



# SITREP

VOLUME 5, ISSUE 3

JUNE 2005

**2 FIELD ENGINEER REGIMENT NEWSLETTER**



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# Ubique Challenge 2005 - 7 Tor Regt vs. 2 FER

By LCol B. Chin, CD

## Would the Sappers be able to defend the UBIQUE Challenge Trophy against the revengeful gunners?

### History:

Almost exactly a year ago both the CO and RSM of 7 Tor Regt rudely interrupted one of 2 FER's few but elegant Regimental Parades. The Gunner CO marched onto the middle of the parade square and proceeded to throw down a gauntlet on the parade floor in effect challenging the sappers of 2FER to a competition of skills. The sappers, never known to back down from a challenge, readily accepted (and kept the gauntlet). Mr. Huestis and Mr. Noke meet and had an RSM's battle to establish the competition format as a log chop, shell toss and tug-of-war combated by a team of 12 from each unit.

In June 2004, 2 FER hosted the inaugural competition. Despite losing a long drawn out tug-of-war competition, the sappers held the day by winning both the log chop and the shell toss (to the chagrin of the gunner RSM). Thus winning the 2004 competition by a 2 to 1 margin. The trophy, a model Bailey bridge panel and shell casing mounted on a wooden base was made by the gunners but has since then sat in pieces down in 2 FER's carpentry workshop due to the fact it was not 'Engineer Proof'. Eager for an opportunity to reclaim the trophy, the gunners requested the competition be held in May 2005 when there would be more strapping artillery men available to out do the engineers. Unbeknownst to the engineers, the gunners have been practicing for all three events since last Fall with the intention of embarrassing the sappers on the gunners' home turf, Moss Park Armouries. The engineers thought about practicing but preferred to drink beer instead.

### 2 May 2005:

Monday evening, a small contingent of 2 FER sappers were bussed downtown to the home of the gunners. On arriving at the Moss Park, the engineers were greeted by a burly and confident group of gunners doing a pre-victory lap around the armoury floor singing something about the RCA. This was a sign of things to come later that evening. At stake was bragging rights for the next year as the better of the two technically proficiency combat arms.

Event 1 - The Log Chop. This was an engineer event and the sappers should be favored. The gunners had other ideas and quickly took a commanding lead after another rousing rendition of the RCA song. Their surprisingly stronger axe handling skills showed that not all the gunners hailed from the Jarvis Street area. Their pre-competition training was paying off as the gunner efficiently cycled the axes through their choppers with wood chip flying every which way. The sappers fell further behind as the gunners started to break a num-

ber of axes (supplied no less by 2 FER). The sappers saw an opportunity here and with a series of focused, concentrated chops not only caught up but to the astonishment of the gunners broke their log first by the slimiest of margins. Score: 2 FER - 1, 7 Tor - 0.



*Tug of War event during Ubique Challenge against 7 Toronto Regt, RCA.*

Event 2 - The Shell Toss along the side of Jarvis Street with each of the 12 team members throwing the shell once without crossing the foul line and with the highest aggregate distance declared the winner. A gunner event, with the well practiced gunners heavily favored. The burly artillery men eager for revenge looked to their strength event to even the score. A couple strapping Master Bombardiers easily lobbed the heavy shell over 20 feet. More singing of the RCA song accompanied each 7 Tor lob. The sappers true to their nature, calmly and steadily keep pace but with less fouls and disqualified throws. The gunners possibly over excited by the cheering of their Regiment kept stepping over the foul line; UBIQUE - all over the place. The CO of the engineers inquiring to a gunner Sergeant 'How the singing was working for them now?' had to move quickly to avoid being hit by the irate gunner. With a number of long throws but more fouls by the gunners, the total distance for each team would be close and needed to be tallied by the gunner CO.

Event 3 - Tug-of-war, usually an engineer strength but the gunners exposed some vulnerability last year with a win in this event. This year the sappers had enough of the endurance contest. With constant, successive and overwhelming heaves the sapper team quickly dispatched the gunner team - No more singing from the gunners. Score: 2 FER - 2, 7 Tor - 0.

The Shell Toss distances were finally tallied in favor of the sappers. Score: 2 FER - 3, 7 Tor - 0. A clean sweep and retention of the bragging rights for the sappers. The repaired UBIQUE trophy was graciously but reluctantly presented by the CO 7 Tor, LCol Brazill to the engineer team captain, WO Quiadoo. The consolation prize, a broken axe driven in the remaining log stump was presented by LCol Chin to the gunner team again vowing revenge next year. 7 Tor Challenges - 1, 2 FER victories - 2, engineers celebrating with many brown pops afterwards - PRICELESS!!

## 2 Field Engineer Regiment Ubique Challenge Team

WO Quaido  
Sgt Thomas  
MCpl Caldwell  
MCpl Martin  
MCpl Morris  
MCpl Warner  
Cpl Arbour  
Cpl Chapovalov  
Cpl Campos  
Cpl Morrison  
Cpl Slean  
Spr Dusauzay



*Sappers show their axe cutting skills during the Log Chop competition*

## General Campaign Star (GCS)

This general service award has been created as a means to recognize - in a timelier manner - those who serve in operations in the presence of an armed enemy. Rather than creating a new honour for each new Canadian Forces operation as it arises, the General Campaign Star and General Service Medal - with the addition of individual operational bars - can be awarded in future to honour participation in any operation that meets the criteria

The General Campaign Star (GCS) is awarded to members of the Canadian Forces and members of allied forces working with the Canadian Forces who deploy into a defined theatre of operations to take part in operations in the presence of an armed enemy. The GCS is always issued with a bar specifying the operations being recognized, and each bar has its own criteria.

The GCS is a gold-coloured four-pointed star, 44 mm across, representing the cardinal points of a compass bearing on the obverse, built-up in order from the back: a wreath of maple leaves terminating at the top with the

Royal Crown, two crossed swords, the blades and hilts forming four additional points to the star, an anchor and a flying eagle. The wreath represents honour, the maple leaves represent Canada, the anchor, crossed swords and eagle represent the three services of the Canadian Forces and the Crown represents the Queen of Canada and her role as the fount of all honours. On the reverse appear within a raised circle, from top to bottom: the Royal Cypher ensigned by the Royal Crown, a plain space for engraving, and three maple leaves on one stem.

The ribbon is 32 mm wide with a central stripe of green (12 mm), on either side of which are stripes of white (2 mm) and red (8 mm) and red and white are the official colours of Canada as appointed by King George V in 1921 and green represents service. The bars to the Star are gold in colour with a raised edge and bear the name of the operation or the geographical area for which it is awarded.





# Mine Awareness

## Gravel Mines (USA)

'Gravel mines' were Anti-Personnel (AP) devices designed to be scattered from the air in large quantities. A number of different types were produced for use in several standard and purpose-built dispensers. All of the gravel mines are similar in principle. A small explosive charge is contained in a double layer water-repellent fabric pouch. In the smaller mines, the small explosive charge is sandwiched between two plastic plates; in the larger variants, there is a fibreboard stiffener. There is no fuze; the explosive is sufficiently sensitive to be initiated by pressure alone.

In the dispenser, the mines were soaked in Freon which desensitized them sufficiently to allow safe handling. Mines were generally dispensed from the SUU-41B/A, with a single dispenser holding between 1,470 and 7,500 mines, depending on the type. The larger mines also contained two capsules containing a chemical designed to render the explosive inert after a set period; the smaller mines had no provision for self-neutralization. The mines are straw-colored, olive green or brown and have no markings. More than 37 million Gravel Mines were produced between 1967 and 1968, most of which were used in Southeast Asia; the reliability of the self-neutralization system and the current condition of these mines are unknown.



## MON-100 (Soviet Union)

MON-100 is a large directional fragmentation mine capable of both Anti-Personnel (AP) and anti-vehicle use. MON stands for '*Minnoye Oskolochonym Napraveniem*', meaning directional fragmentation AP mine; the figure 100 indicates the range in metres. The rear face of the mine is convex and the front face concave, with a single fuze well in the centre. Unlike some mines of this type, the fuze well does not run right through the body, and will not therefore accept a second fuze in the rear face.

The mine has attachment points at the sides and is normally fixed to trees using a spike on a swivel mounting bracket. The casing is sheet steel and the fragmentation, housed in the concave face, comprises 400 pieces of 10 mm chopped steel rod. The mine may be fired electrically or using a mechanical fuze attached to a trip-wire.

During either electrical or mechanical operation, the detonator initiates the integral booster and main charge, projecting the shrapnel in a tight conical pattern, similar to the spread of pellets from a shotgun. The shrapnel spreads to a diameter of 9.5 m at the maximum effective range of 100 m. In addition to its AP role, the size and density of the fragments make this mine effective against soft skinned and lightly armoured vehicles.



# Engineer Equipment



## Zettelmeyer Heavy-Duty ZL 5001 Wheel-Loader/Forklift

The CF uses wide range of commercial front-end loaders of different makes. Decades of deployment in Germany has resulted in numerous German-made vehicles in CF service.

One such is the Zettelmeyer ZL 5001 wheel loader. The ZL 5001F can be fitted-out as a front-end loader (right) with a large capacity bucket\* or as a heavy-duty forklift (left). No modification is needed to fit either loading bucket or forks

The ZL 5001 is powered by a 198kW (296hp) Deutz super-charged BF6 diesel engine. This amount of power is needed — the Zettelmeyer is a large vehicle. The chassis of the ZL 5001F is four-wheel drive with articulated steering — the articulation point being behind and below the driver.

The 24t Zettlemeyers were also deployed with the combat engineers to Kabul for OP Athena (24th Field Squadron, 2 CER). One ZL 5001 has already been damaged in Afghanistan proving the worth of this vehicle's add-on cab armour.

Although a mine detonation blew the front-left tire off, the ZL5001F's steel plate and 3cm-thick armour-glass protected the vehicle's operator. At the time, the was surface-scaping the road with the ZL 5001's bucket as part of a mine-clearing team.

## Canadian Engineering Vehicle Damaged During Mine Clearance Operation in Afghanistan

NR-03.122 - October 29, 2003

KABUL -- Today at approximately 12:35 p.m. local time, a Zettelmeyer Front End Loader contacted an explosive device while performing a mine clearance operation on a route a few kilometers west of Camp Julien. The operator of the vehicle was taken to medical facilities at Camp Julien for observation and no injuries were found. The operator is from 24 Field Engineering Squadron.

The engineers were conducting mine clearance operations in order to restore troop mobility in that sector. The operation consisted of a lead section that was conducting a surface mine clearance, followed by the Zettelmeyer that was scraping the path. The Zettelmeyer vehicle sustained damage and is being left in place until the investigation is complete.

An engineer field section equipped with armoured vehicles is currently securing the area, which will allow a team of Military Police and Engineers to start an investigation. At this time, the nature of the explosive device that caused the detonation is unknown. The incident took place in the vicinity of the 2 October mine strike, in which two Canadian soldiers were killed.



*A Zettelmeyer armoured loader, damaged in a minestrike incident sits idle in a valley near Kabul, Afghanistan. Combat Engineers must clear the area of additional mines prior to removing the vehicle for repair.*

*Photo: MCpl Brian Walsh, 3 RCR Battalion Group Photographer*



# Beat the Budget shoot

By Sgt B. Kinch, CD

Down to your last 2 mags, 3 empties and 90 empty casings at your feet. It's cold and you're covered in snow yet the sweat is steaming off you. It could have something to do with your legs and arms pumping like you've been running and doing push-ups, or it could be because despite the whistle of incoming and a C9 pumping covering fire from your flank, you know that out in the smoke there are targets waiting at 20 meters

You feel the concussion but the impact and sounds of the explosive dull in comparison to the targets to your front "TARGETS LEFT". Too close for the scope, too fast for a complete sight picture, Put the front nub of the rubber sight on the lower center of mass and squeeze off a quick double tap "TARGET RIGHT" Single targets, you can hammer almost as soon as you have a target. "TARGET RIGHT TARGET LEFT – Multiple contacts. switch selector to A, so you're squeezing out full auto double taps. Sometimes the targets are coming almost faster than you can hit them, Sometimes you have to wait. Wait through the smoke, the whistle and blast of incoming throwing up snow and ice, the screaming of your partner, trying not to let it distract from the task of putting the rubber nub on the target and firing.

The targets are gone and your ammo is expended. "CLEAR" "Read em and weep" Time to see if you flinched under pressure or if Vega isn't the only one who can shoot lazer beams under pressure. Its not blanks or SATs, it's the live fire conclusion to the Beat-The-Budget Shoot.

The last time anybody did this LCOL Spink was CO (No Gordo, we didn't use Lee-Enfields back then) But a 5 year drought of ammo ended when SSM Meek looked at the Rifle Club and instead of the Pandora's Box popular wisdom said was there, he found Aladdins Cave. We had more ammo than we could use, especially with no room in the budget for training

When a budget re-count showed a surplus (instead of the deficit we were told we had) it came too late for weapons weekend to be booked. But WO Legere is new to 2FER and doesn't know what can't be done, so he went and did it anyways. 10 thousand rounds 556 ball, another 50 belts of 556 link, C9's, C8's, Smoke, Arty Sims. Any unit would have a real good time blowing these goodies off.

Instead, MCPL's Lamonica and Guertin ducked out of diaper duty and Sheppard cut loose from Battle School so we could spend 5 nights on SATs, working the Sappers up from the basics. HABIT, Dry Fire, Mental Marksmanship, Zeroing,



***A member of 2 FER clears a C7 on the range at CFB Borden***

Pshyche-Tache Physiological response, almost 30 soldiers worked their skills up to a level where they could 'Fire Accurate shots, on demand, under pressure.' The short version of our mission statement was 'Putting the metal into the meat.'

Only 20 could come on the Beat the Budget shoot (called that because the bullets would disappear from our books at the end of the budget year in 4 days.) Those 20 showed what sappers can do when allowed to train and go home knowing exactly what they were doing in all phases of the exercise.

With Capt Boychyn as RSO, Sgt Kinch as OIC, MCPL Guertin and Lamonica (with MCPL Sheppard peeking over their shoulders), we had experienced competitive shooters in charge and not just the next senior guys on the list. 19 relays in one day, another 4 for the night shoot, could have seen a production line with a product of frustrated wantta-be shooters. But we weren't rushed, just efficient and we went at the pace the sappers could succeed. (or according to the 2<sup>nd</sup> rule of gun fighting 'Shoot as fast as you can hit')

The first day saw 100% get PWT 3, another 75% scoring Marksman with another 15 % missing it by a single point. But it wasn't just a fantasy camp for rifle team weannies.

The LMG practice saw the sappers start with manipulating 2 shot bursts and shooting until they could traverse and elevate multiple bursts across the target in tight cones of fire. They fired from the hip, on adverse, all the stuff you see troops do with blanks. We learned what didn't work and taught what did.

The C8 was fired from 20-100m for groups and full auto. Cpl Ky fired the CQB with one, MCPL Damien tried it from 200m (better luck next time) It looks like a toy, handles like lightning, kicks almost like a FN and hits targets consistently if you are close enough to see the whites of their eyes.

The CQB started with a demonstration. How many times have you heard of how hard you could hit with an full belt of C9, or how fast a C8 was, or 2CER does it this way? We didn't just talk the talk. We did it live head to head, with the first hits in both kill zones stopping the shoot.

Cpl Vega had the '9', Ky had the '8' and McCheran used what he had been taught in the regs, and Sgt Kinch did it the old school, Double Tap Instinctive a modification of the classic Fairbairn Instinctive Shoot modified for the C7A2. When the old school had both targets down with Multiple hits to both kill zones, most of the other Hollywood types had no lethal hits. So when in the mess somebody said 'Ida done this' Cpl Vega could say 'Tried that, didn't work'

Each relay started the shoot off with a mag to test whatever else they had heard then shifted to the Double Tap Instinctive, viewed the hits, and compared the number of hits they got with the 'Instinctive.' And did it until they could get 75% rapidly onto the target. Then they moved into Full Auto Double tap.

When they were confident they could hit the target, they could volunteer for the stress test. Single and Multiple targets, after having done some running and pushups while your partner yelled whatever he could to try to push your buttons. Then we added smoke, arty sims and the C9 firing. The only thing we were missing was the bad guys shooting back. And the sappers proved that return fire would likely be coming from a guy with 4 rounds in his kill zone.

All told each sapper fired about 500 rounds ball in competition and combat simulation with another 500 through the LMG from the prone and in the hip. They showed that they could do this with an accuracy and speed from Point Blank up to 300 meters More than the 35 rounds we fired for last years PWT, yes. The objective of being able to fire accurately on demand under pressure was met.



### MARKSMANSHIP BADGE

The following have been awarded CF marksmanship badge for scoring at 46 or higher on the PWT Shoot Level 2

WO Quaidoo	46
Sgt Kinch	55
MCPL Sheppard	55
MCpl Guertin	52
Cpl Lamonica	51
Cpl Baratov	53
Cpl Kazyev	47
Cpl Kyrlyk	51
Cpl McCheran	54
Cpl Menacha-Vega	52
Spr Suslov	48
Spr Shin	46
Spr Richardson	53



### RANGE QUALIFICATION BADGE

The following have been awarded CF marksmanship badge for scoring at 40 or higher on the PWT Shoot Level 2

Capt Boychyn	40
Cpl Chapovolov	45
Cpl Milton	45
Cpl Morrison	45
Spr Dusouzay	42
Pte Estrada	45

# 2 Field Engineer Regiment Training Calendar

## May 2005

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2 Ex Ubique Challenge	3	4	5	6 Trg Night	7 Mess Dinner
8 VE- Day Parade	9	10 Admin Night	11	12	13	14 Ex Sapper
15 Holdfast	16	17	18	19	20	21
22	23 Victoria Day	24 Admin Night	25	26	27 Trg Night	28
29	30	31				

### Schedule of Events

- **2 May** – Ex Ubique Challenge—skills competition with 7 Tor Regt  
Loc: Moss Park
- **6 May** – Training night
- **7 May** – Corp Mess Dinner
- **8 May** – VE- Day Parade
- **10 May** – Admin night
- **13-15 May** – Ex Sapper Holdfast  
Route denial and clearance ops  
Loc: CFB Petawawa
- **20 May** – No training—long weekend
- **24 May** – Admin night
- **27 May** – Training night

## June 2005

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3 Trg Night	4
5	6 Admin Night	7	8	9	10 Stand Down	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28 Admin Night	29	30		

### Schedule of Events

- **3 Jun** – Training night
- **6 Jun** – Admin night
- **10 Jun** – Stand Down
- **28 Jun** – Admin night



Note: Schedule is subject to change.

# July 2005

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1 Canada Day	2
3	4	5	6	7	8 Ex Trillium	9 Sapper
10	11	12	13	14	15	16
17	18	19 Admin Night	20	21	22	23
24	25	26	27	28	29	30
31						

## Schedule of Events

- **1 Jul**—Canada Day
- **8—9 Jul**—**Ex Trillium Sapper** :  
Ex Stalwart Guardian Coord and  
Professional development training.
- **19 Jul** – Admin night  
Unit general safety meeting.

# August 2005

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2 Admin Night	3	4	5	6
7	8	9	10	11	12	13
14	15	16 Ex SG Prep	17	18	19	20
21	22	23	24 Ex Stalwart	25 Guardian	26	27
28	29	30	31			

## Schedule of Events

- **2 Aug** – Admin Night
- **16 Aug** – Ex Stalwart Guardian Prep
- **19-28 Aug**—**Ex Stalwart Guardian**  
Loc: CFB Petawawa

# Combat Engineers Practice Bridging and Rafting Skills



## CHILLIWACK, British Columbia

120 Reserve Force combat engineers from British Columbia, Alberta and Ontario honed their bridging and rafting skills during Exercise QUARREL JUMP at Chilliwack, B.C. "We started this Reserve exercise here many years ago to use bridging equipment formerly available during the holidays from the Canadian Forces School of Military Engineering (CFSME)," explained Major Grant Acheson, commanding officer of the host 6th Field Engineer Squadron (6 FES).

"More recently, the exercise was held in Wainwright. We were able to bring back the exercise because of the repositioning of equipment to help establish the new engineer unit sanctioned here under Land Force Reserve Restructure - Phase II (LFRR II)."

Soldiers conducted intense, repetitive training with medium raft (MR) and assault boats in Cultus Lake, and medium girder bridge (MGB) in the former CFSME dry gap area. The MR and MGB sites sustained two builds and disassemblies per day, enabling sappers to develop expertise in the construction, and allowing junior and senior NCOs to rotate command roles frequently.

"Bridging is one of the most exciting things you can do as an engineer," said Corporal Carl Desjardins, one of six participants from Ottawa's 3 FES who flew west to join their corps colleagues. "This was a good opportunity to experience a bit of Canada."

Engineers represented all Land Force Western Area (LFWA) and several Land Force Central Area Reserve engineer units. Support units included ASU Chilliwack, 12 (Vancouver) Service Battalion, 12 Field Ambulance, 744 (Vancouver) Communication Regiment, and LFWA Area Training Centre. The Fort Garry Horse monitored the exercise, since the Winnipeg Reserve armoured regiment has been tasked under LFRR to stand up 38 Canadian Brigade Group's new engineer squadron.

The geography of B.C. lends itself to year-round bridging and rafting, due to a variety of ice-free lakes and fast or slow rivers that challenge all levels of proficiency. Since 6 FES and 44 FES are situated in the Fraser and Columbia River watersheds, their community presence facilitates liaison with civilian agencies that control water access.

Engineer bridging and other capabilities are adaptable from combat to domestic operations, including earthquakes and unforeseen threats. For example, EX QUARREL JUMP 1996 was stood down due to extraordinary blizzards and the soldiers were reassigned to rescuing snowbound travelers during the largest search and rescue operation in provincial history.

During EX QUARREL JUMP 2004, the Asian tsunamis in the Indian Ocean region reminded the soldiers that their skills were important to sustain for future contingencies.

*Article by Captain Dan Thomas  
Photos by Warrant Officer (ret'd) Colin Blackburn*

*Source: Department of National Defence*

# Tin Hair's History Corner

By Sgt P. Little, CD

## History of the Armoured Vehicle Royal Engineers (AVRE)



*The Churchill AVRE was used to destroy enemy strongholds, and to protect and transport demolition teams.*

During the planning of D-Day many obstacles in the planning had to be overcome if the operation was to be a success. One was that of armoured support. After the disaster of Dieppe in August 1942, the Churchill tanks did not leave the beach as most obstacles were not destroyed by the engineers. The main reason was sappers had to work under heavy enemy fire and most were killed on the landing craft. Hobart's solution was armoured vehicles that could do their own demolitions and obstacle clearing.

There were various vehicles for certain tasks, but one stands out as it was the Churchill AVRE (Armoured Vehicle Royal Engineers). Lt J.J. Donovan, RCE was a liaison officer with the tank design dept. He stated that Engineers needed to be with the tanks in order to blow gaps and clear the obstacles. His boss LCol G.C. Reeves of the Special Devices Branch allowed Lt Donovan to take a Churchill tank and modify it for engineer use.



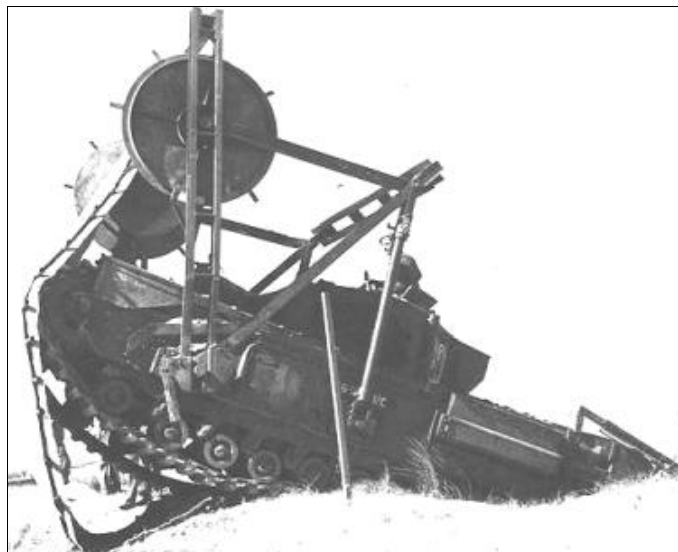
*Churchill equipped with small box girder bridge.*

He basically took it apart which was extremely illegal in military terms. The co-drivers seat was removed

along with various controls and pieces not needed by Sapper (speedometer?). The main gun (6 Pdr) was removed and a demolition gun "Petard" put in its place. A larger version of the PIAT which could throw a 40 lb charge (Dustbin) 150 yds (okay about 80 yds). These were to be used on road blocks and concrete bunkers. This gun was truly an engineer project, the 1st Mechanical Equipment Coy, RCE worked both on design and creation.

The General staff approved the requirement for an engineer tank, which made Lt Donovan happy as he wasn't going to jail. The AVRE was born, a Churchill tank with "Petard", engineer stores and explosives/demo stores. It could be equipped with different kit as per the task (dozer blade, small box girder bridge, small crane, fascines). Also it could push or tow the "Snake", "Conger" or "Ark" (Armoured Ramp Carrier) for use in climbing over obstacles such as sea walls. By April 1943 Royal Engineer units were being converted to assault Squadrons. A total of 574 AVRE were converted from the Churchill tank by the war's end.

As with the first tank being a Sapper idea and design, Sappers would be the first to breach the obstacle and not only clear the way, but lead the way. As a footnote, Lt Donovan RCE was on May 12, 1953 awarded 1500 pounds for the design and development of the AVRE,



*The "Bobbin" was a Churchill equipped with giant spool, which was rolled a 110 yd long carpet. Permitting it and other vehicles to traverse soft sand.*



## ANNOUNCEMENTS

### Promotions

Congratulations on the following promotions  
Capt Van Schaik  
Sgt Kitch

### The Hertzberg Memorial Trophy Competition



The winner of the Hertzberg Memorial Trophy for 2004 is 8 Field Engineer Regiment. The trophy is awarded based on the construction of a 40 foot NSB over the Shaver River located on the Primrose Lake Experimental Range.

The trophy is named for Major-General Charles S.L. Hertzberg, CB,MC,VD, who served with the Canadian Engineers in the First World War and became the first Chief Engineer of the First Canadian Army during the Second World War.

The trophy is a silver figure of a Second World War Sapper using a mine detector and is a modified version of an item of silver held in the Royal Engineers Mess at the Royal School of Military Engineering, Chatham, England. The trophy was first awarded in 1951 and is presented to the Reserve Force unit having carried out the most outstanding Sapper Task during the training year.

The trophy is a silver figure of a Second World War Sapper using a mine detector and is a modified version of an item of silver held in the Royal Engineers Mess at the Royal School of Military Engineering, Chatham, England. The trophy was first awarded in 1951 and is presented to the Reserve Force unit having carried out the most outstanding Sapper Task during the training year.

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**Editor:** Sgt D. Wojtarowicz, CD  
Submission of articles and photographs are welcome and encouraged. The editor reserves the right to edit or reject articles. Photographs will be returned on request.  
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LCol George Taylor Dension III Armoury,  
1 Yukon Lane, P.O. Box 5000  
North York, Ont, M3M 3J5

## COURSES AND TASKINGS

### First Aid Instructors Course-Moss Park Armoury 7-9 Jan and 14-16 Jan 05

Sgt Carter  
MCpl Warner  
Cpl Pielsticker

### 2 FER Augmentation to Op ATHENA Roto 4

Sgt Bromfield  
Sgt Burtenshaw  
Sgt Wojtarowicz  
Sgt Carter  
Cpl Kim  
Cpl Vukovic

## EXERCISE STALWART GUARDIAN

19-28 August 2005  
CFB Petawawa

Airmobile Assaults, Raids,  
Deliberate Attacks, Demolitions

Web site  
[www.exstalwartguardian.forces.gc.ca](http://www.exstalwartguardian.forces.gc.ca)

See your section commander for more details

The SITREP is a newsletter designed as a forum for the passage of information past, present and future and to develop Esprit De Corps within 2 Field Engineer Regiment. The views and opinions expressed herein do not necessarily represent official opinion or policy.