

Canada 



EMEB

Journal

Magazine of the Electrical and Mechanical Engineering Branch



Government
of Canada

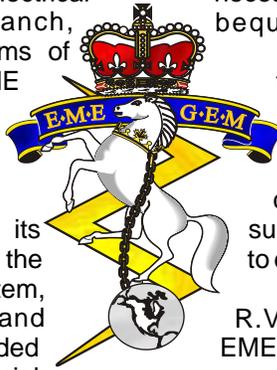
Gouvernement
du Canada

Issue #2 2003

Introduction

The EME Journal is the magazine of the Electrical and Mechanical Engineering Branch, published at CFSEME under the terms of reference of the EME Branch Fund and the EME Branch Adviser. The purpose of the publication is to disseminate professional information among Retired, Serving and Reserve Members of the EME Branch.

The EME Journal depends upon its readers for content. Articles on all aspects of the Electrical and Mechanical Engineering System, photographs, cartoons, people news and comments are solicited. Readers are reminded that the Journal is an unclassified and unofficial source of information. The contents do not



necessarily represent official DND policy and are not to be quoted as authority for action.

Contributors are asked to submit the original text typewritten, accompanied by a disk in MS Word format. Photos should be sharp, glossy black and white or colour prints (300 dpi) with captions typed separately. Personnel should be identified in all cases, both text and captions, by rank, initials, surname, trade and unit. The editor reserves the right to edit or reject submitted material.

R.V. Ratensperger
EME Branch Adjutant

The EME Branch Kit Shop

MESS DRESS KITS

Available in Barathea or Doeskin
GOOD PRICES
VISA
Pay Allotment
Post Dated Cheques

The advertisement is presented as a clipboard with a silver clip at the top. It features two images of mess dress jackets: a white one on the left and a red one on the right. The text is centered below the images.

All Your EME
Accoutrements

The EME Branch crest is centered within a rounded rectangular frame. Below the crest, the text 'All Your EME Accoutrements' is written in a serif font.

EME Branch Kit Shop
CFSEME Bldg A-141
PO Box 1000, Station Main
CFB Borden, ON L0M 1C0
EMEKitshop@forces.gc.ca
TEL: (705) 423-2138 FAX: (705) 423-2946

EME JOURNAL

The Magazine of the Electrical and Mechanical Engineering Branch

Branch Formation: 15 May 1944
Branch Motto: Arte et Marte
Branch Patron Saint: Saint Jean de Brébeuf
Branch Colonel Commandant: Colonel (Retired) M.C. Johnston
Branch Advisor: Colonel J.C.M. Giguère
Branch Chief Warrant Officer: Chief Warrant Officer J.D.A. Vass

Table of Contents

The Branch Advisor's Message
Ottawa Multiple Sclerosis
Bicycle Tour 2002: EME Assists Again
A Busy Year for
Alberta's EME Cadet Corps
Craftsman Dale S. Roster:
Apprentice, Craftsman, Peacekeeper
All You Ever Wanted to Know About
MEO at 202 Workshop Depot (WD)
(... and You Never Dreamed to Ask)
Changes to Branch Trade Advisors
Sherman Tank Project # 2
14 Wing Greenwood, EME Sqn 2003
Fall Golf Tournament
CFSEME Standards:
More Than Just Paperwork
144 AEF Pictou County
Cpl Gonzales receives the EME
Tradesman of the Year Award
Refurbishment Projects
at Canadian War Museum
The Communications & Electronics
Branch Celebrates 100 Years
The Maintainers of 5 Fd Amb
The Real Craftsmen of Old Times

AVPOLI Project at 17 Wing
Cfn Dimitri Muchkin (411 Veh Tech):
20 April 1966 - 18 April 2003
1 GS Bn Field Workshop
Donates to Tim Hortons
Task Force Kabul
and the EME Connection
Hello From CFSEME Artisan Company
Weapons Technician QL5 Course 0301
RCEME to EME and Still Serving!
Adventure Training 2003
2 Field Workshop Petawawa
Smashes Again
A Chance of a Lifetime
Our Colours Fly with Pride
EME Day Celebration in Bosnia
Army MOC Management
EME Branch Career Profiles
for Officers and NCMs
Remembering Capt (Ret'd)
Julius Joseph (Jules) Klinec
Flying the Flag Inside
EME in Nijmegen 2003

THE BRANCH ADVISOR'S MESSAGE

By: Col J.C.M. Giguère, EME Branch Advisor



As I reflect on the excellent work that has been done by the EME family over the last year and the areas that we can improve upon, I am impressed with the high tempo that we have been able to maintain in order to improve the health of our Branch. We have had successes in the following areas:

- **RECRUITING** Significant success has been achieved through the recruiting centres last year and this year by meeting the recruiting targets, which were significantly higher than previous years.
- **TRAINING** QSWBs were convened for Vehicle Technicians and Officer Phase III and IV trades.
- **OCCUPATIONS**
 - Through the AMOR process we see all occupations gradually returning to health within the next three to four years.
 - Predominant Job Descriptions (PJDs) were updated and the Materials Technician PJDs were rewritten bringing the Branch closer to a Specialist Pay review.

• **GOVERNANCE**

- The Army now has a Director of EME: Col Jestin.
- D EME provides CLS immediate advice on EME matters.

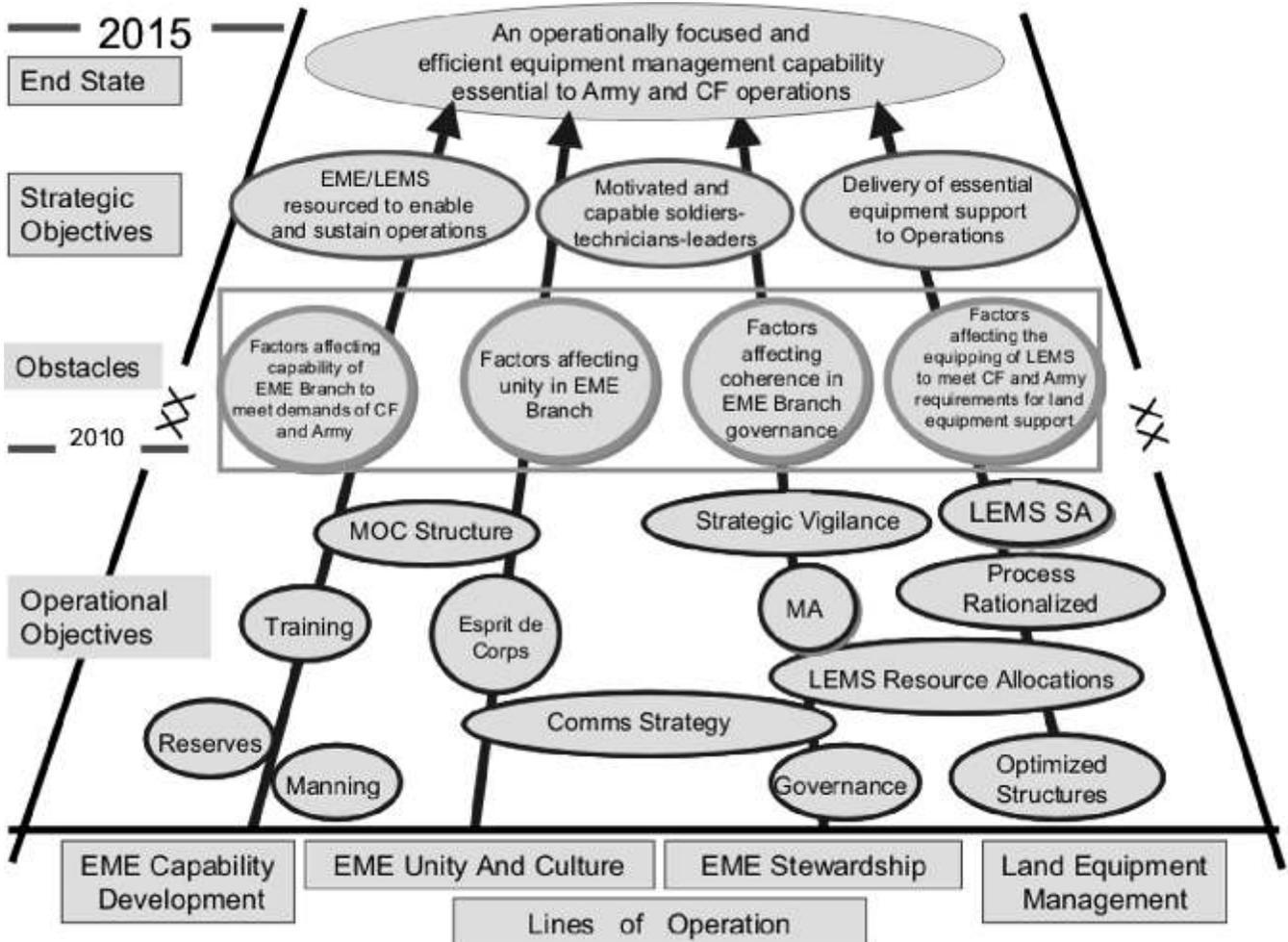
• **EQUIPMENT SUPPORT** Recently we deployed a Tool Crib Shelter, a Tire Maintenance Shelter and two Tire Storage Shelters to OP ATHENA, establishing the way ahead for using Mobile Containerized Maintenance Facilities, a concept that is being worked into the MLVW replacement project.

• **COMMUNICATIONS** Branch Staff meetings, LEMS WGs, CWO Council, EME Journals, Communiqués and EX BLUEBELL all effectively contributed to achieving our goal of communicating issues to all members of the Branch.

I strongly recommend that everyone take a strategic pause to reflect on their past year - what they did well and what they could have done better to assist the Branch in achieving our mission. This will not only improve you as a soldier-technician but will also help the Branch to achieve our mission. Our mission statement has been amended to reflect the importance of looking out into the future, and now reads:

The EME Branch will provide high quality leadership and land equipment management to the CF that will enable and sustain CF operations today and into the future.

Draft EME Campaign Plan Framework



In my last message to the Branch I spoke about my perspective. My main effort on the EME side is still to re-establish the health of the Branch. My main effort on the LEMS side is supporting the Army of Tomorrow. We must be able to look out 10 years into the future. Therefore, our end-state is:

To provide an operationally focused and efficient equipment management capability essential to Army and CF operations.

In order to achieve this end-state, the Branch has been involved in several initiatives such as Army Transformation, the Army Support Review and the Land Force Reserve Restructure (LFRR). We need an awareness of constraints affecting our Branch, such as personnel manning, budget, and resource concerns. And finally we need a good situational awareness of events affecting our Branch, such as OP ATHENA, homeland security, OP TEMPO and technology.

The EME Strategic Management Plan is in the process of being rewritten into an EME campaign plan in order to achieve our end-state. A draft framework is shown. A draft campaign plan will be presented at the Fall EME Senate for discussion. It is my intent to communicate to the Branch our campaign plan prior to EX BLUEBELL. In keeping with a campaign plan we will establish a few strategic and operational objectives that will map to lines of operation. The strategic objectives are high-level objectives that are focused on achieving our end-state and the operational objectives are lower level objectives, which map across our lines of operation and bridge to our strategic objectives.

Some operational objectives are as follows:

- Develop a leadership and accountability framework to support decision making regarding EME personnel and LEMS resources and processes.
- Ensure effective transfer of MA to Army.
- Maintain Situational Awareness to ensure a relevant and continually improving EME Branch strategy.
- Enhance the morale and cohesion of the EME family by fostering regimental identity.
- Influence the design of LEMS structures in the CF and allocation of EME personnel within these structures.

These operational objectives will then be linked by my staff to work priorities, in order to track our progress.

As I write this message, the Branch is already moving ahead on several fronts.

- On the first front is the mission analysis being done as part of the Army Support Review. Once approved, the G4 of the Army will be tasked to write an Implementation Plan.
- On the second front, an EME Reserves CONOPS has been staffed to PM LFRR stating our recommended way ahead for a viable EME Reserve. PM LFRR has expressed an interest in funding some of the development of Distance Learning Training Modules for the EME Reserve trades.
- On the third front, CFSEME and DGLEPM organizations are investigating new ways of delivering training to our soldier-technicians, such as Synthetic Maintenance Trainers.
- On the fourth front, although the analysis and design phases of MASIS have been delayed, much work has been done in the planning and scoping workshops. I am confident that the excellent work that has gone into this phase will result in a system that meets our needs.

Although we are fighting on many fronts and many obstacles lay in our way, our strategic objectives and end-state remain the same. The EME campaign plan will be the mechanism to focus our collective wills and skills to achieve our mission. Our delivery of essential equipment support in Afghanistan to the formation as well as to our Allies stands us in good stead. Members of the EME Branch remain focused on operations - the essence of our raison d'être. The Branch currently has 10% of personnel deployed across the world in key areas such as Northern Canada (ALERT), the Golan Heights (CC UNDOF), Bosnia-Herzgoniva (OP PALLADIUM) and most recently to our commitment to the International Security Assistance Force (ISAF) in Afghanistan (OP ATHENA). As the Army transforms into the future, we are a vital element that must transform along with it. As I have said before, we are seen as more than technicians, we are soldier-technicians; a very valuable and essential ingredient for success on the current and the future battle space.

Arte et Marte.

OTTAWA MULTIPLE SCLEROSIS BICYCLE TOUR 2002

EME ASSISTS AGAIN

By: Col (Ret'd) M.C. Johnston, Col Cmdt

In Aug 02, over 750 cyclists participated in the 13th Annual Ottawa MS Bicycle 150 K Tour. The aim was to raise money for MS research, keep fit and have a good time doing it. An estimated \$2 M was raised - ten times the amount raised just three years ago. The total raised so far by all the tours is \$15 M!

As usual, the EME Cyclists - CWO Roy, CWO Deshaies, CWO (Ret'd) Leclerc, CWO (Ret'd) Rest and Fern Landry (an EME finance friend), did their part and raised nearly \$6,000. They have been representing the EME Branch on these MS tours for the past five years and have raised a total of almost \$20,000 to date. It is for a good cause and especially for two of them, one close to the heart. CWO Leclerc's bicycle carried a photo of his sister, Raymonde, who is an MS sufferer and CWO (Ret'd) Rest's sister-in-law, Marian is also an MS sufferer.

Community assistance is a vital part of service life these days. Members of the EME family are doing their part in this and many other projects - all across Canada, and in deployed operations - wherever the action is!

Arte et Marte.



The EME MS Cyclers 2002 from left to right: CWO G. Roy; CWO S. Deshaies; Col (Ret'd) M.C. Johnston, a supporter; CWO (Ret'd) A. Rest; CWO (Ret'd) R. Leclerc and Fern Landry, an EME finance friend

A BUSY YEAR FOR ALBERTA'S EME CADET CORPS

By: Sgt B. Dale, Cadet Liaison NCO, WATC Field Workshop

Both Cadet Corps are extremely proud of their EME affiliation. The EME colours are marched on each parade and the EME Horse is worn with pride.

2079 Royal Canadian Army Cadet Corps

Over the past year, this Corps has been very active and has grown from 20 to 45 cadets. They participated in the provincial biathlon event for the first time, placing 7th out of 29 teams using the heavier number seven .22 cal Enfield rifle. One of the cadets shot well enough through the year to go on the Advanced Rifle Course in Ottawa this summer (2003). They also sent two teams to the Wilderness Challenge, both teams completing the 12 and 25 km treks, placing in the top 10 teams. For their efforts, they were awarded the trophy for the best rural Army Cadet Corps in Alberta.



12 June 2003. Capt Dan McNamara, Maint O from Western Area Training Centre Field Workshop inspects the EME Cadets from 2979 Royal Canadian Army Corps in High Level Alberta



14 June 2003. The EME Guard from 2733 Royal Canadian Army Cadet Corps from Sherwood Park, Alberta ready for parade

2733 Royal Canadian Army Cadet Corps

On 14 June 2003, this Corps from Sherwood Park, celebrated their 40th Annual Inspection. The Corps has grown this year from 20 to over 55 cadets and has relocated into a new building that includes headquarters offices, classrooms, a stores area and a drill square, making it one of the best cadet facilities in Alberta. They sent teams to both the Corporate Challenge and Wilderness Challenge and placed within the top 10 teams in both events. Two cadets will be attempting the Canadian Forces Basic Parachutist course this summer. However, the highlight of the training year was an inspection visit from Col (Ret'd) Murray Johnston and CWO Vass.

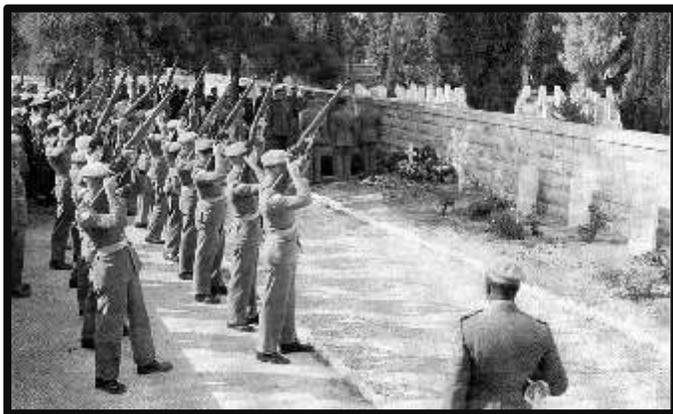
CRAFTSMAN DALE S. ROSTER: APPRENTICE, CRAFTSMAN, PEACEKEEPER

By: Col (Ret'd) M.C. Johnston, Col Cmdt, WO (Ret'd) T. Leugner and Sgt (Ret'd) Morrison



In Apr 02, I received a letter informing me that the Canadian Peacekeeping Service Medal had been posthumously awarded under the authority of the Governor-General to Cfn Dale S. Roster. The letter was in a package containing Roster's CPSM, UNEF1 Medal and Dag-Hammarskjöld Medal as well as his mother's Memorial Cross. Behind all this is a story of esprit de corps, family strength and a nation's desire to properly

recognize those who lay down their lives in its service.



The funeral of Cfn D.S. Roster and Cpl J.M. Albert in the Gaza Military Cemetery

On a dark night in Nov 61 in the Gaza Strip, several soldiers from 56 Infantry Workshop RCEME were returning to their camp. Unbeknownst to them, an Egyptian army truck with lights out was approaching them on the wrong side of the road. It hit their vehicle and two soldiers were killed, Cfn Roster and Cpl Albert. Both were buried with full military honours in the Canadian UNEF Section of the Commonwealth War Graves Cemetery in the Gaza Strip.

I came across their story in the mid-1990s while researching the EME Branch Honour Roll. I subsequently visited their grave sites in the Gaza Strip in 1999, accompanied by Col Furrie, the Canadian Forces Attaché at that time in Israel, himself a former RCEME Apprentice-Soldier.

In the fall of 02, as part of his preparations for the celebrations of the 50th Anniversary of the founding of the RCEME-Apprentice program, WO (Ret'd) Leugner researched the story of Cfn Roster. This led him to Sgt (Ret'd) Morrison, a former RCEME Vehicle Mechanic, who was Dale's cousin.

Dale's father had served in World War II but had died soon after leaving his widow to bring up Dale alone. During this time, Sgt Morrison kept an eye on the family and when the time came suggested that Dale join the RCEME Apprentice Program. Dale followed that advice and, on completion of the program, became a RCEME Vehicle Mechanic. He was posted to a workshop and eventually to UNEF1. His mother died broken hearted soon after his death and for unknown reasons, never received her son's medals or her Memorial Cross.

From this came the idea of applying for the medals on behalf of the Roster family on the condition that they be given to the EME Heritage Collection in honour of Cfn Roster.

In Sep 03, at the RCEME-Apprentice's 50th Anniversary Reunion, Sgt (Ret'd) Morrison accepted his cousin's medals on behalf of the family. Then, on 15 May 04, during the EME 60th Anniversary Celebrations, he will present them to the EME Branch, where they will become part of the EME Branch Honour Roll - as thanks from a grateful nation in memory of Craftsman Dale Roster - Apprentice, Craftsman, Peacekeeper.

Sidebars

1. A Memorial Cross will be issued as a memento of personal loss and sacrifice on the part of mothers and widows of personnel who have laid down their lives for their country while serving in an area of hostilities outside of Canada or who die of causes attributable to service in such areas in consequence of any action undertaken by Canada under the United Nations Charter.

2. The Dag-Hammarskjöld Medal is awarded posthumously to members of peacekeeping operations who have lost their lives during service with a United Nations peacekeeping operation. The medal is a crystal ellipsoid approximately 3 by 2 inches with a 1½ inch diameter, with an inscription which includes the recipient's name and date of death.

3. The United Nations Emergency Force (1959-67) Medal is awarded for 90 days consecutive service as a member of United Nations Emergency Force (1959-67).

4. The Canadian Peacekeeping Service Medal is awarded to Canadians deployed outside Canada for a minimum of 30 days (not necessarily consecutively) either on the strength of a unit of the Canadian Forces deployed on a peacekeeping or observer mission, or in direct support of any such mission.



Col G. Furrie visits the grave of Cfn D.S. Roster

The success in this project was primarily due to the initiative, efforts and teamwork of people at the fellow soldier, family, regimental and national levels - Tex Leugner, Roster Morrison, myself and Bruce Bellemy of the Directorate of History and Heritage. Thanks also go to the following personnel at TEME Workshop, Halifax for their contribution:

CWO W.D. Howatt - Medal Mounting

MWO E. Gilson - Design

MCpl L. Saunderson - Manufacture of Box and Mount

Mr K. Adams - Refinishing

Mr J.P. Laviguer - Engraver

Arte et Marte.

ALL YOU EVER WANTED TO KNOW ABOUT MEO AT 202 WORKSHOP DEPOT (WD)(... AND YOU NEVER DREAMED TO ASK)

By: Maj É. De Lafontaine, 202 WD

MEO stands for "Most Efficient Organization" ... but it still doesn't tell you much does it? To be more specific, the Guide to Alternate Service Delivery Jan 03, by the VCDS-Director General Strategic Change, states that: "An MEO is that state in which an organization can deliver its mandate and fulfill all requirements in an efficient and cost-effective manner as stipulated in the Statement of Work (SOW)". Simply (and in short), MEO is a management process in which 202 WD has been committed to achieve performance improvements within a five year plan. But let's see the background of where this whole journey started.

The Alternate Service Delivery (ASD) policy was approved in Jul 95. At that time, the department committed itself to review all non-core activities and where practical, transfer those activities to the most cost-effective delivery option. In fall 97, 202 WD was identified as an ASD review candidate. After several studies and benchmarking activities, which lasted for two years, the way ahead recommendation provided that 202 WD should be contracted out with an allowance for an in-house bid. This recommendation was endorsed by the ADM (Mat) Executive Authority and in accordance with VCDS direction, it was necessary to develop an MEO.

The first stage of the MEO development was to produce an MEO framework (comprising timeframes, savings targets and performance indicators/targets) as well as the departmental response to constraints identified by 202 WD in the ASD analysis stages. From these documents, 202 WD agreed to continue with the MEO with the provision that the savings target derivation be adjusted to allow for the realities of a broad range remanufacturing business environment. In Oct 00, 202 WD received the MEO instruction that established the scope and nature of the services to be provided along with the saving targets and performance objectives to be used to determine whether or not to implement the MEO. From this instruction, in Apr 01, 202 WD returned their MEO proposal, which demonstrated that the expected savings and targets would be achieved without having to resort to the competitive process. Some minor shortfalls were identified by an independent consultant, and after corrections on 18 Dec 01, 202 WD received the VCDS endorsement to proceed from the development to the implementation phase starting 1 Apr 02.

202 WD was mandated to comply with the targets from the instruction during the writing of the proposal. Targets are illustrated below.

Table 1 - Output, Savings and Performance Targets over MEO 5 Year Timeframe

	Baseline Year FY 97/98	Year 1 02/03	Year 2 03/04	Year 3 04/05	Year 4 05/06	Year 5 06/07
OUTPUT (in productive hours)	313,000 hrs			313,000 hrs		
PERFORMANCE Meet Agreed To Delivery Dates	not available	85%	90%	90%	95%	95%
PERFORMANCE Reject Rate (for any one equipment)	not available	2% or less	2% or less	2% or less	1% or less	1% or less
PERFORMANCE Cycle Times (for 80% of work)	as exists for each discrete task	Transition to 5% Reduction from Baseline		Continuing Improvement to 10% Reduction from Baseline		Maintain Standard
COSTS (total avoidable)	\$24.7 M	Reduce to \$21.0 M by end Year 3			Reduce to \$19.8 M by end Year 5	
SAVINGS TARGET	--	15% or \$3.7 M of the Avoidable Costs by end Year 3			20% or \$4.9 M of the Avoidable Costs by end Year 5	

As you can see in the first line of the table, the output target remains the same for the five years at 313,000 productive hours, similar to the baseline year. The three following targets are performance targets which direct 202 WD to achieve gradual improvements over the five year transition to reach the MEO status. The bulk of the improvements and savings must be met in the first three years, with two years remaining to attain the final performance targets. There are two things that you need to remember in reading the COSTS line: those dollar amounts are 97/98 dollars and today, mainly due to inflation rates, the equivalent is approximately \$29 M. Nevertheless, 202 WD must save 15% of the avoidable costs by the end of Year 3. The second thing to understand is that avoidable costs stands for any costs that DND would avoid if they would have obtained services from the private sector. Just to give you an idea, in the 97/98 baseline year, the total avoidable and non avoidable costs for 202 WD were around \$44 M. Finally, this table gives you a good example of what any modern organization is trying to balance: better effectiveness (performance targets) and better efficiency (costs savings) while maintaining productivity (output).

The MEO proposal is in fact the 202 WD five year action plan ... Army staff would compare it to a campaign plan! The strategy was based on three business goals: increased productivity, reduced costs and maintaining market share. A series of concrete plans were developed to achieve these goals. In fact, the MEO proposal includes 19 annexes describing activities and initiatives covering the entire management spectrum required in an organization. Just as an example, it includes a Strategic Plan, a Human Resource Plan, a Production Improvement Plan, up to a Partnering Plan and a Continuous Improvement Plan. Numerous state of the art management tools and methodologies have been used to produce a detailed and complete proposal. Is this result from the thorough work of our young engineering team who wrote the proposal, or is it from the influence of a CO who was doing his MBA? ... Who knows? We believe that it may be a bit of both!

The main challenge of 202 WD's MEO initiative is the achievement of cost savings and, unfortunately, the first enabler is the reduction of the number of civilian and military personnel. The level of personnel must decline from 397 to 308 FTEs in Year 5. But with fewer personnel, the unit must still reach the same productivity target, which leads to the second enabler; increase of individual productivity. This increase in productivity is envisioned

through the implementation of new initiatives in personnel development (training, certification, re-engineering and self directed work teams), in infrastructure investment (updating production and information technology), in system enhancements (ISO 9001 certification, costing, performance management), and developing customer relations. The other main enabler to increase productivity is the reduction of overhead. Because overhead costs are considered non-productive, the proposal includes the transfer of positions from non-production processes to production positions, which further contributes to increase the total productive time. People who went to (or visited) 202 WD before 99, will find that the structure has evolved from the conventional matrix style with divisional production lines and project managers trying to pass their projects through ... to a process orientation with self contained work teams including planners, analysts and project managers all together autonomous within their projects, pushing middle management down to the shop floor with the production teams.

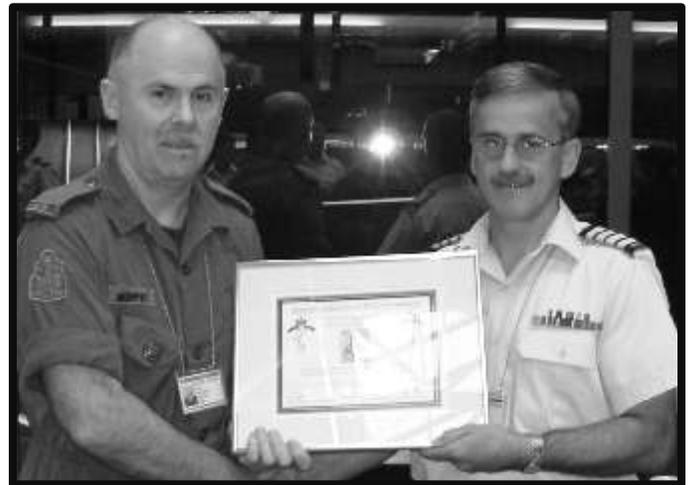
The cost saving results are relatively easy to measure and control, if we compare to the performance targets, which require some "tools" to properly and objectively capture them. 202 WD adopted a "Balanced Scorecard" method to measure performance. This process gives a clear definition of what data is required and how to process it to objectively measure a specific target. This method requires a considerable volume of data to be captured and processed, and we are managing this data with the assistance of sophisticated software which deals with personnel, production and finance data, sometimes all blended together to produce a specific result.

The first year has passed and the results were pretty good: we reached more than 327,000 of productive hours with more than \$2 M in excess savings beyond expectations. The second year is to be as good as the first one. But it is not over yet! The three other years of the MEO are more decisive and the results will come from how we manage today. The first and second year results are mainly coming from initiatives and improvements from the two to three previous years, like the structural change, passing from divisional to processes orientation. As BGen Holt told me one day: "we need to see 202 WD like a supertanker ... expect a certain delay between the time that you decide to turn and the time that you will really feel turning". I've found this analogy to be very accurate.

CHANGES TO BRANCH TRADE ADVISORS



CWO Sylvain Deshaies, Veh Tech Assistant Occupation Advisor receiving a presentation from Col J.C.M. Giguère, EME Branch Advisor. CWO Bob Jolivet will be the new Assistant Occupation Advisor



CWO Reg Murphy, Mat Tech Assistant Occupation Advisor receiving a presentation from Col J.C.M. Giguère, EME Branch Advisor. CWO André Breau will be the new Assistant Occupation Advisor

SHERMAN TANK PROJECT # 2

By: Col (Ret'd) I.D. Isbester

I have just been scanning Issue #1 2003 of the Journal and noted the article on the Sherman Tank Project. It called to mind a similar "project" which was carried out in about 1977, in CFB Borden. The occasion I think, was the visit of the CDS to see what was happening at Base Borden. The Base Commander, BGen Clay Beattie had directed that the base be made immaculate for the occasion and those who knew BGen Beattie also knew that there would be no half measures accepted. When he said immaculate, he meant immaculate. As all of us who know Base Borden are aware there is a tank sitting outside the entrance to the Waterloo Mess, also a Sherman as I recall. While those in Valcartier planned carefully and over many months, I suspect the refurbishment project of the tank in Borden was planned in one evening over one or several pints of beer. Clearly those involved, young and ambitious officer cadets, had decided that the tank did not meet the expectations of the Base Commander and it was their duty, further fortified with beer, to correct this matter. At some unspecified hour, in the dead of night, the beautification project was mobilized and the job was completed before sunrise. As the accompanying picture will attest, it was an excellent effort.

This was the scene that greeted me as I drove to work the next morning. Discretion being the better part of valour, I withdrew to my office to await "the call" from the Base Commander, ordering me to track down the miscreants and parade them to his office right away, if not sooner. In the interim, my CI, Colonel Ken Mitchell, visited the Waterloo Mess to obtain this photographic evidence for use in the future "court martial and public hangings" which I expected the Base Commander would personally oversee. My focus was on how to defend them from the wrath I fully expected to fall, or at least to ensure that any outcomes would be at my hands.

As it happened, the Base Commander did call me, after first dispatching the Base CEO to get the tank repainted in khaki

before the CDS arrived. He had noted the colour scheme of the tank and had concluded that there had been a "raid" from some Vandoos and he was organizing a round up of all such creatures for miles around to properly chastize them. He never found them and I opted to allow him to continue his search in blissful ignorance of the true culprits. As I recall, these same culprits seemed to have had some paint left over after refurbishing the tank and so decided to redecorate the steps into my headquarters in the same colours. Fortunately, it was all water soluble paint and quickly washed off before the CDS arrived to check out our school.

If you would like to gain a better insight into the planning processes (like how many beers were consumed in developing this scheme), there is a young fellow named Poulter who can probably fill you in on those details he can still remember.



14 WING GREENWOOD, EME SQN 2003 FALL GOLF TOURNAMENT

By: MCpl B. Holmes

Greetings from the troops and staff of 14 Wing Greenwood, EME Sqn. For those of you who are unaware of where 14 Wing Greenwood is located; it's in Nova Scotia's Annapolis Valley, twenty minutes west of Kentville. The EME Sqn has a staff of 44, comprised of 32 Reg Force, 6 Civilians and 6 Reservists. The Sqn is responsible for providing 1st and 2nd line land based eqpt maintenance support for 14 Wing Greenwood, 14 Airfield Engineering Sqn, Bridgewater, 84th Fd Bty, Yarmouth, West NS Regt, Aldershot and Camp Acadia, Cornwallis.

The annual 14 Wing EME Golf Tournament was held 18 Aug 03. The fall classic is an excellent opportunity for EME Sqn personnel to get together with local suppliers and retired EME Branch members. It also provided an opportunity for the ET, MWO Rob Milberry, to formally welcome the Sqn's newest additions: Capt Jeff Coleman, our new OC and MCpl Jamie Crozier, our new Weapons Tech.

The day was met with enthusiasm and some unusually mild weather. Anyone who has been to the valley will understand that this time of year, it's either scorching hot or raining. However, the weather for this year's event took us completely by surprise. The temp was great and all golfers were able to stow their rain gear away for the day. There were the occasional trips into the woods of course, looking for the elusive white herring and on occasion, some water hazards were found. Regardless of how bad some of the players looked, the majority of scores hovered around the six-stroke per hole range. I also have to give credit where credit is due; there was one score that was a disgustingly honest "28 strokes" on the 9th hole. On the same note, several golfers scored

extremely well.

All had a good time and we raised our mugs in the true traditional fashion of the EME Branch; before, during and following the day's festivities. Until next time, from the troops and staff of EME Sqn at 14 Wing Greenwood "Arte et Marte".



CFSEME STANDARDS: MORE THAN JUST PAPERWORK

By: Sgt R.J. Cosgrove, CFSEME

Will the weather hold? It is 0800 hrs Sun 8 Jun 03, at Mons Range, CFB Borden and this is the first Ontario Rifle Association Precision Rifle Shoot of the season. The weather forecast was variable all week changing by the day, often by the hour. The day dawned overcast with a thick early morning fog. The fog has now burned off but it is still overcast and quite windy. The forecasted rain is supposed to hold off until the evening. The first thing to do is get registered, then prepare my rifle and shooting kit before moving down to the 300 yd line. Range briefing and squading follow at the firing point. I am on the first relay, first shooter.

The first match is snap shoot at a Fig 14 (Huns Head) target with two sighters and 10 on score. My first sighter hits the target, raising my confidence. The next misses. My next 10 rounds are for score, 10 three second exposures over the next 10 minutes. I feel confident waiting to see my target at the end of the match. Target comes up clean. I must have underestimated the wind. Remember to correct more for wind next time.



The second match is a 400 yd mover, firing at a Fig 11 (Charging Man) target. Target will come up 10 times for six seconds and walk across the butts. As well as correcting for the wind, I have to lead the target as it moves. This time the target comes up with half my shots indicated as hits. Better than the first match, but the wind is still proving a worthy adversary.

The third match is a snap shoot at 500 yds, with 10 rounds for score plus one field expedient sighter. Targets are again a Fig 11, but also a Fig 12 (Half Man) with the targets only appearing for three and five seconds respectively. I finally start hitting my groove on this match with most of my rounds hitting the target, around half hitting the bull's eye. The wind is still blowing as strong as ever, but patience and correct windage corrections are starting to tame its effects.

After a break for lunch, we set up on the 600 yd line to fire a deliberate match at a Fig 11 on a four foot target frame. No let up in the wind, however, all but two of my 10 scoring rounds are in the bull, with over half in the innermost ring of the bull's eye. My performance and morale are definitely improving as the targets are steadily becoming more distant.

Now we are on the 800 yd line firing at two Fig 11 targets on a four foot frame. A playing card is stapled to the centre of the targets. While the wind takes my first sighter off the target, I make the required corrections to place over half my rounds in the bull's eye. Two of my rounds fly true and hit the playing card in the centre of the target. At the awards ceremony, I discover I have won third place in the 800 yds match.

The rumbling of distant thunder is now approaching as a few diehards, myself included, try our skill shooting at the 1000 yd mark. I find I can still hit a Fig 11 consistently. The rumbling thunder is quickly approaching and the sky is becoming very dark. We rush to clean up the range and pack our kit as the first of the rain starts falling. It's now 1800 hrs, a good day of shooting is concluded and it's time to get some dinner, relax and analyze my performance in preparation for my next match in a few weeks.

The weather held!

144 AEF PICTOU COUNTY CPL GONZALES RECEIVES THE EME TRADESMAN OF THE YEAR AWARD

By: Maj C. Marques, CO 14 AES

Cpl John Gonzales, a member of the Air Reserve with 144 Airfield Engineering Flight (144 AEF) in the Town of Pictou, has received the prestigious EME Tradesman of the Year award for outstanding work and professionalism in his trade.

Cpl Gonzales is a dedicated individual who joined the Air Reserve with 144 AEF on 20 Jul 98. He worked on numerous projects and bases, honing his EME skills. He worked at 14 Wing Greenwood in FY 99/00, Camp Aldershot and CFB Gagetown in 00. He was deployed with the Air National Guard in Knoxville, Tennessee in 01 and to Debert in 02. He demonstrated outstanding talent in the EME trade and was sent to 19 Wing Comox to work during a backfill from Dec 01 to Jul 02. His superb work and dedication were quickly noticed, and he was requested back to 19 Wing from Aug 01 to Jan 02. He returned to CFB Gagetown in 03 to help the EME section cope with the heavy backlog.

Cpl Gonzales demonstrates professionalism and a strong work ethic in all of his taskings. He demonstrates impeccable dress and deportment and his unwavering loyalty to 144 AEF, Air Reserves and the CF is commendable.

Congratulations Cpl Gonzales, on receiving this most prestigious award!



Cpl Gonzales receiving the EME Tradesman of the Year Award from Col Gervais (CME Branch Advisor) during CME Birthday and Seventh Anniversary Celebrations at 144 AEF Pictou on 10 Apr 03

REFURBISHMENT PROJECTS AT CANADIAN WAR MUSEUM

By: Col (Ret'd) G. Nappert, Past EME A President

The Apr 02 issue of the EME Journal reported that members of the EME Association were refurbishing two artifacts at the Canadian War Museum. There has been progress, as you will find by reading the following.

Can-Am 250 Motorcycle



LCol (Ret'd) Galea and Maj (Ret'd) Lucano stand with components of disassembled CAN-AM 250

LCol (Ret'd) Ed Galea leads the crew refurbishing a Can-Am 250 motorcycle, and is ably supported by Maj (Ret'd) Frank Lucano and Col (Ret'd) Gilles Nappert. The project started in Oct 01, and to date the crew has logged over 300 hours on the project. So far, the disassembled frame has been cleaned, primed, painted and reassembled. The exhaust system was repaired and repainted, the fork tubes straightened, and the seat cleaned and recovered. The engine and transmission were disassembled, checked and reassembled, while the carburetor was completely stripped, cleaned, and overhauled. The biggest problem was the removal of the flywheel from the engine assembly. A special tool (puller) was missing, and after many attempts to "self-manufacture a puller," the engine assembly was taken to a motorcycle shop for civilian assistance.



LCol (Ret'd) Galea and Maj (Ret'd) Lucano checking the specifications of components of the engine assembly

The team estimates that another 150 hours of labour will be needed to complete the project. This includes rebuilding the wiring harness and completing the assembly of lights and other small attachments. The mandatory test-drive will confirm that the job was well done. In addition to the obstacles presented by missing tools and stubborn nuts and fasteners, finding sources for rare parts has been a continuous problem. Perseverance, trial and error and EME ingenuity have overcome all challenges to date.

25 Pounder Gun

The 25 Pounder Gun refurbishment crew is headed by LCol (Ret'd) Neil Johnstone. He is ably assisted by Maj (Ret'd) Brian Earl, an artillery colleague, who received some training on the gun during his Instructor-in-Gunnery course taken at the Royal School of Artillery, Larkhill, United Kingdom.

The project started in Nov 01. The gun had been on display in a public park, and the first inspection revealed that all moving parts had been welded! This made the task of disassembling the gun a challenge. It was also noted that many small components were missing and would have to be acquired before full restoration could be completed. Suitable literature was hard to come by. The museum had one handbook and later the crew was able to acquire a copy of a parts breakdown of the gun. Unfortunately, this latter document did not always provide details on how parts were assembled.



The barrel and cradle ready to receive a final coat of paint

Between Nov 01 and May 02, the team logged over 110 hours. By then, all minor attachments and major assemblies were disassembled and prepared for sand blasting. During the summer months, the major assemblies were sent out for sand blasting and a coat of primer was applied.

From the beginning of Oct 02 until summer 03, nearly 100 hours were spent sand blasting the minor assemblies and masking the major assemblies ready for painting. Painting of the major assemblies is underway and reassembly should be ready to start in the fall. Once this is completed, the smaller components will be re-attached to the gun. The main challenge will be to find and acquire several of the smaller components from outside sources.

The crew wishes to acknowledge the help received from LCol (Ret'd) John Bauer who, with his large propane torch, helped get stubborn nuts and bolts loose. Jason Ginn also provided invaluable assistance. He found out that the tire nuts unscrewed in opposite direction depending on which tire was being dismantled! He also found a way to free the cradle clamp thus allowing the cradle with the barrel and recoil mechanism to be removed.

THE COMMUNICATIONS & ELECTRONICS BRANCH CELEBRATES 100 YEARS

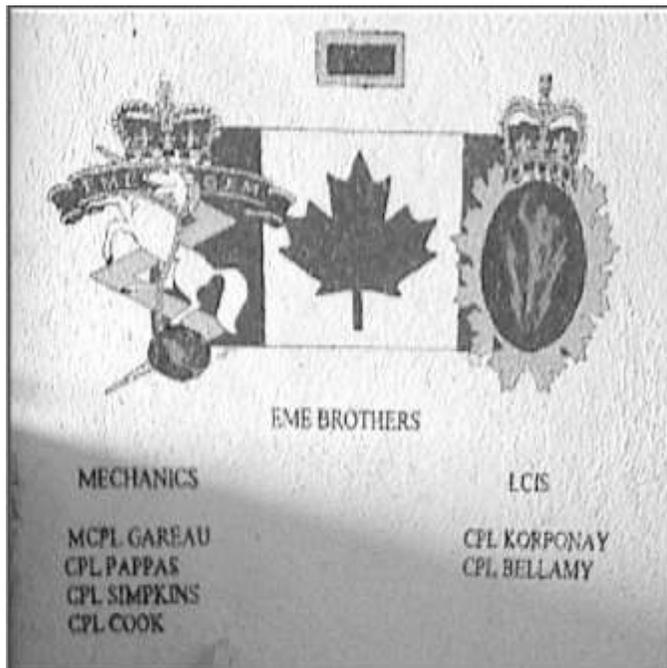
By: Capt M. Jennings, SO EME



The year 2003 marks 100 years of distinguished Military Communications services to Canada. The EME Branch is proud to acknowledge this important milestone in the history of the C & E Branch. Our Branches have worked hand in hand over our long history to support the Army and the CF. The C & E Branch's predecessors include the Corps of RCME. This relationship was acknowledged during the inauguration of

the C & E

Branch poster and special commemorative envelope ceremonies at the Canadian Aviation Museum on 1 Jul. The C & E Branch crest is often mounted with our own Branch crest in many workshops in Canada and around the world, as shown by the photos. Our soldier-technicians have always been extremely proud and honoured to serve along side members of your distinguished Branch, and we hope to continue doing so long into the future. On behalf of all members the EME Branch, we wish you a happy centennial year.



THE MAINTAINERS OF 5 FD AMB THE REAL CRAFTSMEN OF OLD TIMES

By: Cpl N. Jacques, 5 Fd Amb

The Maintainers of 5 Fd Amb had the chance to demonstrate their capabilities to carry out manual labour during the conception phase of a medical simulation workshop being developed for the Sanitary Company.

MCpl Richard and Cpls Gionet, Proulx, Therrien, Fortin and Jacques transformed pieces of metal into real works of art. They forged two magnificent lances bearing the badges of 5 Fd Amb. No hours of effort or labour were measured here, for fulfilling this special task was a labour of love. They very ably demonstrated their great ability to work as a team, and each of them put a lot of effort into providing results that were really impressive and rewarding.

Cpl Proulx stepped in the place of another machinist who had suffered a hand injury to demonstrate his machinist talents. An old machine shop tool "Tour" rendered us a great service when combined with Cpl Proulx's multitude of hidden talents providing very impressive results. His knowledge helped in the success of the project.

Thanks to his ingenuity and a bank of inexhaustible ideas, Cpl Gionet assisted in the development of the workshop's simulation plan, and ably assisted by his colleagues, he managed to get a helicopter in Building 10, the former Medical Depot, through small garage doors. Afterward, he had to move the helicopter as needed and with the help of Cpl Gionet, a steel frame with wheels was built and used for moving the ambulance SEV.

All work was carried out on time for the final demonstration in front of BGen Mathieu and LCol Patenaude, the CO of 5 Fd Amb. This medical simulation workshop will enable

this coy to train medical personnel of the CF as well as ambulance technicians, firefighters, and all other civilian organizations who may request this service. The maintenance section is very proud of its work and the potential of their members.

Arte et Marte



Centre: MCpl Richard, on his right Cpl Proulx, Cpl Fortin, Cpl Guertin and on his left Cpl Jacques, Cpl Gionet, Cpl Therrien

AVPOL PROJECT AT 17 WING

By: Sgt B. Winfield, 17 Wing WEME

As with all things, change is inevitable. Aviation fuel is no exception. You may be asking yourself, what does aviation fuel have to do with ground troops? We can't eat it or drink it and it is not required for vehicle operations, so what gives?

Upon return from another UN tour, and having expended all my remaining leave at Christmas time, I was the perfect candidate for membership on a committee. WO Dave O'Donnell, my new boss at 17 Wing North Side Maintenance, informed me that I was to be the EME rep for the 17 Wing AVPOL (Aviation Petroleum Oils and Lubricants) Committee.

A decision had been made for the Canadian Forces to convert from its current aviation fuel, NATO standard F-40 (also known as JP4 or Jet B) to the newer NATO standard F-34 (also known as JP8 or Jet A1). This in itself was no big deal as military aircraft have been running on both fuels for quite some time. The tricky part came with the further goal of providing NATO standard F-37, which is basically F-34 with an additive known as Plus 100. This presented a major hurdle at 17 Wing since both the CC130 Hercules and Dash 8 aircraft, the two aircraft fleets handled here at 17 Wing, were mandated to use F-34. However, transient aircraft belonging to other wings and countries were mandated to use F-37.

The decision was made to stock only F-34 in the 17 Wing fuel farm, as well as in all of our refuelling tenders. F-37 would be provided by injecting the Plus 100 additive at the tender as the aircraft was being refuelled. This required modifying two of our five refuelling tenders with the new "Viper" injector system to enable them to inject the Plus 100 additive during the fuelling process. This provided the flexibility for these tenders to deliver either F-34 or F-37 as required. With this solution came many more questions and safety risks. How do we ensure that each aircraft gets the required type of fuel? How do we ensure the fuel farm's F-34 does not get contaminated with the Plus 100 additive? How do we handle de-fuelling of both F-34 and F-37 aircraft without contaminating the F-34 stored in the refuelling tenders?

The first hurdle was a simple fix. The pilot would be required to confirm which type of fuel the aircraft required. The refuelling crews were also instructed to challenge the flight crew as to the type and quantity of fuel to be delivered. To keep the Plus 100 out of the fuel farm, as well as the refuelling tenders, one tender was dedicated as an F-37 de-fueller to receive and deliver only F-37. The remaining two tenders were dedicated to deliver only F-34.

During the AVPOL project, the Refuelling Maintenance Section at 17 Wing EME was bumped up from two personnel to three to ensure a smooth transition with the project. All the refuelling tenders were fitted with newly designed coalescer filters that were compatible with the new fuel. MCpl Andre Lefebvre and



Col Doug McLennan, Wing Commander 17 Wing, presents the Wing Commander's Commendation to Cpl Joe Ryan

his crew, Cpl Joe Ryan and Cpl Serge Deschenes, ensured that all project timelines were followed. Sgt Jim Kennedy and Mr John Bessas, in the 17 Wing EME Contracts Section, procured vehicle markings that reflected the fuel on board each tender. They also arranged with a local contractor to have the "Viper System" installed.

Training was done in two phases. Firstly, the Master Implementation Plan included a self-study package. All personnel even remotely associated with the handling of AVPOL were required to complete this study package. Secondly, DSVPM sent Mr Gilles Beaudoin to conduct hands on training sessions for both the Vehicle Techs and MSE Ops. Our training consisted of detailed system operation, maintenance and calibration. The driver/operator portion ensured that everyone was well versed in the operation of this new system.

On 7 May 03, the first fuel transfer of F-37 was completed to a CF-18 without a hitch. The close working relationship between Maintenance, Transport and other units at 17 Wing that were involved in the project proved that "Working Together Works".

On 22 May 03, Cpl Ryan accepted the "Wing Commander's Commendation" from Col McLennan on behalf of the Refuelling Maintenance Section for their professionalism, excellence and teamwork demonstrated during the AVPOL project.

Arte et Marte

EME BRANCH (AREA) REPS

POSITION	NAME	POSITION	NAME
NCR	CWO J.D.A. Vass	LFWA	Sgt A.R. Walton
AIRCOM	CWO J.R. Nelson	LFQA	Maj J.A.P. Fuller
LFCA	Cpl M.P. Bidal	LFAA	Capt A.S. Rogers
EME (A) PRESIDENT	Maj (Ret'd) G. McCulloch	CFSTG	CWO A.C. Dalcourt
RCEME (A) PRESIDENT	CWO (Ret'd) A.E. Rest		

CFN DIMITRI MUCHKIN (411 VEH TECH) 20 APRIL 1966 - 18 APRIL 2003



Craftsman Dimitri Muchkin, 411 Vehicle Technician passed away on the evening of 18 April 2003, following a two year battle with cancer.

Dimitri was born on 20 April 1966 in Ryazan, Russia, where he spent his childhood with family and friends. In 1992, he immigrated to Canada, where he began his new life. Dimitri enrolled in the Canadian Forces on 30 March 2000. He completed his basic training and was posted to CFSEME where he finished the CET and CETT portions of his QL3

training. Unfortunately, he was diagnosed with stomach cancer just prior to the beginning of his core training. Given only a few months to live, he initially beat all odds by surviving without a stomach. Like a true warrior, he remarkably soldiered on to the last minute.

An ex-Russian soldier and boxer, Dimitri was known for his physical accomplishments. Doing chin-ups and push-ups was one of his favourite pastimes. To this day he still holds the Regimental Company record of 27 chin-ups. Dimitri's family and friends were his main focus, especially his wife and their precious daughter. Dimitri knew the definition of Esprit de Corps and comradeship and possessed the true qualities of an EME soldier.

Funeral arrangements were provided by Steven R. Bridge Funeral Home in Angus, Ontario. A military funeral service was held at CFB Borden on 22 April 2003. Dimitri was escorted and laid to rest at the National Military Cemetery at Beachwood Cemetery Ottawa. Dimitri will be missed by his wife Michelle, daughter Natalia-Sofia, family and friends.

Note: Special thanks to Cpl Steve Farrell and the service members from CFB Edmonton, who initiated a Trust Fund (RESP) for Natalia-Sofia. Once again, EME Branch members have demonstrated the importance of support and caring to family members and/or friends. God bless and protect!

Arte et Marte

1 GS BN FIELD WORKSHOP DONATES TO TIM HORTONS

By: CWO W.M. Krecsy, 1 GS Bn



From left to right: MCpl Thomas, Cpl Smart, MWO Krecsy present the donation on behalf of 1 GS Bn Workshop to Mickey Vanden Biggelaar, Tim Hortons owner

In early June 2003, Cpl Terry O'Neil informed the Field Wksp that Tim Hortons annual sponsorship drive for their "Rent a Tent" campaign was underway. This event sends less fortunate children to Tim Hortons summer camps, including the newest one in Ononadaga Farms, located in St. George, Ontario.

Cpl O'Neil mentioned that Tim Hortons has always been very generous, providing our canteen with good business deals and sponsorship to the Western EME Golf and Curling events. He thought it would be nice to say "Thank You", by donating money in the name of the wksp.

The ETSM, MWO Krecsy, thought it was an excellent idea and brought it to the attention of the wksp canteen membership for a vote on donating \$500 to this worthy cause. Very little convincing was necessary and the members voted unanimously in favour of giving a donation.

On 11 June 2003, ETSM, MWO Krecsy, A/Canteen President MCpl James Thomas, and Canteen Manager Cpl Dave Smart, presented \$500 to the owner of the Tim Hortons at 153 Avenue Edmonton.

Arte et Marte

**Deadline for the submission of articles for the next issue of the EME Journal is
13 February 2004**

TASK FORCE KABUL AND THE EME CONNECTION

By: Capt R.D. Hardwick, Task Force Kabul

(Part One in a continuing saga direct from South West Asia)

The Horse is alive and doing well on the wind swept plains of Kabul. As the capital of Afghanistan, Kabul is a cosmopolitan mecca of commerce and trade, where anything can be had for a price. Our rooms are airy, spacious and the use of natural stone floors (gravel not marble) is a nice touch. The R&R program is second to none, as there is none, and our days are filled with laughter and excitement (nervous laughter after the engineers detonate UXOs, and excitement when the ice cream made it on the herc flight from Al Minhad without melting).



Bison MRT en route in front of the Queen's Palace

I am pleased to say that the EME Flag flies proudly over the Joint Signal Regiment EME Workshop and at 2 RCR Maintenance Det. As one can imagine from the pictures, the conditions within the camp are sparse, but comfortable and as you might expect the EME boys (no girls with us this time, I guess they don't like us) are right in there making the camp a better place to live. With just over 30 days under our belt, the temporary camp is nearing completion and the main camp is well on its way.

Unlike a full-blown ROTO, the theatre activation team's task is to pave the way for the main body. This includes everything from building their camp to shipping in all their equipment. Heck, we are even drafting their SOPs and Ops Orders too. When ROTO 0 gets here, we hope to have a turnkey operation for them to step into, so that they can begin the real task of bringing peace and stability to the region.

EME is well represented here at the camp and Sgt Sinon is the master magician leading his band of merry men on a whole hockey sock full of tasks and, as per usual, none of the tasks are straightforward. It all started with the road move to the Palace site (called the Palace site because it is located directly between the King's and the Queen's Palaces). Believe it or not, three vehicles ran into the back of each other, bending bushguard brackets and a trailer frame not to mention the egos of three really big Signallers. So what does Sgt Sinon do? He grabs a handful of vehicle techs, MCpl Martin and Cpl Demontigny, and with the stroke of his mighty wand turns them into mat techs able to bend plate steel with their bare hands. You couldn't imagine the noise emanating from the shop as the techs, without the use of heat or the expertise of a mat tech, began to rebuild the crumpled LSVWs. I have to admit they did a good job considering, but after seeing the end product, I now know why we have mat techs. (After Action Note: ensure we have a mat tech on the next TAT TO&E).

As you can imagine, their work did not stop there. Soon they were tasked to support a fleet of ten civilian vehicles, which

were rented directly from their owners. As I said earlier, anything can be had in Kabul, one just has to know how to get it. The techs once again rose to the challenge and ensured the contingent was able to travel the highways and byways of Kabul safely. The rental vehicles were the least of their problems as one of our SMP vehicles broke down 15 kilometers from the camp. Sgt Sinon was quick to launch his recovery crew, (MCpl Martin, MCpl Tripp, Cpl Demontigny, Cpl Gwalchmai) but within minutes they returned to advise him they had left the wrecker at home....in Kingston. Plan B: call J4 Ops to get alternate recovery. Capt Hardwick, the demi-god that sits in his white ivory palace, AKA the S6 shelter, was quick to react. He leapt into action (after he finished the tea and French pastries that he had with the British Major he works for). Without even asking where their wrecker was, he called his German buddies. They were more than happy to help, and within the hour, our wayward LSVW was back home being attended to. This incident was a fortunate streak of luck for the techs as they had an enjoyable afternoon confabbing with their German counterparts. (After Action Note: ensure we bring a wrecker).

The tour is good and don't let the article fool you, all the techs from 2 RCR and JSR are working hard under trying conditions to make this theatre activation work. We have only been here a month, and the real work is yet to come. In the next few weeks, the main body's equipment begins to roll in and that will generate work beyond our wildest dreams as we assume the duties on the recently cancelled Wpns/Turret TAV. Serviceability checks will be completed and as always, we are ready for the unexpected.

The can do attitude of the techs is one of the reasons I am so proud to be a part of this Branch. No matter where you go, it is always the same response: no problem buddy . . . , we will give it a try... , I'm sure we can make something happen... I don't have the parts but I'm sure we can make it go. God knows they have been given some strange assignments on this tour, making bar stools, fixing plumbing, escort duty, security patrols and working on very secretive assignments. You can ask the boys about the last one when they get home. No matter what they undertake, they do it in true EME style.



2 RCR Maint Troop: Cpl Jason Parrill, Cpl Marc Daigle, MCpl Russell Coughlin and Cpl Billy Coles

Don't let the humour in this article leave you with the wrong impression, we are in keeping with our Commander's (Col Mark Pouliot) direction that on a mission such as this, one must try to maintain a sense of humour. We all understand the gravity of the situation and the real threat the task force is and will continue to be exposed to. Our thoughts and prayers go out to the families of

our recently fallen German comrades who gave their lives in the pursuit of peace, Lest We Forget. We pray that the killings stop and that the soldiers of all contributing nations can safely return home to their loved ones, having made this country a better place for all people.

Arte et Marte



Back row: MCpl Vince Tripp, MWO Carol Lavoie, Capt Robert Hardwick, Maj Dave Wu, MCpl Mark Zelinski, MCpl Dave Keast, Cpl Chris McCullough, Cpl Brad Gwalchmai, MCpl Jimmy Martin
Front Row: Cpl Wade Dupuis, Cpl Marty Demontigny, Capt Brian MacPherson, Sgt Garrett Sinon

EME PERSONNEL ADVANCE HQ TASK FORCE KABUL

Maj Wu J5 Plans Log
 Capt Hardwick J4 Ops
 Capt MacPherson Sig Ops
 MWO Lavoie CANCAP Manager

SIG SQN MAINT DET

Sgt Sinon
 MCpl Tripp
 MCpl Keast
 MCpl Martin
 MCpl Zelinski
 Cpl Demontigny
 Cpl Dupuis
 Cpl Gwalchmai
 Cpl McCullough

2 RCR MAINT DET

MCpl Coughlin
 Cpl Coles
 Cpl Daigle
 Cpl Parrill

**HELLO FROM CFSEME ARTISAN COMPANY
 WEAPONS TECHNICIAN QL5 COURSE 0301**

By: Cpl Lombard, LFWA TC Wainwright

I've got something to say so listen up! The Weapons Technician QL5 Journeyman Course 0301, graduated on 10 Jul 03. This wasn't just any graduation! Oh yeah, the course was great and this grad is going to be special. Let me explain why.

In late summer 98 while in Bosnia, Cpl Jim Ogilvie was serving with the Royal Canadian Dragoons (RCD). Tragically, Cpl Ogilvie lost his life in a Cougar AFV accident.

After the investigation was over, the weapons system was sent to CFSEME Weapons PI.

Now let's fast forward to Jun 03, when we were starting our Cougar maintenance cell. Our instructor, Sgt Jack Bould, wanted us to strip whatever parts were serviceable from the weapons system for use in future training. It was at this time, while uncovering the mantlet that we noticed the artwork painted on the ballistic plate. After discovering that it came from the vehicle in which Cpl Ogilvie was killed, and the artwork was Cpl Ogilvie's troop

symbol we, as a course, felt that this armour plate should not be lost to anonymity. After much discussion, we felt it appropriate to present it to the RCD in memoriam to one of their fallen brothers.



With the art talents of Suzanne Bay, Cfn Chris Bay's wife, and input from the course, the paint was touched up and a plaque was fixed. Sgt Bould contacted the RCD and told them of our intention. The CO of the Regiment was ecstatic. The Commandant CFSEME extended an invitation to the CO of the RCD to accept the memorial on 10 Jul 03 during graduation ceremonies. Even with the extremely tight schedule of the Regiment, LCol Milner and CWO Levesque accepted the invitation.

So you can see, our graduation was interesting indeed. Definitely something we will all remember for the rest of our lives!

Cpl Lombard.....signing off.

RCEME TO EME AND STILL SERVING!

By: Col (Ret'd) M.C. Johnston, Col Cmdt and WO W. Lundell, CFSEME

It is now 35 years since unification of the Canadian Armed Forces on 1 Feb 1968. That date marked the official disbandment of the three services - Canadian Army, Royal Canadian Navy (RCN) and Royal Canadian Air Force (RCAF) - and the transfer of their members to new Canadian Forces Branches. One of these Branches was the LORE Branch, now called the EME Branch.

You might ask, "Do we still have anybody in the EME Branch who joined on or before 1968? Are there still any old RCEME Rats around?" This past winter we asked those questions and found that there were 30 Craftsmen still serving who had joined on or before 1968. Together, they have given over 1100 years of dedicated service to Canada - a reflection of our strong esprit de corps, a tradition carried over from RCEME. So here is a look at the highlights of their careers, in order of enrollment date.



Col (Ret'd) Murray Johnston, CD (435)

joined the Regular Force in 1952 from Richmond Hill, Ontario and served 31 years retiring in Ottawa in 1983. His svc has included training at Royal Roads, Royal Military College (RMC), Universities of BC and Michigan, the RCEME School, NATO Germany and the Canadian Army Staff College. His postings included Winnipeg, Ottawa (four times), NATO Germany,

Vietnam and Montréal (two times). His career highlights include svc in 213 Workshop RCEME, AEEE (later LETE), 202 Workshop Depot and in three RCEME field units - 43 Infantry Workshop, 4 Field Workshop and 2 RCHA LAD. He was the GSO1 of Ottawa Militia District from 1970 to 1972. In Vietnam in 1973, he was a Region Commander in the ICCS in the Mekong Delta. As the EME Colonel Commandant for the past 12 years, he has spent 75 days per year visiting EME units all across Canada and overseas promoting the EME Branch, talking with Craftsmen and showing them to themselves - as they are.



MWO Bill Mulholland, MMM, CD (411)

enrolled in the Regular Force in 1962 and is still serving as a Reservist as the G4 Maintenance Combat Training Centre Headquarters in Gaagetown. His svc includes two tours in Gaagetown as well as in Lahr, Germany with stops to Petawawa and Masset and a peacekeeping tour in the Golan Heights along the way. He spent most of his career as a "Black Hatter" serving with

the RCD (three times), LdSH (RC) and the 8th CH, totalling close to 15 years. He has become the Branch's expert on recovery. He was part of the crew that rescued the memorial tank at Courseulles-sur-Mer from the English Channel in 1970. In the early 1980s, he rescued a Sherman ARV (now at the School in Borden) from a tank firing range in Germany. He is a recipient of the Medal of Military Merit and is looking forward to 2004 and receiving a third bar for his CD. We asked for highlights of his career and his direct response was, and we quote, "the last bit asking for highlights/memories is how can I put it? ... the whole 41 years has been really f..... Great!"



MWO Eric Lusk, CD (411)

joined the Regular Force in June 1963. He started his career as a "Black Hatter" in NW Germany, returned to Canada for one year in Gaagetown and suddenly went back to the Strathcona's in NW Germany. They rebadged to RCD and he found himself in Lahr. Posted to Base Maint in Shilo and guess what? Back to the RCD in Lahr. Surprise! Back to Shilo, then to

Petawawa, Ottawa and retired from MTD in Borden. He joined the Communication Reserves in Halifax where he currently hangs his hat. He also did a UN tour in the Golan Heights. His 15 years with the Armoured Corps left him with an affinity for Black Hatters that endures to this day. His years in Germany, especially when the dollar was worth nearly four marks were among the best years of his life. "Ah, Amsterdam and Copenhagen and Centurion tanks! (Don't miss those tanks very much at all!)"



CWO (Ret'd) Earl "Rooter" Thomson, CD (411)

joined the Regular Force in 1964 and retired in the spring of 2003. Initially trained as a Driver Signaller, he re-mustered to Vehicle Technician in 1970. His postings have included Calgary (three times), Gaagetown (three times), Lahr, Germany (three times), Winnipeg, Petawawa, Chilliwack, CFSEME, Base Borden and three peacekeeping tours, UNEF1, UNEF2 and UNPROFOR. Highlights

of his career include Airborne Svc Commando, ETSM of 1 Svc Bn and RSM of CFSEME. Rooter is well known throughout the Branch for his love of life, enthusiastic support of the EME Branch and looking after the soldiers as reflected in the sellout crowd at his retirement party in Borden in January 2003. He and his wife Dorothy continue to make their home in the Borden area.



Maj Gord Goddard, CD (441)

joined the Canadian Army Militia in 1964 as a rifleman in the Regina Rifle Regiment and later in the Royal Winnipeg Rifles. In 1974, he transferred to the Regular Force as a Corporal Metal Technician in the Air Force but worked primarily in Army units with LORE/LEME personnel including tours with 1 Svc Bn, Canadian Airborne Regiment and two peacekeeping tours, UNEF2 and

UNDOF. In 1985, he transferred to LEME with the formation of the 441 Materials Technician occupation and served in 1 Svc Bn, CFE (4 Svc Bn and Base Maintenance) and LETE. In 1993, he was commissioned Capt and on completion of training was posted to CFB Edmonton. He retired from the Regular Force under the Forces Reduction Plan in 1995 and rejoined the Primary Reserve as a member of 16 (Saskatchewan) Svc Bn. On promotion to Maj in 2000, he became the unit DCO where he is currently serving. His career highlights include becoming a member of the Electrical Mechanical Engineering Branch, serving with the Canadian Airborne Regiment, working in LETE and representing the Branch in the celebration of the 50th Anniversary of REME which included sailing across the Atlantic in a forty foot sailboat. However, most importantly, the opportunities to meet so many great people from across this country and in general the support that they have given when needed the most.



Sgt (Ret'd) Albert Holler, CD (411)

joined the Army in 1964 and did his Apprenticeship at the RCEME School in Kingston. His postings include Calgary, Lahr, Germany, Denwood (more commonly known as Wainwright) and Edmonton. He retired from the Regular Force in 1994 and joined 15 Svc Bn Edmonton where he will ultimately retire in August 2003. Probably his most memorable and rewarding experience was

travelling across the country with The Canadian Military Centennial Tattoo, Jeep Team from 1967 to 1968.



Cpl Doug Mattatall (411) joined the Regular Force in 1964. He took his Basic Training with the Military Police at Base Borden, his Group 1 Vehicle Technician training at the RCEME School in Kingston, B Maint Gagetown for his Group 2 training and Kingston (again) for Group 3 training. On completion of his training, he was posted to Base Maintenance CFB Gagetown (again). Other postings have included Northern

Germany 1968-1970 (Signals Squadron in Fort Henry and Fort Chambley) until it was closed, Lahr (4 Svc Bn and Base Maintenance), 2 Svc Bn, St. John's on promotion to MCpl, Gagetown (RCD and B Maint), CFS Gander on promotion to Sgt and finally to 1 Svc Bn (Calgary) where he retired in 1991 after 27 years of service. After retirement, he returned to NS to settle down. He missed the lifestyle he was accustomed to, so he decided to join the Reserves. He first joined 1 Nova Scotia Highlanders in Truro as a Vehicle Technician and then he went with 723 Communications Regiment in Halifax. Then in 1997, he decided to give the Regular Force another shot and was posted to CFB Gagetown (again) and then CFB Halifax (again). In 1999, he was moved to his current position as a Vehicle Technician in the Militia Training Centre in Debert.



CWO (Ret'd) Lloyd Dool (411) joined the Regular Force in July 1965 in Vancouver. As a Vehicle Mechanic, his postings have included London, Chilliwack, Lahr (twice), Wainwright, Shilo, RSS in Hamilton and Calgary as ETQMS 1PPCLI, which included a peacekeeping tour in Cyprus in 1991. Transferring to the Militia in 1993, he has been a member of 14 Calgary Svc Bn since then and is currently serving as the RSM.



Capt (Ret'd) Paul Barker, MMM, CD (411/43) joined the Regular Force in 1965 and took recruit training in Cornwallis. Initially an RCN Communications Research Operator (from 1965 to 1975) he served in HMCS Churchill, Leitrim, and Bermuda. On completion of remuster, he completed his Vehicle Mechanic training with subsequent postings to Ottawa (twice), Petawawa (twice), 4 CMBG Lahr, Borden, North Bay,

Kingston and a peacekeeping tour in Namibia in 1989 as a member of 89 Canadian Logistics Bn. His career highlights include CSM of Maint Coy and ETSM of 2 Svc Bn and Career Manager for the 411 trade. In 1995, Paul received a special honour and was invested into the Order of Military Merit. He was commissioned from Chief Warrant Officer in 2002 and was posted to the Area Support Unit in Sault Ste-Marie. He retired from the Canadian Forces in the summer of 2003.



LCol (Ret'd) Bob Sochasky, CD (43) joined the Regular Force in Kingston in 1965. After graduating from RMC, he completed his officer training at CFSAOE in Borden. His postings have included Esquimault, CFSEME at Borden, Calgary (twice), London, Ottawa (twice) and St-Hubert. His second posting to Ottawa was from 1985 to 2003. During this time, he served in DGLEPM three times, Logistics Operations

(twice) and on two peacekeeping missions, the Multi-national Force of Observers in El Gorah in 1994 and in the SFOR in Bosnia in 2002. He retired from the Canadian Forces in March 2003.



CWO Bob Agnew, CD (411) joined the Regular Force in Toronto in October 1965. After completing his Vehicle Mechanic training at the RCEME School in Kingston, he was posted to the Airborne Svc Commando, Petawawa. His other postings included Lahr, Edmonton, Chilliwack, Toronto, Ottawa and a peacekeeping tour to UNEF2 in 1978. He is currently serving in DGLEPM where he has served for the past 10 years.



Capt (Ret'd) Brian Cook, CD (411/43) joined the Regular Force in 1966 as a RCEME Apprentice Soldier in the RCEME School in Kingston. After graduation from the program, he was posted to 207 Workshop in Kingston. Other postings have included Lahr, Gagetown, Ottawa, Petawawa, DGLEPM (twice), North Bay and one peacekeeping tour in Alert. Transferring to the Reserves in 1995, he became a member of 700

Communications Squadron in Borden. He transferred back to the Regular Force in 1999 and finished his svc in the position of the EME Branch Adjutant. As the team leader of the CFSEME Nijmegen Team in 2001, he demonstrated leadership from the front. He retired from active svc in the spring of 2003.



MWO John Beaton, CD (435) joined the Regular Force in 1966 as a RCEME Apprentice Soldier in the RCEME School in Kingston. After graduation from the program as an Instrument Technician (now FCS Tech) in 1968, he was posted to 3 Svc Bn in Gagetown. His other postings have included Shilo, Lahr, CFSEME Borden, Gagetown (twice), Montréal, Ottawa/Hull and Halifax. Highlights were postings to Germany/UN

tours to Cyprus/Egypt and CSM Maint Coy Gagetown/TEME Halifax.



BGen Peter Holt, OMM, CD (43) joined the Regular Force in 1966 on entry into Collège Militaire Royal (CMR) in Saint-Jean. After graduation from RMC as a Mechanical Engineer, he was posted to Petawawa. Other postings have included Lahr (twice), the School in Borden, Kingston on staff at RMC (twice), Ottawa (twice) and Winnipeg where he was the A4 at Canadian Air Division. He graduated from Toronto Staff College in

1985. He has been in Ottawa since 1994 in four different positions including EME Branch Advisor and is now our DG. He has been the Commander of the Canadian Forces Nijmegen Marching Team for the past several years. This year, he participated in the march for the 15th time, a CF record.



Col Graham Lindsay, OMM, CD (43) joined the RCAF in 1966, as a Reserve Officer, and transferred to the Regular Force in January 1967 while attending university. Upon unification, he became a member of the Logistics Branch. After graduation from RMC, he was posted to Chilliwack. Other postings have included Lahr, CFSAOE in Borden, Gagetown, Ottawa (twice) and Calgary. It was while serving in 4 Svc Bn in

Germany that he saw the light, and in 1976, he reclassified to the LORE Branch. He graduated from the Tech Staff course in Shrivenham, England in 1981 and Staff College in Toronto in 1985. For the EME 50th Anniversary in 1994, he was the editor of the Commemorative Document. Highlights of his career include his experiences with the United Nations Disengagement Observer Force, Golan Heights in 1978, and with the Small Arms Replacement Project. Since 2001, he has been the Head of the Applied Military Science Department at RMC in Kingston.

PICTURE
NOT
AVAILABLE

MWO Bob Martin (411) joined the Regular Force in September 1966 as a RCEME Apprentice Soldier in the RCEME School in Kingston. After graduation from the program in 1967, he was posted to 1 RCR in London. His next posting was to Iserlohn in North Germany in 1969 where in the next year he took part in the move to Lahr in Southern Germany. Other postings have included London (again), Lahr (again), St. John's, Calgary (twice) and two

peacekeeping tours, Cyprus 1974-75 and UNEF2 (Malta pass in Egypt) in 1978-79. In 1990, after 25 years of Regular Force service, he joined the Supplementary Ready Reserve. In 1999, he transferred to the Militia becoming a member of 14 Svc Bn in Calgary where today he is the CSM of Headquarters and Training Company.



WO Bob Cosens, CD (411) joined the Regular Force in 1966 and is now the CSM, HQ Sp Coy, 15 Svc Bn Edmonton. His postings began in Borden, Det Meaford and he subsequently returned to B Maint Borden 2 years later. He was posted to Lahr, Germany, CFS Holberg, BC, 3 PPCLI Esquimalt, back to Borden, then back to BC, only this time to Chilliwack. He joined the Reserves and served with 12 Svc Bn before

moving to Wainwright and transferring to 15 Svc Bn, Edmonton. WO Cosens has done tours in Egypt and the Golan Heights (twice). Some of his fondest moments were during the 5+ years spent in Germany and the many friends and acquaintances that he has met throughout the years.



WO Hugh Gamble, CD (411) joined the Regular Force in 1966. After completing his Vehicle Mechanic training, he was posted to CFB Galetown. Other postings have included Northwest Europe, Lahr, Penhold Calgary, Winnipeg, Wainwright, Galetown, Chilliwack and Petawawa where he has been for the last ten years. He has had two peacekeeping tours, Cyprus in 1968, and UNEF2 in Ismalia in 1976, he also traveled to

Alert in 2000. He is currently a member of 2 GS Bn.



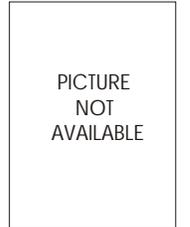
MWO (Ret'd) Keith Johnston, CD (411) joined the Regular Force in Vancouver in January 1967 and completed his Basic Training in Base Shilo at the Artillery School. He spent the next few months in "PAT Platoon" or "Hatfield's Heros" doing base cleanup to combing the sandy beach and driver training. After completing his Vehicle Mechanic training at the RCEME School in Kingston, he was posted to 1 Field Workshop

RCEME in Calgary. Other postings have included Cyprus, Shilo, Calgary, Winnipeg, and Edmonton for the past ten years. His career, in the West without serving in Ottawa or Eastern Canada, has been fun and a challenge in all capacities from Craftsman to Master Warrant Officer. Unbelievably, his best posting was CFB Shilo - where golfers improve their skills for the game while lowering their handicap, curlers throw rocks forever and bowlers master their technical ability to deliver strike after strike! As he says, "It has been many years of fun and hard work in reaching the end of my career and too many soldiers to say goodbye to. It has been a great 36 years". He retired in October 2003.



MWO Armando "Joe" Sabelli, MMM CD (411) joined the Regular Force in February 1967 in Montréal. After his initial training as a Vehicle Technician, he was posted back to Montréal. Other postings include Lahr (twice, once with the 1erR22eR and once with 1RCHA), 202 Workshop Depot (twice), 208 CFSTD in Montréal, Kingston, Valcartier and Montréal again. He has also had two

peacekeeping tours, Ismalia (UNEF2) and SFOR. He is currently serving in 34 Brigade Headquarters in Montréal. He has served on the executive of the RCEME Association for several years. The most memorable career highlights are the nine years posted in Lahr, topped by his tasking as Italian interpreter in Italy; receiving of the MMM in the Governor General's residence, and the involvement in the CFB Kingston RCEME Workshop, R Lines Closure Dedication Ceremony.



Maj Reg Fraser, CD (43) joined the Army in 1967 as a Vehicle Technician. His postings included 3 Svc Bn, 1 RCR London, Galetown (three times), Lahr, Shilo. He is presently serving as a Reservist with 31 Svc Bn, Saint John and is G3 Future Plans at 3 ASG Galetown. He has two peacekeeping tours, UNFICYP in 1970 and UNDOF in 1987. If only he would put the effort into perfecting his curling prowess like he devoted his life to the

military.



CWO John Vass, MMM CD (411) enrolled in the Regular Force in 1967. He started his career at the RCEME School in Kingston, where after his Apprenticeship training, stayed with 207 Workshop and then 1 Cdn Signals Regt. CWO Vass then went to Edmonton for the start of his first of two tours with the Canadian Airborne Regiment. He moved with the Regiment in 1977 to Petawawa where he would eventually return

to be the ETQMS of the Regiment in 1986. He deserved a bit of a swan after his first tour with the Airborne, but with subsequent tours to Kamloops, Baden Germany and then Base Maintenance Land in Chilliwack, it was determined that CWO Vass had had his break. Once back in Petawawa, he could not avoid going to 2 Svc Bn where he served as the ETSM and with a slight break as Career Manager returned to serve as the RSM. CWO Vass was then posted back to Kingston where he spent four years as the Base CWO. Posted to Ottawa in 2002, he assumed his current position as the EME Branch Chief Warrant Officer. CWO Vass has served on UN tours in Cyprus, Yugoslavia and Bosnia. As his career draws close to the end, his mind relives many events that he was part of over the last 36 years. He knows that there must have been some bad times as a soldier, but it seems like all he can think of are the good times. Just being part of the EME Branch and the great reputation that we have, has been a memorable experience. One highlight was when he was RSM of 2 Svc Bn, his son was 2IC Para Coy, 3 RCR and they jumped together from a CC130 aircraft. Although CWO Vass led him out of the aircraft, his son insists that he had to push him.



MWO Garry Innes, CD (411) joined the Regular Force in London in November 1967. After completing his Vehicle Technician training in the RCEME School in Kingston, he was posted to 2 Field Workshop RCEME in Petawawa. Other postings include 2PPCLI in Winnipeg, Lahr, the School in Borden, LDSH (RC) Calgary, 17 Wing Winnipeg, 4 Wing Cold Lake and Wainwright. He has served on

three peacekeeping tours overseas UNFICYP in Cyprus in 1988 and UNDOF in Syria twice; 1993 and 2001. He took over his new position as ETQMS in Wainwright in July 2003.



CWO Brian Lauzon, CD (411) joined the Regular Force as an Infantryman in 1968. After basic training in the Black Watch Depot in Gagetown, he was posted to 1 RCR in Petawawa. He remustered to Vehicle Technician in 1975 and on completion of his Vehicle Technician training at the School in Borden, he was posted 4 Svc Bn in Lahr. Other postings include the School in Borden, CFS Beausejour, CFB Esquimault, LETE in

Ottawa, 2 PPCLI in Winnipeg, Edmonton and Winnipeg again where he has served in 38 Brigade Headquarters and Base Maintenance Workshop. He has done five peacekeeping tours overseas, UNFICYP Cyprus, UNEF2 as part of HQ CCME in Damascus in 1973, UNPROFOR Croatia in 1993 (as part of the 2 PPCLI Battle Group in the Medak Pocket), NATO SFOR in Bosnia in 1997 and NATO KFOR in the NSE Skopje, Macedonia in 1999. Since 2001, he has been the ETSM in Base Maintenance CFB Winnipeg. He rates serving on "deployed ops" as having been among his most memorable experiences and states that it was and continues to be "One of the greatest jobs in the World".



CWO Denys Bujold, CD (435) joined the Regular Force in 1968 and is still serving in DLERM, Ottawa. His svc started in Gagetown and then his first of two stints in 202 Wksp, Montréal, Lahr, Germany, Borden, St-Hubert (not the Chicken Outlet), Montréal and Valcartier, back to Borden. He has been in Ottawa since 1992. He rates his tour in Germany "as a total blast, from being a single

guy doing the bar scene to getting married, the whole experience was awesome." There were/are too many fabulous experiences with all of the people he has had the pleasure to serve with and the places he has been to pick just a few that stand out, they all stand out in their particular fashion.



WO Marcel Villeneuve, CD (411) joined the Regular Force in 1968. He started out in the Navy but saw the light in 1971 and joined the EME Branch. WO Villeneuve started his Army Career in Gagetown, and then went to Lahr Germany and back to NB, only this time to Chatham. He has had tours with 2 Svc Bn and the Airborne Regt in Petawawa, Bagotville, Halifax and then back in Gagetown. He is currently working at

LFTEU in Gagetown. He has done UN tours in Egypt and Cyprus, and he was part of Project Hurricane, Eureka NWT. One of his most memorable experiences was recovering a live camel from an underground water tank in Egypt with a M816.

PICTURE
NOT
AVAILABLE

LCol Ken Lee, CD (43) joined the Regular Force in 1968 on entry into RMC and did his initial EME training at the School in Kingston during the summer of 1970. On graduation in 1972, he was posted to the Chief of Technical Services Branch in NDHQ, Ottawa for three months after which he completed his EME Phase IV training in Borden. He was then posted to Petawawa where he served in 2 Svc Bn and 2RCHA and, after a tour with HQUNEF

in Ismalia, he was posted to Ottawa. Other postings include Shrivenham in the UK, LETE in Ottawa (twice, the second time as CO), Headquarters FMC in St. Hubert, and PMO LAV in Ottawa as the Systems Engineering Manager for both the Coyote and LAV III vehicles. After a tour in Bosnia in 2000, he was posted to his current position in the Applied Military Science Department at RMC in Kingston.



WO Bruno (Poncho) Rioux, CD (435) joined the Regular Force in Rimouski in September 1968 and took his basic Training in St. Jean. After completing his ELM training at the RCEME School in Kingston, he was posted to 5 Svc Bn in Valcartier which included a tour in Cyprus with 3R22eR. Other postings include Lahr (twice - the first time with 4 Svc Bn and 1er R22eR and the second time with 1er R22eR), back to Valcartier and then Kingston

(POET School), and Valcartier again. He was then posted to Gagetown with Base Maint and 4 AD Regt and to his current position in Land Force Technical Evaluation Unit in Gagetown.



CWO (Ret'd) Guy Roy, MMM, CD (435) joined the Regular Force in 1968. On completion of his training as an Instrument Technician Group 1 at the RCEME School in Kingston he was posted to 5 Svc Bn in Valcartier. Other postings include Lahr (twice) once with the 1erR22eR and the second with Base Maintenance, the School in Borden (twice) and Ottawa (twice) once as Career Manager and second with the Anti-Armour

Project. He has been Formation CWO CFRETS and CWO for the Land Force Command Inspector. In 2000, he was posted to Budapest, Hungary as a Military Advisor to the Hungarian Army in which capacity he acted as the RSM and Training Advisor at the Hungarian Senior NCO Academy. Retiring from the Regular Force in 2002, he joined the Reserves and he is currently on the staff of the Director of Cadets in Ottawa.



MWO Raoul Proteau, MMM CD (411) joined the Regular Force in 1968 and remustered to Vehicle Technician in 1970. On completion of his training at the RCEME School in June 1970 in Kingston (probably one of the last courses to do so), he was posted to 5 Svc Bn in Valcartier. Except for a six month tour in Ismalia with UNEF2 and a three year posting to CFS Mont Apica, he continued to serve the next 21 years in Valcartier in 5 Svc Bn (two

more times), 430 Tac Hel Sqn, 5RGC (twice) and 12 RBC. In 1991, he was posted to DGLEPM where he continues to serve today and will retire in December to complete his 35 years.

ADVENTURE TRAINING 2003

By: 2Lt A.L.F. Gordon, PMO LAV

When Sgt Champagne requested to organize a civilized cycling adventure trip, Col Patch stepped in and told him if he was going to organize adventure training for the PMO LAV, it was going to be a rugged week in the bush. So despite Sgt Champagne's wish (and LCol Litjens' secret hope) to wear tights and sit on an undersized bicycle seat, he took on the task of organizing a trip to Algonquin Park. The team gently eased into their week of wilderness by starting out with a BBQ at LCol Litjens' cottage near the park. After many hours of practicing how to make a fire using naphtha and a mini keg, or "Bubba" as they are sometimes called, the team went to ground for the evening...but not before they stocked their bodies with the necessary barley liquids to last the week. In the middle of the night, Capt Fitzpatrick realized how allergic to cats he was and decided that a night of sleep in the van was better than a night of restlessness and itchy eyes. Of course the van also did a better job of blocking out what sounded like a pigpen somewhere near the CWO sleeping area. The next morning, when the 2Lts were finally ready to get out of bed, the team set off for Algonquin Park. After a quick breakfast, pick up of equipment, and a small business transaction between LCol Litjens and 2Lt Gordon for a pair of orange sunglasses, the team set off for a day of canoeing. Everyone had brought their own special items to get them through the week. 2Lt Gordon had brought 12 litres of bottled water...LCol McNutt brought a lightweight water filter. Capt Fitzpatrick brought all his IMPs...LCol Litjens brought a fishing rod. Maj Motley brought a book...2Lt Williams brought a digital camera. Both NCMs caught dinner on the first evening...frogs and fish, of which there is a video of how to skin frog's legs and how to gut a fish thanks to 2Lt Williams and his digital camera.

On the second day, the team altered course in order to avoid unnecessary long portages. This new route led to several unexpected things. The first were two lovely ladies who looked to be about the same age as the 2Lts...unfortunately for 2Lts, the ladies seemed to disappear like "Sirens" in the mist and they did it in the direction of the other team members...guess they were more interested in married older men. The next unexpected event was a short run of rapids that was supposed to be a short portage. After one second of carefully assessing the danger of the situation, the two LCol's headed down the rapids. Luckily for them, there

was little damage to the canoe. After the NCMs followed with a flawless performance down the rapids, the Maj and the Capt went on their way, or at least they would have had they not first gotten stuck on a rock at the top of the rapids. With some quick and nimble manoeuvres from the Maj, the canoe moved off the rock and down the rapids with little problem. When it was the 2Lts' turn, they simply followed the path of the NCMs and made it down safely without a scratch Thank God for leadership of the NCMs!

The third day of canoeing led the team into a marshy area where several moose were spotted during the trip (all in all, the team spotted 17 moose in 4 days). A beaver dam further down the path was a bit of an obstacle for the team, but the only canoe that really got stuck for a bit was the LCol's canoe, probably because of how low it rode in the water...due to all the extra gear.

On the last day, as the 2Lts slept in (as usual), the team made yet another alteration in plans. In order to finish the canoe trip a day early, they thought they would combine two days of work into one. This resulted in 30km of canoeing and over 4km of portaging in order to get back to the start point. After the older members of the team had finished plotting the course, they plotted to awaken the 2Lts from their peaceful slumber. When the 2Lts did awake, it was to the sounds of pots and pans banging just outside their tent. Whatever happened to noise discipline in the field? The day was long, and the longest stretch of portage (3.75km) that LCol Litjens had estimated as taking several hours only took 50 minutes, which was much closer to 2Lt Gordon's estimate. Of course, the 2Lts were leading the pack with all the piss and vinegar they could muster, but near the end the "slightly older but still full of piss and vinegar" Maj Motley and Capt Fitzpatrick took the lead...but only because the 2Lts had thought they'd lost the rest of the group, so they stopped to wait. Guess they learned a valuable lesson...if you're going to get lost in the middle of nowhere, get lost together!

The event was a most excellent adventure for the members of the group, especially for the 2Lts who had never experienced that part of the military before. Who knew the field could be so much fun! As junior officers, they highly recommend getting involved in Adventure Training whenever you get the chance! You'll take home some great memories...Thanks to all for a great week!



Team members, left to right: LCol McNutt, 2Lt Gordon, Capt Fitzpatrick, LCol Litjens, CWO S-Germain, Sgt Champagne, 2Lt Williams, Maj Motley (Exchange Officer from New Zealand)

OUR COLOURS FLY WITH PRIDE EME DAY CELEBRATION IN BOSNIA

By: MCpl Johnson, Deployed



On the afternoon of 7 May 03, NSE Maintenance Platoon, Quarter Guard stood proud, with bayonets fixed, as the helicopter with the Col Cmdt, Col (Ret'd) Johnston and the Branch Chief Warrant Officer, CWO Vass approached. They visited with EME personnel throughout the AOR.

A few short days later EME Day arrived. We started the day off doing PT with Col (Ret'd) Johnston leading the troops, marching and singing EME songs all around the camp. All the troops marched with a sense of pride unmatched by other units.

There were planned events such as Water Bottle Bowling (named after problems with getting water for MRTs), Starter Toss Horse Shoes, Volleyball, Fooseball, Bike Relay Race, and finally the EME Water Balloon Challenge.

A BBQ followed, speeches were made, stories were told and fun was had by one and all.

Arte et Marte



A CHANCE OF A LIFETIME

By: MWO S. Quilty, 36 CBG HQ

The 5th Canadian Ranger Patrol Group took to the snow and the cold conditions like ducks to water even during the extreme temperature of 50°C. Our team of 14 Inuit Rangers and two observers were to put in at Nothing Bay, Labrador (70 km south of Nain) for a seven day exercise, 27 Feb to 5 Mar 03. The training included GPS Navigation, Use of Personal Weapons, Search and Rescue Procedures, and Creating Landing Zones for Helicopters and Fixed Wing aircraft.



Back Row: Sgt E. Murphy (Instructor) Sgt S. Webb, Ranger A. Tuglavina, Ranger W. Frieda, Ranger R. Lucy, Ranger T. Tuglavina, Ranger S. Webb, Sgt F. Power (Instructor)
Front Row: MCpl H. Broomfield, Ranger E. Barfoot, Cpl C. Basto, Ranger M. Tuglavina, MCpl E. Bennett, Ranger S. Voisey

Landing in Labrador always requires a back up plan. In our case, due to an approaching storm, we had to implement our plan and the group was delivered to an alternate landing site at Nain, Labrador.

Capt Hoskins from Greenwood, Nova Scotia and myself were the two observers with the patrol groups. Capt Hoskins was accustomed to the north, having been to Goose Bay a number of times. He repeated on numerous occasions, "This is such a thrill!"

When training in this type of environment, you must quickly learn new ways to survive in the wilderness. One of the most important lessons to learn is to rely on your instincts. Another is to feel comfortable with your surroundings. Watching the Inuit Rangers carry on with their normal tasks while white wolves pranced about was certainly a different experience. They carried out their duties as if the wilderness was their backyard.

The challenges faced included gathering blocks of ice for drinking water, travelling without the use of snowmobiles and having to live in the middle of a lake due to a major storm. The storm grew very intense and made travel impossible. Our only option was to wait for the storm to pass. The Inuit Rangers took advantage of this time to make bread.

Training in cold weather such as this, witnessing the smiles of all involved and the beauty of the Northern Lights turned this adventure into an unforgettable experience. Being given the opportunity to return in the future only adds to the warmth that I experienced from the Inuit people.



MWO S. Quilty presents Ranger MCpl H. Broomfield from the Nain Patrol with a Special Service Medal and a Ranger Bar

CFSEME HOSTS 40TH ANNUAL EME GOLF TOURNAMENT

By: Mrs H. Rowen

The 40th Annual EME Golf Tournament was held at Circlad Pine Golf Club, Canadian Forces Base Borden 6 - 8 August 2003. The Tournament consisted of a Meet and Greet held at Circlad Pine Golf Course on 6 August 2003, a Banquet on 8 August 2003 and two days of golfing 7 and 8 August 2003. Approximately 137 golfers (EME personnel, retired EME members and corporate sponsors) were in attendance.

The weather cooperated and all golfers enjoyed two beautiful days of sunshine. This year, Mother Nature added the additional excitement of a province wide black out. This did not stop anyone from enjoying the event. With the EME savoir faire, a small generator was set up so that the teams could be done up on the computer. The Casino Night went very well, although there was no electricity in the building, there was lots of electricity in the air, lots of sunshine and the Casino was moved outside. As there was lots of ice from the day, the beer cart was able to stay up and running, some considering this a necessity.



Mr. Paul Lave receiving the Low Gross Trophy from the Commandant CFSEME, Lieutenant-Colonel J.G.D. Carrier

With the black out continuing on day two, the kitchen trailer was set up to serve breakfast. The Circed Pine staff did a very good job of providing a complete breakfast to approximately 130 personnel which was very well received as it was difficult to find a cup of coffee anywhere else.

The electricity was back on for the Closing Ceremonies and prizes/ trophies were handed out. Mention goes to the following: Low Gross (Male - Paul Lave, General Dynamics



Happy participants

Land Systems [London], Female Tina Clouston); Closest to the Pin (Pin #7 Kirk Smith), (Pin #17 Chris Parris), Closest to the Centre Line (Male Gord Bryant, Female Gail Youden), Closest to the Hole (Pin #11 Gail Youden), Most Honest (Male Patrick Cochrane, Female Sue Eastaugh). Mr. Ken Potter was once again the winner of the WWII Vets Seniors Trophy. On Friday, all golfers received prizes for participating in the Tournament.

Other prize winners included Corporal James Messer (Gagetown) - winner of the Michelin Tire Ticket Draw, he received four tires for a maximum value of \$1,000 and Mr. John Reade was the winner of the Putting Contest.

The Committee would also like to thank Mr. Gary Corriveau and Mr. Barry Morgan and all the staff of Circed Pine Golf Course for their support of this event. As in previous years, this EME Golf Tournament was a success.

2 FIELD WORKSHOP PETAWAWA SMASHES AGAIN

By: Cfn C.M. Zizek, 2 GS Fd Wksp

This year, 2 GS Bn again participated in the Petawawa Smash-Up Derby that was held on 22 Jun 03. This was the 20th anniversary of the derby during the Petawawa Civic Centre Days. There were 60 cars that participated this year, 30 for each class, small (4 - 6 cylinder) and large (6 - 8 cylinder).

Due to the Brigade Training Exercise (BTE) held in CFB Wainwright, a lot of prep time was lost for some of the teams. We were struggling to get things finished for the amazing show that was put on Derby Day. The 2 GS Bn team worked hard with only three weeks before the derby to get their 1990 Cavalier 3.1L ready. The team consisted of Cfn Zizek (driver), Cpl Lake (crew) V&R PI, Cfn Knox 1st Line Int Maint and our family and friends of 2 GS Bn. Long hours were put in by all to get the car ready for a show and shine at the shop (H-112) to show off the battalion colours and the EME pride that was put into the car.

At the derby, we flew the EME Flag high so the hundreds of people in the stands could see that the stallions were there. During the parading of the cars at the beginning of the day, showing all the derby fans the time and effort put into each car, the OC of 2 Fd Wksp, Maj Benson joined the team and waved to everyone in the crowd including all of our battalion fans wearing the GS Bn colours.

Unfortunately, our car didn't last long in the first heat due to a lack of traction (blown tire). With the determination of my crewman, Cpl Lake, we changed some tires and banged out a couple of dents to get the car ready for the last chance Bonus Round. With the fans cheering loud, the GS Bn car made it to the Bonus Round and put on an amazing show hitting the competition and even hitting the cars that were out, until the car got caught with yet another blown tire. Disappointed, I gave a big wave to the fans and we set our minds on next year's derby.



Left to right: Cpl J. Hardwick, Cpl M. Bidal, Cpl B. Hewitt, Cpl C. Zizek, Cpl A. Maharaj, Cpl C. Lake

A special thanks to my mechanics Cpl Lake and WO Westholm, 2 GS Bn QL4 Training IC for the administration needs that were necessary, and to Cfn Knox, 2 GS Bn, Int Maint, for the car and use of his shop. I would also like to thank our sponsors: 2 GS Bn, QL4 training, DeJong Motor Sports, Castor - Creek Racing Graphics, and Bee Line Auto Wreckers.

ARMY MOC MANAGEMENT

By: MWO J.D. Leal, DLP 3-3-6

I would like to take this opportunity to give you an update to our last communication in Issue #1 2002 edition of the EME Journal (titled "EME BRANCH TACKLES PERSONNEL SHORTAGES") and to keep you apprised of what is going on today in DLP 3-3 (Army MOC Management). If you are an astute reader, you have noticed that our title (and our Directorate designation) has changed from the last article. I hope your curiosity is aroused!

On 26 Jul 01, DLP 7 was mandated by the ACLS to initiate a program called the Army MOC Recovery Plan, to stimulate distressed Army managed MOCs and put them on the road to recovery. The implementation of the program included a number of phases, the second of which saw DLP 7 transform from recovery to MOC management. The intent was to see MOC Management determine the conditions causing distress and take the actions required to stimulate recovery (basic production management).

As time passes, things inevitably change. Management Authority of the EME Branch was transferred to the Army. With this devolution of CSS MOCs to the Army, the need for intricate management became apparent. Emphasis was placed on the importance of Annual Military Occupation Reviews (AMOR) as a Human Resource Management tool. The EME Branch AMOR was conducted 28 Feb 03, bringing together a number of "Game Players" to steer decisions during this forum. The Record of Decisions for year 03 are posted on the DIN at: <http://armyonline.army.mil.ca/CLS/143000440000775/Default.asp>.

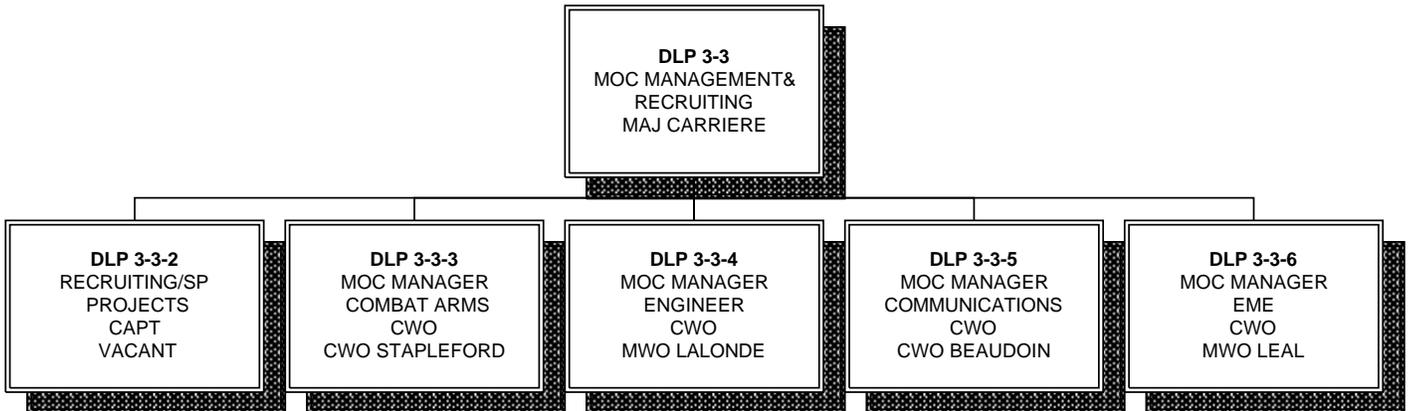
As of 1 Apr 03, the project of "Recovery" officially became a "Management" duty. Through re-assessment of governance within the Land Staff, DLP 7 is now known as DLP3-3.

WHAT DOES THIS MEAN TO YOU?

The EME Branch has an EME individual on the Army Land Staff looking out for our trades. In concert with DLERM 4 staff and Career Managers, he monitors such things as strength, attrition and identifies conflicting trends as we move toward "The Army of Tomorrow".

We have been involved with a number of initiatives including funding of EME Personnel Awaiting Training (an attempt to gainfully employ our soldiers while they wait for a QL3 course), Adventure Training (augmenting funding to ensure quality adventure) and supporting Recruiting Attraction Events. A number of these events involve the deployment of EME personnel and equipment. Their mission is to inform potential applicants what the EME world has to offer and demonstrate the use of our equipment.

Though we have many hurdles to surpass before our Branch MOCs recovery is completed, we would like to extend our appreciation to those units and individuals in the Branch who responded to our call for help and put in so much effort. Well done to all and thank you for your support.



BGen Holt presenting MWO St-Germain with his promotion to the rank of CWO on 17 April 2003



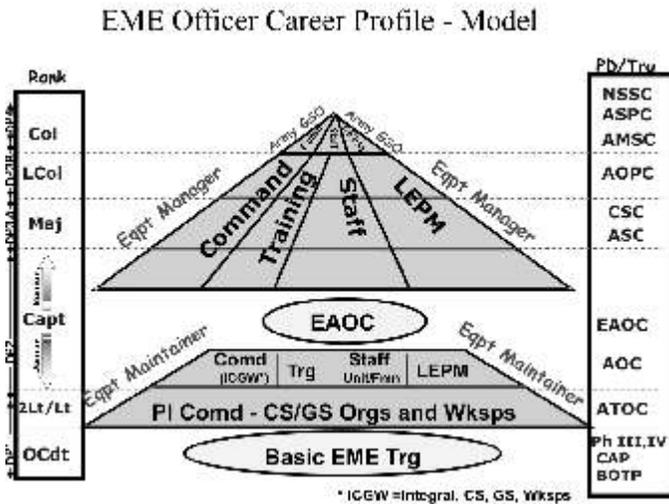
Cpl Bedard (5 GS Wksp, St-Hubert platoon), Maj Janelle (OC 5 GS Wksp)

EME BRANCH CAREER PROFILES FOR OFFICERS AND NCMS

By: Branch Secretariat

The intent of this article is to communicate the EME Branch's career profiles for both Officers and NCMs with a view to ensuring that Branch members are more aware of their career progression and are better able to influence their progression and their careers. An Officer career profile has existed for many years however, until this year, an NCM career profile did not exist. The models tie directly into the merit board potential scoring guide for promotions. Both models continue to be updated with current Developmental Period (DP) terminology on the left of the figures and current courses on the right of the figure. In essence, the profiles provide strategic direction to merit board potential guides. These career profiles, Figures 1 and 2, will form part of the Career Managers' annual briefings.

Figure 1.



The Officer pyramid reflects four areas of employment, namely, command positions, training systems, staff positions and LEPM positions. In order to become a well-rounded officer, one should strive to work in these four very different environments throughout their career. The career profile shows the progression from equipment maintainer to equipment manager to Army general staff officer. The defining point between equipment maintainer and equipment manager is the EME Advanced Officers Course (EME AOC). Command has been

added to the Col level to reflect the possibility to command an Area Support Group. The courses on the right reflect current or upcoming courses. The Command, Training, Staff, and LEPM streams link directly to the merit board potential scoring guide under **Employment / Breadth of Experience** where points are allocated at each rank level for experience gained during that rank in different employment areas. Also important to note is that the boards have a discretionary 21 points based on the content of the PERs in the area of **Promotion and Employment Recommendation** as well as **Leadership**.

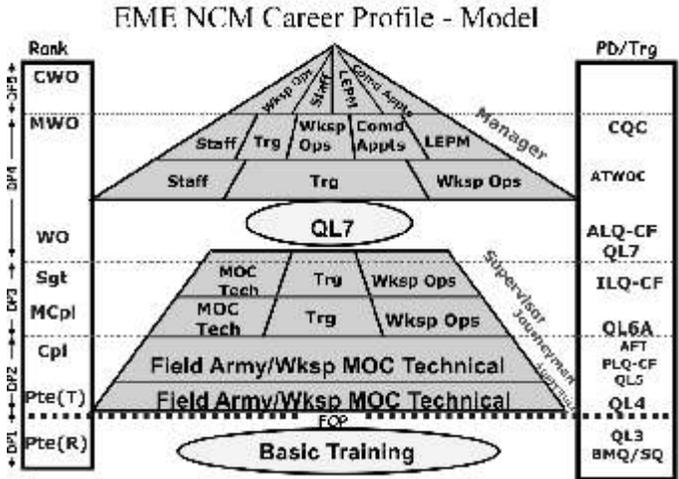


Figure 2.

Similar to the Officers pyramid, QL7 is the defining point between equipment maintainer and equipment manager. This reflects the Branch's intent to manage most but not all MWO/CWO positions as "400 generic". Similar to the Officer profile, the NCM profile is consistent with the potential scoring guidelines. As an example, points are allocated on the merit boards for **Employment and Experience in the current rank**.

With respect to the Reserves, it is the Branch's intent to develop a viable EME Reserve with Land Forces Reserve Restructure, via a working Group, and create a coherent EME Reserve career profile.

REMEMBERING CAPT (RET'D) JULIUS JOSEPH (JULES) KLINEC

Jules Klinec was born in Slovakia in 1920 and immigrated to Canada in 1926. He began his military career as a boy soldier, in 1935, with the Essex Scottish Highlanders. After completing high school, he attended Lawrence Technological University in Highland Park Michigan, and in the spring of 1942, Jules enlisted in the Royal Canadian Artillery. After completing basic training in Chatham, ON he went on to additional training in the Radar field in Halifax NS, Diebert NS, and the National Research Council in Ottawa, ON. His training was rounded off by attending Class #7 at the Radar Training Centre in Kingston, ON, after which (in 1943) he was promoted to Sergeant and served with the Department of Munitions and Supply and the Director of Artillery until the end of the war.

After the war, Jules served with the Canadian Army Staff in Washington, USA and was assigned to the Inter-Allied Electronic Standardization Board in Philadelphia where he met and married his wife Clair in 1947. In 1949, he was posted to Canadian Arsenal, Radar Division in Leaside, ON. Jules was commissioned and transferred to RCEME in 1952. He continued to serve in Leaside until 1955 when he was posted to BC area as the Radar Officer and later as the CO of 214 Base Workshop. Jules was promoted to Captain in 1958. His next posting, in 1960, was to DEME in Ottawa as OIC Unit Equipment Tables and Special Tool Entitlement where he stayed until retirement in 1966. After retirement, Jules continued to serve the EME Branch as a member of the EME Association.

Jules' second career was in the financial world. He worked for the Brokerage Company, Richardson Greenshields in Toronto, which was later purchased by RBC Dominion Securities. Later, he moved to Simcoe where he was the Branch Manager.

Remembered by BGen (Ret'd) J. Hanson

He was an authentic RCEME character who gave the Corps and Branch wonderful service both as a serving officer and a member of the EME A after he retired. He also had an irrepressible sense of fun. Here are a few random memories.

Scene One: The RCEME School in the early autumn of 1962. The Admin Coy was cranked up for the arrival of officers for the Annual General Meeting (AGM) of the RCEME Association, forerunner of the EME A. A reception centre was set up in the billiard room of the RCEME School Officers' Mess. It was manned for the evening by a very wet behind the ears Second Lieutenant. At some point a large figure in civvy clothes, armed with a formidable black moustache and large cigar, appeared in the door and demanded if the VIP suite was ready for him; "My name's Klinec", he said. The second looey checked the room allocation, but the VIP suite was reserved for Col Mendelsohn, former School Cmt and the current DEME. Sweat broke out on the youngster's brow, as he saw his career crashing in flames after only two months of service. A panic-stricken survey of room allocations

revealed a Capt Klinec sharing a room with two other junior officers. "Is this you, sir?" he asked. "Well I guess so", said Jules, "but there must be some mistake...." The second looey saw his career instantly rescued at the same time as he realized that his pecker had been pulled by an expert.

Scene Two: The RCEME School Officers' Mess a couple of nights later. The RCEME AGM had just wrapped up, and a Mess Dinner was in progress to mark the event. The head table included Col Ken Ward, the Cmt, Col Bert Mendelsohn, DEME, and various other heavy hitters. The junior officers were seated as far as possible from the exalted ones. After the Loyal Toast, someone called on Capt Klinec to toast the junior officers (or maybe he rose spontaneously from his place; it would have been in character). To the horror of the second looey, Jules proceeded to "roast" most of those at the head table. No one seemed to object to Jules' diatribe, and some even enjoyed it. Later we greenhorns discovered that Jules had been roasting the head table for years at this dinner. He continued to do it almost every year thereafter, to the delight of the junior officers and amusement of all concerned.

Scene Three: The Officers' Mess of 4 Field Workshop in Germany, in October 1966. The annual Halloween Party was in full swing when an Arab Oil Sheik appeared in the doorway, complete with bejewelled turban, large cigar, and roving eye. He fondled several of the lady schoolteachers, who seemed to enjoy it, insulted several of the officers, and proceeded to have a roaring good time. Even the second looey from the RCEME School, now a full looey, didn't recognize Jules right away. He had been sent overseas by DEME to help with some of the workshop's admin procedures, and was living in the Mess with the lady schoolteachers; they had sort of adopted each other.

In later years, Jules became a fixture in the Toronto Chapter of the EME A, and an EME A member on the CFB Borden Museum Committee (until it was allowed to lapse under a thoughtless BComd in the 1990 time frame). Jules gave excellent service to both organizations.

In the late 1990s, the Borden Language School began teaching former Warsaw Pact officers to speak English. Twice a year these guest officers hosted a foreign students' party in the Borden Officers' Mess. There were almost always a few Slovak officers on the course, and Jules, a proud Slovak Canadian, would drive up from his home in Simcoe to indoctrinate his lost Communist "Hunky" (his term) brothers in the mysteries of the Canadian capitalist system.

The stained glass windows in the front door of CFSEME HQ are a gift from Jules to the Corps and Branch he served so well over the years. He actually had more than one of the windows produced, and gave one to the second looey from the RCEME School as a gift. That former second looey, yours truly, has passed it on to the EME Heritage Room after enjoying it for many years.



Remembered by Col (Ret'd) M.C. Johnston, Col Cmdt

Jules' main contribution to the Branch was not humour; rather it was to promote EME Heritage when heritage was not a popular or well known subject. He tried his best and kept at it for many years until the Branch grew and matured and EME Heritage became a visible and active part of our Branch. Those of us with long memories will remember back to the early 1970s when we were doing very little in the way of EME Heritage, but Jules was there doing it in a quiet sustaining way and keeping the flame alive so that it could be picked up later when the Branch was ready for it.

Remembered by the EME Association

Jules was an active participant in the Association's activities and in particular worked hard to maintain and upkeep the RCEME memorabilia at the Borden museum. It was his way of continuing to serve his adopted country and passing a heritage to the new members of the Branch. Blessed with a sharp and witty mind, he used, throughout his career, humour to pass important leadership messages to subalterns and leaders alike. Until the end, the military and in particular the group of retired RCEME/EME officers remained a second family.

The RCEME/EME family has lost one of its most memorable characters. We will miss you.

Remembered by the EME Branch

Capt Klinec was a lifetime member of the Fund and has been since its conception. But more notably, Capt Klinec realized the importance of starting an EME Museum for maintenance of our own artefacts. He presented to the Branch Adjutant in October 1999, the first donation to the Friends of the EME Museum Account. And since that time, Capt Klinec continued to show his passion for this project with financial contributions to the EME Heritage Project with every visit to CFB Borden.

The EME Branch Fund Board of Directors agreed unanimously to make Capt Julius Klinec an Honorary Member of the EME Branch Fund during the meeting held in Borden on 14 August 2003.

Note: Captain (Retired) Julius Joseph Klinec passed away at the age of 83 on 26 August 2003. Loving husband of Claire (nee Monahan), he will be missed by his children Tony, Michael, Joseph, Marianne, Coughlin and Eileen.

Arte et Marte.

FLYING THE FLAG INSIDE

By: Cpl J. Trussler, Bosnia and Col (Ret'd) M.C. Johnston, Col Cmdt

Flying the EME Flag has become the norm these days in EME Workshops in the Army and on the airfields. But not so in the helicopter units where EME workshops are often located right beside the landing pads. For these units, flying flags outside is prohibited. So flying the EME Flag is tricky and has to be done inside - as the EME veterans of ROTO 0 in Haiti know!



Cpl DuLong (left) and Cpl Trussler (right) pose in front of the flag

For the past couple of years, a Canadian Helicopter unit using eight Bell CH146 Griffon helicopters has been operating out of VK and providing much needed transportation services to the Canadian contingent in SFOR. All of you, who have ridden in or are familiar with the old Hip Helicopters operating out of VK, will be relieved to know this.

The old parade square/convoy forming up place has been cemented over and is now used exclusively by the Helicopter Detachment (Hel Det). The Detachment has two bays in the first row of hangers in the camp. One is used for helicopter

maintenance and the other houses a variety of offices including Supply, Transport and Vehicle Maintenance. In the one bay, at the back, the EME VK Hel Det Workshop is set up. Before now, you would not have known that the two technician workshop was there because there was no flag.

That all changed this year as the NSE Maintenance Platoon came to the Hel Det Workshop's rescue. As part of the EME Day celebrations in VK this year, Maint PI presented their Hel Det Workshop colleagues with an EME Flag.

By mid-afternoon the next day, the cluster of Hel Det flags that festoon the rafters of the transportation garage had an addition. Cpl Jim Trussler and Cpl Dan DuLong worked quickly to hang their new flag from the rafters above their shop.

The EME Flag now proudly flies over the EME VK Hel Det Workshop. Stop by and visit the next time you go over to the Hel Det - the coffee pot is on!

And that's not all. Recently an NSE MRT team went over to the helicopter maintenance bay to lift off a helicopter main rotor using their HL wrecker. EME is always where the action is!



Col (Ret'd) Johnston presents EME Flag to Cpl Trussler

EME IN NIJMEGEN 2003

By: MCpl D.J. Robert, CFSEME

Nijmegen. Just saying the name brings on a wave of emotion. Of course, that's only if you've experienced it, as marchers from the past can attest to. This year EME was represented by a group of first-timers along with the regulars, BGen Peter Holt and Col (Ret'd) Murray Johnston; who are anything but regular. The maintainers came from across Canada and marched on several different teams. LCol Teresa McNutt, Ottawa; MCpl Jeff Allen (actually his 2nd time. He did it in 1990), Cfn Chris Garland, Winnipeg; MCpl Denise Robert, Borden; Cpl Chris Cleary, Trenton; Cpl Adam Harvey and Cpl Dan Twigg, Petawawa; and Cpl Steeve Levert, Valcartier. We were also honoured to have the presence of Senator Joe Day from New Brunswick, Honorary LCol of the Comm Regt in St John, NB; Mr David Pratt, MP for the riding of Nepean-Carleton and chair of the Standing Committee on National Defence and Veteran's Affairs (SCONDVA); Hon Col Ben Van Ruiten, the Honourary Colonel of 17 Wing Winnipeg; Col George Lackonick, Honourary Colonel of the Joint Signals Regt in Kingston; and Pte (Ret'd) Al Polson, a WWII veteran who served with the Canadian Scottish Regiment and finished the war in Nijmegen. Especially heartwarming was the fact that marching beside Mr. Polson was his son, Lt Cmdr Ken Polson, our March Admin Officer.



EME at Groesbeek Cemetary. These are four of thirty two gravesites of WWII RCEME soldiers

The 87th four day marches ran from 14 -18 Jul 03. Our journey began with a one day visit to the Canadian National Vimy Memorial in France. The memorial stands on Hill 145, the highest point of the 14 km long Vimy Ridge, and the last to be taken in April 1917. In the words of Cfn Garland, it was "a big eye opener. To see how close the frontlines were to each other and the conditions they had to live in for so long was absolutely just mind-boggling." The underground tunnel system was extensive. Some of the hardships these men endured were obvious but the intensity could only be imagined. They were boys...somebody's child... husband...father.

Arriving at Camp Heumensoord for the first time gave you a warm, welcoming feeling, as it did at the end of each marching day. The accommodations were excellent, though personal space was limited to the 3'x 6' area better known as your mattress. Our hosts ensured we made it to the marches each day with a catchy tune we'll never forget broadcast throughout the entire camp over the PA system, "This is your wake up call". If anyone out there has a copy, could you pass it on?

Due to extremely hot temperatures on day two, it was announced that all military participants were to march without backpacks and the distances for the civilian marchers was reduced. It was only the second time in the history of the marches that they've done this. The first was in 1972.

Day three was highlighted by the ceremony at Groesbeek Cemetary. The graves of 32 RCEME soldiers can be found there. Twenty-three of them were Privates. The tears that fell during that parade were for them. We truly had a new found appreciation for their suffering.

It was amazing to see the overwhelming crowds of supporters. It is indescribable. The civilian marchers were just as eager to share their stories as to listen to yours in the few moments you had with them. I always thought it was a myth but some really do march in wooden clogs.

On behalf of my peers and myself, we were "honoured and impressed" with our leaders, Col (Ret'd) Johnston, BGen Holt and CWO Veinot, the March RSM. Thank you for sharing your time and experiences. We found Nijmegen to be "a challenging, yet rewarding accomplishment", "a fantastic test of physical endurance", and "a moving experience".

Would we do it again? The general consensus is "YES". If you haven't done it...next year is EME's 60th birthday. What a way to celebrate.