



# Royal United Services Institute of Nova Scotia

## Dispatches

### 6 March 2020

*The Royal United Services Institute of Nova Scotia provides a forum for the study, promotion and debate of defence and security issues.*

*Dispatches* is a weekly collection of links and news of current interest, included those tweeted and posted by the Institute on social media. Links to articles are checked at the time they are put into *Dispatches* but may be unavailable at a later date or in some states other than Canada.

If you are not a routine recipient of *Dispatches* but wish to be so, email the Institute's Chief Information Officer (CIO) at [RUSINovaScotia@gmail.com](mailto:RUSINovaScotia@gmail.com). If you do not want to receive *Dispatches*, or wish to receive it at some different frequency, please inform the CIO. If you wish to receive *Dispatches* at a different address (i.e., not your work address), please inform the CIO. Past editions of *Dispatches* may be requested by contacting the CIO.

Everyone is encouraged to email to the CIO links and other content to be included in *Dispatches*.

Submissions and feedback are welcome anytime. Comments to articles can be from members or non-members of RUSI(NS). Any comment in *Dispatches* is the sole opinion of the author and does not necessarily represent the views of the Canadian Department of National Defence, the Canadian Armed Forces, the Royal Canadian Mounted Police or the Royal United Services Institute of Nova Scotia

RUSI(NS) also publishes a weekly *Defence & Security Newsletter*, aimed at opinion leaders and industry. If you are interested in receiving the newsletter, or want past editions, email [admin@duncom.ca](mailto:admin@duncom.ca).

#### **HMCS Sackville, "Just for the Hull of it campaign" (See brochure at end)**

#### **Events:**

To list an event in *Dispatches*, email the CIO by noon Thursday. RUSI(NS) events are by invitation only. If you are interested in attending and have not been invited, email [RUSINovaScotia@gmail.com](mailto:RUSINovaScotia@gmail.com). RUSI(NS) events may be cancelled at short notice – email RUSI(NS) if there is a question of an event occurring.

**18 March**, Wednesday - Distinguished Speaker Dr Jonathan Fowler, Saint Mary's University, titled "The Historical Archaeology of Halifax's Earliest Defences." 1100-1300 (**note** difference from our usual timings). Royal Artillery Park Officers' Mess.

**5 April**, Wednesday - (To be confirmed) Distinguished Speaker, senior officer from RCN. 1130-1330. Royal Artillery Park Officers' Mess.

**28 April**, Tuesday - Evening @ Government House presentation by Dr Marc Milner to mark the 75th Anniversary of the Battle of the Atlantic. Dr Milner will present on the longest continuous naval and air campaign during the Second World War in which the RCN and RCAF played a pivotal role. See: <https://lt.gov.ns.ca/news-events/evenings-government-house>.

**28 April**, Tuesday - presentation by RUSI(NS) member Tom Tulloch, "The Royal Naval Burying Ground." 7 pm. Maritime Museum of the Atlantic. See:

<https://maritimemuseum.novascotia.ca/event/royal-naval-burying-ground-tom-tulloch>.

**20 May**, Wednesday - (To be confirmed) Distinguished Speaker Chief of Halifax Regional Police Dan Kinsella, about policing in HRM. 1130-1330. Royal Artillery Park Officers' Mess.



**26 May**, Tuesday - presentation by RUSI(NS) member Tom Tulloch, "The Halifax Graving Doc." 7 pm. Maritime Museum of the Atlantic. See: <https://maritimemuseum.novascotia.ca/event/halifax-graving-dock-history-tom-tulloch>.

### Recent Publications:

The Military Institute of Windsor Communiqué, Volume XXXVIII Number 3 March 2020 is available on request to [RUSINovaScotia@gmail.com](mailto:RUSINovaScotia@gmail.com).

The United Services Institute of Nanaimo and North Island (USINNI) Newsletter Vol 28 No 3 March 2020 is available on request to [RUSINovaScotia@gmail.com](mailto:RUSINovaScotia@gmail.com).

**Tweeted by @RUSI\_NS:** RUSI(NS) tweets may also be viewed by clicking on the icon at <https://RUSI-NS.ca>. To have something tweeted or retweeted, email the CIO at [RUSINovaScotia@gmail.com](mailto:RUSINovaScotia@gmail.com). Original article title in parentheses.

<p>CDNShipbuilders @CDNShipbuilders 28 Feb tweeted: Another example of #3D printing in parts manufacturing. This time on #submarines. #cdnships #maritime #ShipBuilding (thyssenkrupp Marine Systems to use 3D printers for making submarine parts <a href="https://navaltoday.com/2020/02/28/thyssenkrupp-marine-systems-to-use-3d-printers-for-making-submarine-parts/">https://navaltoday.com/2020/02/28/thyssenkrupp-marine-systems-to-use-3d-printers-for-making-submarine-parts/</a>) RUSI(NS) retweeted: #Submarine parts are subject to very high level of quality control. #3Dprinting parts for #subs shows just how far capability has developed &amp; level of confidence now in process. Best to print repair parts; traditional manufacturing better for new build. #RCNavy</p>	
<p>Request For Information Domestic Capacity to build a Polar Icebreaker <a href="https://buyandsell.g.ca/procurement-data/tender-notice/PW-MB-006-27650">https://buyandsell.g.ca/procurement-data/tender-notice/PW-MB-006-27650</a> RFI objective: "to provide Gov't of Canada with information on domestic shipyard capability &amp; capacity to construct &amp; deliver a large icebreaker of Polar-class" <a href="https://www.ctvnews.ca/canada/feds-ask-shipyards-to-make-their-cases-for-building-missing-heavy-icebreaker-1.4831934">https://www.ctvnews.ca/canada/feds-ask-shipyards-to-make-their-cases-for-building-missing-heavy-icebreaker-1.4831934</a> <i>The RFI specs the vessel as PC2 (Year-round operation in moderate multi-year ice conditions).</i></p> <p>David Pugliese @davidpugliese 28 Feb retweeted: Updated: "At this stage, we are exploring options to ensure the Polar Icebreaker is built in the most efficient manner to meet the needs of the Coast Guard, but a decision was not been made on the contract award, nor will this RFI result in that decisio."</p>	

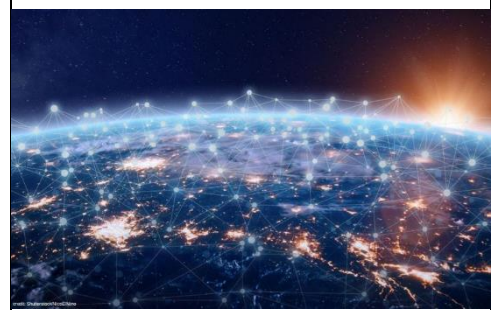
Timothy Choi @TimDotChoi Feb 28 tweeted: RFI for whether any Canadian yards can domestically build and deliver Polar Icebreaker by Dec 31 2029 without delaying other federal shipbuilding projects. Multiyard solutions possible. <https://twitter.com/CDNShipbuilders/status/1233451269777494018>  
 RUSI(NS) retweeted: With modern ships routinely built in blocks, multiple yards can produce blocks for final assembly in lead yard [https://rusi-ns.ca/wp-content/uploads/2017/05/Shipbuilding\\_Terms.pdf](https://rusi-ns.ca/wp-content/uploads/2017/05/Shipbuilding_Terms.pdf)  
 Multiyard work reduces possibility of delay to individual ship & other ships of program (Shipbuilding Terms)

**i) Technical and Operational Parameters**

Displacement	23,700 tonnes	
Length (overall)	149 metres	
Breadth	28 metres	
Draft	10.5 metres	
Air Draft	41 metres	
Full Speed	Minimum 18 knots in open water	
Range	20,000 nm	
Endurance (Consumables - not including fuel)	250-280 days	
Crew Berths	Approximately 35	100 Berths total
Supernumeraries	Approximately 65	Double cabins at a maximum
Icebreaking	Polar Class 2 (PC2)	
Science Equipment	Either fitted with or fit to receive a range of scientific sensor suites including but not limited to Multi-Beam Echosounders (MBES), Sub-Bottom Profilers (SBPO), Acoustic Doppler Current Profilers (ADCPs). A range of scientific dry and wet laboratories. A range of scientific calibrated winches and davits capable of deploying towed and off-board scientific sensors.	
Aviation	Capable of landing, refueling, operating and storing 2 medium helicopters.	

"How the West is Losing the Navigation and Timing War"  
[https://rntfnd.org/wp-content/uploads/Losing-Nav-Timing-War-Navigation\\_news-JAN-FEB-2020-final.pdf](https://rntfnd.org/wp-content/uploads/Losing-Nav-Timing-War-Navigation_news-JAN-FEB-2020-final.pdf) There is a quiet but significant #NAVWAR going on. @CanadianForces & allies need know how to operate in a PNT-degraded environment

*For those interested in reading more about PNT, see the Resilient Navigation and Timing Foundation website at <https://rntfnd.org/>*



Legion Magazine @Legion\_Magazine 2 Mar tweeted and RUSI(NS) retweeted: The Government of Canada @NewsroomGC has introduced changes to the @CanadianForces Honours and Awards system to ensure members' service to Canada is recognized in a more timely and appropriate manner. See here: <https://legionmagazine.com/en/2020/03/new-eligibility-rules-for-overseas-service-medals/> (New eligibility rules for overseas service medals)



Canadian Coast Guard @CoastGuardCAN 2 Mar tweeted: Today Minister Jordan announced a contract award to Shelburne Ship Repair, #NovaScotia, to perform life extension work on CCGS Edward Cornwallis. This work ensures our vessels continue to provide essential services to mariners <http://ow.ly/UQxw30qml4V> #NationalShipbuildingStrategy (Government of Canada moves forward on life extension for Canadian Coast Guard Ship Edward Cornwallis <https://www.canada.ca/en/public-services-procurement/news/2020/02/government-of-canada-moves-forward-on-life-extension-for-canadian-coast-guard-ship-edward-cornwallis.html>)

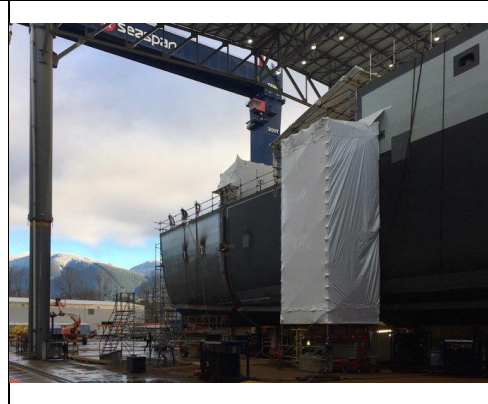


Repairs & ship life extensions good work for shipbuilding industry. Ensure that CAN🇨🇦 yards not only can build @CoastGuardCAN & @RoyalCanNavy (& other gov't dept) ships but can maintain & keep them operating. EDWARD CORNWALLIS aging; good that new icebreakers on order

Col Strickland, Cmdt @CanadianArmy Command&Staff College, spoke on "Strategy, Counter-Insurgency&Contribution Warfare: A Perspective on Canada in Afghanistan" to RUSI(NS) 3Mar20. CAN🇨🇦 did not have COIN strategy in AFG; evolved WholeOfGov't efforts, coord & integrating w US& #NATO



Seaspan Shipyards @MoreThanShips 3 Mar tweeted: Always exciting when a ship starts to take shape! First of two Grand Blocks for @RoyalCanNavy future Joint Support Ship HMCS Protecteur being welded together and @Seaspan team moving next Grand Block into positio. #NationalShipbuildingStrategy #builtbySeaspan #cdnecon RUSI(NS) retweeted: #RCNavy replenishment oilers PROTECTEUR & PRESERVER being constructed by Seaspan Shipyards @MoreThanShips are each built of 13 'rings' composed of 39 'grand blocks' made up from total



of 123 smaller blocks. Modern shipbuilding, modern shipbuilding language @CDNships

**Posted on Facebook Royal United Services Institute NS with comments:**

Serious Organised Crime and Britain's Forthcoming Integrated Review

<https://rusi.org/commentary/serious-organised-crime-and-britain%E2%80%99s-forthcoming-integrated-review>



"Serious and organised crime (SOC) is the most significant national security threat faced by the UK; it persistently erodes our economy and communities and affects more UK citizens, more often, than any other threat, impacting on public services, businesses, institutions, national reputation and infrastructure."

One wonders to what extent such actions as prioritizing SOC as a national security threat would draw defence resources and efforts into the security sector. Well, it is an "Integrated Security, Defence and Foreign Policy Review" that the UK is undertaking. Canada should consider the lesson and integrate its reviews.

Acronym Alert: SOC = serious and organised crime. Term in use in Canada?

Tracking the Integrated Review

<https://rusi.org/integratedreview>

"Analysis of issues that will be important to an Integrated Review of UK defence, foreign and security policy." Interesting to compare to Canadian efforts (past efforts, at this time) with defence, foreign and security policies.

Abrupt End Of Air Force MQ-9 Reaper Buys Points To New Focus On Survivable Drones

<https://www.thedrive.com/the-war-zone/32379/abrupt-end-of-air-force-mq-9-reaper-buys-points-to-new-focus-on-survivable-drones>



"...a new and somewhat long-awaited reality in which the (US) Air Force prioritizes survivability of its unmanned combat aircraft in order to be able to have them take a more central role in a conflict against an advanced peer-state foe."

Coast Guard Commandant: Illegal Chinese Fishing a 'National Security Challenge' That Warrants U.S. Response

<https://seapowermagazine.org/coast-guard-commandant-illegal-chinese-fishing-a-national-security-challenge-that-warrants-u-s-response/>



"Near-peer adversaries 'are actively exploiting other nations' natural resources, including fish stocks. In many cases [they are] challenging the sovereignty of smaller or less-developed nations..."

Illegal, unreported and unregulated (IUU) fishing is a threat with security aspects (especially when it challenges sovereignty) and with defence engagement. Navies have always been involved in fisheries control. The Royal Canadian Navy and Canadian Armed Forces are involved (see: Operation DRIFTNET at <https://www.canada.ca/en/department-national-defence/services/operations/military-operations/current-operations/operation-driftnet.html>).

Operating at the Edge of Chaos: Enhancing Maritime Superiority Through People

<http://cimsec.org/operating-at-the-edge-of-chaos-enhancing-maritime-superiority-through-people/43116>



Intuition/insight, ability to operate at the edge of chaos, concentration, awareness - really, these are abilities not just for the maritime domain.

Minds At War: China's Pursuit Of Military Advantage Through Cognitive Science And Biotechnology

<https://www.eurasiareview.com/23022020-minds-at-war-chinas-pursuit-of-military-advantage-through-cognitive-science-and-biotechnology-analysis/>



"Today, Chinese People's Liberation Army strategists anticipate a new style of warfare is on the horizon, as the character of conflict evolves from informatized toward 'intelligentized' warfare, in which artificial intelligence, along with a range of technologies, is changing the form of warfare."

Canada needs to invest in its people in order to keep up with technological developments.

Using Global Media Big Data to Understand China's Soft Power Efforts

<https://thestrategybridge.org/the-bridge/2020/3/2/using-global-media-big-data-to-understand-chinas-soft-power-efforts>



"... assume a direct relationship between variation in media coverage from a country and that country's national interests."

Could be fun to check out the Global Database of Events, Language, and Tone (GDELT) for analyses of Canadian data, but for the now am going to have to leave that to the professional media and media analysts (and those with more time and smarts than this reader!)

Can a Virus Turn the Tide of War?

<https://fromthegreennotebook.com/2020/03/04/can-a-virus-turn-the-tide-of-war/>



"While the Coronavirus may pass without any long lasting effects, it's worth asking military leaders asking an important question, 'Are we really prepared?'"

Government of Canada tender for "Commercial Pattern Armoured Vehicle - Direct Action Pickup Truck."

<https://buyandsell.gc.ca/procurement-data/tender-notice/PW-HP-912-78533>



"The CPAV DAPT exterior vehicle profile must emulate a 7th generation Toyota Hilux Pickup Truck that is intended for civilian use."

Okay, is Canada buying 'technicals' for some special operations use?

**Posted on Facebook Royal United Services Institute NS:** RUSI(NS) postings may be viewed by clicking on the icon at <https://RUSI-NS.ca>. To have something posted or commented, email the CIO by noon Thursday.

 <p><b>Focus</b></p> <p>MONTHLY UPDATE FROM THE ROYAL UNITED SERVICES INSTITUTE</p> <p><a href="https://mailchi.rusi.org/february-2020?e=a539211a30">https://mailchi.rusi.org/february-2020?e=a539211a30</a></p>	The crest of the Royal United Services Institute (RUSI). It features a central shield with a cross and a crown above it. The shield is surrounded by a laurel wreath. The year '1831' is inscribed at the top of the shield. The letters 'W' and 'R' are on either side of the shield.
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Government checks another box on the long, long road to building a Polar icebreaker

<https://ottawacitizen.com/news/national/defence-watch/government-checks-another-box-on-the-long-long-road-to-building-a-polar-icebreaker>



RCMP's use of Clearview AI facial recognition technology under investigation

<https://www.cbc.ca/news/SOMNIA-1.5479673>



Beware a Peace Deal That May Spell War

[https://www.defenseone.com/ideas/2020/02/beware-peace-deal-may-spell-war/163365/?oref=defenseone\\_today\\_nl](https://www.defenseone.com/ideas/2020/02/beware-peace-deal-may-spell-war/163365/?oref=defenseone_today_nl)



The US Once Wanted Peace in Afghanistan

[https://www.defenseone.com/threats/2020/02/us-once-wanted-peace-afghanistan/163423/?oref=defense\\_one\\_breaking\\_nl](https://www.defenseone.com/threats/2020/02/us-once-wanted-peace-afghanistan/163423/?oref=defense_one_breaking_nl)



Russians See Weekend Rally as Litmus Test

[https://foreignpolicy.com/2020/02/28/russia-protests-constitution-boris-nemtsov-vladimir-putin/?utm\\_source=PostUp&utm\\_medium=email&utm\\_campaign=19946&utm\\_term=Editor#39;s%20Picks%20OC&?tpcc=19946](https://foreignpolicy.com/2020/02/28/russia-protests-constitution-boris-nemtsov-vladimir-putin/?utm_source=PostUp&utm_medium=email&utm_campaign=19946&utm_term=Editor#39;s%20Picks%20OC&?tpcc=19946)



Royal Canadian Navy, coast guard short hundreds of sailors

<https://nationalpost.com/news/canada/royal-canadian-navy-coast-guard-short-hundreds-of-sailors>





Pushing fighter jet deadline raises questions on which jets can do the work: experts

<https://www.msn.com/en-ca/news/canada/pushing-fighter-jet-deadline-raises-questions-on-which-jets-can-do-the-work-experts/ar-BB10yLYP?ocid=se2>



Saab announces Canadian firms on Gripen fighter jet team

<https://ottawacitizen.com/news/national/defence-watch/saab-announces-canadian-firms-on-its-team-to-provide-canada-with-a-new-fighter-jet-fleet>



Putin boasts about new Russian weapons, calls them defensive

[https://www.militarytimes.com/news/your-military/2020/03/03/putin-boasts-about-new-russian-weapons-calls-them-defensive/?utm\\_source=Sailthru&utm\\_medium=email&utm\\_campaign=EBB%2003.03.20&utm\\_term=Editorial%20-%20Early%20Bird%20Brief](https://www.militarytimes.com/news/your-military/2020/03/03/putin-boasts-about-new-russian-weapons-calls-them-defensive/?utm_source=Sailthru&utm_medium=email&utm_campaign=EBB%2003.03.20&utm_term=Editorial%20-%20Early%20Bird%20Brief)



Feds short hundreds of million in repair, maintenance of defence infrastructure

<https://www.msn.com/en-ca/news/canada/feds-short-hundreds-of-million-in-repair-maintenance-of-defence-infrastructure/ar-BB10FL2Q?ocid=se2>



CrisisWatch: Tracking Conflict Worldwide

[https://www.crisisgroup.org/crisiswatch?utm\\_source=Sign+Up+to+Crisis+Group%27s+Email+Updates&utm\\_campaign=5885927765-EMAIL\\_CAMPAIGN\\_2020\\_03\\_03\\_02\\_22&utm\\_medium=email&utm\\_term=0\\_1dab8c11ea-5885927765-359310265#overview](https://www.crisisgroup.org/crisiswatch?utm_source=Sign+Up+to+Crisis+Group%27s+Email+Updates&utm_campaign=5885927765-EMAIL_CAMPAIGN_2020_03_03_02_22&utm_medium=email&utm_term=0_1dab8c11ea-5885927765-359310265#overview)



F-35 Factory in Japan Shuts Down Amid Coronavirus Outbreak

[https://www.defenseone.com/business/2020/03/f-35-factory-japan-shuts-down-amid-coronavirus-outbreak/163505/?oref=defense\\_one\\_breaking\\_nl](https://www.defenseone.com/business/2020/03/f-35-factory-japan-shuts-down-amid-coronavirus-outbreak/163505/?oref=defense_one_breaking_nl)



Top Canadian general calls out Russia and China for 'antagonistic actions'

<https://www.msn.com/en-ca/news/canada/top-canadian-general-calls-out-russia-and-china-for-antagonistic-actions/ar-BB10KzcE?ocid=se2>



Canada's military ordered to begin 'pre-pandemic planning'

<https://www.msn.com/en-ca/news/canada/canadas-military-ordered-to-begin-pre-pandemic-planning/ar-BB10L3gn?ocid=se2>



Coast guard spending \$12 million refurbishing icebreaker Edward Cornwallis

<https://www.msn.com/en-ca/news/politics/coast-guard-spending-dollar12-million-refurbishing-icebreaker-edward-cornwallis/ar-BB10DKiS?ocid=se2>



Meet the Air Force's first female F-35 demonstration team pilot

<https://www.airforcetimes.com/news/your-air-force/2020/03/04/meet-the-air-forces-first-female-f-35-demo-team-pilot/>



**Other Sources:** Recommendations for 'themes' (e.g., #drones) to list in this section are welcome.

### #Arctic

Establishing an Arctic Security Institution: Essentials from NORAD and NATO

<https://thestrategybridge.org/the-bridge/2020/3/3/establishing-an-arctic-security-institution-essentials-from-norad-and-nato>

## **#China**

China's Bid for Maritime Primacy in an Era of Total Competition

<http://cimsec.org/chinas-bid-for-maritime-primacy-in-an-era-of-total-competition/43146>

Compelling Reasons for the Expansion of Chinese Military Forces

<https://www.armyupress.army.mil/Journals/Military-Review/English-Edition-Archives/November-December-2017/Compelling-Reasons-for-the-Expansion-of-Chinese-Military-Forces/>

Ignorance of China is Not Bliss

[cimsec.org/ignorance-of-china-is-not-bliss/43070](http://cimsec.org/ignorance-of-china-is-not-bliss/43070)

## **#data analytics**

Data Analytics and Algorithms in Policing in England and Wales: Towards A New Policy Framework

<https://rusi.org/publication/occasional-papers/data-analytics-and-algorithms-policing-england-and-wales-towards-new>

## **#foreign policy**

Navigating a New Canadian Course in the Indo-Pacific

[https://macdonaldlaurier.ca/files/pdf/20200226\\_DINNER\\_SPEECH\\_Mulroney\\_COMMENTARY\\_WebF.pdf](https://macdonaldlaurier.ca/files/pdf/20200226_DINNER_SPEECH_Mulroney_COMMENTARY_WebF.pdf)

## **#futurecasting**

10 Conflicts to Watch in 2020

<https://www.crisisgroup.org/global/10-conflicts-watch-2020>

## **#IT security**

5G Cyber Security: A Risk-Management Approach

<https://rusi.org/publication/occasional-papers/5g-cyber-security-risk-management-approach>

## **#naval operations**

A New Carrier Strike Group Staff for Warfighting and Warfighters

<http://cimsec.org/a-new-carrier-strike-group-staff-for-warfighting-and-warfighters/43084>

## **#naval procurement**

Naval Association of Canada Naval Affairs Program Bibliographies - Procurement

*Great list:* <https://www.navalassoc.ca/wp-content/uploads/2019/06/biblio-Procurement.pdf>

## **#Russia**

The Development of Military Strategy under Contemporary Conditions. Tasks for Military Science

General of the Army Valery Gerasimov, Chief of the Russian General Staff

<https://www.armyupress.army.mil/Journals/Military-Review/Online-Exclusive/2019-OLE/November/Orenstein-Gerasimov/>

## **#warfare**

Is or should there be a military "science"?

<https://defense-and-freedom.blogspot.com/2020/02/is-or-should-there-be-military-science.html>

**Other:**

**2020 FLAGS OF REMEMBRANCE**

<https://vetvoicecan.org/flags-of-remembrance-2/>



Veterans Voices of Canada has approached me to co-ordinate their fall 2020 event (Flags of Remembrance). As such, I would like to extend the invitation to members of RUSI Nova Scotia to identify members who may be interested/available to assist with the organization of this first (in Halifax) annual event in the fall of 2020.

I am seeking members to join an organizing committee with the objective of:

“Veterans Voices of Canada WITH OUR HOST COMMUNITY PARTNERS raises 128 full sized Canadian flags in our host communities, representing the 128,000 Canadian military and RCMP killed and missing in action service personnel lost in service from the Boer War to current missions. Plaques of Honour can be in tribute to past or present military or First Responder servicemen and women at Citadel Hill on Saturday, September 12th, 11:30am”.

As a newly retired service member, I know that this remembrance ceremony provides the opportunity for communities to learn more about our veteran’s sacrifices. It also allows Veteran’s Voices of Canada with the ability to carry on their work capturing veteran’s stories across Canada. However, it is first and foremost an act of Remembrance.

I would appreciate if you would distribute the message above to our membership in order to identify potential volunteers, and to spread the word about this wonderful activity to our Halifax members.

Thank you in advance.

Maj (ret) Marcus Brauer

(902) 466-4339

Canadian Forces @CanadianForces 28 Feb tweeted: #FactFriday Here is everything you always wanted to know about the #CAF #Reserve Force. #ForcesJobs #RCNavy #CanadianArmy #RCAF



# FACT FRIDAY

**CAF Reserve Force members:**

- ✓ Have the opportunity to work full and part time
- ✓ Complete basic training
- ✓ Support the Regular Force at home and abroad
- ✓ Receive benefits
- ✓ Can be deployed if they choose

**CAF Reserve Force numbers continue to grow**  
Navy: **4,245** Army: **24,603** Air Force: **2,189**

Typically Reservists serve one or more evenings a week and/or during weekends at locations close to home.



Canada.ca/Defence Canada

Garrison Patches & Embroidered Badges for the Canadian Armed Forces

<https://buyandsell.gc.ca/procurement-data/tender-notice/PW-PR-737-78537>

Some coloured pictures of badges in the tender's attachments, for those who are interested/collect badges.





## HMCS SACKVILLE - K181



### Just For The Hull Of It Campaign

Funds raised during the campaign will be designated to the CNMT Preservation Fund for the critical and necessary work to safeguard the ship.

#### How Can You Help ?

The financial support from members of the Canadian Naval Memorial Trust and Canadians (individuals and corporate) from across the country is crucial to the success of this project. Your contribution, large or small, will help. An official tax receipt will be issued for a donation of \$10 or more.

For more information and to view and/or download a campaign brochure click on the attached link.



<https://hmcssackville.ca/>