



The RAEME Newsletter

Edition 35, March 2018
Editor: SO2 Corps - Major Perri Hobbs

Welcome back to a new year of maintenance.

2017 saw the Corps celebrate its 75th birthday and allowed us the opportunity to bask in the glories of maintenance past – from our distant maintenance brethren in the Western Desert and jungles of Borneo, to the hills, valleys and populace of Southern Afghanistan. One of the key themes of our history is the continuous modernisation that the Corps has undergone since 1942. If 2017 allowed us the opportunity to reflect on our history, in 2018 we must undertake the challenging tasks of forecasting the future of maintenance in Army.

The new Land 400 and Land 121 Ph4 vehicles have been described as a Local Area Networks on wheels. While this might undersell the entirety of their capability, this is a good description of the equipment and the way it fits together. For example, the main gun fitted in the Land 400 vehicles, will be capable of programming the software in each shell before it is fired to ensure that it is given the most accurate targeting data available. The Hawkei has a 30 kW integrated starter/generator and an Integral Computing System that can control (or host) the BMS, RWS, AFATADS, and FPECM type systems in the vehicle. The electronics in all of our equipment are becoming more complex, but also more standardised. The electronics are so complex and small that only a computer controlled robot can manufacture them, and so cheap, that they are uneconomic to repair. So what? The Army's development in technology will have a significant impact on how the Corps adapts and develops over the coming years. In particular, the necessity for our trade specialists to continue to develop their skills will be pivotal in ensuring that we, as a Corps, are able to maintain a level of maintenance that will match the Army's new requirements. Innovation across all levels of rank will be essential in ensuring that we can achieve this goal.

The 2018 Corps Conference will focus on new and emerging technology and how it will affect our Corps; placing an emphasis on what we (as a Corps) can do to ensure we maintain an effective maintenance capability. Over the next six months, RAEME officers and soldiers will develop the ideas and solutions required to modernise the Corps. These solutions will be presented at the Corps Conference for discussion; with the final decisions being reported to the Chief of Army as the best way forward for the Corps.

With 2017 being our year of reflection, the focus must now change towards progressing and developing capabilities within the Corps. It is my intent to maintain a reputation of highly skilled, trained and motivated officers and soldiers in order to provide the highest standard of maintenance for Army. It is imperative that as a Corps, we consistently engage and involve ourselves across all facets of our Defence Force. 2018 and onwards will provide new and exciting opportunities for the Corps which will prove beneficial across all trade specifications and levels of rank. I look forward to the challenges that the Corps will face and overcome throughout 2018.

ARTE et MARTE.

Andrew Freeman

Brigadier
Head of Corps

The 2018 RAEME Corps Conference

The 2018 Corps Conference will be used to build a series of Corps positions on current topics. The topics, below, will be allocated to Regions and groups of RAEME personnel in the coming weeks. The groups will use the topics as a basis of Professional Development through 2018, presenting their work to the Conference for a final decision by the Corps Panel.

- Dates: Tue 23 to Thu 25 Oct 18
- Venue: Randwick Barracks, Sydney
- Corps Themes & Topics:
- The Future of the Technical Trades
 - Is the current methodology for conducting Employment Category Review sufficient in a rapidly evolving technological environment?

- How will the Army maintain the rapidly proliferating systems of systems?
- How will the Army conduct Battle Damage Assessment with an ever-increasing use of contractors and OEM?
- Corps Command Leadership and Management
 - How could the RAEME officer and technical training (LOBC/ROTC/Sub 4 suite of courses) better support the continued intellectual development of the officer and artificer?
 - How could the Corps provide sound technical advice for each trade?
 - What is the career development progression for soldiers pursuing the Regimental Pathway?
- Corps Diversity
 - What measures can the Corps implement or assist with to increase the diversity of personnel in the Corps?

Topic leaders will be required to supervise the Professional Development activities required to build the topics to a robust and supportable standard and to present the topics to the Corps Conference. Personnel may volunteer to lead or contribute in a topic if they wish, otherwise volunteers shall be sought. Nominations for Topic Lead close Wednesday, 14 March.

Information on the [Conference](#) and workspaces for the topics will be published shortly as part of ASEME's [Sharepoint site](#). Conference attendees will be able to register from 03 April.

The Head of Corps Regional Tour

The Head of Corps, Deputy Head of Corps (Ground), Deputy Head of Corps (Aero) and the Corps RSM will be visiting Townsville, Brisbane, Darwin and Adelaide in the next two months. Included in each visit will be a Central Presentation and a Spanner Club run by the local Regional RAEME Representatives. Please speak to your Chain of Command about attendance.

Dates:

Townsville	19 March	POC: LT Pat Cochrane, 3 CSSB, tel: 0401 420 500
Brisbane	TBA	POC: CAPT Darian White, 7 CSSB, tel: 07 3332 9270
Darwin	TBA	
Adelaide	TBA	

Awards

ASEME held its first Spanner Club of the year on the 1st of March with good support from local business. Congratulations to WO1 Terry Jones on being awarded the Third Clasp to the Defence Long Service Medal, from WO2 Martin McPherson on being awarded the First Clasp to the Defence Long Service Medal, CPL Steven Dyer on being awarded the Australia Day Medallion, and PTE Brendan Butler on being awarded his Australian Defence Medal.

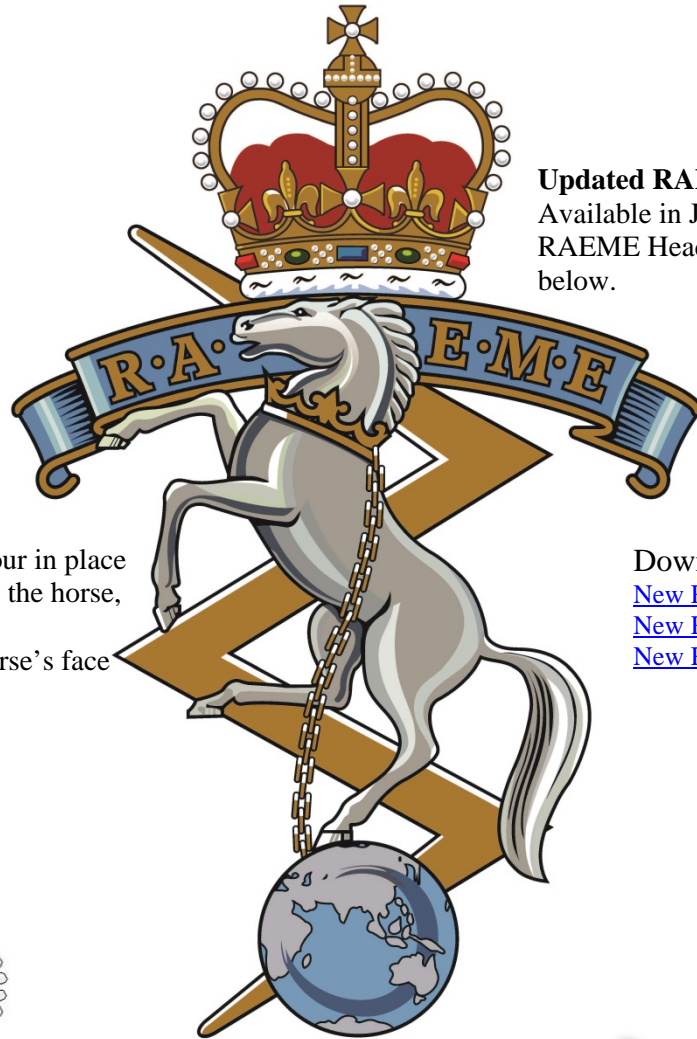
Below: CPL Dyer receiving the Australia Day medallion from DHOC (Ground).



Above: WO2 McPherson awarded the First Clasp to the DLMSM.

Updated Corps Badge

Army Brand Management is updating and modernising all Army logos and badges; all the Corps badges have been standardised. Below is an example of the new RAEME badge alongside two of the older versions. The most noticeable measure is the block colouring now used instead of the older graduated colouring. This is done to make it easier to represent the correct colouring in an embroidered representation. Graduated colouring will now no longer be used in Army logos.



Updated RAEME Corps Badge.

Available in JPEG and PDF format from the RAEME Head of Corps DRN site, or the link below.

Note: Bands of solid colour in place of graduated colouring in the horse, globe and banner. This adds detail to the horse's face and belly.

Download:

[New RAEME Badge, JPEG 969kB](#)

[New RAEME Badge, JPEG 73kB](#)

[New RAEME Badge, PDF 397kB](#)



Old styles of RAEME Corps Badge.

Note the graduated colouring on the scroll the horse's belly and tail, and on the globe.

The Corps History Project Book

The Head of Corps Cell still has copies of the Corps History Project Book. This coffee table style book covers the history of RAEME, including Afghanistan and Iraq. It makes an ideal gift for a (ex)RAEME soldier interested in Corps history. If you are interested in ordering copies, please fill out the attached form and return to the Head of Corps Cell.

e: raeme.hoccell@defence.gov.au

Payment of money to the Corps Fund

Please use the following account details for payment of all monies into the RAEME Corps Funds. Please ensure that you include your PMKeys number, name and initials in the payment details that you can refer to in an accompanying email. Without your details in the bank statement and an accompanying email, we will not be able to match your payment with your request/purchase.

Bank: Defence Bank
 Account Name: RAEME Corps Funds
 BSB: 833-205
 Account Number: 20509705

Defence Bank BSB

Please note that Defence Bank's BSB number has changed. It is now 833-205, rather than 803-205. Please see [Defence Bank's](#) website for [further information](#).

2017 Craftsman – Prizes for best Articles

As part of the incentives to write articles and unit jottings, the HOC Cell offered three Leathermans multi-tools for the two best articles and the best unit jottings.

As decided by a vote of the HOC Cell personnel, the Explosions and Test Circuits article by MAJ Paul Nation and the CO's Buffalo article by the metalsmiths of 1 CSSB are the winners for the best two articles, and the entry from Technical Support Platoon 2RAR wins for the best unit jottings.

Regional RAEME Representatives

The Regional RAEME Representatives provide advice to the HOC Cell on Corps capability matters as well as controlling the flow of grants and advances from the Corps Fund. These grants and advances are to be used to develop *esprit-de-corps* among current and former RAEME soldiers. Examples include support to RAEME Birthday activities and Spanner Clubs.

Current Regional RAEME Representatives 2018

Region	Unit	Appointment	Rank	Name	Address	Phone
NSW	6 Avn Regt	OC OP SPT SQN	MAJ	Liam Cunningham	Holsworthy Bks, Holsworthy, NSW	02 8782 7505
ACT	DOCM-A	CA RAEME-A	MAJ	Timothy Hawley	Russell Offices, Russell, ACT	02 6144 7831
	ADFA	DIV OFFR	CAPT	Wesley Bartlett	ADFA, Campbell ACT	02 6268 6256
	RMC	INSTR	CAPT	Arron Kinleyside	RMC-D, Campbell ACT	0476 351 579
North Queensland	3 CSSB	OC 102 FD WKSP COY	MAJ	Daniel King	Lavarack Bks, Townsville, QLD	0439 797 374
South Queensland	7 CSSB	OC 106 FD WKSP COY	MAJ	Troy Hollis	Gallipoli Bks, Enoggera, QLD	07 3332 9266
Northern Territory	1 CSSB	OC 101 FD WKSP COY	MAJ	Christopher Dent	Robertson Bks, Holtze, NT	08 8925 9101
Darling Downs	RAMS	OPSO	MAJ	Peter Pile	Army Avn Centre, Oakey, QLD	07 4577 7406
South Australia	16 ALR	BC CSS Bty	MAJ	Daniel Gale	Edinburgh, SA	08 8389 0290
Victoria	ALTC	SO2 ECM RAEME	MAJ	Bart Smith	Latchford Bks, Bonegilla, VIC	02 6055 4053
Western Australia	13 CSSB	OPSO	MAJ	Ben Oakes	Irwin Bks, Karrakatta, WA	08 9269 4305

RAEME Corps Flag and Flag, Identification, Workshop

The Head of Corps Cell has RAEME Flags and the Flag, Identification, Workshop (Tricolour) for sale. The flags are designed and constructed in accordance with the Army Ceremonial and Protocol Manual and RAEME Corps Instructions. The flags are fully sewn and feature metal fitments. The RAEME Flag is constructed using the new RAEME logo.




The Flag, Identification, Workshop: **\$125**
 Dimensions: 900×600 mm
 Manufacturer: Carroll & Richardson



The RAEME Corps Flag: **\$395**
 Dimensions: 1800×900 mm
 Manufacturer: Carroll & Richardson

Email the [Head of Corps Cell](#) to purchase. Postage to a military workplace is free of charge. Postage to a civilian address will incur an extra charge — approximately \$14.00.

RAEME CORPS SUBSCRIPTIONS CONTRIBUTIONS		
(Retirement) Rank	Instalment Subscription	Life Subscription
CFN – SGT	# ____ × \$ ____ (per) ____ = \$260	\$260
WO2 – CAPT	# ____ × \$ ____ (per) ____ = \$390	\$390
MAJ+	# ____ × \$ ____ (per) ____ = \$520	\$520
Name:		Initials:
Rank:		
PMKEYS Number:*		
Appointment:*		
Unit:*		
Address:		
Suburb:	State:	Postcode:
Defence Email:		
Civilian Email:		
Period of Payment: (if applicable)		
Forward this form to: SO2 Corps – RAEME Latchford Barracks, BANDIANA, Vic, 3694 Email: raeme.hoccell@defence.gov.au Ph: (02) 6055 4325 or 4009		
(*: If Applicable)		
Payment Details:		
Direct Debit:		
Account Name:	RAEME Corps Funds	
BSB:	833-205	
Account Number:	20509705	
Reference:	Last Name, First Name LM eg Smith, John LM	
Cheque:		
Make Cheque payable to “RAEME Corps Fund”		

RAEME CORPS HISTORY PROJECT BOOK				
	Unit Cost	Number Ordered	Postage	Total
Book	\$40			
Name:		Initials:		Rank:
Unit:*				
Address:				
Suburb:		State:	Postcode:	
Email:				
Method of Payment:				
<p>Forward this form to: SO2 Corps – RAEME Bld 108 Latchford Barracks, BANDIANA, Vic, 3694 Email: raeme.hoccell@defence.gov.au Ph: (02) 6055 4325 or 4009</p> <p>(*: If Applicable)</p>				
<p>Payment Details: Account Name: RAEME Corps Funds BSB: 833-205 Account Number: 20509705 Reference: Last Name, First Name Book eg Smith, John Book</p> <p>Cheque: Make Cheque payable to “RAEME Corps Fund”</p>				
Email the HOC Cell to determine the postage rate				