

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 <u>RUSINovaScotia@gmail.com</u>. 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 nonmembers 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 <u>admin@duncom.ca</u>.

COVID-19

The Canadian Armed Forces and COVID-19 -- June 19 update

Colleagues and partners in defence,

As conditions across the country are improving, the Canadian Armed Forces' Op LASER activities are winding down. Next Friday will mark the end of the CAF's full-time support in long-term care facilities in Ontario and Quebec. In total, close to 1,700 CAF personnel have supported 50 facilities — 7 in Ontario, and 43 in Quebec. On May 25th, the Province of Quebec submitted an additional request for assistance extend CAF support to long-term care facilities indefinitely to address acute needs elsewhere in the Province. As I mentioned last week, the CAF may stay in individual facilities beyond June 26th if it is needed for them to stabilize in accordance with transition criteria. The CAF will also hold a limited number of augmented civilian care teams in reserve should acute needs arise. The full list of facilities that the CAF is currently supporting, as well as those we have transitioned out of can be found of the <u>Op LASER webpage</u>.

Though the CAF begins to wrap up some domestic Op LASER activities, this does not mean their support to the fight against COVID-19 will end. On Monday, the Government announced, in response to an urgent request from the United Nations, the CAF will provide <u>airlift support</u> to transport urgently needed medical and humanitarian supplies to and from UN hubs in Africa, Europe and the Middle East. This deployment complements civilian efforts, led by Global Affairs Canada, to provide humanitarian

assistance to the most vulnerable populations. And we'll be helping the global humanitarian community quickly deliver critical support where it is most needed.

While our primary focus these past few months has been on the COVID-19 pandemic, and our ensuing Op LASER efforts, the CAF have not turned a blind eye to other, important, global and domestic issues. Yesterday, Minister Sajjan, Deputy Minister Thomas, and General Vance held an important and timely roundtable discussion with senior Defence leaders and DND/CAF experts on the topic of anti-Black and anti-Indigenous racism, discrimination, and inclusion. I encourage you to read the joint DM/CDS message on racism and discrimination to learn about our immediate next steps.

On Tuesday, the Royal Canadian Air Force <u>lifted the operational pause</u> on the CH-148 Cyclone maritime helicopter fleet, which was implemented following April's tragic crash. The return to flying operations follows a thorough risk assessment that outlined mitigation measures to ensure aircrews understand the conditions that led to the crash and how to avoid or resolve them.

Many of you represent a broad range of Canadian businesses and enterprises. As you look to reopen your businesses and re-engage safely with your constituents, I wanted to draw your attention to some government resources developed to help Canadian businesses navigate these challenges. We wish you all the best as provinces enter the next stage in their recovery from the COVID-19 pandemic.

- <u>Government of Canada Information for businesses</u>
- <u>Canadian Centre for Occupational Health and Safety</u>
- <u>Canadian Chamber of Commerce Business Resilience Service</u>

Lastly, I am pleased that you have been finding these updates useful, particularly in the absence of face-to-face communication. As you will recall, these messages began as Op LASER activities gained momentum. Now, as regular business begins to resume, these update messages will shift in content, accordingly. Going forward, we will send these updates on a bi-weekly basis, pending any major developments, and we will look to provide you with updates on a broader array of defence issues and activities.

Please continue to consult the <u>DND/CAF COVID-19 Webpage</u>, the CAF mobile app, and our <u>Deputy</u> <u>Minister's Friday tweets</u> for all the latest information on the DND/CAF response to COVID-19.

Thanks and have a great weekend. Quinn Watson Director, Outreach and Speechwriting Assistant Deputy Minister (Public Affairs) Department of National Defence | Government of Canada

Revamping Crisis Resilience and Security in the Post-Pandemic World <u>https://rusi.org/publication/other-publications/revamping-crisis-resilience-and-security-post-pandemic-world</u>

How COVID-19 has impacted Canadian Forces missions abroad https://policyoptions.irpp.org/magazines/june-2020/how-covid-19-has-impacted-canadian-forces-missions-abroad/

Fighting the false narrative of Russia's COVID benevolence https://macdonaldlaurie.ca/files/pdf/20200618_Russia_COVID_Weiss_COMMENTARY_FWeb.pdf

The Pandemic Could Enhance NATO's Resilience https://isnblog.ethz.ch/defense/the-pandemic-could-enhance-natos-resilience

Fact-checking networks fight coronavirus infodemic https://thebulletin.org/2020/06/fact-checking-networks-fight-coronavirus-infodemic/

Events:

To list an event in *Dispatches*, email the CIO by noon Thursday. If you have an idea for a topic or speaker, please email <u>RUSINovaScotia@gmail.com</u>. RUSI(NS) events may be cancelled at short notice – email RUSI(NS) if there is a question of an event occurring.

15 July, Wednesday – tentative date for RUSI(NS) Distinguished Speaker. Likely 1300-1500, by Zoom.

Recent Publications:

RUSI(NS) Paper "Investigating military aircraft crashes" by Tim Dunne, 2 June 2020 <u>https://rusi-ns.ca/military-aircraft-crashes/</u>

RUSI(NS) Comments "Canadian Ocean Science and the Role of AOPS" by Dean McFadden, 28 May 2020, <u>https://rusi-ns.ca/ocean-science/</u>

The Military Institute of Windsor Communiqué, Volume XXXVIII Number 6 June 2020 is available on request to <u>RUSINovaScotia@gmail.com</u>.

The United Services Institute of Nanaimo and North Island (USINNI) Newsletter Vol 28 No 6 June 2020 is available on request to <u>RUSINovaScotia@gmail.com</u>.

New: The Edmonton United Services Institute President's Enews June 2020 is available on request to <u>RUSINovaScotia@gmail.com</u>.

New: The Office of the Veterans Ombudsman quarterly Focused on Fairness is available on request to <u>RUSINovaScotia@gmail.com</u>.

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

| To send message #RCAF #CT144 Challenger aircraft are not | | |
|--------------------------------------------------------------|--|--|
| primarily gov't VIP transports, @RCAF_ARC should paint | | |
| aircraft in military dark gray not civil white | | |
| https://ottawacitizen.com/news/national/defence- | | |
| watch/challenger-jets-no-longer-primarily-for-use-by-pm-and- | | |
| vips-canadian-military-claims/ Show photos austere/practical | | |
| interior. Change webpage description <u>http://rcaf-</u> | | |
| arc.forces.gc.ca/en/aircraft-current/cc-144.page | | |
| (Challenger jets no longer primarily for use by PM and VIPs, | | |
| Canadian military claims) | | |
| | | |



https://news.usni.org/2020/06/18/lack-of-future-fleet-planspublic-strategy-hurting-navys-bottom-line-in-upcomingdefense-bills

Bottom Line in Upcoming Defense Bills

Lack of Future Fleet Plans, Public Strategy Hurting Navy's

planning and conducting such strategic movement exercises.

Kinda wonder to what extent our mounting bases/ports (e.g., Halifax, Montreal) are included in

movement of the forces that arrived in Europe as part of this exercise will feed into NATO's ongoing enablement efforts."

Lessons here. 'Amateurs talk tactics, professionals discuss logistics.'

Exercise Defender-Europe 20 "is the first big test of Allies' ability to support large-scale movement across the Atlantic and mainland Europe in recent years. It has been vitally informative across many military and civil support functions, and lessons we have identified and are learning from the

Exercise Defender-Europe 20: enablement and resilience in action

-defender-europe-20-enablement-and-resilience-in-

Heavy-lift logistics #drones for #RCNavy replenishment oilers #AOR (current #MVAsterix, building Joint Support Ship #JSS Protecteur&Preserver) would much add to @RoyalCanNavy at-sea support capability https://ukdefencejournal.org.uk/royalnavy-trials-heavy-lift-drones-to-supply-ships-at-sea/ Log #UAS no need long range/height just cargo capacity (Royal Navy trials heavy lift drones to supply ships at sea)

"Understanding the cost of the Joint Support Ship project"

defence/news/2020/06/backgrounder---understanding-the-costof-the-joint-support-ship-project.html #RCNavy #JSS National

https://www.canada.ca/en/department-national-

Shipbuilding Strategy #NSS #defenceProcurement

#defencePolicy

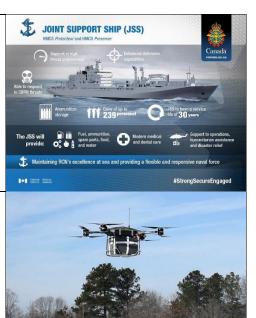
action/index.html

Posted on Facebook Royal United Services Institute NS with comments:

https://www.nato.int/docu/review/articles/2020/06/16/exercise







A navy should articulate a strategy because its "new force design needs to be guided by a theory of victory or an operational concept under which the Navy is going to be able to contribute to the kinds of operations it's going to need to do in support of the National Defense Strategy..." At least, that have been the US approach (see the book "Toward a New Maritime Strategy: American Naval Thinking in the Post-Cold War Era" - a useful read for non-Americans into the making if strategy and sausages). In Canada, we have "Leadmark 2050 - Canada in a New Maritime World" (https://www.navalassoc.ca/wp-content/uploads/2019/05/Leadmark-2050-13-May-2016.pdf) which as a 2016 publication is recent by Canadian standards. Still, there's been a lot going on lately and Leadmark could probably do with a review, especially if a Canadian integrated policy review is to be undertaken so.

In War, Chinese Shipyards Could Outpace US in Replacing Losses; Marine Commandant

https://breakingdefense.com/2020/06/in-war-chineseshipyards-can-outpace-us-in-replacing-losses/



It appears to be accepted in Canada that the country's three medium shipbuilding yards are sufficient for building ships for keeping up ('re-capitalizing') the government fleets (Navy, Coast Guard, etc.). That may work in peacetime. What are the analyses of whether the medium and small yards in Canada are sufficient to repair and replace ships in conflict? Shipbuilding in a national strategic industry. Is Canada's National Shipbuilding Strategy looking beyond regional economic benefits to whether we truly have the shipbuilding sector we should have?

The End of Information Warfare?

https://mwi.usma.edu/end-information-warfare/



Some insights from the United States Military Academy Modern War Institute:

"As anyone awake for the first half of 2020 can attest, narratives transiting the information environment are now so numerous, and blink into and out of existence so rapidly, that they no longer exist in the impactful way they previously did."

"Narrative is a critical component of information warfare. But what happens when social and technological conditions combine make it increasingly difficult to craft a narrative?"

U.S. Navy Commissions Littoral Combat Ship USS Kansas City

https://defpost.com/u-s-navy-commissions-littoral-combatship-uss-kansas-city/



"The vessel was administratively commissioned via naval message due to public health safety and restrictions of large public gatherings related to the coronavirus pandemic and transitioned the ship to normal operations.

The Navy said in a statement that it is looking at a future opportunity to commemorate the 'special event' with the ship's sponsor, crew, and commissioning committee."

HMCS HARRY DEWOLF is the first of the Arctic and Offshore Patrol Vessels being built by Irving Shipbuilding under the Arctic and Offshore Patrol Ship project. The ship has not yet had an acceptance ceremony (contractual transfer of 'care and custody' from the shipbuilder to the Royal Canadian Navy -RCN) or a commissioning ceremony (marking the ship being taken into naval service). The pandemic has not unexpectedly delayed at least the acceptance ceremony (usually a low-key event) and may affect the commissioning ceremony. So, considering the precedence set by the US Navy with KANSAS CITY and some submarines, might the Canadian Armed Forces and the Department of National Defence arrange a low-key commissioning for HARRY DEWOLF, with a major public ceremony at some later date when easing of pandemic restrictions allows? After all, legally the ship is in commissioned service when accepted as at that time a naval officer takes command of the ship from the shipbuilder's master, a naval ship's company replaces the civil crew, and naval flags are hoisted to indicate the ship is part of the RCN. So an 'administrative commissioning' could take place any time after the acceptance or even coincident.

Royal Navy Launched its First 'crewless Pacific 24 boat' USV

https://www.navalnews.com/naval-news/2020/06/royal-navy-launched-its-first-crewless-pacific-24-boat-usv/



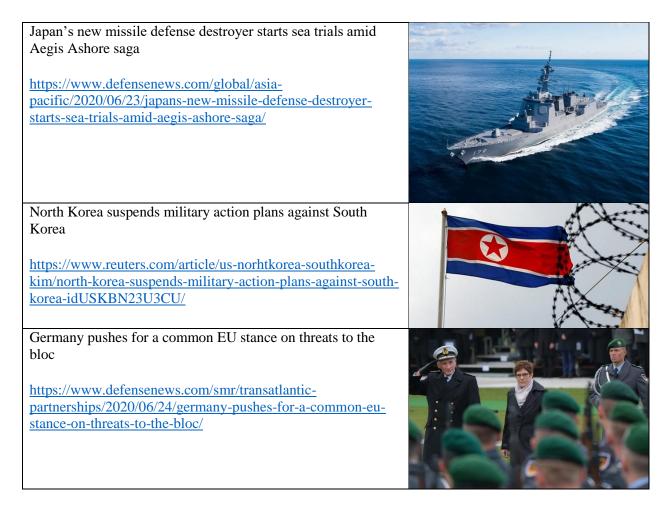
Interesting that the Royal Navy has developed this drone capability based on the standard sea boat of their warships. The Royal Canadian Navy is buying now boats for their frigates (see: "Government of Canada awards contract for new multi role boats" <u>https://www.canada.ca/en/department-national-defence/news/2020/06/government-of-canada-awards-contract-for-new-multi-role-boats.html</u>). Could the new Canadian boats be configurable to be crewless?

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

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| WERE THIS WEEK | **** |
| https://mailchi.mp/rusi.org/5-june-this-week- 168838?e=a539211a30 | |
| Challenger jets no longer primarily for use by PM and VIPs, Canadian military claims | |
| https://ottawacitizen.com/news/national/defence- watch/challenger-jets-no-longer-primarily-for-use-by-pm-and- vips-canadian-military-claims | |
| Top NATO job coming open but Liberals are silent on whether Gen. Vance's name will be submitted <u>https://ottawacitizen.com/news/national/defence-watch/top-nato-job-coming-open-but-liberals-are-silent-on-whether-gen-vances-name-will-be-submitted</u> | |
| The record-breaking jet which still haunts a country | |
| https://www.bbc.com/future/article/20200615-the-record- breaking-jet-which-still-haunts-a-country | |

Canada-U.S. border rules and restrictions during the COVID-19 pandemic explained https://www.cbc.ca/news/SOMNIA-1.5619268 China Can Sink American Ships Faster Than America Can **Replace** Them https://www.forbes.com/sites/davidaxe/2020/06/21/china-cansink-american-ships-faster-than-america-can-replacethem/#65efcb826b45 NATO's new surveillance drone begins test flights over the Mediterranean https://www.defensenews.com/smr/transatlanticpartnerships/2020/06/22/natos-new-surveillance-drone-beginstest-flights-over-the-mediterranean/ The French Army wants to toughen up, and here's its plan to get there https://www.defensenews.com/global/europe/2020/06/19/thefrench-army-wants-to-toughen-up-and-heres-its-plan-to-getthere/ The Chaos Agent https://www.theglobeandmail.com/world/article-vladimirputins-war-of-fog-how-the-russian-president-used-deceit/ HMS Hopeless: £1bn Royal Navy warship has spent FOUR YEARS stuck in port because of engine problems and a shortage of sailors https://www.dailymail.co.uk/news/article-8445237/1bn-Royal-Navy-warship-spent-FOUR-YEARS-stuck-port.html





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

#artificial intelligence

Artificial Intelligence for Cybersecurity https://css.ethz.ch/content/dam/ethz/special-interest/gess/cis/center-for-securitiesstudies/pdfs/CSSAnalyse265-EN.pdf

#China

Rethinking Canada's Asia Orientation in an Era of Sino-American Rivalry: Adam MacDonald and Carter Vance for Inside Policy One author is RUSI(NS) member: <u>https://www.macdonaldlaurier.ca/rethinking-canada-asia-orientation-sino-american-rivalry/</u>

#industry

Military Modernization & Readiness Could Plunge If Congress Doesn't Appropriate Funds To Cover Industry's Coronavirus Costs https://www.forbes.com/sites/lorenthompson/2020/06/23/military-modernization--readiness-could-

<u>plunge-if-congress-doesnt-appropriate-funds-to-cover-industrys-coronavirus-costs/</u> Will there be a similar situation in Canada?

#information management

Working from Home? Select and Use Collaboration Services More Securely NSA guidance: <u>https://www.nsa.gov/News-Features/News-Stories/Article-</u> <u>View/Article/2163484/working-from-home-select-and-use-collaboration-services-more-securely/</u>

#logistics

Logistics interoperability, deterrence and resilience – why working as allies matters now more than ever https://logisticsinwar.com/2020/06/21/logistics-interoperability-deterrence-and-resilience-why-working-as-allies-matters-now-more-than-ever-2/

#maritime security

Who Guards the 'Maritime Silk Road'? <u>http://warontherocks.com/2020/06/who-guards-the-maritime-silk-road/</u> Will Chinese private maritime security companies be another arm of China's expansionism?

#NATO

NATO 2030: Difficult Times Ahead https://rusi.org/commentary/nato-2030-difficult-times-ahead

NATO 2020: Dealing with Trump, Preparing for China https://macdonaldlaurier.ca/files/pdf/20200602_NATO_2020_%20Smith_Windsor_PAPER_FWeb.pdf

#naval warfare

Thinking Effectively First http://cimsec.org/thinking-effectively-first/44322

#policing

How to Get Started on Rolling Back Police Militarization https://warontherocks.com/2020/06/how-to-get-started-on-rolling-back-police-militarization/

#security

DHS Predicted A Summer of Violence, Radicalization, and Conspiracies <u>https://www.defenseone.com/threats/2020/06/dhs-predicted-summer-violence-radicalization-and-conspiracies/166441/</u>

#strategy

Strategy and Ethics: Why Strategists Need Philosophical Back-Up <u>https://thestrategybridge.org/the-bridge/2016/10/17/strategy-and-ethics-why-strategists-need-philosophical-back-up</u>

Other:

Canadian Military Journal Vol 20 No 2

http://www.journal.forces.gc.ca/index-eng.asp

contents:

The 21st Century Wright Flier: The Military Implications of Affordable Access to Space e-Thinking: Pre-Empting Global Instability in the 21st Century The Canadian Army Needs a Paradigm Shift

Cultural Property Protection and the Canadian Armed Forces

Leadership within NATO: Canada's 2018 Chairing of the NATO Military Intelligence Committee In Limbo: The 22nd Battalion (French-Canadian), from Demobilization to Integration into the Permanent Force Mental Health is Not Just a Challenge for War Heroes: Sometimes Average People Need Help, Too All Quiet on the Northern Front?



CFB HALIFAX SERVICE LEVEL UPDATE BASE SERVICES DIRECTORY JUNE 23, 2020

BASE ADMINISTRATION

BASE ORDERLY ROOM (BOR)

The BORS for Stadacona, Shearwater and Naval Reserve Coordination Center (NRCC) will serve members by appointment only.

Hours of operation: Mondays, Wednesdays and Fridays, 0800-1200

Book an appointment: BOR Stadacona Duty Clerk: 902-476-5528 BOR Shearwater Duty Clerk: 902-943-0519 NRCC: 902-943-2342

For any pay emergency, please call the appropriate duty clerk.

BASE ACCOMMODATIONS

All accommodations issues can be directed to CPO1 Sousa at 902-721-0209 or Joe.Sousa@forces.gc.ca. During silent hours or on weekends, please call 902-717-1803.

BASE PERSONNEL SELECTION OFFICE

Open for appointments only.

Transition, Education, Career counselling, In-Service-Selection Program questions, or to book an appointment: psohalifax@forces.gc.ca

BPSO Orderly Room phone number: 902-721-8150

University Liaison Office (ULO) Students positional mailbox: ulohalifax@forces.gc.ca

BASE DINING FACILITIES

Effective 22 June, the Juno Tower and Warrior Block dining halls will be open to eat-in service for personnel who are in possession of a ration card. Cash, debit and visa transactions will follow at a later date but are currently not accepted.

Monday to Friday

| Breakfast | 0630-0800 |
|-----------|-----------|
| Lunch | 1130-1300 |
| Supper | 1630-1830 |

Weekends and Statutory Holidays

Breakfast 0700-1030 Brunch 1130-1300 Supper 1630-1830

New Wave Café Open 0700-1400 daily. Take out only.

HG&E (HOUSEHOLD GOODS & EFFECTS) Contact: 902-483-1614

BASE CONFERENCE SERVICES

Halifax Officers' Mess management available by email during regular office hours.

Halifax Officers' Mess Manager Contact for miscellaneous inquiries and Mess administration questions. Zwicker: Caitlin@cfmws.com

Wardroom Function Coordinator Durand.rick@gmail.com

RA Park Function Coordinator RAParkevents@gmail.com

Chiefs' & Petty Officers' Mess Manager Available via email during regular office hours. Lockhart.Rob@cfmws.com

BASE COMPTROLLER

Claims, Cashier : Mondays, Wednesdays and Fridays, 0730-1100. By appointment only.

R&D Claims Email: hfxbcomptrandd@forces.gc.ca Tel: 902-721-8534

Cashier Office & RGDF Email: HFXCASHIER@intern.mil.ca Tel: 902-721-8171

Accounts Payable Regular working hours - working remotely. Email: hfxaccountspayable@forces.gc.ca

Payment Cards Working remotely - customer service requests by appointment only Email: -htkbcomptpaymentcard@intern.mil.ca

BASE LOGISTICS

CLOTHING STORES

Monday to Friday, 0800-1600, by appointment only in buildings SH30 and D206.

D206 appointments: 902-427-3217 Tailoring services or individual non-medical mask issue: 902-427-3202 All Shearwater services - Monday to Friday, 0800-1530: 902-720-1612

MOVEMENT/TRANSPORT, INCLUDING UNACCOMPANIED BAGGAGE

Building D206: 0730-1600, Monday to Friday Contact: 902-427-6230 or 902-717-1604

Building SH30: 0730-1600 Monday to Friday Contact: 902-720-1669 or 902-427-1435

DND 404

In accordance with national policy, an expired DND 404 will remain valid until further notice, therefore the 404 service counter will remain closed at this time.

BASE INFORMATION SERVICES

Base Information Services Help Desk hours of operation: Monday-Friday, 0730-1600.

Please submit IT support requests through one of these methods:

Voice message: Dial 902-427-1515. Your call will be answered by a service desk agent.

Online: Clients who have access to a DWAN system can log a ticket through the EITSM Gateway https://eitsmgstie.forces.mil.ca/web/hfx/, by selecting the link for Self-Service Portal http://assyst.forces.mil.ca/assystnet/.

Email: Clients who do not have access to DWAN can send a message to the SMC HFX Service Desk mailbox, at SMCHFXServiceDesk@forces.gc.ca.

BASE STUDENT SERVICES

The CFB Halifax Student Services Coordinator is available remotely, Monday to Friday, 0800-1600. DND-BESStudentSvcs@forces.gc.ca

EMERGENCY SERVICES

Base Fire Department Emergency Contact: 902-427-3333

Dockyard Fire Hall Non-Emergency Contact: 902-427-3500

CFAD Fire Hall Non-Emergency Contact: 902-427-0646

Military Police Unit Halifax General Contact: 902-722-4445 Emergency Contact: 902-722-4444 or 911

PSP HALIFAX

Fleet and Shearwater gyms reopened on 22 June to CAF members only. Access by appointment only. Rooms at 30% capacity. Questions:

Fleet Gym (902-427-3524) Shearwater Gym (902-720-1071)

Fitness and Sports - Inquires or Services: Ashley.Stewart@forces.gc.ca (Halifax); Jason.Price@forces.gc.ca (Shearwater)

PSP Reconditioning Program Kerianne.Willigar@forces.gc.ca

Health Promotion Services: Samantha.Noseworthy@forces.gc.ca

PSP Recreation: Matthew.MacKenzie@forces.gc.ca

All other PSP inquiries: Mike.Almond@forces.gc.ca