	Walduck	"Bob"	
TX3100	Gnr	Frank C	Osborne	"Frank"	
TX3130	A/Bdr	R od A	Green	"Rod"	
VX 25721	Gnr	Norman	Richards	"Norm"	
TX 2066	Lt	Max	Robinson	"Max" QM	
TX 1463	WO11	EJ	McKenzie	"Eddie" BSM	
TX 3157	Gnr	Lance H	Barnard	"Lance" ^{(Note}	1)
		Mata	1. Doout Dringo	A lipiotor of Austr	alla in Mhi

Note 1: Deputy Prime Minister of Australia in Whitlam era.



Notes Supplied by Norm Andrews

Article Source

Typed from notes handwritten and other sources by the late Dan Green 21 July 1982 referring to "Chief's" gun crew in the desert during World War 2. "Chief" spoke of the events from time to time. But unfortunately Lorraine and I did not get around to getting him to speak on audiotape or write his experiences down on paper before "Chief" passed away on 23nd April 1991.

Dan Green passed away a few weeks ago at Fred French Nursing Home, Launceston on 29th June 1997.

"Chief" Garrard was my father-in-law and my wife Lorraine's father. He served in the Army continuously from 1935 in the Militia then joined the PMF (Artillery) and AIF and Interim Army, ARA until 1950 and later served in the CMF 1952 until he retired in 1960. Interestingly he did NOT qualify for a Long Service Medal because of red tape, reason he was not in any ARMY long enough.

2/8th Fd Regt RAA – Our Colour Patch

From Max Robinson (QM) the story of how 9 Div Artillery was the only divisional Artillery in which each of the following – Div Headquarters, 2/7, 2/8, 2/12 Field Regiment's 3 Anti Tank, 4 Light Ack Ack (blast the American Able Able) could be distinguished by separate colour patches. Robbie went to RAA HQ for morning tea at El Alamein. HQ 9 Div was close by and Morsehead happened to be at RAA HQ. Robbie was shown the new colour patch and being Robbie he spoke up "In the first World War in Corps Artillery each Brigade Artillery (our equivalent of a Field Regiment) was made different by placing a spot on the colour patch in a different place Morsehead said "Is that so". He was assured it was. Nothing more was said, but, you all know the result – each unit had a distinctive colour patch by the placement of a spot.

n Kosovo with 3 RHA

Captain Peter D. Monks

Operation OSIER is an ADF operation to provide ten (now reduced to eight) officers to fill a variety of staff and regimental positions with British forces deployed within the Former Yugoslavia. While most of these appointments are within Bosnia, the RAA officer deployed on regimental duties joins the Pan Balkan Artillery Regiment (PBAR) and usually deploys with either HQ Bty or a AS90 Bty to Kosovo as part of KFOR. In September 2000 I deployed to Hohne, Germany to join D Bty 3 RHA as a FOO for pre-deployment training prior to deploying into Kosovo on 1 December 2000.

Kosovo Force (KFOR) is a multinational, NATO led force deployed into the former Yugoslav province of Kosovo. The KFOR mandate is to maintain a stable and secure environment in order to enable progress towards the establishment of a peaceful and democratic society in Kosovo¹, within the auspices of UNSCR 1244 and the MTA. Kosovo itself is divided into five Brigade TAOR, with each Brigade led by a major NATO member (France, Germany, Italy, UK, and USA) and the multinational aspect of the force and individual national restrictions and policies colour the nature of operations throughout Kosovo.

The population of Kosovo is overwhelmingly ethnically Albanian, however there is a sizeable ethnic Serbian minority, accounting for approximately 20% of the total population. The ethnic Serbian population identifies Kosovo as an integral part of the historical Serbian

¹ It is important to note that this does not imply any preparation for eventual Kosovar independence from Serbia or Federal Yugoslavia.



homeland, while most of the ethnic Albanian population identifies with an ethnically homogenous 'greater Albania' that incorporates Albania, Kosovo, and parts of Southern Serbia, Montenegro and the Former Yugoslav Republic of Macedonia (FYROM). There is currently little support amongst the Kosovar population (either Serbian or Albanian) for the concept of a multi-ethnic, desegregated and democratic society.

The level of politically motivated violence in Kosovo (unlike criminally motivated violence, which is also widespread) is related primarily to ethnic Albanians variously supporting a cause of an independent, ethnically Albanian Kosovo or a 'greater Albania'. During my deployment this violence took a number of forms, ranging from low-level terrorist activity against Kosovar Serb civilian targets to guerrilla warfare by armed, organised groups against the armed forces of FYROM and Serbia, supported from within the border areas of Kosovo. KFOR operations, and those of the BRITFOR component in particular, have been focused on PSO to reduce the level of violence and border security operations to limit the spread of violence across boundaries. KFOR elements have rarely been targeted by EAAG, (usually in retaliation for the capture or death of a high-profile EAAG member) although a number of KFOR casualties have been sustained.

D Bty, 3 RHA deployed into Kosovo in early December 2000, assuming responsibility as the UK Arty Bty on 5 December 2000. The Bty was not provided with a brief, succinct mission statement as per ADF practice, however was issued a number of tasks which broadly fell into one of two categories:

- Offensive Support Operations D Bty 3 RHA provided the nucleus of the MNB(C) OSG, and as such was responsible for coordinating and providing indirect fire support (usually illumination) and a surveillance capability to MNB(C) and Brigade assets deployed elsewhere on KFOR reserve missions. This included the employment of Warrior OPV and FOO Parties on surveillance operations.
- Peace Support Operations D Bty was TACOM to the UK Podujevo BG for 'framework' PSO up to inf coy level. This included mounted and dismounted patrolling, search operations, route security operations and short-term surveillance tasks within a defined sub-unit AO, although on occasion Bty elements were 'surged' to support operations elsewhere in the BG AO. As the tour progressed, OPV and FOO were also employed to complement BG Recce Tp surveillance operations.

I was initially deployed as the Ops Offr D Bty (PSO tasks) and as a FOO (OSG tasks). As Ops Offr, I performed the operational tasks usually expected of a BK in a RAA Bty deployed on a PSO – directing patrols and battery operations, preparing all operational staff work and reports, etc. This was my 'default' role when not employed on an OSG or other task. The Bty AO was in a rural area between the major population centres of Pristina and Podujevo and was considered relatively quiet compared to these centres, although there was a considerable degree of support displayed for EAAG activities elsewhere. After a number of terrorist incidents in Pristina and Podujevo (the most notable being the culvert bombing of a busload of Kosovar Serbs while under KFOR escort just outside Podujevo, killing ten civilians), subsequent operations identified a number of EAAG 'cells' involved operating throughout the Bty and BG AO's. Independent Bty search operations and combined operations with UK SF proved successful in recovering a significant quantity of explosives, weapons and other evidence, as well as apprehending key suspects.

While my secondary role was to deploy as a FOO commanding a Warrior OPV, it was initially expected that there would be little opportunity to do so. Shortly after our deployment, however, it soon became apparent that the surveillance capabilities of the OPV and dismounted FOO Parties could be employed more widely than initially expected. Initially deployed within the Bty AO providing overwatch and 'cueing' to dismounted patrols during search and route security operations, the results obtained and demonstration of capability (particularly of the MSTAR GSR integral to the OPV) soon led to OPV being deployed with KFOR Reserve elements on border security duties in MNB(E) – a requirement maintained by D



Bty from 20 December to leaving theatre on 6 June 2001. As a FOO I ultimately deployed on a number of these operations, including:

- Op ABUTIAL (6–10 January 2001) A SWEBAT surveillance/interdiction operation in the vicinity of Gate 4 on the PB. This operation was mounted in response to a mortar attack mounted by EAAG on a target in Serbia from within Kosovo. I fired one illuminating mission in support of a SWEBAT search, however no significant results were obtained.
- Op KOHIMA 2 (24 January–17 February 2001) A surveillance/interdiction operation on the PB within the MNB(E) TAOR by X Coy 45 RM Cdo Gp. Throughout this operation my FOO party located an EAAG training camp in the GSZ and took part in the capture of a number of EAAG members, including two faction leaders who were also wanted for war crimes. This was possibly the single most successful border security operation in terms of intelligence gathered and defined the operating concept (universally adopted afterwards) of a FOO Party observing multiple NAI and freeing up manoeuvre elements for interdiction patrols when 'cued' by the FOO Party.
- Op TRAFALGAR (29 March-3 April 2001) A joint 2 RTR/FINBAT surveillance/ interdiction operation on the Kosovo–FYROM border, aimed at preventing EAAG's promoting ethnic violence in FYROM receiving support from Albanian extremists in Kosovo. Illum from AS90 and mortars was fired on a number of occasions on pre-planned tasks (supporting patrol operations and denying EAAG infiltration routes) and reactive tasks (supporting hot searches and patrols in contact).
- Op TRAFALGAR 2 (12–22 April 2001) As acting BC for 1 DWR BG, deployed on the Kosovo–FYROM border in a surveillance/interdiction role (relieving 2 RTR). As BC, I commanded the 1 DWR OSG, which incorporated D Bty (-), the 1 DWR and FINBAT Mortar PI, a Recce Tp of 9/12 Lancers. This entailed responsibility for the BG STAP (employing FOO, MFC, Recce CVR(T) and AH-64 Apache) as well as Illum support for the BG. This included 26 rounds of 155 mm Illum fired to support the extraction of a 9/12 Lancers CVR(T) crew after a mine strike that killed one crew member.

An additional role was to deploy into Serbia on occasion as a Multi-National Military Observer (MNMO) for KFOR JIC. The JIC is responsible for overseeing the MTA between KFOR and the Yugoslav Republic. While JIC has a permanent staff, it was reinforced by other KFOR officers to act as MNMO for specific operations. In my case, I was employed as a MNMO by JIC in order to verify VJ compliance with the terms of the MTA during VJ reoccupation of Sectors of the GSZ. This included three separate deployments into Serbia and attachments to VJ elements, including organisations as diverse as the Tac HQ for 3rd VJ Army, and the 211th VJ Armd Bde as it prepared to clear EAAG locations in the Presevo Valley. While there was generally little organised opposition to these VJ operations (excepting harassing mortar and sniper fire and a number of mine incidents), it was very educational to see the VJ organised and deployed for offensive operations – complete with lavish armour and (on call) artillery support.

From the point of view of a RAA officer, Op OSIER was an excellent professional opportunity. Kosovo is a relatively active theatre, and while not a conventional warfighting environment as such, some of the more overt border surveillance/security operations do have a 'warfighting' flavour and make use of offensive support assets and procedures to a much greater extent than most other recent ADF operations. Some of the key lessons identified during my deployment included:

• Warrior OPV and dismounted FOO Parties provided an excellent stand-off surveillance capability that was capable of making a disproportionate contribution to PSO and border security operations, freeing manoeuvre assets for other tasks. MSTAR and the optical/night vision suite of the Warrior OPV were particularly valuable.



- Illumination delivered by indirect fire can be used to deter and/or channel activities or movement. This is especially valuable when complex terrain hinders rapid movement by manoeuvre elements in our case this was mainly mountainous terrain. If the threat escalates, the implied capability to deliver lethal natures in a similar fashion also provides a creditable deterrent! Illumination can also be used to assist a number of operations requiring white light, such as emergency evacuation or minefield clearance. (D Bty fired a total of 249 rounds during Op TRAFALGAR 1 and 2).
- Artillery sub-units, with the appropriate preparation and pre-deployment training, were capable of conducting PSO in a secondary infantry role. This capability allowed infantry units to be released from tasks that could be completed by other arms and deployed more effectively on operations (for example border security) that made the best use of their specialist organisation and training.

Abbreviations

BG.	Battle Group. UK term for battalion-size all arms grouping.
DWR.	Duke of Wellington's Regiment. Warrior IFV-equipped Armd Inf Bn.
EAAG.	Ethnic Albanian Armed Group. Generic name for Albanian guerrilla, terrorist or paramilitary groups.
FINBAT.	Finnish Battalion. A mech inf BG mounted in wheeled APC.
FOO.	Forward Observation Officer.
GSZ.	Ground Safety Zone. 5 km 'demilitarised zone' established between Kosovo and Serbia under the MTA. Progressively reoccupied by Serbia during 2001.
JIC.	Joint Implementation Commission. Organisation responsible for monitoring compliance with the MTA.
MNB.	Multi National Brigade. MNB(C) (Centre) is the UK/Scandinavian Bde.
MTA.	Military Technical Agreement. Agreement between NATO and the Former Republic of Serbia regarding the status of forces in the vicinity of Kosovo.
OSG.	Offensive Support Group.
OPV.	Observation Post Vehicle.
PB.	Provincial Boundary (between Kosovo and Serbia).
RM Cdo.	Royal Marine Commando – essentially a RM It inf bn.
RTR.	Royal Tank Regiment.
SWEBAT.	Swedish Battalion. A mech inf BG mounted in wheeled APC.
VJ.	Vojska Yugoslavia. Yugoslav Army (essentially Serbian).



Panoramic Sketch

EAAG Training Camp 'Fort Benning' GR EM 443863 From G21A OP GR EM 4245 8495

1. 'FT BENNING WEST' – possible classroom, Q Store. Up to 15 pers obs. 1 man on 24 hr roving sentry.

2. 'FT BENNING EAST' – probable HQ, parade ground, open-air classroom. Up to 50 pers obs, 1 x 12.7mm DShK HMG on AA mount. 1 man on 24 hour roving sentry.

3. SQUAD DEFENSIVE POSITION - Oriented E/SE, dug on 27 Jan 01, 6 pers observed.

4. 3 x SANGAR/BUNKER – 7 pers obs. Manned sentry position 24 hrs. 1 x MG (poss MG42?) obs firing 10 Feb 01.

5. ROUTE JOSEPH – Route from FT BENNING to S, used by up to 10 pers at a time.

6. RUINS – Possible OP/CP for 82 mm mortars identified firing from reverse slope 10 Feb 01.

7. WELL/WATER SOURCE.

8. POSSIBLE CLASSROOM/ACCOMMODATION - 4 pers observed.

9. ACCESS ROUTE TO PROVINCIAL BOUNDARY – Disused after capture of 4 pers 30 Jan 01.

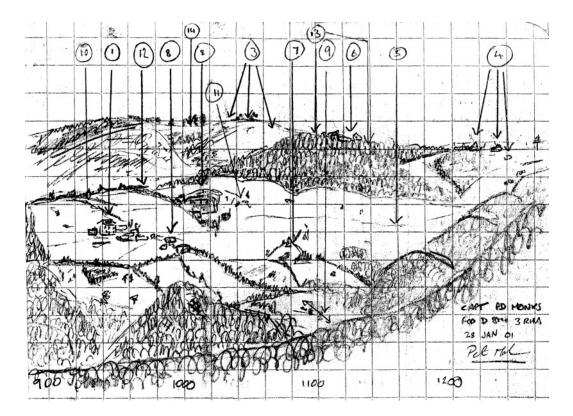
10. VEHICLE HIDE – 3 x civilian 4x4 vehicles observed.

11. OPEN AIR CLASSROOM – (Sandbag construction) 10 pers observed.

12. SANDBAGGED SENTRY/VCP (Entry to Camp) 1 or 2 pers on 24 hr sentry.

13. PLATOON DEFENSIVE LOCATION – Reverse Slope, oriented E. Observed 10 Feb 01, also contains 3 x 82 mm mortars.

14. HMG POSITION – 1 x 12.7mm DShK HMG, observed firing 10 Feb 01.







Associations and Organisations

"The Committee of a Club has an uncommonly hard part to play... It has 'no body to be kicked and no soul to be saved'. It suffers moral castigation perpetually and is condemned for all manner of sins ... To a large number of those it represents and relieves of personal service, it is a habitual and heinous offender. It is forever assailed with arowls and grumbles and bitter reproaches. Innumerable acts of omission and commission are laid at its door: it is blamed repeatedly for doing too much or too little, for things it has done and the things that it has left undone ... it is only forgiven at election time when its members are re-elected to serve on instead of the complainants."

Major Arthur Griffiths – Clubs & Clubmen, 1907





RAA Regimental Fund

The Regimental Committee cannot attempt to address the task of preserving and promoting the Regiment without your moral and financial generosity and support. Therefore even more then ever the Regimental Committee seeks your financial assistance through an annual contribution to the RAA Regimental Fund. All serving Officers, Warrant Officers and Sergeants are urged to continue their support to the Fund. All RAA State Associations are asked to canvass the support of their members, whether serving or retired, and the support of any individual unit or sub-unit association in their area.

Basically the RAA Regimental Fund is designed to provide a source of finance, which can be used for the benefit of all Gunners, including those who are still serving (permanent and part time) and retired. The committee is democratically operated with a wide cross section of the Gunner community represented, including all units and states. The Fund provides capital for a variety of purposes, which are of benefit to the RAA, for which the expenditure of public or unit Regimental funds are not appropriate.

One of the most important challenges facing the Regiment is the preservation of our Regimental heritage and above all this must be preserved for future generations of Gunners. Requests continue to arrive from units seeking financial support for a variety of projects. All requests are worthy of support and focus on the preservation of our Gunner heritage and the promotion of esprit de corps. Unfortunately demand almost always outstrips supply therefore the ongoing support of all Gunners is essential to enable the Committee to meet as many requests as possible. The amounts sought by units almost always involve significant financial outlay by the Committee. Since 1996 the Regimental Committee, in addition to ongoing smaller requests, has funded the following substantial projects:

- portrait of the Regiment's first RSM of the Army WO1 P. Prewett \$5,500;
- repair to the Mt Schanck and AIF Trophies \$2,410;
- Long Tan painting \$5,500;
- restoration of the portrait of General Sir Frank Berryman \$1370;
- contribution to the 1st Field Regiment 50th anniversary \$1000;
- contribution to the 4th Field Regiment 40th anniversary \$1000;
- annual insurance of the Mt Schanck and AIF Trophies \$1,170;
- ongoing RMC graduation artillery prize approx \$85 per graduation;
- ongoing cost of RAA cyphers for Offr/SNCO farewells since 1996 \$2,386; and
- committed to a painting with an air defence theme up to \$5,000.

To enable the Committee to support new projects such as those listed above the annual contribution sought from individuals is:

Lieutenant Colonels and above:	\$25
Majors and Captains:	\$20
Lieutenants and Second Lieutenants:	\$15
Warrant Officers:	\$15
Sergeants:	\$10

State associations and sub-unit organisations are invited to contribute to the Regimental fund by means of a single group donation from their members if that is more suitable. A decision taken by the Regimental Committee in 1981 opened the way for 'life subscriptions'. The Regimental Committee has agreed that a donation of \$120 to the fund would absolve the donor from any further contributions. A list of current life subscribers (benefactors) follows this request.



It is appreciated that there are many demands made on you for donations and contributions to a variety of charities and related organisations. Nevertheless it is hoped you will support the important work carried out by the Regimental Committee in assisting with the preservation of RAA Regimental heritage. Therefore it would be appreciated if you can find it within yourself to make a contribution for this year. Your support will be put to good use.



Benefactors of the RAA Regimental Fund Correct As At 21 September 2001

Sir Roden Cutler COL E.D. Hirst **ITGEN D.M. Mueller** COL C.B.J. Hogan **MAJGEN T. Cape** COL J.H. Humphrey MAJGEN P.J. Dunn COL W.T. Kendall MAJGEN T.R. Ford COL J.C. Kirkwood MAJGEN S.N. Gower COL R.B. Mitchell MAJGEN J.P. Stevens COL D. J. Murray COL P.R. Patmore MAJGEN J.D. Stevenson MAJGEN J. Whitelaw COL J.C. Platt COL B.A. Power BRIG M.G. Boyle BRIG J.R. Cox COL G.M. Salom COL W.M. Silverstone BRIG R.K. Fullford BRIG A.G. Hanson COL B.J. Stark BRIG J.A.R. Jansen COL A.D. Watt BRIG P.R. Kilpatrick COL V.H. Williams BRIG R.A. Lawler COL P.D. Winter BRIG R.Q. Macarthur-Stranham LTCOL R.M. Baguley BRIG K.B.J. Mellor LTCOL A. R. Burke BRIG T.J. McKenna LTCOL M.A. Cameron BRIG K.V. Rossi LTCOL J.H. Catchlove BRIG G.T. Salmon LTCOL I.D.S. Caverswall BRIG J.R. Salmon LTCOL D.P. Coghlan BRIG G.B. Standish LTCOL L.D. Ensor LTCOL E. Esmonde BRIG R.Q. Stanham BRIG R.A. Sunderland LTCOL R.J. Foster LTCOL R.G. Gibson BRIG P.J. Tys BRIG A.G. Warner LTCOL S.T. Goltz COL B.M. Armstrong LTCOL K.R. Hall COL R.V. Brown LTCOL M. Harvey (RNZA) COL D.L. Byrne LTCOL P.L. Hodge LTCOL S.F. Landherr COL M.P. Crane



LTCOL I.A. Lynch LTCOL R.M. Manton LTCOL K.W. McKenzie LTCOL S.W. Nicolls LTCOL P.L. Overstead LTCOL G.F.B. Rickards LTCOL P.B. Symon LTCOL G.W. Tippets LTCOL W.R.C. Vickers MAJ D.T. Brennan MAJS.E. Clingan MAJ C.T. Connolly MAJ R.J. Crawford MAJ M. Dutton MAJ G.W. Finney MAJ C. D. Furini MAJ T.J. Gibbings MAJ L.P. Hindmarsh MAJ D.A. Jenkins MAJ J.H. McDonagh MAJ R.S. McDonagh

MAJ M.W. Middleton MAJ G.K. Milic MAJ D.R. Morgan MAJ P.J. Prewett MAJ S.G. Rohan-Jones MAJ S.M. Saddington MAJ L.J. Simmons MAJ C. Taggart MAJ M. Taggart MAJ T.W. Vercoe MAJ M.St C. Walton WO1 D.W. Bowman WO1 M.A. Pasteur WO1 K.F. Schoene WO2 A. Palovich Deceased Subscribers MAJGEN G.D. Carter MAJGEN P. Falkland

MAJGEN R. G. Fay LTCOL R. Harvey



Royal Australian Artillery National Museum – North Fort

We Seek Your Help

Before giving you an update on what has been going on at North Fort we would like to take this opportunity to ask you to assist us in maintaining a record of the history of our Royal Regiment. We tend to neglect the present when we look at history but what we do now is as much a part of our history as what occurred 50 or even 100 years ago. Our collection of photographs and memorabilia is sadly lacking in content for the past 10 years or 20 years. We are seeking photographs that show the character of the unit, the equipments in use and group photos. So if you have a section photo, mess photo, unit photo taken please consider giving us a copy. They become more valuable to us if the individuals are identified in an accompanying label. The past few years have seen a marked increase in oversea deployments as part of peacekeeping forces. The special insignia or headwear worn are very important artefacts for our collection so if you can assist with providing us with any spare items you may have we would greatly appreciate you contribution. If you can also provide us with an accompanying photo of the items being worn so much the better.

Thank You

All at North Fort wish to thank the Royal Regiment of Australian Artillery for their support over the past year. We especially thank Colonel P. Winter for the interest shown.

Update

Your Museum is fast becoming one of the best in the Army Museum Chain and this has only been possible through your support, support of the Army History Unit in Canberra and their Gunner representatives at North Fort, especially the curator WO2 Steve Crawford.

Army History Unit – North Fort. We have had a change in the Army History Unit component at North Fort. Major Bob Corbett, the Museum Manager, has moved on to a life on the Gold Coast and has been replaced by Major Mike Laurence. We thank Bob for the time and effort he put into North Fort and wish him every success in retirement. Mike has been hard at work since taking up the reins and we wish him well in his new appointment. We have also been fortunate to receive the assistance of WO2 Steve Noakes who has arrived into the position of Assistant Curator and has already shown his value to the team.

Displays

This year we have concentrated on completing the many outstanding tasks from the past years. Paramount among these is the interpretation (signage) of the displays. Once this is finished we will be able to allow visitors to undertake self guided tours of the above ground displays. We hope this will make a visit to North Fort more attractive as the visitor can then spend as much, or as little, time as they wish in enjoying the Fort.

By the time this goes to print, the Colonial Display, Gun Park and Anti-tank Display will be completed. These displays have taken much longer to finalise than originally planned but thanks to our volunteers and support with information from the Australian War Memorial and the various State Libraries we now have very worthwhile displays for the public to view.

Memorial Walk. Work on the memorial walk at North Fort was delayed awaiting engineer support to complete the foundations. The School of Military Engineering have come to our rescue and now we are proceeding with construction of the Entrance, two of the five monuments and paving the walking track.



Locating Display. Last November, Mr Rusty Priest, President of the NSW RSL and a past Locator, officially opened the Locating display. This display was prepared by the Locating Association and every three months the Association have a working bee to refurbish and enhance the displays.

Vietnam Display. Last year we were very fortunate to have loaned to us a pictorial display on Gunners in the Vietnam War. Regrettably, this display had to be withdrawn at short notice. We are presently working on building up our own collection of photographs from this era and plan our own display. In the meantime the diorama depicting the Battle at Fire Support Base Coral on the night of 12–13 May 1968 is being enhanced with sound and light effects.

Anti-aircraft Display. Poor cousin in our efforts thus far this year is the Anti-aircraft Display. We are fortunate to have a very fine collection of anti-aircraft equipment but interpretation is badly needed to enhance the "dark secrets" of this branch of artillery. The completion of the anti-tank display will allow us to concentrate our efforts here and have the work completed by year end.

Facilities

Thanks to the Defence Estate Organisation and Army History Unit we have seen a number of important improvements to the facilities at North Fort.

Storage Shed. The storage building erected last year has been a tremendous asset in the proper care of our collection. Thanks to the initiative of our Curator a number of sealed rooms have been established within the building. Our uniform collection is presently being relocated to one of these rooms where the recent addition of air conditioning now allows us to store our uniforms in a safe environment.

Library. Our library houses many significant and rare books pertaining to the history of the Australian Artillery. Recently this building was air conditioned thus providing a safe environment for the storage of the books, maps and photographs. We have also seen an increase in the number of visitors to undertake research.

Shop. The North Fort Coffee Shop, commanding one of the best views of Sydney Harbour, has grown in strength over the past year. This can be attributed to the very hard work of Mrs Kerry Reid, our shop manager. The clientele continues to grow drawn by an ever improving menu.

9.2 inch Gun Emplacement. The tunnels continue to be a highlight of a tour at North Fort. Work continues on returning the Magazine and Shell Store to their former working glory. The RAA Association (NSW) continues with their financial support which allows us to manufacture replica 9.2-inch projectiles. In addition we are now producing replica propellant containers. The video displays and sound recordings in the tunnels now allow the visitor to experience the fort as a working exhibit.

The Collection

Your Museum's collection continues to grow and we are constantly watching for items to fill the gaps. This year we have assisted other Artillery Collections to expand by providing items on long term loan. 4 Field Regiment and the 7 Field Battery collections both received guns to enhance their displays. We have also received assistance in obtaining missing parts to the equipments we hold. Without trying to diminish the assistance given by others we wish to especially thank the RAA Historical Society (WA) for their continued assistance. WA is the last shop to be visited by collectors and we are fortunate that the Regiments interests are being well looked after by our hard working team in WA.

We are also to receive a number of significant items and memorabilia from P&EE Port Wakefield. The demise of the Army long haul capability have meant movement of the items



is going to be another logistic nightmare for our Curator, but Steve is used to that. Receipt of these items will significantly fill the gaps in our collection.

Apart from inservice equipment, our Gunnery collection for the 100 years since Federation is nearly complete. There will be a couple of guns in this era that will never be available but of those issued in reasonable numbers only three holes remain, the 60 pounder, 75 mm mountain gun and M1918 gun avoid our efforts. Locating equipments need some additional effort on our part but the biggest problem here is the survey equipments. Trouble is the items we need for our collection are still being used. Air Defence and Anti-tank are now complete for major items and we are close to obtaining some of the ancillary items. Coastal artillery is still our poor cousin in regards to major items held but we continue to keep an eye open.

A major acquisition this year has been the generous gift of the Whitelaw Collection by Major General Whitelaw. It is a treasure trove of the story of Australian Artillery.

Cannonball

Our Journal CANNONBALL continues to improve with the range of items included. Thanks to the efforts of the Units we have been able to provide updates to our readers on current events within the units. We are also very pleased to welcome on board Land Command Artillery whose support is greatly appreciated. We are always looking for contributions of articles or items of general interest to the wider Gunner community. Copies of CANNONBALL are sent to all Gunner units, major Headquarters and central training establishments. By joining the RAA Historical Company you automatically go onto our mailing list (four copies per year). We also welcome comments on how we can improve the content of CANNONBALL.

Conclusion

Conclusion is not the correct word to use in this article as your Museum is continually expanding and improving. We hope that all of you will have the opportunity to visit North Fort in the coming year. Remember it is your Museum and collection. Once again thank you for your support.

Editors Note:

See Associations and Organisations Section for application form for membership of the RAA Historical Company



Royal Australian Artillery Association (N.S.W.) Inc.

From the desk of President, Mr Bevan Lennie

The RAA Association of New South Wales is in a strong position and continuing to grow by maintaining an ongoing aggressive recruiting policy.

It is the Association's strong conviction that all serving gunners should be members of the RAA Association and retain membership after leaving the service, also that all former gunners should be actively encouraged to become Association members.

The challenge is not only to the RAA Association to recruit members, but, to all gunners to unite as Association members. Are we, as dedicated gunners prepared to meet the challenge of doing something for the Corps by becoming an Association member?

Strong Association membership is the means by which the Corps can be a voice to be reckoned with in dealing with major issues, such as the matter of the Government selling the Artillery Barracks in Fremantle.

The members of the RAA Association N.S.W. signed a petition to protest the sale, the Association also made representations to Federal Members of Parliament who raised the issue with the Minister and kept the Association informed as the matter proceeded, with the national thrust being coordinated by Major General John Whitelaw who gave significant effort to this project.

In N.S.W. the Association has met with the Anzac Day March Review Committee of the RSL and put forward a submission, supported by the Senior Gunners of N.S.W., that, commencing in 2002 and thereafter, all post WW1 and WW2 Artillery contingents march as one block in the Anzac Day March with the Queen's Banner paraded, followed by Serving Units and Unit Associations with their Banners and Banners of former Units and Associations.

If this aim is to be achieved it needs the wholehearted support of all gunners and this Association is committed to securing such support for this activity.

Our Association is currently involved in a wide ranging and comprehensive consultative process the outcome of which will be to agree on policies the implementation of which will enhance the Association's relevance to all members of the gunner community. Comments from members of the Corps wishing to put forward positive ideas will be most welcome and should be addressed to the Secretary who is consolidating all responses into a report to be studied and debated by the committee which is committed to real progress in the matter of improving benefits to our members.

Gunfire, the Association's journal, is issued three times each year and articles for publication are most welcome and should be addressed to the Editor Major Kel Crozier. The Association is pleased to announce the appointment of Vic Rae as Assistant Editor and we are confident that this team will build on the already strong foundations and contribute to the success of this journal as the voice of the gunners.

The Association's 73rd Gunner Dinner was held at the Willoughby legion and Ex Services Club on Saturday the 5th of August 2000, when over 100 gunners gathered to enjoy the evening. The Honourable Gordon Samuels, AC., Governor of New South Wales attended, with Lieutenant General Peter Cosgrove, AC., Chief of Army attending as our Guest and Guest Speaker. The General spoke of his experience in East Timor and his plans for the service as Chief of Army.

Our 74th Gunner Dinner was held at the Willoughby Legion and Ex Service Club on Saturday the 4th of August 2001, in the presence of Professor Marie Bashir, AC., Governor of New South Wales and Patron of the Association, Major General Frank Roberts, AM., Commander Training Command, Army, was our Guest and Guest Speaker.



St. Barbara's Day will be celebrated with a service at the Garrison Church Millers Point on Sunday 2nd of December 2001 commencing at 10.30 am, all gunners, their families and friends are welcome to attend.

Ansett Australia have made a splendid donation of the cost of transporting The Queen's Banner from Melbourne to Sydney for both the Gunner Dinner and the St. Barbara's Day Service, our Association is most grateful to Ansett for their generosity.

Other functions are planned from time to time with advance information being publicised in Gunfire.

The Association also has a very strong and active Branch in Newcastle which conducts its own Gunner Dinner and other activities for its members.

Membership of the Association is open to all Gunners and an application for membership is included in this Liaison Letter.

Enquiries about membership or Association activities can be made by contacting Bevan Lennie on phonelfax 02 9526 2855 or by writing to the Association at PO Box 576 G.P.O. Sydney N.S.W. 1043, or by contacting the Newcastle Branch at PO Box 1129, Newcastle, N.S.W. 2300, or by completing and returning an application for membership, included in this Liaison Letter.



Royal Australian Artillery Association of Tasmania Inc.

President's Annual Report – 18 August 2001

Membership

The Association has continued to grow and now boasts 118 members, however, there are many potential members still to be recruited and a determined effort to sign these gunners must be made during the next twelve months.

Obituary

It is with deep regret that we note the passing of Honorary Life Member, Lawrence (Squeaker) Bassett and Foundation Member, Mac Woodroffe.

Committee Meetings

There have been five committee meetings during the period and is very pleasing to note that all were well attended, as these meetings are vital for the work of the Association. It is because of this work that the Association is now well established and has become accepted as the primary contact with mainland gunner organisations. Tasmania has shown the way in the concept of a UNITED GUNNER MOVEMENT, while other states are still wrestling with the problem.

While much has been achieved during the period, I would make special mention of our very distinctive badge, which has been produced for both members and foundation members and to recognise the efforts of CAPT Chris Talbot whose input to the badge was most significant.

Many thanks to those members and their partners who provided refreshments at each meeting.

Financial Position

The Association is in a very sound financial position and we should recognise the contribution of our Foundation Treasurer, Eric Ryan who did so much to help us in this initial period. Eric's health has been of great concern to the membership and we wish him well for the future.

A special word of thanks to our assistant treasurer LT Alistair Chilcott who has taken over the reins. His efforts are much appreciated.

Sub-Committees

The following sub-committees have contributed to the work of the Association, under the leadership of their respective convenors.

Strategic Planning

The convenor of this committee is Lieutenant Colonel M.A.Cameron. The sub-committee has been formed to work on long-term projects to be undertaken by the Association. These include the sesquicentenary celebrations of Artillery in Tasmania, an RAA memorial,



publication of the history of Artillery in Tasmania to mark the sesquicentenary, preservation of Oxley House, the establishment of a Tasmanian Artillery Foundation and a battlefield visit to Gallipoli.

The Association is extremely grateful for Lieutenant Colonel Cameron's leadership in undertaking this work and for his vision and planning skills that are so necessary for the successful outcome of these projects.

Historical Wing

The following report has been contributed by the convenor G.K.Breier

"The last twelve months have seen a dramatic change within the various Artillery Associations of Tasmania and it is pleasing to note that the transition to the RAA Assoc. of Tas. Inc has been successfully completed. The Historical Wing, formerly known as the Northern Branch of The Artillery Historical Trust of Tasmania has helped with the push across the finishing line and the benefits of having just the one official Australian Artillery in Tasmania (RAA Assoc. of Tas.) are already evident.

We have become much stronger and united. The duplication of workload, balance sheets, correspondence etc is now a thing of the past. Our bi-monthly Historical Wing meetings are very well attended and less formal. We can now concentrate on our side of the business and continue with the historical aspects within the RAA Assoc. of Tas. Inc.

As coordinator of the Historical Wing I would like to add my personal thanks to all the members for their support, not only for the last twelve months but also for the many years as their chairman. A special mention should be made of Graeme Petterwood, who "jumped" into the breach, acted as scribe and note taker, when Norm Andrews was on sick leave. Graeme is also the "Acting Editor" of the Artillery News and has a major part in publishing our statewide journal.

Recently I read the Latin inscription on the badge of the Launceston Artillery Old Comrades Association: **ADJUTURUS**, which I believe, stands for **To Provide Assistance** the true role of Artillery, no matter where or when but always".

Artillery League

The social activities in the south are catered for by this sub-committee. On Anzac Day, they combined with 2/8 Fd Regt and 16 Fd Bty and marched under the Artillery League and 2/8 FD Banners. At the conclusion of the parade, all participants gathered at the New Sydney Hotel for a memorable reunion. The occasion was enjoyed by all and will continue in the future.

Launceston Artillery Old Comrades

This sub-committee was formed in June 2001, with the aim of continuing the work and traditions of the original Launceston Old Comrades Association. Joe Ferguson was elected convenor. A very successful social function was held that evening at the Paterson Barracks Sergeants Mess. One of its projects is to consider the proposal that the Launceston Artillery march as one unit on Anzac Day.

Activities

The Association was officially represented when 16 Fd Bty exercised their right of Freedom of the City in Launceston on 3rd June 2000. This was a great occasion and glowing reports were received on the Bty's turn out and presentation – it was first class. The Committee and their partners represented the Association at a civic reception by the Launceston City Council, to mark the occasion.



The celebrations continued that evening with an all ranks dinner at Silks Restaurant. The evening was a great success and full credit goes to 16 Fd Bty for its organisation of this splendid event.

The Association has made available to the Bty, two copies of the book <u>The Gunners</u> by David Horner, for encouragement awards up to the rank of Bombardier and these are to be presented by the Colonel Commandant. On Anzac Day, wreaths were laid in Launceston by WO1 C.G. McKenzie and in Hobart by Major B.H. Bastick.

Oxley House

We are currently working with 16 Fd Bty to secure the future of Oxley House. The memorabilia and other attractive contents have been removed for security, some of which are undergoing restoration. It is almost certain that the House will have to be relocated and discussions are currently being held with the Launceston City Council.

The Artillery News

The Artillery News is the journal of the Royal Australian Artillery Association of Tasmania Inc. The publication has been developed from the former <u>Artillery Trust News</u>, being the journal of the Artillery Historical Trust of Tasmania, Northern Branch. We are indebted to the Acting Editor, Graeme Petterwood, for both his co-operation and the work he has put into this expanded publication and hope that before long he will become Editor of this essential means of communication to our members.

Awards

It was pleasing to see that our esteemed Secretary was recognised, in the June 2000 Queen's Birthday Honours List, with the Order of Australia Medal for service to the community, particularly through the Artillery Historical Trust of Tasmania and the Launceston Artillery Old Comrades' Association. Norm has also been recognised by the Order of St John as a serving brother. Congratulations Norman B. Andrews OAM, SBStJ, for your untiring efforts as our Secretary and Public Officer.

Appreciation

In addition to those members previously mentioned, I wish to acknowledge the support of the Colonel Commandant Colonel P.R. Patmore and the Bty Comd 16 Fd Bty, Major B.H. Bastick for their continued support throughout the period and at the same time congratulate the authors of the constitution for having the foresight to include these two appointments as ex-officio members of the committee.

Thanks to CAPT Chris Talbot and Martin Titherly for their work on our Web page.

Finally, thanks to the members of the committee, all of whom have made a valued contribution to the success of our Association, not forgetting their dedication in travelling from Hobart to Launceston and vice versa.

Thank you Norm, Eric, Alistair, Gunter, Des, Chris and Jason.

John V. Anderson RFD Major (Retired) President



Royal Australian Artillery Association of South Australia Inc.

From the desk of the President, Major Geoff Laurie (Retd)

Guest Speaker Night

Forty three people attended the first Guest Speaker Night held at the Sturt Football Club on 20th October. Lieutenant Commander Ian Bray spoke very enthusiastically about the Australian Submarine Service, especially the Collins-class boats, and the fact that they are now working fine (contrary to what you continue to hear in the media!). He was followed by Captain Rob Shearman and WO2 Neil Dailey from 16 AD Regt, who jointly spoke in detail on a range of aspects relating to the Australian Army commitment in East Timor. I'm sure that most people found the information interesting.

Both talks were given using the modern technology of a 'computer-driven slide show', commonly referred to as a 'PowerPoint' or 'Lite Pro' presentation.

The only setback of the evening was the difficulty experienced by the pizza delivery driver in finding the place to deliver supper – when it did arrive, it was quickly devoured.

Many thanks to those who attended, and I'm sure all enjoyed meeting old colleagues again; this is the real purpose of these evenings. The event concluded a little later than originally envisaged; at the time of planning the activity I was aware that Lieutenant Commander Bray was to be posted to Canberra shortly afterwards, and would have been unavailable to present his talk at a later date. Hence I doubled up and had two lots of speakers, but do not anticipate this in the future.

The next Guest Speaker Night is planned for March/April 2001, and more details will be provided early in the new year.

Commander 2nd Division

Most members will be aware that the 2nd Division is the major Army Reserve operational component of the Australian Army. From January 2001 its new Commander will be newly promoted Major-General Neil Wilson, a long-serving member of the Reserve in Adelaide. He will be replaced as Commander 9th Brigade in Adelaide by newly promoted Brigadier Brian Edwards. Congratulations from the Gunners to both new Commanders.

Web Site Address

For those Gunners who are inclined towards 'visiting web sites', our colleagues from Western Australia have provided the web site for the Royal Artillery Association in the UK; it is http://www.raa.uk.com

St Barbara's Day Church Service

Members are invited (even urged!) to join our colleagues of the Royal Artillery Association (SA Branch) at their St Barbara's Day church service on Sunday, 3rd December, commencing at 3.00 pm at Christ Church, Jeffcott St, North Adelaide.



Christmas Greetings

On behalf of the Colonel Commandant and members of the Committee I wish all members and families a Very Enjoyable Christmas Season, and a Safe and Happy New Year.

Association Appointments

Colonel Commandant - Colonel John Derbyshire Committee:

President Major Geoff Laurie RFD (Retd) (H) 08 8332 4485 (W) 08 8226 2393

Treasurer Major Rex Jones RFD (Retd) (H) 08 8388 4201

Secretary Sgt Jan Burgess (H) 08 8293 6230 (W) 08 8207 2124

Members:

Major Gerald Taylor ED (Retd) (H) 08 82785953

Capt Kevin Franke (Retd) (H) 08 8271 9902

WO2 Hector Korsten (Retd) (H) 08 8344 8386

Bdr Chris Steele (Retd) (H) 08 8522 3760 (H) 08 8331 0808

Sgt Eddie Tanzer (H) 08 8263 0167

Museum Sub-Committee Sgt Eddie Tanzer Sgt John Nield

BC 48 Fd Bty Major Scott James 08 8305 6256 (Tues Night)

16 AD Regt Rep WO1 Ian Biggs (RSM) (W) 08 8389 0299

OC P&EE, Pt Wakefield (W) 08 88671005

Memorabilia:

Book 'Roundshot to Rapier'	\$15
RAA Tie	\$40
Plaques (Pewter Badge)	\$25
Lapel Badges	\$5
Membership Fee:	
Annual Subscription:	\$20
Joining Fee:	\$20 (including copy of book)



$18^{\text{th Light Anti-Aircraft Regiment}}_{\text{Association}}$

The Regimental Association continues to be strong with members marching proudly behind the Regimental Banner on Anzac Day and again on Reserve Forces Day on the 1st of July when some 10,000 members of the Reserves marched from Hyde Park, up Oxford Street to Victoria Barracks for a spectacular Centenary Parade.

En route at Taylor Square the Tri Service Guard were presented with the Keys of The City of Woollahra and South Sydney, our Regimental Association provided two members for the Army contingent of the Tri Service Guard, being Dahl Arndell and Alan Lark who proudly represented the Regiment.

At the Barracks the parade was addressed by The Governor of New South Wales Professor Marie Bashir, AC., The Chief of Army Lieutenant General Peter Cosgrove, AC., The Commander 2nd Division Major General Neil Wilson and Sir Laurence Street, State Chairman of the Reserve Forces Day Council.

The Day was fine, the crowds supportive, the Barracks providing a splendid back drop for the Colours, 100 Australian Flags and the Banners of Regiments present and past which were displayed along the Barracks balcony.

Contingents of Some 140 overseas Reservists came from England, Scotland, Canada, New Zealand and America to attend the parade.

A reunion is planned for later in the year and it is planned to hold this in conjunction with a service to dedicate the Regimental Banner .

All former members of the Regiment may join the Association, there are no membership fees, reunions are held about every 18 months on a no profit basis with members paying only the subscription for the function.

For further Information please contact Bevan Lennie on phone/fax 02 9526 2855, or write to the Association at PO Box 536, Gymes, N.S.W 2227.



History Extracts from RAA Liaison Letters

Liaison Letter 1/48

Notes on Counter Bombardment

Section 1 – General

Introduction

A new pamphlet on Counter Bombardment (Artillery Training, Volume I, Pamphlet No. 4) is in course of preparation. These notes describe, in outline, the development of Counter Bombardment (CB) methods since the end of the war, and are intended to provide commanders with a basis for the tactical handling of CB staffs, observation regiments and locating batteries.

History of the development of CB methods

In the 1914–18 war, the CB organization was generally centralized at corps. There was no divisional CB staff, although some of the corps staff was occasionally sub-allotted to divisions for short periods.

At the beginning of the 1939–45 war, the same organization was in use, but the problem of locating and neutralizing mortars soon became so acute that divisions were forced to improvise their own counter-mortar organizations.

Towards the end of the war, the importance of this aspect of CB work was officially recognized, and counter-mortar batteries were formed as an organic part of each division.

After the war, when its lessons were considered, it was realized that, while the chief danger had been, in the 1914–18 war, from guns, and in the 1939–45 war from mortars, the CB staff in the next war might have to deal with guns, mortars or some new form of weapon, such as single or multi-barrelled rockets.

The requirement then is for some comprehensive organization to deal with all these types of weapon. The term "Counter Battery" has, therefore, been replaced by "Counter Bombardment", which is defined as:-

"The destruction or neutralization of all enemy guns and mortars".

Counter Bombardment thus covers a wide field and, since the function of the artillery is to support the infantry or armour and to reduce their casualties to a minimum, every gunner, and not merely those employed in CB units, must have a sound knowledge of CB methods.

Section 2 – The CB Staff

<u>Corps</u>

The corps CB staff consists of a Corps Counter Bombardment Officer (CCBO) who is a lieutenant-colonel, 5 other officers and 26 Ors, 7 of whom are clerks.

It is a corps unit, but is often placed under command of the CAGRA, and the CB office is generally established at or very close to AGRA headquarters.

In mobile operations, part of the Corps CB staff may be sub-allotted to divisions, to help them in their own CB work and to ensure that the latest information is available when CB is re-established on a corps basis.



<u>Divisions</u>

The headquarters and CB troop of the locating battery form the divisional CB staff.

The headquarters consists of the Divisional Counter Bombardment Officer (DCBO) who is a major, 2 Assistant Counter Bombardment Officers (ACBOs) who are subalterns, and 3 clerks. This party works under the CRA at or close to divisional artillery headquarters.

<u>Brigades</u>

The CB troop contains 3 brigade sections, each of a captain (ACBO) and 2 clerks, which are available for sub-allotment to brigades as required. When so sub-allotted, these sections should work under the orders of the CO of the field regiment in direct support of the brigade, and not directly under the brigade commander.

Duties of CB staffs

Corps – The corps staff is mainly concerned with enemy guns. The CCBO may be allotted guns especially for CB, and may be authorised to order "bombards" without reference to anyone. He must keep the DCBOs up-to-date in all CB matters.

Divisions – Divisional staffs are mainly concerned with enemy mortars. The DCBO may be allotted guns especially for CB, and may be authorized to order "bombards" without reference to anyone. He must pass back all CB information likely to be useful to the corps CB staff.

Brigades – When sections are allotted to brigades, their duties are similar to those of the divisional CB staff. Unless a brigade is in a very isolated position, the DCBO will usually retain control of bombards, apart from those fired by the field regiments in direct support.

Section 3 – Sources of Information

The observation regiment

The corps observation regiment provides most of the devices for locating enemy weapons, and a knowledge of its organization and functions is basic to a proper understanding of CB methods.

The survey battery is not an exclusively CB unit, and is not further considered here.

The regiment is organized in homogenous batteries (observation, sound ranging, radar) mainly to simplify training. In war, composite batteries will be formed, made up of the particular components required on various parts of the corps front or by divisions. Some sound ranging bases and radar sets will nearly always be placed in support of divisions for mortar location.

The functions and capabilities of the observation, sound ranging and radar batteries are as follows:-

- (a) The observation battery The observation battery has taken the place of the flash spotting battery. It is not of great value for CB at present, as most modern propellants are flashless, and it, therefore can only locate guns under very good conditions at night. In addition, mortars have no flash. It will, however, be invaluable for locating rocket projectors, when these come into general use.
- (b) The sound ranging battery the sound ranging battery is a very valuable means of locating both guns and mortars. Each troop can provide one long base, which is normally deployed under



corps arrangements for locating guns or two short bases. In addition, a sound ranging base can range our own guns on to located enemy weapons by the process of "comparator ranging".

- (c) The radar battery It is proposed to equip the radar battery with the following two sets :-
 - (i) Radar FA No. 1, Mk. 1 in the HQ troop

This set cannot pick up enemy shells or mortar bombs, but can be used for ranging our own guns on to targets on which it has direct "observation" of the shell burst. Its main use is for the detection of movement.

(ii) Radar AA No. 3, Mk. 7 – in the radar troops

This set can pick up enemy mortars, but not enemy guns. It is hoped that it will be able to be used for ranging our own weapons on to located targets.

The locating battery

The organization of the locating battery consists of :-

- (a) Battery headquarters,
- (b) The CB troop,
- (c) The listening and radar troop.

It combines the former divisional CB staff and locating troop under one war establishment.

<u>The listening and radar (L and R) troop</u> – The L and R troop consists of 2 sections, each of 3 listening posts and a radar set carried in a "jeep".

The set is a Radar FA No.3, Mk.2, with a maximum range of 4,000 yards. It can pick up enemy mortars, but not enemy guns, and can be used to range our own mortars, but not guns, by "comparator" methods.

The sections should usually be deployed by the CRA, through the DCBO, to cover the divisional front. They may sometimes be allotted to brigades and deployed by the CO of the field regiment in direct support, who must in any case be consulted about the detailed siting of listening posts and radar sets on the brigade front.

Normally, not more than two listening posts per section are deployed. They should, if properly trained and handled, provide a valuable source of general tactical, as well as of CB, information.

<u>Air photographs</u>

Air photographs furnish the bulk of CB information about enemy guns. An ACBO of the corps staff is permanently stationed on the airfield from which photographic sorties are flown, and is responsible for liaison with the photographic interpretation section, and for passing all CB information obtained to the CCBO over the special wireless link provided.

Air photographs are of little use for locating mortars, because their pits are so small as to be indistinguishable from other weapon pits, and because they frequently change position.



Hostile shelling reports ("Shelreps").

Shelreps are not, in themselves, a means of locating enemy weapons. They are however, invaluable f or:-

- (a) Indicating to the CB staff that enemy weapons have opened fire from an area in which locations have been obtained by some other means.
- (b) Indicating to the locating units the areas to search for fresh locations of enemy weapons.

All ranks of all arms must be trained to send back shelreps to the nearest CB staff, by the quickest means available. This will generally be by wireless; the normal wireless sets should be used, and no special "shelrep net" should be required.

Intelligence

All CB staffs are responsible for collecting and collating CB information from all sources, so that they can provide their commanders with a full and up to date picture of the CB situation at any time.

Apart from its purely CB value, such information may indicate:-

- (a) The habits of the enemy, the weapons which habitually fire on certain portions of the front, and hence the boundaries between the enemy formations.
- (b) The enemy order of battle and, in particular, fresh concentrations.
- (c) The enemy ammunition situation, and whether he is short of ammunition or is building up stocks for an attack.

Section 4 – Policy

The CB policy is normally decided by the corps commander, on the CCRAs advice. It may be "silent" or "active", or it may be somewhere between the two. The factors to be considered in determining this policy include:-

- (a) Our own gun and ammunition situation,
- (b) The desirability of concealing from the enemy, until some critical moment, that his batteries have been located,
- (c) The morale of our own troops.

In practice, the policy for enemy mortars will seldom be the same as it is for guns. It will tend, generally, to be much more active and immediate.

Section 5 – Methods of Applying CB Fire

Against guns

Timed programme – A CB programme may be fired at any time, when required by the tactical plan. It is often convenient, in the attack, to fire a programme immediately before H hour, as the majority of our guns are available at that time and the enemy batteries will still be disorganized when the attack is launched. Deception must, however, be practised, as otherwise the enemy will always know when and where to expect an attack.

It is important to include CB arrangements in the DF plan and it may well be desirable to fire a CB programme immediately after the objective has been captured. Very heavy concentrations are required to neutralize enemy guns which have been well dug in. The concentration should, when possible be



between 15 and 30 to I; to achieve this, it will usually be necessary to deal with enemy batteries in turn.

Bombards – Bombards may be put down on enemy batteries at any time. In an attack some guns should be at priority call of the CCBO so that he can put down immediate bombards on enemy guns as they open fire.

It is not generally possible to allot sufficient guns for bombards to allow of the heavy concentrations described in para 23, but the concentration should never be less than 3 to I.

Against Mortars

CB fire against mortars is applied on the same principles as against guns but, because mortars can be moved so easily and quickly, retaliation must be immediate. The methods described in the following paragraphs are devised with this end in view.

The DCBO may be given priority call on a regiment of the divisional artillery for immediate retaliation. When the situation warrants it he may be given a priority call on additional resources in the form of medium or heavy regiments of the AGRA. Similarly, the ACBO at brigade headquarters may be given priority call on part of the field regiment in direct support, on some 4.2-inch mortars and, possibly, on some 3-inch mortars.

A troop or battery of guns, or a platoon of 4.2-inch mortars, may be provided with direct communication to some locating device (a sound ranging base or radar set) and authorized to open fire immediately on any mortars which are located. The locating device can be used, if suitable, to correct the fire of the guns or mortars on to the target. In this way accurate fire can be applied to an enemy mortar 3 to 5 minutes after it is located.

On extreme cases, when enemy mortars are very active, it maybe desirable, in the interests of morale, to answer enemy mortar fire with an immediate concentration on some known sensitive enemy locality in the vicinity, rather than to await the location of the offending mortar before retaliating. A few known enemy localities (not necessarily mortar areas) are selected over the brigade front and, during daylight, a troop or battery of the field regiment in direct support is alid on each one, instead of on its SOS task. When the infantry report that they are being mortared, fire is opened at once on the area nearest to the offending mortars, which are themselves engaged as soon as they have been located.



Liaison Letter – January 1956

Policy – Written Examinations for Promotion ARA Officers.

An extract of an AHQ letter to Commands is subjoined for information -

"As a result of the changes in the system of examination for the promotion of ARA officers, promulgated in 1954, it has become necessary to stipulate what credits officers who have only partially qualified for promotion under the present conditions may carry forward to the new system. This memorandum explains the system to be followed in such cases".

EXAM 1 – Examination for promotion to Captain.

- (a) An officer who has passed Current Affairs only may retain that subject.
- (b) An officer who has passed Military History only will be required to pass all subjects.
- EXAM 2 Examination for promotion to Major (Aust Staff Corps)
 - (a) An officer who has passed three or more subjects will be permitted to retain them as credit against the equivalent subjects. The pass in Military Law will lapse.
 - (b) An officer who passed all subjects except Military Law will be considered as having completed the written examinations, with effect 12 Jun 56.
 - (c) Details of equivalent subjects are contained in Appendix A.

Officers who, as a result of examinations held up to and including Jun 55, are eligible to retain subjects have been, or will be, advised in AAOs of the remaining subjects required to be passed for promotion."

Liaison Letter – October 1961

<u>Artillery Publications – Instructions for Practice Field Branch Artillery 1948</u> (Restricted)

An Australian edition of this publication was written in 1955 with consolidated amendments current to March 1953 but was not issued at that time because the UNITED KINGDOM had decided to rewrite the publication. However, because of the delay in the rewrite caused by the introduction of new equipments into the British service, the Australian edition was issued early in 1961 together with UK amendments Nos 4 and 5.

The UK rewrite of the publication has now been completed and an order has been placed. This publication should be available to units early in 1962 and the Australian edition will then be withdrawn.



${f A}$ ssociations and Organisations

23 Field Regiment Association

President 10 Rhonda Ave, Beverly Hills, NSW, 2209 Phone: (H) 02 9533 3215 Fax: 02 9153 9402

A Fd Bty Assn Inc (Qld Br)

Secretary LW (Stretch) Fanning 6 McDonald Street, Oakey, QLD, 4401 Phone: 07 4691 1547

101 –

Secretary Jim Booth 28 Lorraine Court, Lawnton, QLD, 4501 Phone: 07 3285 2050 Email: <u>Jbooth@powerup.com.au</u>

102 -

Don Tait C/- RAA Historical Company (refer to this list)

103 –

Doug Heazlewood 10 Tarhood Road, Warrnambool, VIC, 3280 Phone: 03 5561 4370 Email: <u>heazlewd@standard.net.au</u>

104 -

To be advised

105 –

Secretary Warren Cottee 5 Pine Crest Drive, Kurwongbah, QLD, 4503 Phone: 07 3889 1155 Email: <u>nidcot@acenet.net.au</u>

106 –

Peter Tibbett PO Box 636, Cooroy, QLD, 4563 Email: <u>frasbett@spiderweb.com.au</u>

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To be advised

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Secretary Jeff Pidgeon Phone: (H) 07 3886 5906 (M) 0415 916 144 Email: <u>sker@technet2000.com.au</u>



RAA Association (QLD) Nth Qld Sub-Branch -C/- Ken Borgges 18 Bainbridge Street, Heatley, QLD, 4814 RAA Association (NSW) Inc GPO Box 576, Sydney, NSW, 1043 RAA Association (NSW) Newcastle Sub-Branch PO Box 1129, Newcastle, NSW, 2300 RAA Association (ACT) C/- Major Richard McDonagh, Russell Offices, Canberra, ACT, 2600 RAA Association (Vic) Inc C/- Major R. Smith RFD 101 Warralong Avenue, Greensborough, VIC, 3088 RAA Association (SA) -C/- Training Officer, 48 Field Battery, Artillery Training Depot, Keswick Barracks, Kewsick, SA, 5035 RAA Association (WA) 10 Edgar Way, Mt Pleasant, WA, 6153 RAA Association (NT) GPO Box 3220, Darwin, NT, 0801 RAA Association (TAS) Inc. -Honorary Secretary 24 Robin Street, Newstead, TAS, 7250 Email: norm andrews@eudoramail.com 18 Light Anti-Aircraft Regiment Association Bevan Lennie PO Box 536, Gymes, 2227 Phone/Fax: (H) 02 9526 2855 **RAA Historical Company** PO Box 1042, Manly, NSW, 2095 Email: northfort@ozemail.com.au **RA** Association Website: http://www.raa.uk.com



APPLICATION FOR MEMBERSHIP OF ROYAL AUSTRALIAN ARTILLERY HISTORICAL COMPANY

I hereby apply to become a member of the RAA Historical Company (registered under the Corporations Law of NSW on 24 September 1998 – ACN 084 470 539). In the event of my admission as a member, I agree to be bound by the Constitution of the Company.

Surname:	
Given names:	
Title:	
Decorations:	
Addresses:	
Private:	
	State Post Code
Telephone Number:	
Business:	
	State Post Code
Telephone Number:	
Occupation:	
Interests: Tour Guide, Mus Computing, Training, and	eum Displays, Library, Workshops, Small Business, Administration Others (please indicate).
Annual Membership Fee:	\$15.00 (Includes a cost for Cannonball, the Company's quarterly journal)
	(Signature of Applicant) Date

Send membership application form to:

Secretary RAA Historical Company PO Box 1042 MANLY NSW 2095 Telephone: 99763855 Fax: 99772607



ROYAL AUSTRALIAN ARTILLERY ASSOCIATION (NSW) INC.

The Honorary Secretary RAA Association (NSW) Inc. Box 576 G.P.O. SYDNEY NSW 1043

Date

APPLICATION FOR MEMBERSHIP

Dear Secretary,

I hereby apply to become a member of the Royal Australian Artillery Association (NSW) Incorporated. Upon my admission as a member, I agree to be bound by the rules of the Association in force for the time being.

Surname:	
Given Names:	
Service Rank:	
Decorations:	
Permanent Address for	all correspondance:
	Postcode:
Phone:	Fax: Email:
Preferred title on corres (Our policy is to address all a	oondance
Artillery Unit(s) and app	roximate dates you served
	Birth Date: Enlistment Date:
I enclose cheques for su	ubscription and badge of \$25
Applicants Signature:	
Proposers Signature:	
Name:	Date:
If you cant find a member to p	propose you, a member of the Committee will propose after your eligibility is verified.
Annual Membership sub	oscription is currently \$15. RAA Association lapel badges are \$10.
Office Use Only	
Committee approves m	
Payment received (trec	ısurer)
Particulars recorded	



	vanted – memberships an (ROYAL AUSTRALIAN)	ID RENEWALS ARTILLERY ASSOCIATION INC	2.
APPLICATION: Please acc	ept me as a yearly/life subs	scriber to the association	
RENEWAL: Please renew r 31 December.	ny yearly membership of the	e association from 1 January to	
I enclose cheque/cash/m	noney order for \$. (\$10 Annual/\$105 Life)	
My current details are (for	new members only):		
Full name			
Preferred/Known Name			
Address			
		Postcode	
Phone	(Home)	(Work)	
SERVICE DETAILS			
Regimental Number			
Dates with Battery			
Rank		Posting(s)	
OTHER DETAILS			
Wife/partner's name			
NOK Name		Relationship	
Address			
		Postcode	
Are you in receipt of a DV	A Pension	Yes/No	
I give/do not give permis association only.	sion for my contact details	to be given to other members of t	he
Can we be of any immed	liate assistance to you	Yes/No	
Details			

Date

Please post to: The Secretary, 105th Field Battery RAA Association Inc, 5 Pine Crest Drive, Kurwongbah, Qld, 4503

Signature



ANNUAL CONTRIBUTION RAA REGIMENTAL FUND

Please return to:

Adjutant School of Artillery Bridges Barracks PUCKAPUNYAL VIC 3662

Please find enclosed my/our contribution to the RAA Regiment Fund for 2000.

\$	
(Name – Unit/A	ssociation/Individual) Block Letters Please
(Address)	
(Date)	

A receipt is/isnot required.

