

## Van Arty Association and RUSI Van Members News 13 Dec 2022

Newsletters normally are emailed on Monday evenings. If you don't get a future newsletter on time, check the websites below to see if there is a notice about the current newsletter or to see if the current edition is posted there. If the newsletter is posted, please contact me at [bob.mugford@gmail.com](mailto:bob.mugford@gmail.com) to let me know you didn't get your copy.

**Newsletter online.** This newsletter and previous editions are available on the Vancouver Artillery Association website at: [www.vancouvergunners.ca](http://www.vancouvergunners.ca) and the RUSI Vancouver website at: <http://www.rusivancouver.ca/newsletter.html>. Both groups are also on Facebook at: <https://www.facebook.com/search/top/?q=vancouver%20artillery%20association> and <https://www.facebook.com/search/top/?q=rusi%20vancouver>

### **Upcoming events – Mark your calendars**

**The 2023 Army Gala. May 6, 2023, at the Sheraton Wall Centre**

**Commemoration Cyprus 2024 – see poster section**

- Dec 14** Wed ‘Zoom’ meeting
- Dec 21** Wed ‘Zoom’ meeting
- Jan 01** 15<sup>th</sup> Field Artillery Regiment RCA - New Year's Levee 1100-1400hrs
- Jan 11** Wed ‘Zoom’ meeting
- Jan 28** 78<sup>th</sup> Fraser Highlander's Garrison Burn's Supper - see poster section

**Free Virtual Tours of Juno Beach!** See poster section

### **How Ukraine Could Use Threat Emitters to Trick Russian Pilots**

Here's what threat emitters do, and how this training tool could be used in a real war.

*Kelsey D Atherton Popular Science Dec 8, 2022*

To confuse Russian aircraft, Ukraine reportedly has access to a training tool from the United States. Known as “Threat Emitters,” they are a way for pilots to learn the signatures of hostile aircraft and missiles, allowing them to safely practice identifying and reacting to combat situations in training. In simulated scenarios, pilots learn how their sensors would perceive real threats, and can safely plan and adapt to the various anti-aircraft weapons they might encounter. The net effect is that pilots learn to fight against a phantom representation of air defenses, in preparation for the real thing. But when brought to actual war, the emitters in turn are a way to

make an enemy's sensors less reliable, confounding adversarial pilots about what is real and what is merely an electromagnetic mirage. These "low-cost emitters were built for ranges inside the US but now are in the hands of Ukrainians," reported Aviation Week, citing Air Force Chief of Staff Charles Q Brown Jr. "The emitters can replicate surface-to-air missiles and aircraft, and are a cheap, innovative way to further complicate the air picture for Russia."



*This Joint Threat Emitter is seen in Japan in 2021.*

*(US Air Force / Leon Redfern).*

One such system is the Joint Threat Emitter. There are two major components to the system: a command unit that lets soldiers operate it, and trailer-mounted

radar threat emitters. A command unit can control up to 12 different threat emitters, and each emitter can simulate up to six threats at once. These emitters help pilots train on their sensors, practicing for war when far from conflict. In 2013, the Air Force and Navy set up Joint Threat Emitters at Andersen Air Force Base on Guam. Both the Navy and Air Force operate from the island, and as the American territory closest to North Korea and China, Guam is prominently featured in war plans around either country. "When [pilots] go to a real-world situation, they won't see anything that we haven't thrown at them before," Staff Sgt Rick Wolkamp, a ground radar systems craftsman with the Idaho Air National Guard, said in 2013. "We simulate a ground attack, and the pilot will react and respond accordingly to the simulation."

Development and use of the tech goes back two decades. In 2002, the Air Force selected Northrop Grumman to develop the Joint Threat Emitter over the next 10 years as a "high-fidelity, full-power threat simulator that is capable of generating radar signals associated with threat systems" that will "better enable aircrews to train in modern war environments." Some of the signals it can generate mimic surface-to-air missiles and anti-aircraft artillery, both of which threaten planes but require different countermeasures. One example of a non-missile air defense system is the ZSU-23, built by the Soviet Union. The ZSU is an armored vehicle with anti-aircraft guns pointed on a turret that uses a radar dish to guide its targeting. As a Soviet-made system, ZSU-23 systems were handed down to successor states and are reportedly in operation by both the militaries of Ukraine and Russia. When used for training purposes, the Joint Threat Emitters let pilots perceive and adapt to the presence of enemies, beyond visual line of sight. At these

distances, pilots rely largely on sensor readings to see and anticipate the danger they are flying into. One way for them to adapt might be to pick a new route, further from the anti-air radars. Another would be to divert the attack to knock out anti-air systems first. In Ukraine, the likely use case for these emitters is to augment the country's existing air defenses.

Using the emitters to project air-defense signals across the battlefield—signals identical to known and real Ukrainian air defenses—could mask where the actual defenses are. Real defenses lurking in a sea of mirage defenses, simulated but not backed up by the actual weapons, is a vexing proposition for an attacker. Discovering what is real means probing the defenses with scouts (or hoping that satellite imagery provides a timely update). But because the emitters, like the weapons they emulate, can be driven around, even a view from space cannot accurately pin down a fixed location for long. Russia's air force has struggled to achieve air superiority over Ukraine since it invaded in February 2022. Existing air defenses, from vintage human-portable missiles to newer arrivals, put planes and helicopters at real risk for attack. Videos of Russian helicopters lobbing rockets, increasing range while greatly reducing accuracy, suggest that even in the war's earliest months Russian pilots were afraid of existing Ukrainian anti-air defenses. While the threat emitters alone do not offer any direct way to shoot down aircraft, having them in place makes Russia's work of attacking from the sky that much harder. Even if a threat emitter is found and destroyed, it likely means that Russia spent ammunition hitting a decoy target, while missing a real and tangible threat.

## **US Army Wants One Shoulder-Launched Munition to Rule Them All**

Soldiers are getting a new weapon to take out buildings, bunkers, and armored vehicles.

*Jared Keller Task & Purpose Dec 7, 2022*



*A Soldier from 4<sup>th</sup> Battalion, 31<sup>st</sup> Infantry Regiment, 2<sup>nd</sup> Brigade Combat Team fires an AT4 at a notional target, Aug. 22, 2018 at a Fort Drum training area. (US Army/Sgt Michael A Parker).*

The US Army wants to replace its various man-portable anti-tank and anti-structure rounds with a single multi-functional munition that packs enough punch to take out a bunker or light armored vehicle. If adopted, the new munition would be the tactical equivalent of a shoulder-launched Swiss Army knife, capable of obliterating steel and concrete with more versatility and utility than offered by previous weapons. The future weapon, known as the XM919 Individual Assault Munition (IAM), is required to “penetrate and deliver incapacitating

effects” against buildings, field fortifications, bunker fighting positions, and lightly armored vehicles while allowing soldiers to fire from within enclosures, an Army JPEO Armaments & Ammunition spokesperson told Task & Purpose. According to the Army’s fiscal year 2023 budget request, the XM919 will eventually replace the M72 LAW, M136 and M136A1 AT-4 anti-tank weapons, and M141 Bunker Defeat Munition rocket launcher in the service’s arsenal with a single, lightweight multi-role solution in order to cut down on the amount of gear soldiers have to haul downrange in the future. “All of these systems have served the Army well for some time, but each are single role weapons,” the Army spokesperson said. “The threats have evolved; therefore, the capabilities need to be combined to reduce soldier load and simplify training and logistics while addressing the threats.” “Current multiple [shoulder-launched munition] configurations complicate training, logistics, life cycle management, and sustainment costs,” she said. “A single SLM solution also eliminates the Commander’s dilemma of which SLM to carry into battle: anti-armor, antistructure, or both; thereby increasing soldier survivability and soldier lethality leading to higher rates of mission success.

In other words, the Army wants a munition that can blow up whatever the hell a soldier is aiming at without having to swap out for specialized ammo in the middle of a firefight. The service plans on awarding a contract for the XM919 sometime in fiscal year 2024, with fielding planned for “as early as” fiscal year 2026, the spokesperson said. According to Army budget documents, the service has spent more than \$10 million on the new munition over the last two fiscal years. “Extensive” market research conducted over the past several years “determined there exists mature, production-ready systems throughout the world” ready for the service to acquire and field “that would require minimal development but potentially requiring some US Army specific testing,” the spokesperson said. What those production-ready systems entail remains unclear. The Army JPEO spokesperson told Task & Purpose that the service had conducted a soldier touchpoint in October 2021 to evaluate three “candidate solutions” as part of the Defense Department’s market research into the XM919. One of those solutions may very well be the Recoilless Grenade Weapon system unveiled by General Dynamics Ordnance and Tactical Systems at the Association of the US Army’s annual exposition in Washington, DC this past October.

While the Army conducted an industry day in April 2021 to survey market solutions for the XM919, it’s worth noting that a second industry day this past August “communicated to industry adjustments to the user requirements based on the evolving threat picture,” according to the Army spokesperson. These adjustments were likely precipitated by Russia’s invasion of Ukraine and the ongoing anti-armor warfare there. “As the ongoing situation in eastern Europe has shown, there remains a strong need for an anti-armor, anti-structure SLM employable in both urban as well as complex open terrains,” the Army spokesperson said. “The XM919 IAM multi-target capability provides flexibility to engage a wider range of targets across the scope of operational environments our warfighters may encounter.” Indeed, the budget documents for the IAM indicate that the Army sees the munition as part of its Soldier Lethality modernization priority, a function it easily fulfills by “reducing soldier load, while providing tactical innovation capable of extending overmatch against near-peer adversaries in a joint, multi-domain, high-intensity conflict,” according to the documents. It’s unclear based on budget documents and the Army’s

comments which production-ready systems available in the US defense industrial base might end up serving the role of XM919 in the service's future arsenal. But one thing is certain: the results of the upcoming competition will be explosive.

## **US Army Wants to Slap Robot Arms onto Its Mobile Artillery Pieces**

It'll definitely help with your back pain.

*Max Hauptman Task & Purpose Dec 6, 2022*



*US Army Soldiers assigned to Alpha Battery, 3<sup>rd</sup> Battalion, 29<sup>th</sup> Field Artillery Regiment, 4<sup>th</sup> Infantry Division, fire a M109A6 Paladin in support of the joint training exercise Eager Lion 19 at Training Area 1, Jordan, Aug 27, 2019.*

*(Spc Angel Ruszkiewicz/US Army).*

The Army has a new contract out that could see a welcome helping hand for all 13B's: a robotic arm to help load artillery rounds. Developed by Sarcos Defense, the robotic arm was designed to do all the hard work of picking up and loading artillery shells into the US Army's fleet of self-propelled howitzers. "The robotic system was designed to address fatigue and injuries among soldiers caused by the prolonged lifting and placing of 100-pound rounds of ammunition from a rack to the cannon loader," according to a press release. Future testing will reportedly ensure that this robotic arm meets all Army requirements, including "shock and vibration absorption and withstanding extreme temperatures, humidity, and sand and dust incursion."

The Army has long been interested in increasing its rates of artillery fire, especially for next-generation projects like its Extended Range Artillery Cannon Artillery system, or ERCA. "This rate of fire aspect is more than just putting rounds in the back of the howitzers," Brig Gen John Rafferty told Defense News in 2020. "It's also about asking, 'where do we spend all of our time?' We spend a lot of our time handling unpacking, unloading, and downloading ammunition. If we can do that more efficiently, we will become a more combat-effective unit." But the robotic arm also comes with some perks in terms of soldier health and safety. "During our last soldier touchpoint, a soldier dropped a round on his foot and broke his foot," said Long Range Precision Fires portfolio manager Walker Williams earlier this year. "So, we can assist the soldier in optimizing that fire mission process, while leaving the soldier to do what he does best."

The Army is also testing out other robotic augments to soldiers' back-breaking work like the Soldier Assistive Exosuit for Resupply, or SABER, a lower-body exoskeleton designed to reduce lower back pain. "Over the course of the day, lifting rounds you get worn out, especially after hours. It takes a toll on your body," said Pfc Dale Paulson, of the 101<sup>st</sup> Airborne Division, in a

recent press release earlier this year. “Wearing the suit really helped a lot, especially with getting the rounds out of the back of the truck. It felt like it gave me an extra boost. I didn’t have to work as hard. I feel like it helped me move quicker.” So, robot arms to load artillery shells? The backs of countless soldiers say invest in this technology now. All in a day’s work for an artillery soldier, human or robotic.

## **Incident Response Collaboration Between the CGG and Local Communities**

Vanguard Staff, November 28, 2022



*His Majesty's Canadian Ship MONCTON, a Kingston-class maritime coastal defence vessel sits anchored alongside the Canadian Coast Guard Ship Pierre Radisson for fuelling in Nunavut during Operation QIMMIQ on September 14, 2015.*

*Corporal Felicia Ogunniya, 12 Wing Imaging Services, Shearwater, NS  
SW2015-0226-1306*

Canada is a country with a massive amount of coastline. As such, it places a great deal of importance on partnerships, collaboration, and communication as the key drivers for ensuring a strong safety system to protect our oceans. The Canadian Coast Guard is currently modernizing how they collaborate with coastal communities and how they share information about Canada’s waterways. Recently, \$24 million in funding was announced under the Oceans Protection Plan to implement and expand the Canadian Coast Guard’s Communication Portal for Integrated Incident Response initiative across Canada. This announcement was made by the Honourable Joyce Murray, Minister of Fisheries, Oceans, and the Canadian Coast Guard. The CCG’s Communication Portal is a digital tool that enables better communication, information sharing, and collaboration with partners and affected communities during on-water emergencies and exercises. Initially, the Communication Portal for Integrated Incident Response will focus specifically on environmental response. Later, it will expand to include search and rescue operations and vessels of concern. “This investment will empower local communities and the Canadian Coast Guard to better communicate with our partners to improve marine incident responses across Canada. Only through collaboration at all levels can we improve Canada’s marine safety system,” explained the Honourable Joyce Murray, Minister of Fisheries, Oceans, and the Canadian Coast Guard.

The technology will serve to further facilitate a partnership between Indigenous and coastal communities across Canada and the Canadian Coast Guard. The tool empowers their capacity for safely, preparedness, and response and also offers open and transparent access to information about local waters. “Thanks to the ongoing work in the Oceans Protection Plan, Indigenous

Peoples and coastal communities have a greater role in preventing and preparing for emergencies to protect their communities, coasts and waterways. We are working together to make shipping safer, and to increase protections for our marine ecosystems from the impacts of marine traffic to build a clean economy that will create the good-paying middle-class jobs of today and tomorrow,” expressed the Honourable Omar Alghabra, Minister of Transport. The Oceans Protection Plan has been a Canadian success story, serving to protect the environment, grow the economy, and support good jobs by enabling Indigenous Peoples, industry, communities, academia, and government to work together. A renewed and expanded Oceans Protection Plan will keep Canadian oceans and coasts healthy, advance reconciliation, and build a clean future for generations to come. “The Canadian Coast Guard is committed to keeping Canada’s waters safe and healthy. This new funding will allow us to continue to improve our communication with coastal communities and operate even more effectively using important local knowledge and expertise,” concluded Mario Pelletier, Commissioner of the Canadian Coast Guard.

## **Vancouver Gunners Website Update**

**New Year's Day Levee 2023** - The Levee has returned! Join the Officers, Warrant Officers and Sergeants for their early morning breakfast or join them later in their Messes at Bessborough Armoury. <https://www.vancouvergunners.ca/whats-new/levee-1-january-2023>

**New Year's Day Levee History** - Here's a bit of *Levee* history:

<https://www.vancouvergunners.ca/whats-new/new-years-day-levee-2023>

**Yearbook Update - Canada Day 2011** - Peter Moogk has sent along a few photos from Canada Day 2011 which have been added to our Yearbook page here. Have you got any photos that you would like to share? Send them to [president.vcrgunners@gmail.com](mailto:president.vcrgunners@gmail.com)

<https://www.vancouvergunners.ca/whats-new/yearbook-update-canada-day-2011>

**Yearbook Update - 2011 - Yorke Island** - A Globe and Mail article about Yorke Island has been uploaded to the 2011 yearbook.

<https://www.vancouvergunners.ca/whats-new/yearbook-update-2011-yorke-island>

**Ukraine War** - Defence of Ukraine sends a video thank you to Canada. *You think we forgot about Canada?! No, not like that... we forgot about CANADA?! Our primary league ally! The flesh and blood of our future Victory! Canada, we love you!*

<https://www.vancouvergunners.ca/whats-new/ukraine-war8005972>

**Passing of Lieutenant-Colonel JG (John) MacGregor CD, RCA** - Lieutenant-Colonel JG (John) MacGregor CD, RCA, passed away at his home in Langley BC, on 7 Dec 2022. John was 83 years of age and passed away as a direct result of very serious and painful medical issues. After retirement from the Regular Force, John moved to Vancouver and took command of the 15<sup>th</sup> Field Artillery Regiment, RCA from 1981 until 1983.

<https://www.vancouvergunners.ca/whats-new/lieutenant-colonel-jg-john-macgregor-cd-rca>

**Military Cross award - Lieutenant Alexander MacLean, MC** - We've discovered another former member of the 15th Brigade, Canadian Field Artillery who was awarded the Military Cross in World War I. Lieutenant Alexander MacLean, MC enrolled with the 62<sup>nd</sup> Battery, 15<sup>th</sup> Brigade, Canadian Field Artillery, CEF in 1916. In France, he was transferred to the 8<sup>th</sup> Brigade, Canadian Field Artillery, CEF and was awarded the Military Cross.

<https://www.vancouvergunners.ca/whats-new/military-cross-award>

**Vehicle and Gun Maintenance** - Our “Stables” event has been pushed back to 25 March 2023 due to other commitments at the Armoury.

<https://www.vancouvergunners.ca/whats-new/vehicle-maintenance1336101>

Our zoom channel will be open on Wednesday from noon at <https://zoom.us/j/6802412956> and the secret passcode is pFPey6. **Remember – Stay healthy and stay safe!**

## Who (or What) Is It?

**Last Week:** The **SAB AB-20** was a four-engine night bomber development of the three-engine Dyle et Bacalan DB-70 airliner. The change of manufacturer's name was the result of the financial failure of Dyle et Bacalan in 1929, followed by its immediate reappearance as SAB, who took over DB-70 development. The latter was built around a thick, wide chord airfoil centre section which provided generous internal space for passengers.



The engines were mounted on this structure as were twin fuselages to carry the tail. The outer wings were of normal thickness and chord, and the cockpit and undercarriage were also attached to the centre section. The generous intra-wing volume equally offered crew, fuel and bomb-room for military purposes. Initially the AB-20 was intended to have three engines like its predecessor, but during the design phase there was a military request for a bombardier's position and a gunner's cockpit in the nose, which required the removal of the centre engine and its replacement by two extra engines wing-mounted outboard of the centre section. It was later modified for the attack role; a second aircraft, the **AB-21**, had different engines and cleaner aerodynamics but no more were built.

**This Week:** Many of you know that submarines are called “boats”, and not “ships”. This knowledge probably comes from the vast experience former service personnel have had in spending hours at the beach watching submarine races in their youth. I, for one, cannot claim that experience, having attended a boys-only Catholic school where our only exposure to the other gender was the occasional scary encounter with ruler-wielding nuns. Those incidents left many of us with a lifelong respect for anyone and anything clad in black and white. Some of us still cannot attend any zoo featuring a panda.

However, others have often boasted of their submariner knowledge, and it is to those that we appeal for an answer to this week's quiz. In the photo, we see a cluster of modestly attired bathers manoeuvring what appears to be a very tiny submersible. These are fairly common today, and can be purchased online from a variety of firms, for a rather hefty price (insurance is extra, quite



a bit extra), but given the bathing costumes of the lads, and their low BMI, this must place the photo as having been taken sometime in the 1920s or 30s, as their suits would be immodest for an earlier time, and overly-modest for a later date (excepting certain remote farming communities).



Having narrowed down the timeline, we have exhausted our information. Just what was this tiny craft, and where was it developed? Did it actually work, or are we viewing the last minutes of some brave chap? If you can hazard a guess, please allow us to know by sending your ideas to the editor, Bob Mugford ([bob.mugford@gmail.com](mailto:bob.mugford@gmail.com)), or the equally clueless author, John Redmond ([johnd.redmond@telus.net](mailto:johnd.redmond@telus.net)). Run silent, but not too deep, please.

### **From the 'Punitary'**

Where do trombone players in the orchestra sit? Slide by slide

### **Murphy's Other Laws**

Some things are so unexpected that no one is prepared for them.

### **Quotable Quotes**

Always keep an open mind and a compassionate heart. - *Phil Jackson*

## Wednesday Digital Video Lunch

No need to worry about COVID-19 when you go digital. Pop into our video lunch **at noon** on Wednesdays and say hi. All you need is a laptop, tablet or smartphone. These sessions are being hosted by the Vancouver Artillery Association and are **open to all – especially those who attended our Wednesday lunches.** **Mess is CLOSED this Wednesday**

Join us to check up on your old lunch buddies.

<https://zoom.us/j/6802412956> and the secret passcode is pFPey6



Zoom is the leader in modern enterprise video communications, with an easy, reliable cloud platform for video and audio conferencing, chat, and webinars across mobile, desktop, and room systems. Zoom Rooms is the original software-based conference room solution used around the world in board, conference, huddle, and training rooms, as well as executive offices and classrooms. Founded in 2011, Zoom helps businesses and organizations bring their teams

together in a frictionless environment to get more done. Zoom is a publicly traded company headquartered in San Jose, CA.

Invite 2 friends! We have room for 100! See you on Wednesdays at noon. Bring your own lunch and beverage of choice.

# 78<sup>th</sup> Fraser Highlander's Garrison Burn's Supper



Fort Fraser Garrison



I request the company of our Officers, Miladies and Guests at our annual

## Garrison Burns Supper

to be held in

The Officers' Mess at Bessborough Armoury,  
15<sup>th</sup> Field Regiment RCA  
2025 West 11<sup>th</sup> Avenue, Vancouver, BC

Saturday, 28 January, 2023

1800hrs for 1900hrs

Dress: Scarlets, Highland Evening wear, Black Tie or Business Attire  
Tariff: \$78 per Person

**RSVP to [jobarb@shaw.ca](mailto:jobarb@shaw.ca) or 604-522-5766**

**ASAP! (before 20 January)**

Places will be allocated on the sequence (date & time)  
of RSVP emails received at [jobarb@shaw.ca](mailto:jobarb@shaw.ca)  
Members have priority, but please RSVP soonest as this event is  
usually oversubscribed.

Looking forward to seeing you there

*James Barrett, Maj.* Officer Commanding

# Free Virtual Tours of Juno Beach!

## JUNO BEACH CENTRE

**SOYEZ NOS PREMIERS VISITEURS VIRTUELS!**  
VISITE VIRTUELLE GRATUITTE  
JUSQU'AU 16 DÉCEMBRE 2022

**BE OUR FIRST VIRTUAL VISITORS!**  
FREE VIRTUAL VISIT  
UNTIL DECEMBER 16, 2022

**VISITE VIRTUELLE**  
DU PARC JUNO  
ET SES VESTIGES DU  
MUR DE L'ATLANTIQUE

**VIRTUAL VISIT**  
JUNO PARK AND ITS  
REMAINS OF THE  
ATLANTIC WALL

### **New, Unique and Innovative!**

#### Free Virtual Tour of Juno Beach & Bunkers

You're invited to discover Juno Beach and the remains of the Atlantic wall from the comfort of your own home with the JBC's new virtual tour!

Using interactive live 360° technology, a Canadian guide will take you on a live 45-minute guided tour, exploring Juno Beach and the preserved underground command and observation posts.



**As part of the soft launch of this new program, you are invited to attend a virtual tour free of charge during November and December!**

We hope to receive your feedback as we finalize the tour for its launch as a paid service in February 2023.

[\*\*Register Now!\*\*](#)

## Nouveau, Unique et Innovant!

### Visite virtuelle gratuite de la plage Juno & Bunkers



**Vous êtes invité à découvrir Juno Beach et les vestiges du mur de l'Atlantique depuis votre ordinateur avec la nouvelle visite virtuelle du CJB !**

À l'aide de la technologie interactive à 360 °, un guide canadien vous emmènera dans une visite guidée en direct de 45 minutes, explorant Juno Beach et les postes de commandement et d'observation souterrains préservés.

**Dans le cadre du lancement de ce nouveau programme, vous êtes invité à faire une visite virtuelle gratuite durant les mois de novembre et décembre !**

Nous espérons recevoir vos commentaires alors que nous finalisons la tournée pour son lancement en tant que service payant en février 2023.

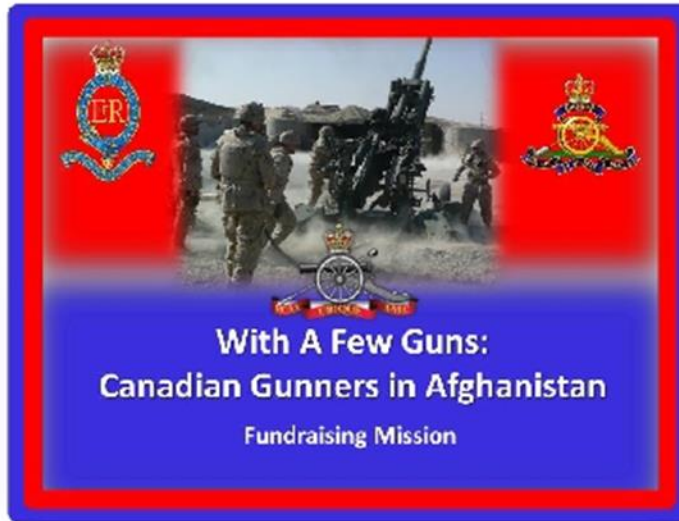
**[S'inscrire maintenant !](#)**



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## With a Few Guns

# **“With a Few Guns” Calling For Support! Donate Now!**



***With a Few Guns*** will be an accounting of the contribution Canadian Gunners made to operations in Afghanistan from initial deployment in 2002 until withdrawal in March 2014. The book will not be an “official history” but will tell the story of the approximately 3,000 Gunners who served in Afghanistan, Regular Force and Reserves, in any and all positions, in any and all functions, as well as the stories of commanders and supported arms, and Gunner families.

**We have three accomplished and exceptional authors:**

Lieutenant-Colonel (Retired) Brian Reid

Colonel (Retired) Wolf Riedel

Mr. Mark Zuehlke

We are launching this fundraising initiative to cover expenses and get the book published, while keeping the price affordable. *With a Few Guns* is being written with the backing of the RCA Association, and all donations will be eligible for a tax receipt. Any monies donated in excess of what is needed will remain with the RCAA for support to the causes as espoused by the RCAA.

Our MISSION is to raise \$75,000 (+)

Questions may be directed to: [WithAFewGuns@gmail.com](mailto:WithAFewGuns@gmail.com)

**To Donate:**

Go to: <https://rca-arc.org/>

Scroll down to: **Donate**

Go to : The Royal Canadian Artillery Association

Then donate to: RCAA Donation "With a Few Guns"

# Commemoration Cyprus 2024



Commemoration Chypre 2024



Commemoration Cyprus 2024



## Mission

...commémorer la contribution du Canada à la mission de l'ONU à Chypre à l'occasion du 50e anniversaire de la guerre de 1974.  
...commemorate Canada's contribution to the UN mission in Cyprus on the 50<sup>th</sup> anniversary of the 1974 war.



**WHAT** - Cyprus 2024 Pilgrimage.

**GOAL** - to capture the history and stories from those who served in Cyprus with emphasis on the actions that took place during the 1974 war, **A FORGOTTEN WAR**.

**WHEN** - November 2024.

**WHO** - All Cyprus and Canadian Airborne Regiment Veterans and family members.

**WHERE** - Nicosia Cyprus, lodged at the Hilton Hotel.

**COST** - Pay as you go trip with individual costs in the \$5000 to 6000 range. Costs covered will include airfare, hotel with breakfast and expenses such as transportation.

**TRAVEL** - Will be arranged by professional travel agents, with pre and post tour travel options available.

**PROGRAM** - Seven days: three days of battlefield tours, three days of excursions, and one day of Remembrance.

**FURTHER INFORMATION AND UPDATES ARE AVAILABLE BY JOINING THE CYPRUS 2024 FACEBOOK GROUP** [Cyprus2024 | Facebook](#)

**QUOI** - Pèlerinage à Chypre 2024.

**OBJECTIF** - capturer l'histoire et les récits de ceux qui ont servi à Chypre en mettant l'accent sur les actions qui ont eu lieu là pendant la guerre de 1974, **UNE GUERRE OUBLIÉE**.

**QUAND** - Novembre 2024.

**QUI** - Tous les vétérans de Chypre, du Régiment aéroporté canadien et les membres de leurs familles.

**OÙ** - Nicosie Chypre, logés à l'hôtel Hilton.

**COÛT** - Voyage à la carte avec des coûts individuels inclus, environ \$5000 et 6000. Les coûts comprendront le billet d'avion, l'hôtel avec petit-déjeuner et les dépenses telles que le transport.

**VOYAGE** - Sera organisé par des agents de voyage professionnels, avec options de voyage avant et après la réunion.

**PROGRAMME** - Sept jours: trois jours de visites du champ de bataille, trois jours d'excursions et une journée du Souvenir.

**PLUS D'INFORMATIONS ET MISES À JOUR SONT DISPONIBLES EN REJOIGNANT LE GROUPE FACEBOOK CYPRUS 2024** [Cyprus2024 | Facebook](#)

