

Lost Creek  
GOLF CLUB & VILLAGE

TIMES 865 4653  
VILLAGE 861 1245  
info@lostcreek.ca  
www.lostcreek.ca

**EXCLUSIVE DND GOLF PACKAGES**  
18 HOLES MON - FRI (NO HOLIDAYS)

5 ROUNDS  
**\$129**  
PLUS HST

LIMITED  
TIME  
ONLY!

10 ROUNDS  
PLUS 5 CARTS  
**\$395** PLUS HST

ONE PACKAGE PER PLAYER. MAY USE TWO GOLF PASSES PER DAY. 2017 ONLY.

Large Lots within HRM Now Available  
in The Village at Lost Creek...

Your choice @ \$74,900

LOST CREEK GOLF CLUB

SACKVILLE 7 MINS

BEDFORD 13 MINS

BURNSIDE 16 MINS

HALIFAX 24 MINS

136396

Monday, August 21, 2017



Volume 51, Issue 17

[www.tridentnewspaper.com](http://www.tridentnewspaper.com)

# TRIDENT

THE NEWSPAPER OF MARITIME FORCES ATLANTIC SINCE 1966 • LE JOURNAL DES FORCES MARITIMES DE L'ATLANTIQUE DEPUIS 1966

## On parade

*The Stadacona Band of the Royal Canadian Navy marches across the Macdonald Bridge during the Natal Day Parade on Monday, August 7, 2017. Sidney Crosby and the Stanley Cup are in the vehicle following the military contingent.*

MONA GHIZ, MARLANT PA



**HMCS Charlottetown**  
deploys

Pg. 3

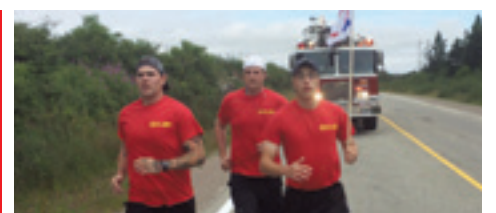


**DEFSEC and Air**  
Show Atlantic Pgs. 12-15



**New battle**  
space for RCN

Pg. 16



**HMCS St. John's**  
runs the Rock

Pg. 20

Don't miss out on our...

## FEATURE OF THE WEEK

In-store and online at **CANEX.CA**

**CANEX**  
A division of CFMWS  
Une division des SEMFC

**CANADA'S MILITARY STORE**  
LE MAGASIN MILITAIRE DU CANADA

CANEX WINDSOR PARK | 902-465-5414

**Get your CFOne card!**  
Benefits available exclusively to members of the CAF Community - offering program discounts, savings CANEX Rewards and more!

CF1FC.ca

136385





# WiFi is coming

By Darlene Blakeley,  
Senior Editor and Writer, Navy PA

In an effort to minimize the hardships facing sailors when they head off to work at sea, the Royal Canadian Navy (RCN) is working towards having WiFi available across the fleet of Halifax-class frigates and maritime coastal defence vessels.

"If having WiFi allows sailors to stay better connected with family and friends while away from home, then this is a positive step forward in reducing the hardships that often disconnect them from the normal world," says Commodore Casper Donovan, Director General Naval Force Development, who is leading efforts to introduce the capability into the RCN.

Part of that effort also means staying in sync with technology given that new devices such as tablets and some laptops, and certainly cell phones, are being developed without an ability to connect to traditional network cables and jacks.



HMCS Toronto leads a sail past during Rendez-vous 2017 in Québec City.

Continued on page 6

CPL ANDREW KELLY, CF COMBAT CAMERA



Sgt Justin Caron has been Vimy's handler since the dog was 16 weeks old. The duo was recently assigned to CFB Halifax.

SUBMITTED

## Police dog service now at CFB Halifax

By LS Alexandre Sausins,  
MPU Halifax Community Relations

Not only does Vimy love his tummy rubs, but he also protects and serves in his role as the only military police dog in the CAF.

At 11 years old, the pup has seen it all - from search and rescue to police defence to looking for narcotics. Yet throughout his changing career, his one constant companion has been Sgt Justin Caron. Sgt Caron first took him in at 16 weeks old and has been his handler and best friend ever since. "He lives with me 24/7 and works with me 24/7," he said. "He goes to every call with me. He may not leave the vehicle but he is always with me, ready to go."

Starting as a general service dog, Vimy was originally chosen as he had a high prey drive. His skills were refined over the years through courses, exercises and real-life experience. At one time, it wasn't uncommon for Vimy and Sgt Caron to respond to up to 130 calls a year. As of late, Vimy has been working less in the field, but

his skills still remain sharp. He easily shifts from being an affection-seeking pup to a dog ready to work with a word of command. "He enjoys doing it," said Sgt Caron. "It is a game, it's fun and it has a purpose."

Vimy is great for morale wherever he goes, whether at the station waiting for a call or out at events in the community. He attracts attention wherever he goes. "You can bring tanks, you can bring aircraft but when the dog comes out, people are drawn to you," said Sgt Caron.

If you see Vimy and Sgt Caron around any of the Community Events, please feel free to come over talk to them. Vimy is a friendly dog, but be mindful that he is a trained police canine, so unless Sgt Caron says that it is okay to approach Vimy, then please refrain from touching him.

Vimy and Sgt Caron both started with Military Police Unit Halifax on August 1, 2017. We don't know how long they will spend time with us here in Halifax, but we sure are excited to have them amongst us.

**POSTED?**  
GET PRE-APPROVED BEFORE YOUR HHT

**WE OFFER:**

- Military clause for some mortgages
- A six-month mortgage protection plan, paid by us
- Instant pre-approvals
- A one-year home system warranty

**SPECIAL DND OFFERS AVAILABLE. CALL TODAY!**  
Use the "Support Our Troops" Promo code for a .10 rate cashback on your approved rate. OAC.

**1.800.991.7993 • MORTGAGEFORCES.CA**

**POSTED TO OR FROM VICTORIA? THEN PLEASE CONTACT ME TODAY!**

**Peter Lindsay – REALTOR®**

CALL OR TEXT 1-250-888-0200 or EMAIL: [peterb@vreb.bc.ca](mailto:peterb@vreb.bc.ca)

*Serving military members and their families in Greater Victoria since 1987.*

RE/MAX CAMOSUN, 4440 CHATTERTON WAY, VICTORIA, B.C. V8X 5J2  
Toll Free: 1-800-663-2121 • Local: (250) 744-3301 • Email: [peterb@vreb.bc.ca](mailto:peterb@vreb.bc.ca)  
[www.victoriarelocation.com](http://www.victoriarelocation.com)



# HMCS *Charlottetown* departs for Op REASSURANCE deployment



Sailors from HMCS Charlottetown wave goodbye as the ship slips the jetty to depart for Op REASSURANCE.

CPL TONY CHAND, FIS HALIFAX

**By Ryan Melanson,**  
Trident Staff

The Commanding Officer of HMCS *Charlottetown* was full of pride as he saw his crew gathered with their friends and families on the jetty on August 8, as the ship and its company prepared to head out for a six-month deployment in support of NATO in the Mediterranean.

“Less than seven months ago we stood on that drill deck as a group of 150 or so individuals with no collective training whatsoever. Now, here we are, 252 strong, one team, at the highest level of readiness in the Royal Canadian Navy,” said Cdr Jeff Hutt, who emphasized the accomplishment of achieving that state of readiness in a short period of time, roughly six months, and with only about 40 days at sea.

“That shows just how good this crew is,” Cdr Hutt said.

The ship sailed that morning for Op REASSURANCE, which is the CAF’s ongoing mission in support of Standing NATO Maritime Group 1 and its commitment to maintaining international security and cooperation in Central and Eastern Europe. It’s *Charlottetown*’s second deployment to the mission, and the ship replaces HMCS *St. John*’s, which arrived back in Halifax in July. As with other recent deployments, the ship sailed with an Enhanced Naval Boarding Party embarked.

“They’re going to be doing important work in the North Atlantic, in the Baltic and in the Mediterranean,” said RAdm John Newton, Commander MARLANT and JTFA. He stressed the importance of the mission and the high value Canada places on international organizations like NATO, but

also described Op REASSURANCE as an invaluable experience for the sailors on board looking to build up their time at sea.

“It’s a badge of honour for everyone who sails when they’re young, and they come home with the certifications and qualifications and everything they need to keep growing into a healthy career,” he said.

But along with the pre-deployment excitement also comes sadness, and often stress and anxiety as families get ready to say goodbye to loved ones for months at a time. Both Cdr Hutt and RAdm Newton thanked the families and significant others who gathered at HMCS *Scotian* beforehand and then dealt with rainy weather on the jetty to wave their goodbyes as *Charlottetown* sailed off. There were also mentions of a planned port visit to Split, Croatia during the deployment, a coastal city known for its beaches and hospitality, with hopes to have family members flown out to take part.

“This is hard stuff. To go away, and to spend your summer trying to vacation and trying to raise children and be good partners, but knowing that the date of deployment is moving closer each day that goes by. It’s a big sacrifice and we thank you for it,” RAdm Newton said.

The departure came amid a busy period of RCN activity. On the same day *Charlottetown* sailed, both HMCS Winnipeg and Ottawa returned from a five-month deployment in the Indo-Asia-Pacific region, taking part in POSEIDON CUTLASS 17, and two days earlier, HMCS Kingston sailed from Halifax to conduct Arctic patrols and visit communities on Op NANOOK, to soon be joined by West Coast ships Edmonton and Yellowknife.



Cdr Jeff Steed, CO of HMCS Charlottetown, speaks to family members and other well-wishers as the ship prepares to depart for OP REASSURANCE on August 8.

CPL TONY CHAND, FIS HALIFAX

## Soles in Motion

centre of excellence

**Athletic & Casual Footwear • Custom Orthotics**  
**Custom & Off the Shelf Braces • Medical Products**  
**Compression Therapy • Fitness Products**

Mon - Thur: 8:30AM to 8:00PM  
 Friday: 8:30 AM to 6:00PM  
 Saturday: 9:00AM to 6:00PM  
 Sunday: 12:00PM to 5:00PM

133 Baker Drive, Dartmouth  
[www.SolesInMotion.ca](http://www.SolesInMotion.ca) (902) 468-7911





Publication  
Schedule  
for 2017

January 9 – MFRC  
January 23  
February 6 – MFRC  
February 20  
March 6 – MFRC  
March 20 – Posting Season Special Feature  
April 3 – MFRC  
April 17  
May 1 – MFRC, and Battle of the Atlantic Special Feature  
May 15  
May 29 – MFRC  
June 12 – DND Family Days Special Feature  
June 26  
July 10 - MFRC  
July 24  
August 7 - MFRC  
August 21 – Back to School  
September 5 – MFRC  
September 18 – Home Improvement Special Feature  
October 2 – MFRC  
October 16  
October 30 – MFRC – Remembrance Day Special Feature  
November 13 – Holiday Shopping Special Feature  
November 27  
December 11 – MFRC – Year End Review

Editor: **Virginia Beaton**

editor@tridentnews.ca  
(902) 427-4235, fax

Journalist: **Ryan Melanson**

reporter@tridentnews.ca  
(902) 427-4231

Editorial Advisor: **Mike Bonin**

Mike.bonin@forces.gc.ca  
(902) 721-1968

**www.tridentnewspaper.com**

Advertising Sales

**Dave MacNeil**

902-422-4990 ex 1811  
davemacneil@advocatemediainc.com

Trident is an authorized military publication distributed across Canada and throughout the world every second Monday, and is published with the per- mission of Rear Admiral John Newton, Commander, Joint Task Force Atlantic. The Editor reserves the right to edit, condense or reject copy, photographs or advertising to achieve the aims of a service newspaper as defined by the Interim Canadian Forces Newspapers Policy dated April 11, 2005. Deadline for copy and advertising is 10a.m., 11 business days prior to the publication date. Material must be accompanied by the contributor's name, address and phone number. Opinions and advertisements printed in Trident are those of the individual contributor or advertiser and do not necessarily reflect the opinions or endorsements of the DND, the Editor or the Publisher.

Le Trident est une publication militaire autorisée par le contre-amiral John Newton, Commandant la force opérationnelle interarmées de l'Atlantique, qui est distribuée partout au Canada et outremer les leundis toutes les quinzeaines. Le rédacteur en chef se réserve le droit de modifier, de condenser ou de rejeter les articles, photographies ou annonces publicitaires jugées contraires aux objectifs d'un journal militaire selon la définition donnée à politique temporaire des journaux des forces canadiennes. L'heure de tombée des annonces publicitaires ou des articles est fixée à 1000 le jeudi précédant la semaine de publication. Les textes peuvent être soumis en français ou en anglais; ils doivent indiquer le nom, l'adresse et le numéro de téléphone du collaborateur. Les opinions et les annonces publicitaires imprimées par le Trident sont celles des collaborateurs et agents publicitaires et non nécessairement celles de la rédaction, du MDN our d l'éditeur.

Annual Subscription (25 issues):

- NS: \$37.38 (\$32.50 + 15 % HST)
- ON, NB & Nfld: \$36.73 (\$32.50 + 13% HST)
- BC: \$36.40 (\$32.50 + 12% HST)
- Remainder of Canada: \$34.13 (\$32.50 + GST)
- United States: \$45 US
- Abroad: \$65 US

Courier address:

2740 Barrington Street,  
Halifax, N.S.  
B3K 5X5

Publication Mail Agreement No.  
40023785

Return undelivered Canadian address to:  
Trident Newspaper Bldg, S-93  
PO Box 99000  
Station Forces, Halifax, NS B3K 5X5  
Return Postage Guaranteed  
ISN 0025-3413

Circulation: Minimum 8,500

# Community Calendar

Reunion and event notices must be submitted by mail, fax or internet.

editor@tridentnews.ca include the sender's name and phone number.

A notice will not be published if the event is to happen more that one year from publication date. Submissions may be edited.

Military-themed Art Show

Date: August 1 - September 28

Location: Gallery 97, 11 Glendale Drive,  
Lower Sackville

An art show of military paintings and paintings by retired military members will be on display at Gallery 97 in Lower Sackville, corner of Cobequid Road and Glendale Drive, starting on August 1. The show will be open for viewing from 9 a.m. - 4 p.m. on weekdays and 1:00 p.m. - 3:00 p.m. on Saturdays. All paintings are for sale and a portion of proceeds will be used to support the 97.5 community radio station.

Hero Central Vacation Bible School

Time: 9 a.m. – 12 p.m.

Date: August 21 - August 25

Location: Shearwater Chapel  
(13 Bonaventure street)

The Padres have organized a Hero Central Vacation Bible School for children age 5 -Grade 5. Each morning there will be fun with music, snacks, games and lessons. There is no cost to attend. For more info or to register call Terri at 902-427-0521

Fandom Wednedays:

Star Trek Trivia

Time: 6-8 p.m.

Date: August 23

Location: Halifax Central  
Library, BMO Community Room

The Library: The Final Frontier. Your Mission: To explore strange new worlds, To seek out new life and new civilizations, To boldly go where no one has gone before - To win Star Trek Trivia. For ages 12 to adult.

The Hench-Kin's Guild of Halifax RPG Club

Time: 11 a.m.-5 p.m.

Date: August 26

Location: Halifax Central Library

The Hench-Kin's Guild of Halifax is a new club dedicated to tabletop roleplaying games (RPGs), including Dungeons and Dragons, Call of Cthulhu, and many more. These games are fun, social events, and no prior experience is necessary. In partnership with Hench-Kin's Guild of Hali-fax. Ages 14 to adult.

Tuesday Night Tunes

Time: 7 p.m.

Date: Tuesday, August 29

Location: Maritime Museum of the Atlantic

To wrap up the 2017 edition of the Tuesday Night Tunes, the Maritime Museum of the Atlantic is welcoming back Dan McKinnon and Naming the Twins for a two-hour season finale. With six solo recordings to his credit, Dan McKinnon is a seasoned musician who has accumulated a wide-ranging ensemble of stage appearances throughout Atlantic Canada, the USA, Great Britain, and Southeast-ern Australia. He'll be joined by Naming the Twins, the harmonizing duo of Robbie Smith and Kathleen Glauser. This concert is co-sponsored by the Maritime Museum of the Atlantic and Waterfront Development.

Halifax Celtic Festival Date: September 13-17

The Halifax Celtic Festival 2017 will be hosted from Sep-tember 13-17, with main events taking place at the Halifax Forum Multipurpose Centre, and various other locations around HRM. Admission is free, and attendees can take in music, dancing, food and other family friendly events. The festival is organized by the Celtic Cultural Society of Nova Scotia, and more information as the event approaches will be available at *halifaxcelticfest.ca*

## Op NANOOK 2017 to take place in *Labrador*

By DND

The CAF will be conducting a line of operations in cen-tral and northern Labrador this summer, from August 12 to 27, 2017.

Residents of Goose Bay, Natuashish, and Nain will notice an influx of several hundred CAF members in uni-form in and around these areas for most of the month of August as part of Operation NANOOK, Canada’s premier annual northern military operation.

Residents may see a variety of military aircraft flying overhead, two warships operating off the coast, and a Canadian Army company group near northern communi-ties, and defence installations. No live ammunition will be used and the operation will not affect resident emergency services.

Operation NANOOK, Canada’s largest and best known annual operation in the North, builds on the CAFs’ ability to operate in the challenging Arctic environment and to provide a rapid response to safety and security issues.

Community Days will be held on August 22 to enable members of the communities of Goose Bay, Nain and Natuashish to meet some of our deployed members and see their equipment up close with interactive displays showcasing Canadian Rangers and CAF capabilities.



## New Commander in HMCS *Ville de Québec*

*Outgoing Commanding Officer of HMCS Ville de Québec, Capt(N) Guillaume Lafrance (left), relinquished command to Cdr Scott Robinson (right) during a ceremony on Friday, July 28, 2017. Commodore Craig Skjerpen was the presid-ing officer.*

MONA GHIZ, MARLANT PA



From left, incoming CO LCdr Russell Hodgson, MOG 5 Commander Capt(N) Jeff Hamilton, and outgoing CO LCdr Nicole Robichaud, during the Change of Command Ceremony for HMCS Moncton on August 3.

PHOTO: MONA GHIZ/MARLANT PA

## Naval career comes full circle for new CO of HMCS Moncton

By Ryan Melanson,  
Trident Staff

For LCdr Russell Hodgson, who took command of HMCS Moncton on August 3, the latest step in his career feels like something that was nearly 20 years in the making.

He was born and raised in Moncton, New Brunswick, and attended school in Pointe du Chene, where the ship was commissioned in 1998 and where he first laid eyes on the newly-launched vessel.

“Being here today, it brings me back to 1998, when I had a chance to visit this ship when I was 18 years old. That’s kind of where the seed was planted for me to join the Navy, and it’s really interesting that it has now come full circle and I’m taking command of this ship,” LCdr Hodgson said, after officially assuming command of the ship during a ceremony on board.

He takes over the job as an extremely busy year for HMCS Moncton is set to continue rolling along. Tasks focusing on maintaining and improving training and qualifications among MCDVs will be coming up quickly, to be followed by an Op CARIBBE deployment, focusing on counter-narcotics and drug-interdiction operations in the Caribbean Sea and the eastern Pacific Ocean.

He notified his new ship’s company that busy times and hard work are ahead, while ensuring the sailors he plans to listen and learn from their experiences as he leads the ship over the next two years. And taking over as CO from LCdr Nicole Robichaud, who earned a stellar reputation for guiding Moncton through more than 120 days at sea in the last year, gives him confidence as he gets underway.

“It’s very evident to me over the last few weeks, as I’ve had the pleasure of walking the decks and introducing myself to the ship’s company, that they’ve had outstanding leadership. It’s going to make my job a lot easier,” LCdr Hodgson said.

In her farewell address during the ceremony, LCdr Robichaud described her time with Moncton as easily being the highlight of her

career. The ship deployed to the Arctic in late summer 2016 for seven weeks, visiting a number of communities and working alongside Canadian Hydrographic Services. Upon returning, and expecting to begin preparations for Op CARIBBE, the ship learned it instead had been tapped for the once-in-a-lifetime NEPTUNE TRIDENT deployment to West Africa, where it visited ports in Freetown, Dakar, Monrovia, and elsewhere, while visiting schools and orphanages, volunteering alongside locals, hosting UN ambassadors on board, and conducting training with partner navies and coast guards from West African Nations. Following those unique missions, the ship hosted thousands of guests on board for Canada 150 in Pointe du Chene, and again just weeks ago in Dartmouth during the Tall Ships Festival. It totalled up to 21,000 nautical miles across seven different countries, and more than 8,000 visitors on board during LCdr Robichaud’s time in command.

“Moncton’s a great ship with a phenomenal crew, who are always going to perform for you and who won’t let you down. We proved they can be great ambassadors for the Navy and for Canada,” she said.

Gifts from the crew to LCdr Robichaud included a framed Naval Ensign from the ship alongside the patches from her two major deployments, Op QIMMIQ 2016 and NEPTUNE TRIDENT, as well as a framed collage of photos from the ship’s tour in West Africa.

Capt(N) Jeff Hamilton, Commander 5th Maritime Operations Group, said he was proud to see Moncton continue stretching the limits of the Kingston-class under LCdr Robichaud.

“This crew navigated unknown, poor chartered waters up North and then crossed the Atlantic to head over to the African continent. They showed how versatile and how dynamic the Royal Canadian Navy can be, sending ships that aren’t truly designed for such passage into these theatres, and achieving such awesome outcomes. And we’re going to see more of that from this ship.”

## Pension and insurance benefits statement

By HR CIV

Every year, the Government of Canada issues a Pension and Insurance Benefits Statement to all active public service pension plan members. The statement provides personalized pension and insurance benefit entitlements and options. Statement data is drawn from both the PenFax pension and Phoenix pay systems. This year, due to issues with the Phoenix pay system, some statements may not be accurate for some employees. To ensure plan members do not receive inaccurate statements, the Pension and Insurance Benefits Statement that would have been available this year will not be issued in either print or electronic format.

Employees who are within six months of retirement or who are leaving the public service can contact

the Government of Canada Pension Centre to obtain a personalized pension estimate.

Employees who are dividing their pension as a result of a relationship split or need information about a service buyback can contact the Government of Canada Pension Centre.

For information about other available pension and insurance benefit resources, please consult the information notice: Information about the Pension and Insurance Benefits Statement and alternative pension and insurance benefits

The Government of Canada takes its responsibility to ensure plan members have access to timely personal pension and insurance benefit information very seriously and is committed to rectifying the situation as quickly as possible.

## Relevé de pensions et de prestations d'assurance

Par RH CIV

Chaque année, le gouvernement du Canada émet un relevé de pensions et de prestations d'assurance à l'intention de tous les participants actifs au régime de retraite de la fonction publique. Le relevé indique les droits et les options personnelles en matière de pensions et de prestations d'assurance. Les données du relevé proviennent à la fois du système de pension PenFax et du système de paye Phénix. Cette année, en raison de problèmes avec le système de paye Phénix, les relevés de certains employés peuvent être inexacts. Afin de s'assurer que les participants au régime ne reçoivent pas de relevés inexacts, le relevé de pensions et de prestations d'assurance qui aurait été disponible cette année ne sera pas émis ni en format papier ni en format électronique.

Les employés qui sont à six mois de la retraite ou qui quittent la fonction publique peuvent communiquer avec le Centre des pensions du gouverne-

ment du Canada afin d'obtenir une estimation de pension personnalisée.

Les employés dont la pension fait l'objet d'une division à la suite d'une rupture ou qui ont besoin de renseignements sur un rachat de service peuvent communiquer avec le Centre des pensions du gouvernement du Canada.

Pour obtenir des renseignements sur d'autres sources d'information disponibles en matière de pensions et de prestations d'assurance, veuillez consulter l'avis d'information suivant : Renseignements sur le relevé de pensions et de prestations d'assurance et sur les autres sources d'information en matière de pensions et de prestations d'assurance.

Le gouvernement du Canada prend au sérieux sa responsabilité de s'assurer que les participants au régime ont accès à des renseignements personnels à jour sur les pensions et les prestations d'assurance et s'est engagé à corriger la situation le plus rapidement possible.



### ANTOVIC REAL PROPERTY APPRAISALS INC.

**NEED YOUR HOME APPRAISED?**

Are you relocating? Call us!  
Friendly, Reliable, Accurate, Timely

**Servicing: Sackville, Bedford, Halifax/Dartmouth & Outlying Areas**  
Tel: (902)441-4434 • Fax: (902) 406-5525 • www.antovicappraisals.com • Email: jantovic@eastlink.ca  
*We look forward to speaking with you!*





On Monday, July 31, LCdr Matt Woodburn (right) succeeded LCdr Paul Mountford (left) as Commanding Officer of HMCS Kingston. Capt(N) Jeff Hamilton, Commander MOG5, presided over the ceremony.

MONA GHIZ, MARLANT PA

## Kingsport, Nova Scotia native takes command of HMCS Kingston

By MARLANT PA

Kingsport, Nova Scotia-born LCdr Matthew Woodburn assumed command of HMCS Kingston in Halifax, Nova Scotia on July 31, 2017.

Kingston is stationed at HMC Dockyard Halifax, about an hour and a half from Kingsport, Nova Scotia. LCdr Woodburn looks back on his childhood growing up in a province rich in ship history, and how it makes his new appointment more personal. “Growing up in the Annapolis Valley, I remember hearing stories of my ancestors who were ship-builders in the once thriving Kingsport shipping industry. We have portraits of some of the ships they built in our family home. The sea and ships have always been a part of my life, and there’s no greater honour for me to assume command of HMCS Kingston,” he said.

After LCdr Woodburn received his Bachelor of Kinesiology from Acadia University in 2000, he began initial naval officer training and was subsequently posted to his first ship, HMCS Algonquin as a Bridge Watchkeeper. Throughout his 16 years with the Royal Canadian Navy, LCdr Woodburn

has made a number of outstanding contributions around the world. He served overseas as the ship’s Airborne Controller in *Iroquois* during Operation ALTAIR. While deployed on Operation SAIPH, he served as the Deck Officer and Naval Boarding Officer in *Fredericton* and as the Operations Officer in *Charlottetown* during Operation METRIC and Operation ARTEMIS. Most recently, LCdr Woodburn served as the Operations Requirements Manager on the Canadian Surface Combatant (CSC) project in Ottawa, Ontario, and earlier this year he completed the Joint Command and Staff Program (JCSP) in Toronto, Ontario, receiving his Master of Defence Studies from Royal Military College.

LCdr Woodburn said he “looks forward to this opportunity of working with the ships company, and the professionalism they bring, in contributing to a wide range of domestic and international operations laid out in HMCS Kingston’s program this year.”

Currently residing in Halifax, LCdr Woodburn enjoys spending his time participating in various activities with his friends and family, as well as planning his upcoming wedding with his fiancée.

## Un marin originaire de Kingsport en Nouvelle-Écosse aux commandes du NCSM Kingston

Par les Affaires publiques des FMAR(A)

Le 31 juillet 2017, le capitaine de corvette (Capc) Matthew Woodburn, originaire de Kingsport, en Nouvelle-Écosse, a pris le commandement du NCSM Kingston à Halifax, en Nouvelle-Écosse.

Le NCSM Kingston est basé à l’Arsenal canadien de Sa Majesté Halifax, situé à environ une heure et demie de Kingsport, en Nouvelle-Écosse. En parlant de son enfance dans une province au riche patrimoine naval, le Capc Woodburn explique comment cette particularité donne à sa nomination une touche personnelle.

« Pendant mon enfance dans la vallée de l’Annapolis, je me souviens des récits sur mes ancêtres, les bâtisseurs de navires du secteur jadis prospère des chantiers navals de Kingsport. La maison familiale est décorée de portraits des navires que mes ancêtres ont bâtis. La mer et les bateaux ont toujours fait partie de ma vie et c’est un honneur inestimable pour moi de prendre les commandes du NCSM Kingston, » souligne-t-il.

Après avoir obtenu son baccalauréat en kinésiologie de l’Université Acadia, en 2000, le Capc Woodburn a entrepris son instruction initiale d’officier de marine. Il a ensuite été affecté comme chef de quart à la passerelle du NCSM Algonquin. Pendant ses 16 années dans la Marine royale canadienne, le Capc Woodburn a accumulé de nombreuses réussites exceptionnelles aux quatre coins du monde. Il a servi outremer comme contrôleur aéroporté du Iroquois pendant l’opération ALTAIR. Lors de l’opération SAIPH, il a été officier de pont et officier de l’équipe d’arraisonnement du Fredericton, en plus d’être officier des opérations à bord du Charlottetown pendant l’opération METRIC et l’opération ARTEMIS. Récemment, le Capc Woodburn a été gestionnaire des besoins opérationnels dans le cadre du projet du navire de combat de surface canadien (NCSC) à Ottawa, en Ontario. Plus tôt cette année, il a achevé le Programme de commandement et d’état-major interarmées (PCEMI) à Toronto, en Ontario, après avoir obtenu sa maîtrise en études de la défense du Collège militaire royal.

Le Capc Woodburn dit avoir « hâte de pouvoir travailler avec l’équipage du navire et de profiter de son professionnalisme, afin de contribuer à un vaste éventail d’opérations nationales et internationales au programme des activités du NCSM Kingston. »

Le Capc Woodburn habite actuellement à Halifax, en Nouvelle-Écosse. Il aime bien s’adonner à diverses activités avec ses amis et sa famille, ainsi que planifier son mariage en compagnie de sa fiancée.

## WiFi is coming

Continued from page 2

“Communicating is a huge priority for the RCN,” says Cmdre Donovan. “We want our sailors to be able to stay connected, not just with their loved ones, but also their social networks. The RCN is being innovative in how it communicates and social media is another means to allow us to communicate on various fronts, both externally and internally, from the top down. If this means Commander RCN can connect broadly and meaningfully with sailors through social media while they are at sea, then it is beneficial to all of us.”

In the longer-term, developing a WiFi capability in ships will help recruit and retain new sailors who will see that the RCN understands that staying connected is an important consideration, according to Cmdre Donovan. “Young Canadians today can’t live without their phones; why would we think they can just because they are in a ship?”

The first step is to have WiFi available in the ships’ three messes and the captain’s cabin. Sailors in ships that are alongside or close to shore will then be able to connect using their personal devices because the ship is

connected to cellular networks. Eventually, new satellite communications terminals in ships will enable them to connect anywhere in the ocean.

“Eventually, we hope to expand the WiFi footprint beyond the messes and into sleeping quarters,” Cmdre Donovan says. “It will be a kind of crawl, walk, run approach.”

To begin the trial, WiFi was introduced in HMCS Toronto while the frigate was alongside in Québec City during Rendez-vous 2017 in mid-July.

It was an instant hit with the crew. One sailor immediately tweeted out: “Having WiFi in the C&POs [Chief’s

and Petty Officer’s Mess] is pretty cool!”

“When we have figured out the equipment and finalized the engineering specifications, another ship will have WiFi installed in the messes, hopefully in September,” says Cmdre Donovan. “Once we ensure it all works well, we will roll out WiFi in all the ships’ messes, and then begin to move forward with satellite communications technology so that sailors can connect from anywhere. This will mean one less hardship to endure as they head to sea, away from family and friends.”

Boatswain, AB Julia Rook, deploys an electronic signal underwater sound marker buoy on-board HMCS St. John's as the ship transits the North Atlantic Ocean on June 28, 2017 during Operation REASSURANCE.

LS OGLE HENRY, FIS



## A new program well-suited for women considering joining the CAF

By The Maple Leaf

The Women in Force Program hopes to help the CAF achieve its goal of increasing the enrollment of women by one per cent annually in order to better reflect Canadian society.

The CAF Women in Force Program (WFP) was launched in January 2017 to help increase the number of women considering a career in the military.

The four pilot serials, which are part of the program, are being held during the summer and fall of 2017, and will provide program designers and recruitment strategists with carefully evaluated outcomes to determine if this approach is of benefit to the CAF and attractive to Canadian women.

Seven months after the launch the popularity of the new program, intended to give women an opportunity to learn about military life before they decide to join, is promising as more than 300 women applied for 120 seats.

While the number of women recruits significantly increased from 13 per cent to 17 per cent over the last two years, the challenge to increase the numbers remains formidable.

"The overall percentage of women has increased by 0.3 per cent, which is the first positive growth in over a decade," said Col André Demers, Commander, Canadian Forces Recruiting Group.

WFP might be the beginning of a very popular and successful recruitment strategy where participants can talk with current CAF members while experiencing different facets of military life, including fitness training, hands-on demonstrations of occupations, and tactical skills.

"The first 10-day sessions will start on August 14 at CFB Borden and Garrison Saint-Jean; followed by a three-day session on October 20 at CFB Borden, and on October 28 at Garrison Saint-Jean," said Col Liam McGarry, Commander, Military Per-

sonnel Generation Training Group. "Dedicated staff will mentor and guide participants throughout the program during which they will be immersed in a military environment including living on a base."

It is hoped that the WFP will be instrumental in ensuring the CAF achieves its goal of increasing the enrolment of women by one per cent annually in order to better reflect Canadian society.

"The program is part of CAF initiatives to find new ways to reach and inform Canadians from diverse backgrounds. A stronger representation of women within our ranks is crucial to the CAF's operational effectiveness," said LGen Charles Lamarre, Commander of Military Personnel Command.

The program will provide qualified, capable women applicants with the information they need to make an informed decision about enrolling with the CAF.

BGen Virginia Tattersall, Deputy Commander, Military Personnel Generation added, "The program will provide a unique experience to Canadian women by providing them the truth about military life, its opportunities and challenges. It will allow women thinking about becoming part of the CAF team to have an opportunity to receive first-hand information before making a decision to enroll and serve their country."

This initiative aims to empower and educate women through first-hand experiences, honest and realistic job previews, and a taste of military life.

"The focus of the program is to raise awareness about life in the CAF, and to enable participants to make an informed decision about a career in the military," concluded LCol Suzanne Raby, Deputy Commander, Canadian Forces Recruiting Group. "Participants will come out of this program much better informed about what a career in the CAF is like."



CCG Commissioner Jeffrey Hutchinson, left, and PO2 Matt Reiner of the Stadacona Band, show off the framed sheet music for *The Ol' White Stripe*, the new Official Coast Guard March.

MELANIE REBANE PHOTOGRAPHY

## Stadacona Band member pens new Canadian Coast Guard march

By Ryan Melanson,  
Trident Staff

A new march that will be played nationwide at Canadian Coast Guard (CCG) graduation ceremonies, mess dinners and other formal occasions was written and composed by a member of the Stadacona Band, and recorded in Halifax at the band's Windsor Park studio.

PO2 Matt Reiner, a saxophonist with five years of experience with the band, created the original piece of music, titled *The Ol' White Stripe*, referring to the forward-tilted white stripe visible on the hull of each Coast Guard ship. He said CCG Director General Greg Lick reached out to the Stadacona Band earlier this year with the goal of creating an official march for the organization, and felt the CAF's Navy band on the East Coast was the most appropriate group to help bring his idea to life.

"Of course, that's not something that's in our regular job description; we're hired to play music, not to compose it. So we were asked for volunteers to write a march and a few of us took a shot at it."

The band made rough recording of

a few different options and sent them off to Ottawa, where PO2 Reiner's march was eventually chosen. He attended the Canada 150 Maritime Ball in Gatineau this past June, a joint RCN/CCG event, where he was able to present the framed sheet music to CCG Commissioner Jeffrey Hutchinson, meet others involved in the project, and hear the march played over the loudspeakers for a full room of Navy and Coast Guard representatives for the first time.

"It was a wonderful, unique opportunity for me to get to do something like this. We were all happy to help make it happen." PO2 Reiner said.

While the band can be credited with the official recording of the new march, performing at Coast Guard events isn't a common task for the Navy musicians. For now, it will likely be up to others to perform the march when it's required, but that doesn't mean the Stad band won't ever have the chance to play for the CCG and perform PO2 Reiner's piece.

"There's a developing association between the Navy and the Coast Guard that keeps getting stronger, so it's very possible it could come up in the future," he said.

### NOW AVAILABLE

**\$1200/month includes all expenses and high-speed Internet and TV cable is FREE.** Next to Grandview Golf Course. All inclusive. This is a newly renovated 2 bedroom basement apartment in a new home. The home is on a two-acre lot, and there is plenty of room for pets. A very quiet place to live. Private Security with ADT. Private entrance. Hot water rad heating control in the apartment. Three vehicle parking available. Air circulation, Central Vac, in-wall speakers in all rooms set up for stereo sound-around - separate controls. 5.1 HRM legal basement apartment. Washer, dryer, fridge, and stove. 1250 sq.ft. living space. All new carpets, painted walls, ceiling, and windows. Private entrance, 3 car parking, central air. Quiet location, sunroom, friendly, clean new home, lots of natural light. Pets allowed. **Contact: Brian 902-488-0050**



136382





## Ready for Op REASSURANCE

*Two sailors in HMCS Charlottetown load and ready the .50 calibre machine gun during a training activity while the ship traverses the Atlantic Ocean on August 12, 2017, as part of Operation REASSURANCE.*

CPL J. W.S. HOUCK, FIS HALIFAX

# A view of Blueprint 2020

By LS Jared Hickey,  
BIS Tech Svcs

I attended the DND Blueprint 2020 Symposium on June 20, 2017. What is that, you might ask? I wondered myself and delved a bit deeper into the program. It interested me so I signed up for the event that included bases across the country that video conferenced the main event in Ottawa, truly making it a nationwide event. Many of you may have seen an email regarding this Symposium; it was DWAN wide and the first mention I've heard of Blueprint 2020. I imagine many of you do what I usually do to non-work related emails and discarded it to your deleted folder. I get that, and I'm usually in the same boat, but lately I've had some dissatisfaction with my current position so I've looked for new ways to challenge myself.

Blueprint 2020 is exactly that, it seeks to create a world class Public Service equipped to serve Canada and Canadians, now and into the future, across all departments. Blueprint has been around since 2013 and aims to promote grassroots discussions amongst employees to have a say in the development of their organization. You may have already benefited from some of its accomplishments in your workplace without knowing it. These include your yearly video conferencing to the career manager, the mental health campaign, recruitment initiatives and the Defence Team video library to name a few.

One of the primary goals of this year's symposium was to generate ideas for a handful of initiatives that the Department can implement under the umbrella of Blueprint 2020. These initiatives would be supported into the future, demonstrate a short, medium and longer-term impact, and be measurable. It provided an opportunity to show all employees, in all regions, at all levels and in all functions, a commitment to develop ways to work together better and build excellence in the workplace.

During the symposium, focus group sessions took place where participants gathered to brainstorm new and innovative ideas within specific themes. They included the following:

- *Evolving Leadership of Tomorrow;*
- *Developing an Engaging Workforce;*

- *Incorporating Government of Canada Technology;*
- *Embracing Cultural Diversity within DND;*
- *Fostering a Healthy and Respectful Workplace;*
- *Modernizing the Workplace.*

Results from these focus groups were phenomenal. Over 250 ideas were generated and many people have volunteered to help with the next stage of implementation. Although the initial commitment was to pick just a handful, the Blueprint 2020 Team has found that many of these ideas can be adopted by any organization within the Department, and they intend to post these ideas on the intranet once the report is complete.

Later in the event, attendees listened to a panel of speakers that included LGen Mike Hood. He spoke plainly and to the point, expressing that we need to change our culture and attitudes in the CAF, and he is helping lead that change in the RCAF. With a focus on our personnel and removal of wasteful procedures, we can implement changes and improvements for the next generation of service members. He spoke about how over 9,000 people joined the public sector last year, with the majority being under the age of 35. That in itself has its own challenges as he pointed out that younger people aren't looking at doing the same job for two or three decades like some of our senior members now. They want more challenges, more flexibility, room to innovate and quicker changes. We want our people to feel like they're part of the bigger picture, that their creative ideas are rewarded and recognized, and that it's okay to take risks.

One way to help with this culture change is Workplace 2.0, which allows people to have flexible work arrangements. This will create an agile workforce, enabling personnel to move between units or departments for micro-missions or even work from home. Being posted to BIS, I already see this transformation with the installation of docking stations, allowing employees to move between spaces with ease, taking their laptops with them. This will allow us to move away from a silo-styled work environment.

At the end of the symposium each work group shared their ideas with another base. Ours was CFB

Gagetown, where we had a great discussion. Many senior leaders, including unit COs present for the Army, have been volunteering to implement some of these proposed ideas. Being the only current serving Navy member in attendance at the event in Halifax and never having previously heard of Blueprint 2020, I felt it my responsibility to educate our Base of this initiative. Policies and initiatives like Blueprint are great, but they are only as good as the people implementing them. I think we as an element have room for improvement. The majority of the people I've spoken with in the last month have not heard of Blueprint 2020. I'm hoping this article helps spread the message in some small way and gets more creative thinkers involved, but we need senior management as well. Without their involvement we could have all the ideas in the world, but we would lack the funding and resources to implement them.

To that end I want to leave a challenge with senior management who have the capacity to move people or request funds. One of the best ideas I took out of this event was passed on by LGen Hood. The RCAF has for some time been running a Vector Check, as they call it. It is a once a month meeting stylized after the popular TV show *Dragon's Den*. DND employees forward ideas and get selected to pitch them to the LGen and his command team. Many great ideas have come from this and it's working so well that they have begun broadcasting the Vector Check through video conferencing to other RCAF bases so that they can implement and listen to the pitched ideas as well. I think this is a great use of modern technology and another way for senior management to get face time with their employees.

If you have more interest in Blueprint 2020, please feel free to contact me and I can provide you with the information I have. Blueprint is a great initiative, I look forward like many others to see new innovations and new changes to how we operate and serve.

DND intranet site: <http://intranet.mil.ca/en/focus-future/modern-defence/blueprint2020.page>  
GCconnex page: <https://gcconnex.gc.ca/groups/profile/24958488/endnd-blueprint-2020-innovation-groupfrgroupe-dinnovation-mdn-sur-lu2019objectif-2020>



# Sexual Misconduct Response Centre releases first annual report

By DND

The Sexual Misconduct Response Centre (SMRC) released its 2016-2017 Annual Report on August 8, 2017.

The Annual Report summarizes activities related SMRC's core mandate: to provide confidential supportive counselling services to CAF members who have experienced or been affected by inappropriate sexual behaviour; and to provide information to the CAF on potential trends based on aggregate data gleaned from interactions with CAF members.

SMRC also supports members of the chain of command who seek guidance on how to deal with specific situations.

To promote its services on an ongoing basis to inform and encourage CAF members to come forward and seek services that best meet their needs.

Among the highlights this year, the SMRC: implemented an enhanced electronic database to ensure consistency and continuity of service to CAF members, confidentiality of caller information and an improved ability to analyse issues and trends; provided supportive counselling services to over 400 individuals; and conducted information sessions with over 3500 CAF members through town halls, and other events and briefings.

Originally established in September 2015 as an organization independent from the chain of command, the SMRC was specifically created to support CAF members who have experienced or been affected by harmful and inappropriate sexual behav-

our. It is one of the cornerstones of the response to the External Review Authority Report on Sexual Misconduct and Sexual Harassment in the CAF and of Operation HONOUR.

As a team dedicated to supporting the needs of CAF members in this area, the SMRC provides: direct access to a team of counsellors with university degrees and a wealth of experience in counselling, social work and psychology as well as experience in a military context; confidential supportive counselling available 24/7/365 with no triage and no duty to report bilingual support services; and planning assistance for members' immediate safety if required; and facilitated access to a Military Liaison Team, including a member of the Military Police, to provide information and support them in making informed choices on how they wish to proceed. Specifically, information on what to expect of the investigative processes, of the military and civilian justice systems, and of other investigative or complaint mechanisms.

CAF members can contact professional counsellors regarding situations of inappropriate sexual behaviour by phone or e-mail, and access confidential, supportive counselling at any time of the day or night all year round.

CAF members who need information and/or support specifically related to harmful and inappropriate sexual behaviour can call 1-844-750-1648 or email DND.SMRC-CIIS.MDN@forces.gc.ca. Civilian employees of the Department of National Defence have access to the Employee Assistance Program.

## Le CIIS publie son premier rapport annuel

Par MDN

Le Centre d'intervention sur l'inconduite sexuelle (CIIS) a publié son rapport annuel de 2016-2017.

Le rapport annuel résume les activités du CIIS relatives à la réalisation de son mandat de base : fournir des services confidentiels de counseling de soutien aux membres des FAC qui ont subi des comportements sexuels inappropriés ou qui ont été touchés par de tels comportements; procurer aux FAC de l'information sur les tendances possibles fondées sur les données agrégées issues d'interactions avec des membres de l'organisation. Le CIIS appuie aussi les membres de la chaîne de commandement qui cherchent à obtenir des conseils relativement aux mesures à prendre dans des situations précises; et promouvoir ses services de façon continue en vue de renseigner les membres des FAC et de les encourager à obtenir les services qui sont les plus susceptibles de répondre à leurs besoins.

Parmi les points saillants de l'année, mentionnons : la mise sur pied d'une base de données électronique améliorée visant à assurer l'uniformité et la continuité des services offerts aux membres des FAC, la confidentialité des renseignements liés à la personne qui appelle, ainsi qu'une capacité améliorée d'analyse des problèmes et des tendances; la prestation de services de counseling de soutien à plus de 400 personnes; et des sessions d'information auprès de plus de 3500 membres des FAC par moyen d'assemblées générales et d'autres activités et séances d'information.

Mis sur pied à l'origine en septembre 2015 au titre d'une organisation indépendante de la chaîne de commandement, le CIIS a été spécialement conçu pour soutenir les membres des FAC qui ont subi des comportements sexuels dommageables ou inappropriés ou qui ont été affectés par de tels comportements.

Le Centre constitue l'une des pierres angulaires de la réponse au rapport de la responsable de l'examen externe sur l'inconduite sexuelle et le harcèlement sexuel dans les FAC et est associé à l'opération HONOUR.

En tant qu'équipe chargée de répondre aux besoins connexes des membres des FAC, le CIIS offre : un accès direct à une équipe de conseillers diplômés qui a une grande expérience du counseling, du travail social et de la psychologie, en plus d'une expérience dans le contexte militaire; un service de counseling de soutien confidentiel qui est accessible en tout temps, sans triage et sans obligation de rendre compte; des services de soutien bilingues de l'aide pour pacifier la sécurité immédiate des membres des FAC, au besoin; et un accès facilité à une équipe de liaison militaire, y compris un membre de la police militaire, afin de fournir aux membres des FAC des renseignements et les aider à prendre des décisions éclairées sur la manière de procéder. Plus précisément, l'information touche ce à quoi ils peuvent s'attendre d'une enquête, les systèmes de justice militaire et civile, ainsi que d'autres mécanismes d'enquête ou de plainte.

En cas de situation de comportements sexuels inappropriés, les membres des FAC peuvent communiquer, par téléphone ou par courriel, avec des conseillers professionnels et accéder à des services confidentiels de counseling de soutien en tout temps, le jour comme la nuit, à longueur d'année.

Les membres des FAC qui souhaitent obtenir de plus amples renseignements ou du soutien en matière de comportement sexuel inapproprié peuvent composer le 1 844 750 1648 ou envoyer un courriel à l'adresse DND.SMRC-CIIS.MDN@forces.gc.ca. Les employés civils du ministère de la Défense nationale peuvent, pour leur part, faire appel au Programme d'aide aux employés.



## Guests enjoy pancake breakfast with CFB Halifax

*CFB Halifax provided a free pancake breakfast for anybody who was willing to get up early on Natal Day, Monday, August 7. The breakfast took place in the Hydrostone and also featured free entertainment.*

OS JOHN IGLESIAS, FIS HALIFAX



# HMC Ships *Ottawa*, *Winnipeg* return in double homecoming

By Peter Mallett,  
The Lookout Staff Writer

The return of HMC Ships *Ottawa* and *Winnipeg* on Tuesday, August 8 after five months away, featured an emotional first kiss and two surprise wedding proposals.

First down the brow of *Ottawa* was SLt Kassandra O'Rourke, straight into the arms of her partner of seven years Eleni Holmes.

"I missed everything about her," said Holmes moments before ascending the ramp to embrace SLt O'Rourke. "I'm extremely nervous and excited right now and hoping I don't start welling up and crying when we kiss."

Next off the ship was the ship's cook, Cpl Robert Basso, who slipped to one knee in front of his girlfriend Kacie Sutton.

"I had this planned for a while, she had no idea," he said after proposing in front of a throng of local media and a crowd of more than 1,000 gathered on A jetty to welcome the ships home.

When she said "yes" the crowd and crew onboard the ship let out a loud cheer as the two kissed and embraced.

"As the ship pulled alongside I didn't see anyone else but him standing there on the deck waving at me," said Sutton. "When he popped the question it was a total surprise."

Moments after the proposal, *Ottawa's* Commanding Officer, Cdr Sylvain Belair stopped by to congratulate the happy couple.

"Coming alongside is always special for the entire team, but being able to share in a family moment like this is extraordinary," said Cdr Belair. "Corporal Basso had this proposal on his mind throughout the deployment, and knowing he was going to go ahead and make it happen was met with great support from everyone."

The emotion of the moment was not lost on a *Winnipeg's* Commanding Officer, Cdr Jeff Hutchinson, who said he was looking forward to spending some quality time at home with his wife Jin.

"The thrill of being home won't wear off for a long time," he said. "Just as we go through a lot when we go away, they go through just as much and even more difficult times. That's a huge part of the strength of our sailors – that they have loved ones who



Immediately after arriving back in Esquimalt, Cpl Robert Basso proposes to his girlfriend, Kacie Sutton. She accepted.

MARPAC IMAGING

keep things going on the home front."

Yet another surprise proposal added to the emotion and excitement when LS Kyle Pillar, the first sailor to disembark *Winnipeg*, dropped to his knee on the gang plank in front of his girlfriend Emily Norman and to asked for her hand in marriage.

Both ships were deployed on PO-SEIDON CUTLASS 17, where they

engaged in exercises with Indo-Asia-Pacific regional partner navies at sea and to took part in key events and engagements in ports across the region.

During the deployment the Canadian warships visited 14 ports of call in China, Guam, India, Japan, Malaysia, the Philippines, Singapore, South Korea, Sri Lanka and the United States.



## Happy Natal Day 2017

CFB Halifax had a float in Halifax Regional Municipality's Natal Day parade, held on Monday, August 7, 2017

OS JOHN IGLESIAS, FIS HALIFAX





## Teach your kids a safer commute to school

(NC) Every September brings textbooks, homework, new friends and...road rage? Parents with young children are reporting an increase in unsafe driving practices in school zones, according to a recent survey by CAA. The top two dangerous driving behaviours that motorists are guilty of in school zones are speeding and distracted driving.

While there are lots of things drivers can do to make mornings and after school safer for students, it's also important to prepare your kids and arm them with advice to keep them safe. Here's some information you can share with them to help create a safer commute.

**Make time.** If your kids are biking, walking or wheeling to school alone, help them get organized the night before and ensure they have time in the morning for a leisurely journey. Rushing means making quick, and sometimes potentially unsafe decisions.

**Ask your kids for help.** The number one thing

parents can do to be safer is give themselves more time to drop off their kids — but they can't do it alone. Ask your children to help you get them to school on time by preparing their backpacks the night before, lending a hand at breakfast and generally supporting the goal of getting out the door sooner.

**Get the right gear.** If your kids walk to school, make sure they have comfortable shoes with good traction. If they bike, a well-fitting helmet is a must, as is learning your community's bylaws for cyclists. Also make sure your children know how to signal their intentions for turning and know to make eye contact with motorists when crossing.

**Be a great bus passenger.** Almost a third of Canadian students ride a school bus or vehicle. They can help their bus driver give them a safer ride to school by being on time for pick-ups, waiting in a safe place that's well back from the edge of the road, crossing in front of the bus and never behind, keep-



ing their voices down in the vehicle, and staying seated facing forward at all times. If driving in a personal or commercial vehicle, make sure the seat belts are working and are being worn.

**Follow safety instructions.** The CAA School Safety Patrol program has 70,000 student volunteers across the country who help ensure their peers get to school safely. As one of the largest youth volunteer programs, they help play an important role in school zone safety in many areas of the country. Keep a lookout for their bright safety vests.

## Reconduire les enfants à l'école en toute sécurité

(EN) Évitez le stress matinal et simplifiez-vous la vie lorsque vous devez reconduire les enfants à l'école. En ce début d'année scolaire, apprenez comment maîtriser ces deux facteurs en suivant les conseils pratiques qui suivent.

**Déjeuner à faire soi-même.** Pour réduire le temps requis le matin pour préparer tout votre petit monde, commencez par simplifier le déjeuner. Sortez quelques assiettes, des céréales, des fruits coupés, du pain, du fromage et du yogourt et laissez les enfants se servir, ou gardez ces aliments sur les tablettes du bas dans le frigo afin que les plus petits puissent avoir accès à ce dont ils ont besoin.

**Établissez une aire de départ**

désignée. Selon les experts en organisation, il est important d'avoir une aire désignée dans votre entrée afin que les enfants puissent ramasser ou déposer leur boîte à lunch, leur sac à dos, leurs manuels scolaires, leurs formulaires de consentement, et leurs manteaux. Il s'agit d'une excellente façon de vous assurer que les choses sont toujours rangées et que personne n'oublie quoi que ce soit. L'aire désignée peut comprendre un grand panier, un banc ou un autre type de contenant – idéalement, chaque enfant devrait avoir le sien.

**Planifiez votre itinéraire.** Les zones scolaires sont de plus en plus dangereuses. Selon un récent sondage réalisé par la CAA, les deux comportements

les plus risqués lorsque les gens conduisent dans une zone scolaire sont la vitesse et l'inattention au volant. Pour un matin sans stress, stationnez-vous à quelques coins de rue de l'école et marchez le reste du chemin avec votre enfant. Vous profiterez même d'une dose supplémentaire d'exercice pour la journée. Contribuez à réduire la circulation autour de l'école en empruntant parfois des routes différentes. Si vous devez marcher ou partir en vélo, assurez-vous de prendre une route sécuritaire.

**Au volant, suivez les règles.** Si vous devez déposer votre enfant à l'école le matin, assurez-vous d'avoir amplement de temps et ralentissez afin que la zone scolaire soit sécuritaire.

**Évitez d'envoyer des messages texte ou faire toute autre activité distrayante lorsque vous êtes au volant.** Demandez à l'administrateur de l'école s'il existe des zones désignées pour déposer et ramasser les élèves. Suivez les panneaux affichés dans les zones scolaires, y compris ceux qui indiquent les limites de vitesse. Et surveillez les élèves-brigadiers scolaires de la CAA, un des plus importants programmes de bénévolat pour les jeunes au Canada. Dans plusieurs régions du pays, ils sont là pour aider leurs confrères à se rendre à l'école en toute sécurité.

Pour en savoir davantage, consultez le site [caa.ca/fr/zonesscolaires](http://caa.ca/fr/zonesscolaires).

ACCÈDE PLUS RAPIDEMENT AU MARCHÉ DU TRAVAIL

Agent du bureau gouvernemental  
Government Office Clerk

» Programme de 1 an

Adjoint administratif bilingue  
Bilingual Administrative Assistant

» Programme de 1 an

ÉTUDES COLLÉGIALES

[www.etudescollegiales.ca](http://www.etudescollegiales.ca)

Université Sainte Anne

## SCHOLARSHIP SEASON APPROACHES

### at Royal Canadian Naval Benevolent Fund

The Fund awards Scholarships to dependants of naval and former naval members. Applications are accepted between September 1 and October 31st each year. Go to our website for details.

**Our Mission:** To relieve distress and promote the well-being of members and former members of the Naval Forces of Canada and their dependants.

Contact us: Toll free at 1-888-557-8777 or visit [www.rcnbf.ca](http://www.rcnbf.ca)





# DEFSEC Atlantic continues to expand in its 11th year in Halifax

By Ryan Melanson,  
Trident Staff

Canada's second largest defence trade show is returning to Halifax's Cunard Centre this September 5-7, and the Canadian Defence Security and Aerospace Exhibition Atlantic (DEFSEC) has expanded for its 11th year to include even more exhibitors on the show floor for its 10,000 expected attendees.

DEFSEC provides an opportunity for more than a hundred exhibitors, including small and medium-sized local firms along with multinational industry giants, to be in the same room, hold meetings and connect on potential partnerships or business opportunities.

For companies based in this region and throughout the Maritimes, being on the floor at the event brings a number of possible benefits, according to Rich Billard, President and CEO of the newly-formed Atlantic Canada Aerospace and Defence Association (ACADA), which represents 150 regional companies that operate in the sector.

"It's a very important event for local industry to showcase themselves on a much larger stage than they would get a chance to otherwise," he said.

"It's not well known, but the aerospace and defence industry in Atlantic Canada brings in billions of dollars in revenues. It's an important driver in the region and that's another of the benefits of DEFSEC, to continue increasing the overall profile of the industry in the region."

Irving Shipbuilding, as prime contractor for the RCN's future fleet of Canadian Surface Combatants, will again occupy the largest booth on the floor, along with other major players like Lockheed Martin and General Dynamics. Compared to a larger event like the annual CANSEC in Ottawa, the Halifax

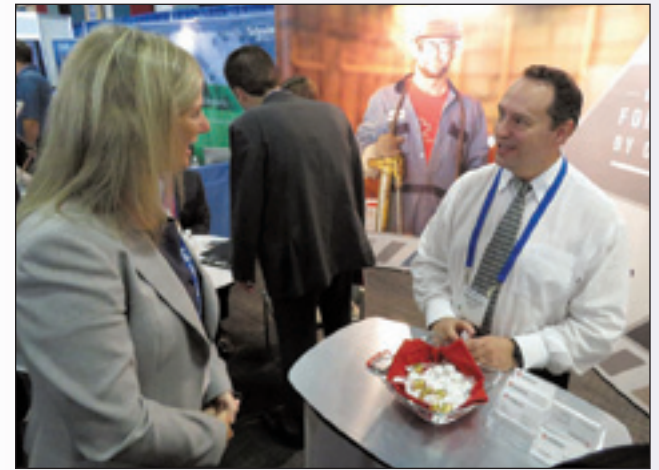
show allows exhibitors the chance to slow down and meet with representatives from even the largest companies in a more intimate setting. Aside from rubbing shoulders with major players and pitching products to break into those supply chains, businesses sometimes can be unaware of what's going on in their own backyard, and potential partnerships can form between regional firms that may have been missed otherwise.

And for an industry that sometimes struggles to find skilled workers in the Maritimes, the large gathering sends a message to potential future employees, whether that's high school and university students, or even retired CAF members, that aerospace and defence is a viable and growing industry, particularly in Nova Scotia, Billard said.

Registration for the show is not open to the general public, but serving CAF members and DND employees are permitted to register and attend presentations and seminars, or walk the floor and meet with the exhibitors that hope to have their technologies contribute to future CAF equipment.

Attendees will also get an update on future CAF and government procurements with a special presentation from Associate Deputy Minister (Materiel) and retired Rear-Admiral Pat Finn on September 7, in what promises to be one of the week's most well-attended presentations, as well as government presentations and discussion panels focusing on defence innovation, the National Shipbuilding Strategy, and Federal Fleet Services' Project Resolve.

Other DEFSEC events include the CARIC Connector, an annual research and innovation forum held at Pier 21, and the annual gala reception and dinner, hosted by ACADA. The reception will serve as an introduction for some to the new association, which was formed last year as a merger of a number of



Parliamentary Secretary Leona Alleslev talks with Stephen Kushniruk, Senior Procurement Specialist at Seaspan Vancouver Shipyards, at last year's DEFSEC Atlantic.

PUBLIC SERVICES AND PROCUREMENT CANADA

provincial associations that existed to represent and advocate for companies in the defense and aerospace sector.

"What we have now is a full stood up, staffed organization with personnel in each province all under one banner, with support from ACOA and all the provinces. We now speak with the voice of the entire Atlantic Region," Billard said, adding that ACADA will be handing out the first of its new Industry Recognition Awards at the gala.

Those looking to register and attend DEFSEC or any of its related events can find more information at <http://defsecatlantic.ca/delegates>, or contact [registration@defsecatlantic.ca](mailto:registration@defsecatlantic.ca) or call (902) 982-6985 with any questions.

**ATLANTIC CANADA INTERNATIONAL AIR SHOW**  
GREENWOOD 2017

**AUGUST 26 & 27**  
AT 14 WING GREENWOOD

**KIDS UNDER 12 FREE!**

**FOR SERVING & RETIRED MILITARY MEMBERS AND THEIR FAMILIES**

**SPECIAL MILITARY TICKET PRICING!**

**BUY TICKETS & FIND OUT MORE ABOUT AIR SHOW ATLANTIC AT: [AIRSHOWATLANTIC.CA](http://AIRSHOWATLANTIC.CA)**

**SEPTEMBER 5 - 7, 2017**  
HALIFAX, NOVA SCOTIA, CANADA  
CUNARD CENTRE ON THE HALIFAX WATERFRONT

**DEFSEC ATLANTIC**

**CURRENT MILITARY MEMBERS & GOVERNMENT EMPLOYEES**  
ADMITTED TO THE EXHIBITION FOR FREE WITH PRESENTATION OF VALID ID ON WEDNESDAY, SEPTEMBER 6 & THURSDAY, SEPTEMBER 7

**TO REGISTER & FIND OUT MORE: [WWW.DEFSECATLANTIC.CA](http://WWW.DEFSECATLANTIC.CA)**





## DEFSEC Atlantic highlights for 2017

**Tuesday, September 5**  
**12 p.m. - 4:30 p.m.** - Pier 21 - CARIC Connector at DEFSEC 2017: The annual research and innovation forum for the Aerospace & Defence sectors in Atlantic Canada.

**7 - 9 p.m.** - Cunard Centre - Opening reception sponsored by Irving Shipbuilding

**Wednesday, September 6**  
**9 - 9:30 a.m.** - Cunard Centre - Industry Presentation with Atlantic Canada Aerospace & Defence Association

**10:30 - 11:30 a.m.** - Cunard Centre - Discussion Panel: The National Shipbuilding Strategy: Accomplishments to Date. Organized by DEFSEC Atlantic

**2 - 2:30 p.m.** - Cunard Centre - Government Presentation: Meet the Trade Commissioner, with Monica Tate of Global Affairs Canada

**2:30 - 3 p.m.** - Cunard Centre - Industry Presentation with Federal Fleet Services

**3:30 - 4 p.m.** - Cunard Centre - Government Presentation: Innovation for Defence Excellence & Security - Innovation Access Program with Eric Fournier,

Director General - Strategic Decision Support (Science & Technology)  
**Wednesday, September 6**  
**4 - 4:30 p.m.** - Cunard Centre - Industry Presentation: with Lockheed Martin Canada

**6:15 p.m.** - Trade & Convention Centre - Atlantic Canada Aerospace & Defence Association Reception and Dinner

**Thursday, September 7**  
**9 - 9:30 a.m.** - Cunard Centre: Industry Presentation with Irving Shipbuilding

**9:30 a.m. - 10 a.m.** - Cunard Centre - Industry Presentation with Nova Scotia Business Inc.

**10:30 - 11 a.m.** - Cunard Centre - Industry Presentation with ViaSat

**1:30 - 2:15 p.m.** - Cunard Centre - Government Presentation Canadian Forces Defence Procurement Update & Outlook with Assistant Deputy Minister (Materiel) Pat Finn

**6 p.m.** - Halifax Forum - Clash of the Titans Hockey Game: Esprit de Corps Commandos VS Royal Canadian Navy Titans in support of the Halifax & Region MFRC

## All dressed up and welcoming visitors

By Cdr (ret'd) Len Canfield, CNMT

With a record number of visitors on Canada Day and an active program leading up to and during Tall Ships Rendezvous 2017 July 29-Aug 2, HMCS *Sackville* is experiencing an exciting and engaging season on the historic Halifax waterfront. The crew of the iconic World War Two corvette have left little to chance to help make visitor experience “significant and memorable,” explains LCdr (ret'd) Jim Reddy, the ship's captain.

The seasonal ship's company includes attached RCN members, two university students serving as interpretive guides, duty Trustees (members of the Canadian Naval Memorial Trust) who provide backup for the younger guides and student gift shop staff.

Freshly painted and dressed overall, *Sackville* welcomed more 2,500 visitors on July 1 who were briefed on ship operations and viewed displays and artifacts depicting what is was like to serve in the North Atlantic during the pivotal Battle of the Atlantic 1939-1945.

Visitor traffic remained strong during Rendezvous 2017 when *Sackville*, berthed at Sackville Landing, served as operating headquarters for the Tall Ships team as well as supporting the opening and parade of

sail ceremonies at the ship's jetty. For the fifth year in a row *Sackville* has received a Trip Advisor certificate of excellence ranking the ship 10 out of 138 places of interest to visit. Another major event for *Sackville* is DEFSEC 2017 at the Cunard Centre in early September when the ship moves to Pier 23 and will be open to exhibitors and DEFSEC visitors; the CNMT will also staff an information booth at the exhibition.

*Sackville* was commissioned in 1941 at Saint John, NB and named after the Town of Sackville, NB. She is the last of 123 corvettes to serve in the RCN during the Second World War. *Sackville*, designated Canada's Naval Memorial by the Government of Canada in 1985, is owned, maintained and operated by the volunteer Canadian Naval Memorial Trust (CNMT). During the winter the ship is berthed in HMC Dockyard and throughout the year supports naval, community, youth and corporate events. At the recent annual general meeting of the CNMT, Cdr (ret'd) Wendall Brown of Halifax, former commanding officer of *Sackville*, was named chair of the Trust. The CNMT has approximately 1,000 Trustees (members) across Canada and abroad. For information on annual and life memberships and sponsorship contact: [membership@canadiannavalmemorial.ca](mailto:membership@canadiannavalmemorial.ca).



CANADA'S TRUSTED DEFENCE PARTNER IS

# ALL SYSTEMS GO.

AT LOCKHEED MARTIN,  
WE'RE ENGINEERING A BETTER TOMORROW.

Lockheed Martin Canada is proud of the on-time and on-budget success of the Halifax Class Modernization Project; a result of the collaborative effort between the government, navy, shipbuilders, and more than 30 Canadian companies. Our team is honoured to have provided support for more than three decades on the most successful naval projects in Canada's history. We are thrilled to be part of Canada's new Arctic Offshore Patrol Ships and export our Canadian-developed Combat Management System 330 solution to New Zealand and Chile. We stand ready to continue our support to Canada and its new fleet of surface combatants.

Learn more at [lockheedmartin.ca](http://lockheedmartin.ca)

**LOCKHEED MARTIN**

© 2017 LOCKHEED MARTIN CORPORATION

136422





**By Ryan Melanson,**  
Trident Staff

For the first time since 2010, the Atlantic Canada International Air Show will be held in Nova Scotia this year, and the two-day spectacle is only a week away. The show takes place at 14 Wing Greenwood over August 26 and 27, and Executive Director Colin Stephenson said he's happy to bring the event back to its home province after entertaining crowds in New Brunswick and P.E.I. in recent years.

"It's been six years since our last show at Shearwater, and we're happy to be back home in Nova Scotia, if you will, and to be at 14 Wing helping them celebrate their 75th Anniversary."

This also means special pricing for CAF members and veterans, at \$20 an adult ticket compared to \$28 for civilians, and all children under 12 enter the grounds for free. The wing normally puts on a smaller military air show each year free of charge, and Stephenson said they've put in work to ensure a lineup of acts worthy of the price of admission, from interesting static displays to vintage warplanes, airborne stunts, and military aircraft.

"Some of the vintage aircraft are very interesting and that sort of reaches into the past to go along with the anniversary theme," Stephenson said. This includes three planes that

predate the Second World War – a Stearman biplane, the Grumman TBF Avenger bomber, and the Goodyear FG-1D Corsair; part of the Mike Potter Aircraft Collection and painted in the markings of naval aviator Robert Hampton Gray, Canada's last Victoria Cross awardee.

"And then from there we also have the pure entertainment side of things," Stephenson said, mentioning Pete McLeod of the Red Bull Air Race Series, who'll pilot his Zivko Edge 540 in a race against the International Transtar 4300 Pyro Jet Truck, as well as Carol Pilon of Third Strike Wing-walking, Canada's only daredevil 'wingwalker'.

From the CAF and RCAF, the Snowbirds, the CF-18 Demo Team, and the Army Skyhawks Parachute Team are all confirmed to take to the skies over Greenwood during the two days, and a number of other RCAF aircraft and helicopters will also take part either in the air or on the ground as static displays. The Army will also be on the ground with vehicles and displays, including the Camp Canada Army-style obstacle course for the kids, and the grounds also includes other Kids Zone activities and the Runway Market, featuring local and regional companies as exhibitors.

*The CH-124 Sea King Helicopter along with the ground crew conducted various hoisting exercises onboard HMCS St. John's during Operation REASSURANCE.*

LS OGLE HENRY, FIS

"This is the full-on Air Show Atlantic event and there's a lot for people to experience," said Stephenson, who estimates the show will see between 8,000-12,000 spectators over the two days, depending on weather. It is a rain-or-shine show, however, meaning only the most severe storm would result in cancellations; most of the performers have 'high', 'low' and 'flat' routines that can safely accommodate different types of weather.

Stephenson said 14 Wing and the RCAF have been great partners for the event, and though Air Show Atlantic provides its own power, water,

fencing and other setup essentials, the venue and the infrastructure that goes along with it is still helpful.

"There are some services that only the Air Force can provide, like crash fire rescue or help with air traffic control, and the military police manage security, so there's a lot of cooperation between us and the wing,"

Gates will be open to the public from 10 a.m. - 5 p.m. on both days, and for more information on tickets and for a full schedule of events and performers, visit <http://airshowatlantic.ca>



**nautelSonar**  
Sonar systems and sub-systems

**DEFSEC ATLANTIC 2017**  
See us at **Booth #309**

[nautelSonar.com](http://nautelSonar.com)

136401



Maritime Systems

World Renowned Sonar Systems.  
Ultra OnBoard.  
Made in Canada for Canada's Navy.





Carol Pilon of Third Strike Wingwalking, the only wingwalker in the country, will be performing at Air Show Atlantic.

THIRD STRIKE WINGWALKING



A CH 140 Cormorant flies over Nova Scotia. The aircraft is confirmed for Air Show Atlantic 2017.

COL JAX KENNEDY



A CC130 Hercules, part of Air Show Atlantic 2017, prepares for takeoff.

MCPL JOHANIE MAHEU, 14 WING IMAGING



**ACADA** is exhibiting at **DEFSEC 2017** in **Booth #203**. Come visit & learn more about Atlantic Canada's Aerospace & Defence capabilities. **ACADA** is also a proud **Canada Company Military Employment Transition (MET) Program Coalition Member**.  
**ac-ada.ca**





# Information as war: the RCN comes to grips with a new battle space

By Darlene Blakeley,  
Senior Editor and Writer, Navy PA

“We must now go beyond considering the problem of information in war and consider information as war – a new domain in its own right which enables all other aspects of warfare.”

These words from Cdr Carl Sohn of the Directorate of Naval Information Warfare (DNIW) in Ottawa underline the stark reality that the Royal Canadian Navy’s (RCN) success in future operations depends increasingly on the speed, security and adaptability of information warfare (IW) capabilities.

“In this new operational domain, the new function in the navy’s strategy is dependent on the mastery of the information component of combat power and our concept of IW underpins this critical function,” Cdr Sohn explains. “The RCN must use information as a weapon in itself and consider strategic communications and information operations at the heart of any war fighting effort.”

He notes that rapidly evolving technology has changed the way in which information influences military operations, and military forces must adapt accordingly if they are to remain effective in the modern operating environment. The challenge for the RCN will be how it collects, exploits, disseminates and uses information in the conduct of modern naval operations.

“This will be achieved by embracing new concepts and new technologies, and by integrating new capabilities to allow us to maneuver and fight more effectively in this emerging IW domain,” says Cdr Sohn.

## What is information warfare?

IW can be defined as the provision, assured use and protection of information, processes, systems and networks, and limiting, degrading and denying that of adversaries to achieve operational advantage across the battle space. It is a warfare domain that is an all-encompassing amalgamation of warfare disciplines: communications, cyber operations, electronic warfare, information operations, intelligence, oceanography, meteorology and information management.

“It’s not really new; essentially nothing has changed...but everything has changed,” says Captain (Navy) John Tremblay, Director DNIW.

“Information has always been the lifeblood of warfare. The advantage of knowing more about yourself, your environment and your adversary has always existed. What has changed is the volume of data – information – and its myriad sources, in addition to the increasing demand to act more quickly and with greater precision.”

The RCN has traditionally generated forces capable of operating in three

primary areas of warfare: anti-air, anti-surface and anti-submarine. IW has advanced exponentially to become the predominate activity integrated with all these traditional areas of warfare.

IW has only just been developed in the RCN with the delivery of strategy and concept papers in late 2016, and DNIW has undertaken several initiatives to advance the issue. While it is still some time away from achieving a fully developed warfare area, work is under way to move ahead on the strategy to ensure IW requirements can be met now and in the future.

The RCN, along with Australia, New Zealand, the United Kingdom and the United States, has been at the forefront of the development of maritime IW.

The RCN strategy paper outlines the navy’s vision for IW as the delivery of battle winning information superiority, the coordinated and integrated IW functional areas executed in the maritime and joint environments. This leads to the IW mission statement: develop and employ IW functional areas to enhance naval command and control in order to deliver excellence at sea.

According to Cdr Sohn, the outcomes of this strategy include building paths that are adaptable and resilient to cyber or electronic attack; enhanced intelligence surveillance and reconnaissance; enhanced war fighting; and the development of IW specialists.

Cyberspace and intelligence operations are key aspects of IW capabilities that can provide persistent surveillance of the maritime battle space. They can also provide tactical, operational and strategic knowledge of an adversary’s capabilities and intentions; enable increased weapon range, effectiveness and lethality; and integrate targeting and fire control capabilities to deliver kinetic and non-kinetic effects.

“We realize that the challenges presented by IW are representative of the advanced and complex nature of warfare in the future where our adversaries’ increased use of the information component significantly reduces our decision space and our actions become reactionary,” says Cdr Sohn. “Our IW capabilities, fused with the continued evolution of the information battle space with the potential presented by things like artificial intelligence, advanced analytics, automation and machine learning, can significantly expand our decision space and the ability to determine the intentions of our adversaries with a higher degree of certainty.”

Cdr Sohn notes that failure to understand the magnitude of the threat presented by adversaries in the



Naval Communicator LS Jonathan Wright sends light signals to a passing Greek ship onboard HMCS St. John’s as they transit the Mediterranean Sea, on June 18, 2017, as part of Operation REASSURANCE. DNIW, in conjunction with the Director Naval Personnel and Training and Naval Personnel Training Group, is implementing an occupational review to see where IW fits in certain trades. Some trades are obvious, such as Naval Communicators and Weapons Engineers.

LS OGLE HENRY, FIS

information warfare domain risks the technical advantage of our modern weapon systems. “Embracing IW will allow the RCN to use information as a weapon, not simply as an enabler,” he says.

## Every sailor is an information warrior

Just like every sailor in the RCN’s warships is a firefighter, every sailor is an information warrior, according to Cdr Sohn. DNIW, in conjunction with the Director Naval Personnel and Training and Naval Personnel Training Group, is implementing an occupational review to see where IW fits in certain trades. Some are obvious, such as Naval Communicators and Weapons Engineers, but others such as Maritime Surface and Sub-Surface officers and Naval Combat Systems Engineers are being considered. Professionals in the intelligence, computer information systems, cyber, information management, meteorology and oceanography domains have been combined under the leadership of DNIW.

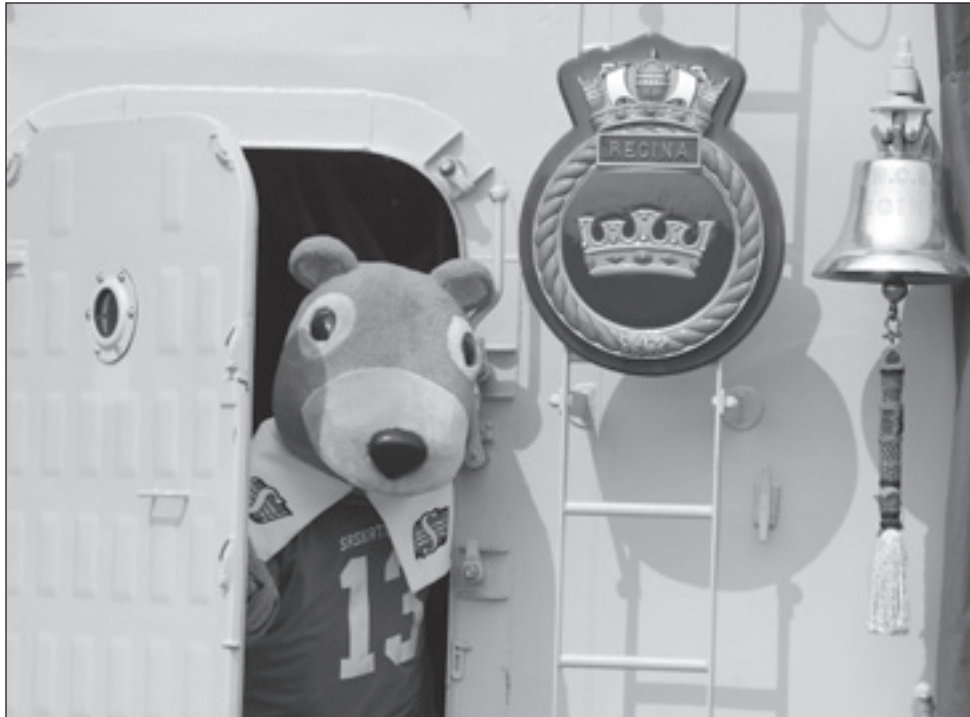
This amalgamation, specifically the intelligence and naval communications functions, will be a first for the Canadian Armed Forces (CAF)

and demonstrates a commitment to ensure the RCN’s IW capability. This will be achieved in two stages: the development of subject matter expertise in the existing trade structure, and the definition of new training requirements. Additionally the CAF has established a new occupation, Cyber Operator, which will be open to occupation transfer and recruitment in the near future.

“That said, it is critical that everybody is aware of their responsibilities to defend and protect the information, IT and networks that are omnipresent in our day-to-day operations,” stresses Cdr Sohn. “Practising sound cyber hygiene such as frequent password changes, and following established information technology security, operational security and personal security protocols will go a long way in protecting our information. About 80 per cent of threat vulnerabilities to our systems occur as a result of poor practices or inadvertent actions with our most important systems. Obviously, making sure we do ‘what’s right’ will help ensure our ability to survive in the information environment.”

*Continued on page 17*





*Gainer the Gopher visits HMCS Regina.*

SUBMITTED

# Riders' mascot stars onboard HMCS *Regina*

**By Peter Mallett,**  
The Lookout Staff Writer

Gainer The Gopher, the official mascot of the Saskatchewan Roughriders, made the successful jump from football field to frigate, spending a day with sailors aboard HMCS *Regina*.

The furry ground squirrel was accompanied on Sunday August 6 by Roughriders President and Chief Executive Officer Craig Reynolds and two staff.

“We were excited to come out to Victoria and visit the ship because it is such a special relationship we have with HMCS *Regina*,” said Reynolds. “We are very aware of their strong naval connection to our city, and it’s always nice to reinforce that connection to the navy and our football team.”

Reynolds presented Cdr Colin Matthews, *Regina's* Commanding Officer, with a gift bag stuffed with Roughriders souvenirs including a team flag and autographed football signed by members of the team.

“The relationship we have with the Riders is absolutely incredible and something we can really rally around,” said Cdr Matthews. “It’s great to have a professional football team and one that represents our namesake city so well connected with us; it raises our morale and gives us all a symbol to rally around.”

The trip was a thanks to the ship for flying the Riders colors and being international ambassadors for the team.

A barbecue lunch was held under a massive Roughriders' flag that draped from the ship's hangar. The flag was donated to the ship by Regina elementary school École St. Andrew in 2014. The ship and her colossal flag promote the CFL team around the world when the ship is deployed.

Following a tour of the ship, Gainer was put to work, starring in a promo-

tional video that unites the Saskatchewan Roughriders with the warship. Two members of the Riders' Public Affairs staff filmed the video and said the final edited version will appear on the team's official website later this year.

For the filming, Gainer visited the ship's bridge where he sat in the captain's chair, sounded the alarm, helped maintain the vessel's 57 mm gun, took a ride on a Rigid-Hulled Inflatable Boat, stopped by the galley for a snack, and took a nap in the Commanding Officer's cabin.

The ship's unofficial No. 1 Riders fan, Lt(N) Tracy Tkachuk, helped facilitate the visit with the Riders and their film crew. He grew up in Saskatchewan and describes himself as a die-hard fan. He was the sailor who won the ship's official mascot contest to name Gainer's naval cousin back in 2003, coming up with the appropriate tag of Gunner the Gopher.

Gunner's CFL cousin enjoys celebrity status in Regina, and is an old pro at shooting comedic videos.

“Once they started shooting he was all business just the way he is when he performs at the stadium,” said Lt(N) Tkachuk. “Craig [Reynolds] and I were laughing pretty hard at some of Gainer’s antics and the stunts he pulled. I’m looking forward to seeing it when it airs, and I’m certain other Riders’ fans will be talking about it and creating a buzz on fan forums.”

The visit by the Roughriders concluded the long weekend of football-themed festivities for HMCS *Regina*. The day before, a delegation of crew and family members attended the Roughriders' clash with the BC Lions in Vancouver. Although the Roughriders slipped to a record of two wins and four losses, with a 30-15 defeat, the setback didn't faze the sailors or detract from the fun.

# Information as war

Continued from page 16

## Warships in a cyber-contested environment

Building warships that take into account the threat to information technology and information systems, as well as the cyber threat, requires that the operational needs of a warship in a cyber contested environment are well understood. This implies that operators understand the criticality of the systems within the ship, as well as the threats to and vulnerabilities of those systems, in order to communicate security needs. These needs can be worked into security engineering requirements.

In addition, an understanding of the defensive cyber operations capabilities required in a ship, both for equipment and personnel, is needed in order to determine what cyber security tools are to be part of the security engineering.

“The security architecture, design and implementation must form part of the entire life cycle of the ship and be continuously improved upon in order to maintain cyber resilience,” says Cdr Sohn. “This problem is more

than just an engineering problem; it requires a change in culture of how we view our systems and risks to mission success.”

Information warfare is a relatively new concept when compared to traditional warfare areas, but the pace with which the information domain is advancing is exponential.

“The RCN has become critically dependant on information; we rely on technology in nearly everything we do from administration to operations,” says Capt(N) Tremblay. “We haven’t fully come to terms with fallback options or alternatives in the event of loss of service or having to operate in denied, degraded, intermittent or limited environment. However, we are getting more efficient. Information is a battle of narratives – everything we say or do is instantaneously exposed to global scrutiny. This has the potential to influence our adversaries, their supporters and conversely, our national audience.”

As the RCN comes to grips with this new battle space one thing is clear: success in future operations depends on the speed, security and adaptability of IW capabilities.



**Answers**

**Super Crossword -**

# HOME FINDERS

*& Property Management*



To Rent or List an Apartment, House, Condo, or Flat.  
For Help Finding a New Home.

**Office: 902-435-0368 • Fax: 902-405-9762**

**Dawn@HomeFindersHfx.com · Lynne@HomeFindersHfx.com**

**www.HomeFindersHfx.com**





# The Raid of Dieppe: 75th Anniversary Retrospective

By PO2 Katrina Bligh,  
Naden Band

The Naden Band of the Royal Canadian Navy represented the Royal Canadian Navy at four 75th Anniversary ceremonies held in Dieppe, Puits and Pourville over two days. For more information on the 75th anniversary, go to [www.veterans.gc.ca/eng/remembrance/history/second-world-war/dieppe-raid/75-anniversary](http://www.veterans.gc.ca/eng/remembrance/history/second-world-war/dieppe-raid/75-anniversary)

## The Raid of Dieppe

On August 19, 1942, more than 6,000 Allied forces initiated the Dieppe Raid, code name Operation JUBILEE, on a 16-kilometer stretch of heavily fortified coastline in occupied northern France. That day was to become the bloodiest chapter for Canadian soldiers in the whole of the Second World War.

Three years into the war, the Allies were faced with a grim outlook. German U-Boats were inflicting heavy casualties in the North Atlantic, enemy troops were penetrating steadily into the Soviet Union and North Africa, and 'Fortress Europe' was considered nigh impregnable. In these dire circumstances, a plan began to take shape to capture and briefly hold Dieppe, a fortified port within striking distance of the Royal Air Force's fighter aircraft.

The objectives of this fledgling plan were ambitious. They included the destruction of Dieppe's military defences, shipping and airfield facilities, power stations, radar, and the capture of documents from the German divisional headquarters at Arques.

Simultaneously in Canada, there was growing pressure to get Canadian soldiers to see action after years of training and work ups on British soil. After performing admirably in several full-scale exercises, the 2nd Canadian Division was chosen as the primary force for the raid. In total, 5,000 Canadians, 1,000 British, 50 United States Army Rangers, 58 tanks, and 74 Allied air squadrons, as well as a supporting force of 237 ships and landing craft from the Royal Navy, were slated to fight together in Dieppe.

The raid was separated into six colour-coded beaches: Orange and Green west of Dieppe at Varengeville-sur-Mer and Pourville, White and Red at Dieppe, and Blue and Yellow to the east at Puits and Berneval-le-Grand.

Allied forces, operating with the element of surprise, would begin at daybreak at the beaches west and east of Dieppe, before the main landing force swept into the town itself half an hour later. The 14th Canadian Army Tank Regiment of Calgary would provide armoured support for the infantrymen and the Royal Air Force would engage the Luftwaffe in the skies. The primary objective was to capture and hold Dieppe for 12 hours before retreating and destroying whatever facilities they

could.

Before it even began, the success of Operation JUBILEE was compromised by several factors. French double agents had alerted the Germans to Allied interest in northern France. The Allies vastly underestimated the fortifications and readiness of German troops.

The planning for the raid was also insufficient, as all the exercises had been held on sandy beaches as opposed to the pebble beaches at Dieppe that jammed and incapacitated the tanks. This raid was also the trial by fire for new military technologies, mainly the Tank Landing Craft and Churchill Tank.

Before the break of dawn, the raid began as the western and eastern flanks engaged the coastal batteries at Orange and Yellow beach. The hostilities immediately alerted the Germans at Blue beach, which prepared them for the next assault.

The Royal Regiment and Black Watch of Canada had been delayed by 20 minutes, long enough for the smoke screen at Blue beach to clear and their cover to be blown.

At Green beach, the South Saskatchewan Regiment managed to land without being detected, but most of the Regiment had landed too far west of their objective. This caused them to try and enter Pourville from the only available bridge that crossed the River Scie. The Germans were waiting for them and halted their progress, inflicting terrible casualties.

Soon after, the main assault on White and Red beach began. The Allied forces were able to land, but were immediately pinned to the beach by enemy fire coming from the hills and town. Their casualties were compounded by the delayed arrival of the tanks, which could not enter Dieppe due to a combination of the seawall, jammed tires, and heavy fire.

There were small groups of men from the Royal Hamilton Light Infantry and Essex Scottish Regiment who were able to enter the town, but their progress was small and the toll was heavy. The only contingent to reach their objective was the Commandos at Orange Beach, who destroyed the coastal battery at Varengeville.

At 9:40 a.m. the raid was abandoned and evacuation from the main beaches began.

By 2 p.m. all operational amphibious craft departed, leaving the 1,950 trapped or injured Allied troops to surrender and become POWs for the remainder of the war.

Almost all units suffered heavy losses, but of particular note was the Royal Regiment of Canada whose 556 men were either killed or captured at Puits. One of the few survivors from Blue beach was a Victoria man by the name of Henry Arthur Slater (1920-1964), who served under the Third Canadian Light Anti-Aircraft Regiment. He managed to climb the barbed wire-strewn cliffs and take out a couple of enemy belligerents before be-

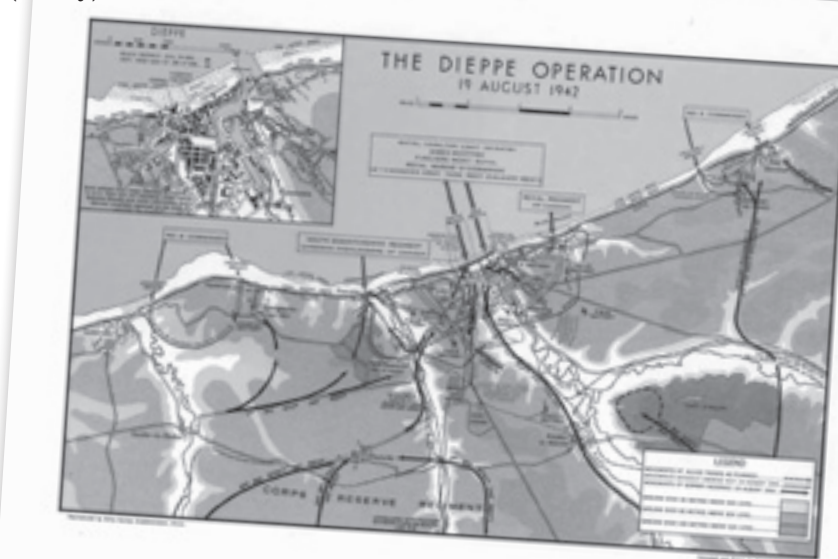
ing wounded and captured. He remained a POW until the war ended. His daughter, Cherryl Halbert, recalls him saying of the raid, "No matter how hard I try to convince myself that it was a success and that the Allied forces received any benefit from this raid, I can't."

In its aftermath, the Allied losses were exceptionally high. Of the 5,000 Canadians who landed at Dieppe, 3,367 were killed, wounded or taken prisoner. British and American soldiers added 210 to the list of the dead. In addition, the navy lost the destroyer HMS *Berkeley* and 33 amphibious landing craft, and the RAF lost 106 aircraft.

Despite the massacre at the beaches, the hard lessons learned at Dieppe were crucial to the success of later Allied operations, mainly Operation OVERLORD (D-Day).

*The raid was separated into six colour-coded beaches: Orange and Green west of Dieppe at Varengeville-sur-Mer and Pourville, White and Red at Dieppe, and Blue and Yellow to the east at Puits and Berneval-le-Grand.*

SUBMITTED



*The Dieppe raid was the bloodiest chapter for Canadian soldiers in the whole of the Second World War.*

SUBMITTED



# TRIDENT Sports

What's the score with local sports in your community? Send write-ups, photos, and results to [editor@tridentnews.ca](mailto:editor@tridentnews.ca)

## Tall Ships Regatta brings HMCS *Oriole* to Halifax for first time in 33 years

By Ryan Melanson,  
Trident Staff

When HMCS *Oriole* sailed into Halifax Harbour on July 28 for the first visit to the city since 1984 for the sail-training vessel, its 20-person crew had already logged an impressive 14,000 kilometres since leaving port in Esquimalt on March 16.

*Oriole's* four-month long Canada 150 tour took the ship down the Pacific Northwest coastline, through the Panama Canal, to Bermuda, and eventually to Boston, her first stop as part of the Rendez-vous 2017 Tall Ships Regatta. The popular program brought *Oriole* to 10 Canadian cities including Quebec City, Charlottetown (on Canada Day), Miramichi, and of course Halifax, alongside 30 other tall ships from 10 different nations.

A typical summer would see the ship focus on more localized outreach activities and community visits on the West Coast, and while this months-long trip around the continent included plenty of RCN outreach and thousands of visitors coming on board, it also brought valuable sailing experience for *Oriole's* young personnel.

"There's been some great actual sailing that took place, like sailing from Turks and Caicos to Bermuda, where we did 500 miles in 48 hours. Or when we were in 50-knot winds off the coast of Oregon in five-metre seas," said LCdr Mike Wills, *Oriole's* Commanding Officer.

"It's certainly a very different sailing experience for the crew and there was definitely some excitement when we hit those strong winds. *Oriole* is only two metres tall, so we were looking straight up at the waves."

The trip included a number of highlights, from attending the premier sailboat racing event in the world at the America's Cup in Bermuda, to welcoming Prime Minister Justin Trudeau on board in Quebec, to being in the birthplace of Confederation for Canada's 150th birthday. It all added up to a challenging and rewarding experience for those who sailed the ship through her first long offshore voyage since 1998, with crew swaps meaning about 75 sailors had a chance to take part in some portion of the tour.

The ship departed Halifax on August 1 to complete the final leg of RDV 2017 through Nova Scotia, and while LCdr Wills and the rest of the crew will soon



HMCS *Oriole* is seen in Halifax Harbour during the RDV 2017 Tall Ships Parade of Sail on August 2. Its crew will soon fly back to the West Coast, but *Oriole* will remain in Halifax through the winter for a work period.

MONA GHIZ, MARLANT PA

fly back to the West Coast, *Oriole* will return to Halifax and remain through the winter for a work period to allow for much-needed maintenance after a hard summer. Preparation earlier this year saw the ship's generators and water maker replaced, as well as surveys and inspections to ensure she was technically sound before the journey, but thousands of kilometres at sea still took a toll on the nearly 100-year-old vessel, which has the title of the oldest commissioned ship in the RCN.

"There will be some pretty substantial improve-

ments through the winter. We're revamping the entire electrical system, rewiring the ship, which is probably the biggest ticket item," LCdr Wills said, adding that wooden masts will be removed, sanded and refinished, while some steelwork will also be needed.

*Oriole's* time away from Esquimalt will continue in the spring of 2018, with the crew returning to sail the ship to next year's Great Lakes Deployment before making the long journey back to their home port.

### Beginner SCUBA Course

Starts with swim test on Wednesday, Aug. 23, 6:30 PM Shearwater gym. Open to military, dependents and limited public. Must be in good health, free of cardio-respiratory ailments and must be able to swim 8 pool lengths - no time limit. All gear provided except wetsuits. Course will be Wednesday and Monday evenings until Sept. 6 then 2 weekend days of ocean diving. Online completion of academic study. Cost is \$320 plus HST for serving and retired military and a bit more for non-military.

To register, e-mail [james.tribble@forces.gc.ca](mailto:james.tribble@forces.gc.ca)

Deposit of \$100 required for registration

For course info contact [rolymorrison@netscape.net](mailto:rolymorrison@netscape.net) - 902-222-7220

136428

### COME TO WORSHIP

at

#### CF CHAPELS

Chapel Services de la Chapelle • Sunday/dimanche

#### STADACONA

10h30 - Protestant  
-English

#### SHEARWATER

10h00 - Roman Catholic  
-bilingual/bilingue

Visit: [www.rcmilord.com](http://www.rcmilord.com) for more information/pour les renseignements  
BAPTISM, MATRIMONY & OTHER SACRAMENTS - BY APPOINTMENT/REQUEST

"In the beginning was the Word, and the Word was with God, and the Word was God"

- Gospel according to John

136387



# Run the Rock 2017 brings in \$107,000 for Children's Wish

By Ryan Melanson,  
Trident Staff

They've only been members of the ship's company for a few weeks, but 16 sailors from HMCS *St. John's* have so far used that time wisely, completing the 2017 Run the Rock campaign and raising more than \$100,000 for the Children's Wish Foundation.

The annual program, now in its 22nd year, took place from July 24 - August 5, and saw the team pound pavement across Newfoundland relay style for a total of 900 kilometres from the starting point of Port aux Basques to the grande finale in the ship's namesake city of St. John's. Other stops along the way included St. George's, Corner Brook, Deer Lake and Gander, among others.

With the frigate and its former crew only returning to Halifax from its Op REASSURANCE deployment on July 17, personnel from the incoming ship's company were asked to take charge and lead this year's campaign. Along with the daily runs through communities and along the province's highways, the team visited local schools, legions, town halls and other locations along the way, meeting with supporters, collecting donations and getting fed lots of hot meals. The stops also included meeting with Children's Wish Society ambassadors and wish recipients, allowing members the chance to talk with children and families who've been helped by the foundation.

And while RCN sailors come from all corners of the country, five of this year's Run the Rock team members were true Newfoundlanders who were happy to help out in their home province while being good ambassadors for the Navy. CPO2 Jason Roberts, originally from Port Aux Basques, enjoyed finally having a chance to take part in the long-running fundraiser.

"This is my first time being posted to the *St. John's* ship, and the run of course is only for the crewmem-

bers, so once I got the opportunity this is a challenge I was happy to accept," he said.

The running team normally starts campaigning and soliciting early donations months ahead of time, but because of the ship's long deployment and then crew change, preparation for this year's run was condensed and required extra effort from the sailors. In the end, however, they pulled off a campaign every bit as successful as in previous years, presenting a cheque for \$107,000 to the Children's Wish Foundation Newfoundland and Labrador Chapter to cap off Run the Rock in St. John's on August 5, with the ship's new command team also making the trip to St. John's for the occasion.

"We couldn't have done it without the entire province coming together and giving money, giving food, high fives, honks, and everything else. We really appreciate everybody who helped us out and supported the cause," said LS Shauna Houston.

The team wished to remind supporters that campaigning on behalf of Children's Wish is a year-long effort for the ship, and that support for the organization is just as important now that Run the Rock has wrapped for 2017. To make a donation in support of local children with life-threatening illnesses, visit <http://childrenswish.ca>



Runners from HMCS *St. John's* are escorted into Marys-town by the local fire department on August 3, one of the many stops along the 900km Run the Rock route.

SUBMITTED



Members of the 2017 HMCS *St. John's* Run the Rock team gathered with representatives of the Children's Wish Foundation to present \$107,000 to the charity's Newfoundland and Labrador Chapter in St. John's on August 5.

SUBMITTED

## Military Combatives Grappling

By Steven Fouchard,  
Army Public Affairs

The lead organizer of an annual CAF fighting competition says he hopes it will help bring what is known as combatives training to the forefront of essential military skills development in Canada.

Training a soldier, says LCol Steve Burgess, is like building a house. It's best to start with the foundation and build up from there.

"Hand-to-hand combat is the essence of warrior training," he said. "I would argue that when you start training soldiers by exposing them to the application of projectile weapons like firearms, prior to developing their baseline hand-to-hand combative skills, that's starting from the roof and going down."

That, he added, is how great warrior cultures such as the Samurai of Japan did it.

"They believed that to master a weapon, you have to master yourself first. You are the ultimate weapon in a fight. So it's not what you're holding in your hand but it's your ability to use it in a fight and develop the mindset to manage your fear."

LCol Burgess is a Senior Military Combatives Instructor in the CAF. He holds black belts in Karate, Judo and Brazilian Jiu-Jitsu and has, since joining the CAF in 2001, spent most of that time teaching hand-to-hand combat to both conventional and special operations forces. Most experts consider combatives techniques as those used to engage an opponent at a distance of 25 metres or less, either hand-to-hand or with small weapons.

In search of a way to increase the visibility of hand-to-hand combat in the CAF, LCol Burgess organized the inaugural Military Combatives Grappling Championship (MCGC) at CFB Petawawa (commonly known as Garrison Petawawa) in 2013. Registration for 2018's MCGC will open in the fall of 2017.

"I was trying to figure out a way of actually bringing this back to more of a level of importance to the CAF itself," he said. "So I figured the easiest way to do that would be to create something of an event or a forum where soldiers, sailors, aviators and special operators could all come together to practice it in a competitive, yet safe way."

The event has grown with each passing year and LCol Burgess estimates

that participation in the 2017 edition, which took place in June, was eight times that of the first.

The 2017 competitors were drawn from 35 individual units from across Canada, and Reservists competed alongside Regular Force members. Members of 1st Battalion Royal Canadian Regiment (1 RCR) took the 2017 Team Championship. MCpl Darren McGuire of 3rd Battalion Royal Canadian Regiment (3 RCR) attained the title of Absolute Champion.

The event also raised nearly \$3,000 for Soldier On, a CAF program that supports the health needs of serving members and veterans through physical activity and sport.

LCol Burgess said MCGC's popularity at the grassroots level does seem to be having an effect higher up in the CAF.

"Even with the pace of operations and the high operational tempo of CAF, we on average will always field about 130 competitors for every event," he said.

"I think indications are that the chain of command is certainly taking notice of it. There's a lot more unit commanding officers that are also engaging their units in combatives training. Last year we had tournaments that were held in

Edmonton at the brigade level," said LCol Burgess.

He continued, "There were also units in Valcartier [Quebec] that also held combatives tournaments at the unit level. And there's also going to be units this summer holding battalion-level tournaments. And they are all generated and supported by the unit chains of command."

LCol Burgess himself discovered the martial arts as a youth and says these skills, as an aspect of combatives in general, can offer much more than just fighting skills.

"Not only did it give me the physical skills to be able to protect myself, but it gave me such a tremendous level of self-confidence," he said.

"A lot of people see it as just technique. All of the other things that you get from it are not as quantifiable. In the U.S. right now, they're using combatives training in conjunction with more traditional methods of treatment for Post-Traumatic Stress Disorder. What it does is it gives you a sense of control again. You learn to deal with high-pressure, high-threat environments. It teaches you to stay calm and know that you always have a fighting chance."





# Golf Trivia The Open Championship

By Tom Thomson and Stephen Stone

## QUESTIONS

1. When and where was the first Open Championship held?
2. How big was the field?
3. Who won?
4. How many holes was the first Open?
5. What was the prize?
6. What happened to the Challenge Belt?
7. Who won the tournament in 1871?
8. What prize was instituted in 1872?
9. Who organizes the Open Championship?
10. Who was the first non-Scot to win the Open?
11. Who was the most recent amateur to win the Open?
12. Who was the first golfer from the European Continent to win the Open?
13. Who was the first US-based golfer to win the Open?
14. Who was the first US-born golfer to win the Open?
15. Who has won the greatest number of Open Championships?
16. Who was the oldest winner of the Open?
17. Who holds the record for most runner-up finishes and the record for most rounds under par?
18. Who holds the record for the lowest 72-hole score?
19. Who is the most recent Open winner?
20. Who holds the record for the lowest 18-hole round?

## ANSWERS

1. 1860 - Prestwick Golf Club, Scotland
2. Eight golfers
3. Willie Park Sr - Scotland
4. Three rounds of Prestwick's 12-hole course played in a single day - total 36

5. A Challenge Belt made of red leather with a silver buckle valued at £25
6. It was retired in 1870 when Young Tom Morris won it for the third consecutive time and was allowed to keep it.
7. No one. The tournament was cancelled because there was no prize to play for.
8. The Claret Jug officially known as The Golf Champion Trophy. The tournament was won for the fourth time in a row by Young Tom Morris whose name was the first engraved on the Jug. Morris wasn't actually presented with the trophy since it wasn't ready at the time of his victory. He got a gold medal instead as have all subsequent winners.
9. The R & A which in 2004 was spun off from the Royal and Ancient Golf Club of St. Andrews as the governing body of golf worldwide except in the United States and Mexico where the USGA rules.
10. John Ball from England in 1890. He was also the first amateur.
11. Bobby Jones - USA - 1930.
12. Arnaud Massy - France - 1907.
13. Jock Hutchinson - 1921. Hutchinson was born in Scotland, emigrated to the U.S. and was naturalized in 1920.
14. Walter Hagen - 1922.
15. Harry Vardon - Bailiwick of Jersey - six - 1895, 1898, 1899, 1903, 1911, 1914. He was also runner-up four times and U.S. Open champion in 1900. He was in the first group of golfers inducted into the World Golf Hall of Fame in 1974.
16. Old Tom Morris - 1867 - 46 years, 102 days. American Tom Watson came close in 2009 losing a playoff to Stewart Cink seven weeks before his 60th birthday. Watson also won the Open five times.

17. Jack Nicklaus - USA - seven times runner-up, 61 rounds under par and three times Open Champion.
18. Henrik Stenson - Sweden - 2016 - 264 strokes - 20 strokes under par.
19. Jordan Spieth - USA.
20. Branden Grace - South Africa - 62 - set in the third round in 2017. This is also the lowest score ever in any of the major championships.



## 12 Wing team welcomed home from Nijmegen

*LCol Cox, 12 Wing's Acting Wing Commander, and CWO Reid, Wing Chief Warrant Officer, welcome home the Nijmegen maritime contingent at the Halifax International Airport on July 24, 2017.*

CPL BRIAN D. WATTERS, 12 WING IMAGING

## Fitness and sports updates

By Trident Staff

**Get your morning swim in at Shearwater Pool** on Monday and Wednesday, 7-8:00 a.m., until August 30. For more information, please call 902-720-3463.

**New Shearwater Gym Youth Recreation Sport of the Week.** Join us every Thursday until August 31 for Sport of the Week held from 2-3:30 p.m. For more information, please call 902-720-3463.

**The CAF Atlantic rugby tournament** takes place from September 18-22 in Halifax.

**The CAF Atlantic Powerlifting tournament** takes place from November 21-23 in Halifax.

**Please note that the ball field located at Windsor Park will not be open for the season.** The Shearwater ball field is open and is taking bookings for the season. Please contact Tony Hamilton at 902-721-8412 or at [Tony.Hamilton@forces.gc.ca](mailto:Tony.Hamilton@forces.gc.ca).

**Join PSP Community Recreation for pick-up beach volleyball** on Tuesdays and Thursdays from 7-9 p.m. at the Shearwater Fitness, Sports and Recreation Centre. All equipment will be provided and teams will be organized upon arrival. For more information, please call 902-720-3463.

**Join PSP Community Recreation for pick-up basketball** at the Shearwater Fitness, Sports and Recreation Centre. All equipment will be provided and teams will be organized upon arrival. Mondays and Wednesdays, 7 – 9 p.m. For more information, please call 902-720-3463.

# LASIK. YOURS FOR LESS.

No more glasses.  
No more contacts.  
Starting at \$490/eye.\*

Book a free consultation  
at 1-877-852-2005 or [lasikmd.com](http://lasikmd.com)

136398

## LASIK MD VISION





# Super Crossword

ACROSS

- 1 Comic Viking
- 6 It licenses lawyers
- 14 Habit-kicking programs
- 20 Florida city
- 21 It made Razr phones
- 22 Take a -- (give a go)
- 23 Was glad to stick around?
- 25 New Orleans university
- 26 Outdated
- 27 Entertainer Zadora
- 29 Decrees
- 30 Grouch's cry
- 31 Monotonous predictions from mind readers?
- 36 Get all sudsy
- 40 Rho follower
- 41 Big beer buy
- 42 Colorful bird helping out?
- 46 Pop group -- Tuesday
- 49 Untimely?
- 50 Hoop dangler
- 51 Conk
- 52 Powdery
- 54 Just make, with "out"
- 55 Book leaf
- 57 Snap a pic of an animated character?
- 61 See 63-Across
- 63 With 61-Across, Yankee who won the 1997 Silver Slugger Award
- 64 Nels or Nellie on "Little House on the Prairie"
- 65 Massive coup?
- 69 1980s game consoles
- 72 Do, --, fa, sol, la, ti, do
- 73 Oratorical art

- 77 Steering rod on a purple dinosaur's boat?
- 80 Harvard rival
- 81 Sch. URL ending
- 82 Consecrate
- 83 Suffix with Vietnam
- 84 Slalom, e.g.
- 85 Distance unit in astron.
- 86 According to
- 87 A trio of fuddy-duddy ducks?
- 93 Sandal, e.g.
- 95 Go get
- 96 Late, great crossword puzzle writer Merl
- 97 Buying candy for trick-or-treaters, e.g.?
- 102 "Tsk!"
- 103 Edgar -- Poe
- 104 -- -Blo fuse
- 105 Deprived of parents
- 110 Bread units
- 112 Flooring unit that can be installed in about 7% of an hour?
- 117 Intertwine
- 118 Distribution
- 119 Hair tint stuff
- 120 Like freshly baked 110-Across
- 121 Spruced up
- 122 Like a cliff

DOWN

- 1 Twinkie alternative
- 2 Hail --
- 3 Spaces
- 4 Rival of Iams
- 5 Relative of a trolley
- 6 Rocker Patty
- 7 Lug along
- 8 -- minimum
- 9 Craggy crest

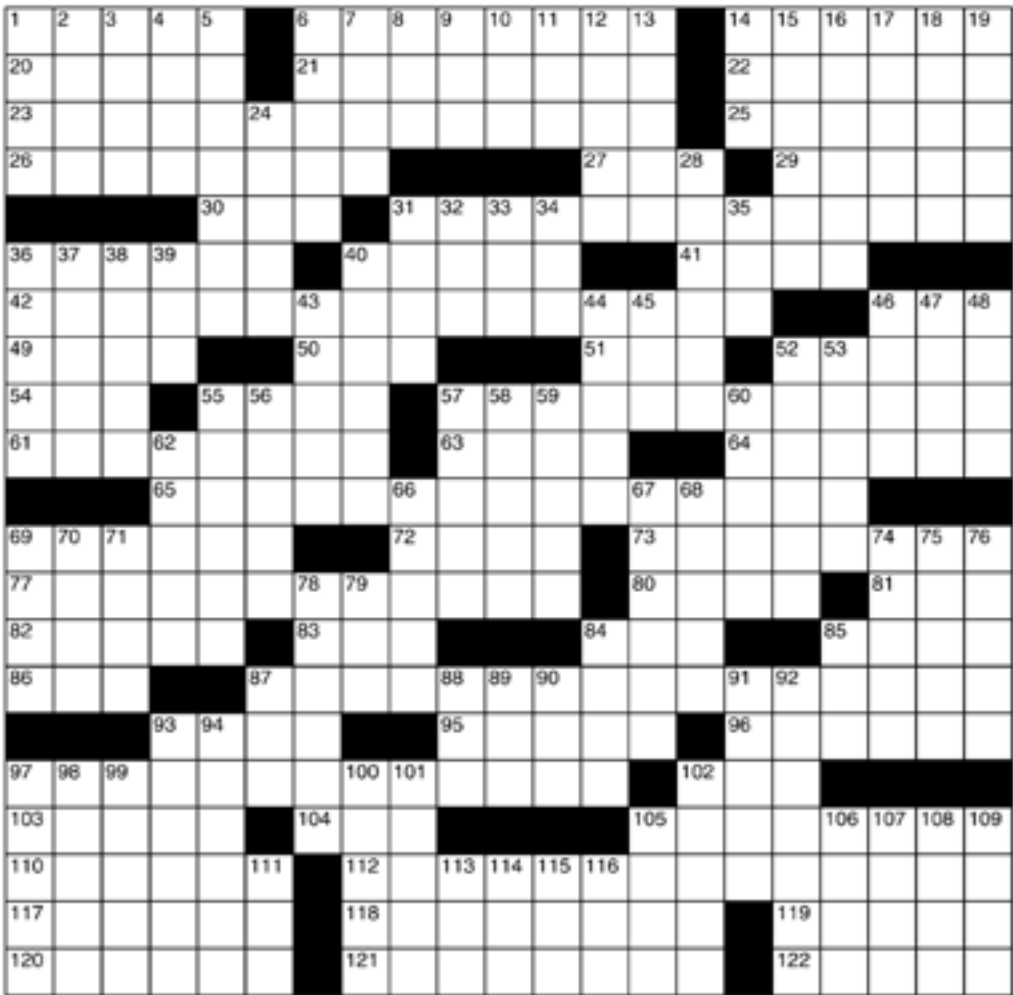
- 10 Go astray
- 11 Young male, in hip-hop
- 12 A, in Hebrew
- 13 Halves of diameters
- 14 Q-U link
- 15 Liszt works
- 16 Many a salt, chemically
- 17 Manual calculators
- 18 Swahili's subfamily
- 19 Geyser spew
- 24 Hopped
- 28 Say "OK" to
- 31 Brad of films
- 32 Cpl.'s boss
- 33 Singer Sumac
- 34 Isn't unable
- 35 Road goo
- 36 City of witch trials
- 37 Japanese port city
- 38 Daisy lookalike
- 39 Flaky treat
- 40 Allergic reaction
- 43 Wrath
- 44 "I could write --"
- 45 Obtained
- 46 General -- chicken
- 47 "Am -- early?"
- 48 NFL's Swann
- 52 Strike out
- 53 In -- (gestating)
- 55 Sprites
- 56 Edgy
- 57 Sword stuff
- 58 Blackjack request
- 59 Studio alert
- 60 Shanty
- 62 Aquatic birds
- 66 1957 Bobbettes hit
- 67 Singer Badu

- 68 Atheist Madalyn Murray --
- 69 "Dancing Queen" band
- 70 Like a giant
- 71 District
- 74 Label again
- 75 Rustic verse
- 76 Jinx
- 78 Small giggles
- 79 Medit. nation
- 84 Use a straw
- 85 Grazing spot
- 87 AAA offering

- 88 Young newt
- 89 Salty waters
- 90 Gallon divs.
- 91 Spew forth
- 92 Restraints
- 93 Works hard
- 94 Candid
- 97 "Roots" novelist Alex
- 98 By oneself
- 99 Camel kin
- 100 Spritelike
- 101 Gallows loop
- 102 Evened (up)
- 105 Years ago

- 106 Toiling away
- 107 -- -to-five
- 108 In addition
- 109 Low in pitch
- 111 Reticent
- 113 D.C.'s home
- 114 Road furrow
- 115 West in film
- 116 Small hotel

M-T SET



LAWYERS - AVOCATS

English/Francais

CRIMINAL LAW

www.singleton.ns.ca

FAMILY LAW

www.singletonfamilylaw.ca

902.492.7000 902.483.3080 (AFTER HOURS)

TOM SINGLETON  
LEORA LAWSON

1809 BARRINGTON STREET, SUITE 1100, HALIFAX, NS B3J 3K8

136404

## Invictus Flag tour to pass through CFB Halifax

By Mike Bonin,  
CGB Halifax PAO

CFB Halifax is among an exclusive group of locations across Canada that will play a highly important role in helping coordinate the 2017 Invictus Games National Flag Tour, as it makes its momentous journey across Canada.

A celebration of the flag will take place at HMCS *Scotian* on Tuesday September 5 from 9 to 11 a.m. All are encouraged to show our respect to the

ill, injured and wounded CAF members and retirees who will be competing in the Invictus Games in Toronto from September 23 -30. The official flag will travel for 40 days and visit 150 venues.

More than 550 athletes from 17 allied nations will compete in 12 adaptive sports competitions. The Invictus Games will use the power of sport to inspire recovery, support rehabilitation and generate a wider understanding of and respect for those who serve their country, and their loved ones.





# HMCS *Summerside* escorts Queen Mary 2

*Cunard Line’s cruise ship Queen Mary 2 performs a sailpast in Halifax Harbour in celebration of Canada 150, escorted by HMCS Summerside on August 10, 2017. As Queen Mary 2 sails past, the Atlantic Cadets and HMCS Acadia Cadets provide a 21-gun salute while the Naval Reserve National Band plays Oh Canada.*

MONA GHIZ, MARLANT PA



Thank you  
for your  
service.

Enjoy **FREE**<sup>1</sup> Banking

Plus  
**\$80,000**  
in cash prizes  
to be won<sup>2</sup>!

For members of the Canadian  
Defence Community<sup>3</sup>, there’s never been  
a better time to bank with BMO.

Exclusive offers include:  
**FREE Banking** with the Performance Plan<sup>1</sup> –  
no minimum balance required.

Visit [bmo.com/cdcb](http://bmo.com/cdcb) for offer details.

Sign up before October 31, 2017 and you will automatically  
be entered into the “BMO CDCB Customer Appreciation  
Contest” for a chance to win a grand prize of \$20,000 cash  
or one of 30 prizes of \$2,000 cash<sup>2</sup>!

Already a BMO CDCB customer?  
Thank you!

You will automatically be entered into the contest for a  
chance to win. Visit [bmo.com/cdcbcontest](http://bmo.com/cdcbcontest) for details.

**BMO**

We’re here to help.™



CANADIAN DEFENCE  
COMMUNITY **BANKING**  
A program of CF Morale & Welfare Services

<sup>1</sup>The monthly Performance Plan fee is waived. You are responsible for all transaction, service, and product fees not included in the Plan. <sup>2</sup>No purchase necessary. The 2017 BMO CDCB Customer Appreciation Contest (the “Contest”) begins on August 16, 2017, at 12:00:01 a.m. Eastern Time and ends on October 31, 2017, at 11:59:59 p.m. Eastern Time (the “Contest Period”). There are thirty-one (31) prizes in total (each a “Prize”), with total prizes valued at \$80,000 available to be won. There will be one (1) Grand Prize of \$20,000 cash and an additional thirty (30) prizes of \$2,000 cash. Odds of winning depend on the number of eligible entries received. Before being declared a winner, a correctly answered mathematical question is required. Employees of Bank of Montreal, its affiliates and subsidiaries are not eligible. Full contest details are available at [bmo.com/cdcbcontest](http://bmo.com/cdcbcontest) <sup>3</sup>Proof of CDCB eligibility is required.





# HYUNDAI<sup>®</sup> MILITARY APPRECIATION REBATE



NOW SAVE UP TO  
**\$1500**

IN ADDITIONAL REBATES  
ON A BRAND NEW HYUNDAI!

In appreciation of your service, Steele Hyundai is proud to offer the Military Preferred Pricing Program to active and veteran Military personnel!

Members of the Canadian Military and subsidiaries can take advantage of the Military Preferred Pricing Program to receive up to \$1,500 in price adjustments on select models. Visit **Steele Hyundai on Kempt Road** and save!

## 2017 HYUNDAI ELANTRA



FR: **\$12,490**

OR FINANCE FROM:

FR: **\$33** WK\*

## 2017 HYUNDAI ACCENT

FR:

**\$10,990**

OR FINANCE FROM:

FR: **\$29** WK\*

ADD AUTO AND AIR FOR  
ONLY \$6 MORE



## 2017 HYUNDAI SANTA FE



FR: **\$24,990**

OR FINANCE FROM:

FR: **\$65** WK\*

## 2017 HYUNDAI TUCSON

FR:

**\$22,490**

OR FINANCE FROM:

FR: **\$58** WK\*



\*plus freight tax and fees , rebate to dealer. see dealer for details

**TRY IT** OR **BUY IT**  
EVENT

3625 Kempt Road  
Halifax, Nova Scotia  
PH: 902.982.3980  
[www.steelehyundai.com](http://www.steelehyundai.com)

**Steele**  
HYUNDAI

