

# The Canadian Naval Reserve on Operations



# WHERE IS THE NAVAL RESERVE TODAY? (A summary)

- KINGSTON Class Ships, PSUs, Dive Units, NCAGS, Int, HQ, NRD's, Ashore Support
- Domestic OPS (e.g. PODIUM, NANOOK)
- International OPS (TFA, Proteus, etc.)



# Naval Reserve Units

## Unités de la Réserve navale



**MARPAC HQ**  
**FDU(P)**  
**VENTURE**  
**MOG 4**  
**CFB / CFFS ESQ**

**NRTD BORDEN**  
**Recruit Trg**

**MARCOM HQ**

**MARLANT HQ**  
**FDU(A)**  
**CFNOS**  
**MOG 5**  
**CFB HALIFAX**



CF Fleet School Québec  
 École navale des FC Québec



Naval Reserve HQ  
 QG de la Réserve navale



Québec  
 Montcalm



Chicoutimi  
 Champlain



Sept-Îles  
 Joliet



Rimouski  
 D'Iberville



St John's  
 Cabot



Charlottetown  
 Queen Charlotte



Halifax  
 Scotian



Saint John  
 Brunswicker

# NAVRES ESTABLISHMENT

<b>12 MCDV'S</b>	<b>372 (Class C - 207 Filled)</b>
<b>Standing Port Inspection Diver Teams</b>	<b>14 (Class C)</b>
<b>NRD/ Support</b>	<b>150</b>
<b>HQ's Support</b>	<b>297</b>



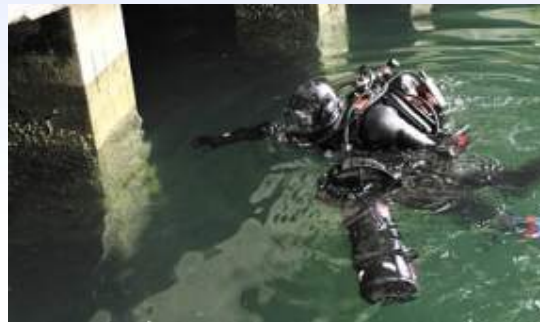
# NAVRES Class C/B EMPLOYMENT SNAPSHOT 1 Jan 2010

	TOTAL
NAVAL RESERVE ESTABLISHMENT	617
NAVY/CF INCREMENTAL	497
CI C Int'l Ops	67
BACKFILL	36
TRG / OJT/Pre-Podium	173
TOTAL	1380



# OP PODIUM

- Largest OP ever for NAVRES
- 318 NAVRES pers participated ashore and at sea
- Huge administrative challenge
  - Coordination between Class C Pre-Deploy Trg/Ops and Class A/B
  - 3000 msgs sent to establish/administer by NAVRESHQ



# OP PODIUM

- NAVRES met 100% of it's tasking and more

	Generated Class A	Generated fm Class B/C	
MCC HQ	4	14	
PSU and Ashore Force Protection	132**	32	**80% of the surge
Misc (ORCA, JTFG)	5	13	
3 x MCDV Crews	9	109	
<b>Total</b>	<b>150</b>	<b>168</b>	<b>318</b>
<b>%</b>	<b>47%</b>	<b>53%</b>	



# Major FG Issues OP PODIUM

- Implementation of Class C left up to ECs which led to discrepancies in contract dates among JTFG Components
- Personnel benefits policy for domestic ops not clearly defined
- Theatre level training requirements eg CBRN not consistent among ECs
- Individual and collective readiness levels for sailors needs to be defined for various types of domestic ops
- DAG process cumbersome and not suited for a domestic op in an urban environment





# INTERNATIONAL CLASS C OPS

1 Apr 09 -31 Mar 2010

	TOTAL (in Trg for next roto)
TF AFGHANISTAN	43 (21)
TF AFGHANISTAN (RC SOUTH)	3 (2)
OP PROTEUS / SAIPH / FOUNDATION /HAMLET	11 (1)
OP HESTIA	8 (0)
TOTAL	67 (24)



# Recruiting and Retention



# Recruiting Success

- Recruiting Year 2009 (1 April 2009 – 31 March 2010) has produced 532 NCMs & 120 Officers for a total of 652.
- Recruiting 2009 has been the best year to date for total amount of personnel recruited from the public.
- SIP was reached, and exceeded in some trades, with the notable exceptions of NCIOP, Navcomm, and MARS. Even with these trades, however, input has increased significantly this year.
- Input vs. Output – From the 652 produced by our recruiters this year, we have lost 352 personnel due primarily to Component Transfers and releases, leaving us with an estimated growth of some 300 this year. Challenge is now bringing this growing BTL number to TES.



# Retention – The Challenge

- **Full - Time**

- MCDV's – heavy sailing schedules, with limited personnel. For full-timers, becomes in essence a career.
- Component Transfers are continuing to rise each year; but this a force generator for the Regular Forces as well.
- Last year the Naval Reserve generated 123 personnel for the Regular Forces, of those 69 were Navy.
- However, creates a FG sustainment problem for the Naval Reserve in filling KIN Class and other full-time billets.

- **Part - Time**

- Generally, on average a Class A Naval Reservist stays in for 3-5 years.
- Retention challenge is to keep them once they have finished school.



# Port Security, Naval Cooperation and Guidance for Shipping and Naval Intelligence



# Port Security Units (PSUs)

- A deployable waterborne, force protection capability to protect and defend HMC Ships, strategic shipping or critical waterside infrastructure in Canada Command's AOR
- Consist of fast, highly manoeuvrable small patrol craft, diving teams, operations centre and support elements
- Flexible organisation, tailored to mission requirements



# PSU mobilization for operations

- Port Security Units are non-standing units that must be activated in order to initiate the force generation for operations or exercises.
- A PSU is staffed largely with Naval Reserve personnel, with some Regular Force depending on mission.
- The high-level steps to activate a PSU are:
  - Force Employer request CMS to Force Generate (FG) a PSU with mission specific requirements;
  - CMS directs MARLANT/MARPAC to FG a PSU based on mission;
  - MARLANT or MARPAC stand-up PSU, and
  - NAVRES and MARLANT / MARPAC force generate required personnel.



# Some PSU Operations to date

- Waterfront security:
  - Vancouver Winter Olympics
  - Visiting French Carrier Battle Group
  - APEC
  - G7
- Natural Disasters:
  - Red River Floods
  - Fraser River Flooding (standby only)
- Search and Recovery:
  - Swissair 111





# Naval Cooperation and Guidance for Shipping (NCAGS) & Naval Reserve Intelligence - Force Generation

- All Naval Reserve Divisions have trained Intelligence Officers providing personnel for employment:
- Initial training:
  - Basic Office Intelligence Course at CFFS(Q) , Regular Force standard.
  - NCAGS training for all NAVRES Int Officers
- Readiness Training:
  - NCAGS/Intelligence CRRs are conducted in unit and regionally, coordinated by NAVRES N34 staff
  - Exercises are conducted domestically and internationally with NATO or Pacific & Indian Ocean (PACIO) countries.



# Naval Cooperation and Guidance for Shipping (NCAGS) & Naval Reserve Intelligence - Force Employment

- Personnel for mobilisation are managed nationally by NavRes career managers in consultation with MOS advisor and N34 staff.
- Employment:
  - as flexible, mission-specific force packages and not formed units.
  - 2002 Op Apollo, Bosnia, Afghanistan, CTF 150 Arabian Gulf, Vancouver 2010
  - Since 2005, up to 6 NavRes Int O's at Maritime Security Operations Centers (MSOC) in Halifax and Esquimalt, and regional JTF's



# NAVRES PS, Int and NCAGS org

- PS and NCAGS/Int Senior Staff Officer in each of the five regions
- Reporting centrally to NAVRES N34
- Supervise regional force generation in these warfare disciplines
  - Many NRDs do not have the expertise
- Provide the cadre for command teams on mobilisation



# PRES Int-Sea Capabilities

Since 2005 PRES Int-Sea Officers has been employed at different level within NAVRES and other elements including joint environment Domestically or on International Deployments. The contribution and quality of work done has contributed to build-up our outstanding reputation within the Intelligence Community.



# International Deployment (Class C)

- Afghanistan (different locations) : 11 (Int function)
- Bahrain : 3 (Int function)
- Op Altair : 2 (Int function)
- Camp Mirage : 1 (Support Function)
- Op Augural : 1 (Mil Obser)
- Op Sextant : 1 (Int function)
- Other Ops : 3 (Int function – location unkn)



# International Class B

- NATO Shipping Centre Augmentation (Northwood, UK) : 12 (NCAGS O – 2 wks to 1 month periods)



# Domestic Ops (Class C or B)

- JTF Games : 10 (9 Int function and 1 LO)
- Op Nanouk : 2 (1 Int and 1 WO function)



# Intelligence Support outside NAVRES

- MSOC : 16 (Int function) – since 2004
- JTFN : 1 (Int function)
- JTFE : 1 (Int function)
- CEFCOM : 6 (Int function)
- CDI : 3 (Int function)
- 6 Int Coy : 3 (1 Class A, 2 Class B)
- CFB/ASU Gaagetown : 1 (Int function)
- 1 Canadian Air Division : 2 (Int function)
- Cold Lake : 1 (Int function)
- TAC School (Moncton) : 1 (Int function)
- G2 5<sup>e</sup> GBMC : 1 Class A
- HMCS Algonquin : 1 (Int function – 1 month)
- CFSMI : Exchange instructors with CFFS(Q)
- Canadian Embassy (Paris) : 1 (Int function – Class A)





# NCAGS Full time support

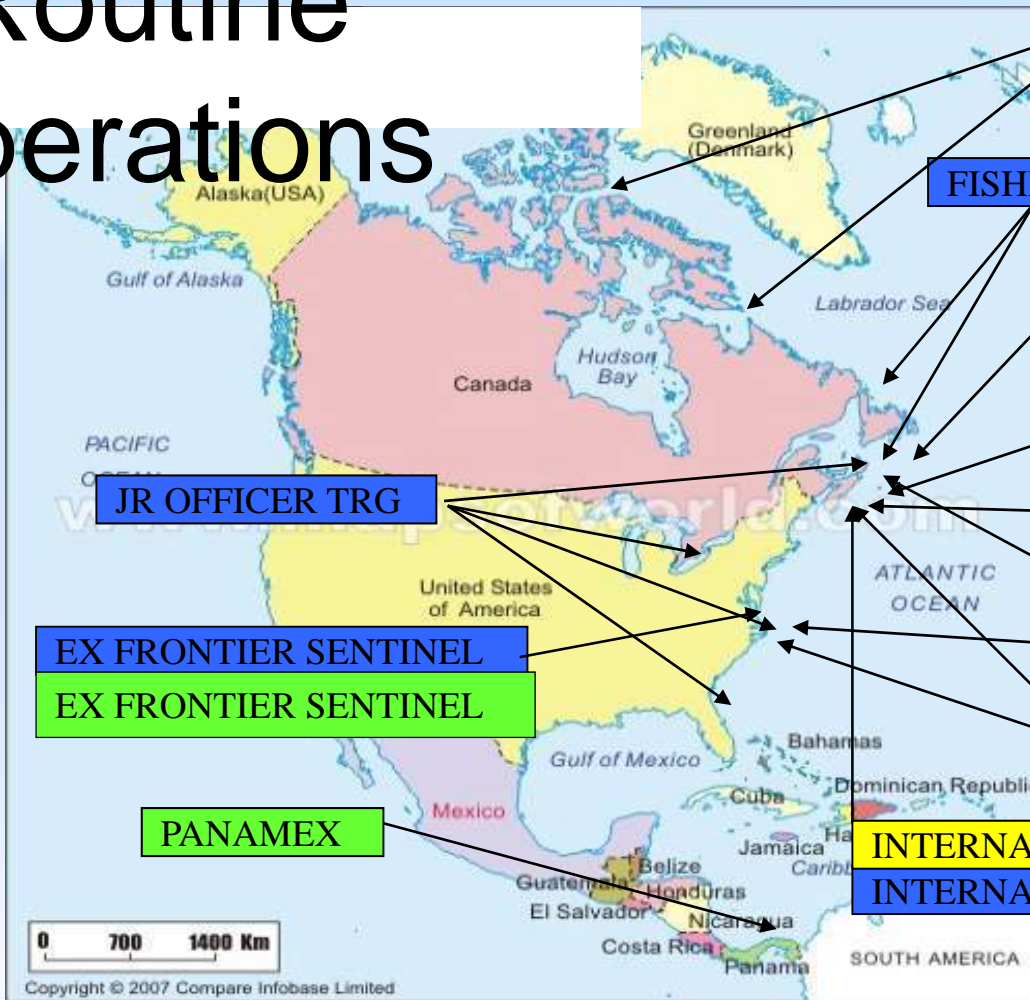
- DMPOR : 1
- SO NCAGS : 2
- NCAGS O : 2
- CFFS (Q) : 6 Instructors



# MARLANT/JTF(A) Routine “Naval Reserve” Domestic and International Operations



# Routine Operations



OP NANOOK  
OP NANOOK

FISHPAT

SOVPAT

NRD TRG

EX PORT GUARD

BOLD MASTER

SAR

SNMCMG1

SNMCMG 1

TG EX  
TG EX

INTERNATIONAL FLEET REVIEW  
INTERNATIONAL FLEET REVIEW

JR OFFICER TRG

EX FRONTIER SENTINEL

EX FRONTIER SENTINEL

PANAMEX

MCMTA

KIN-CLASS

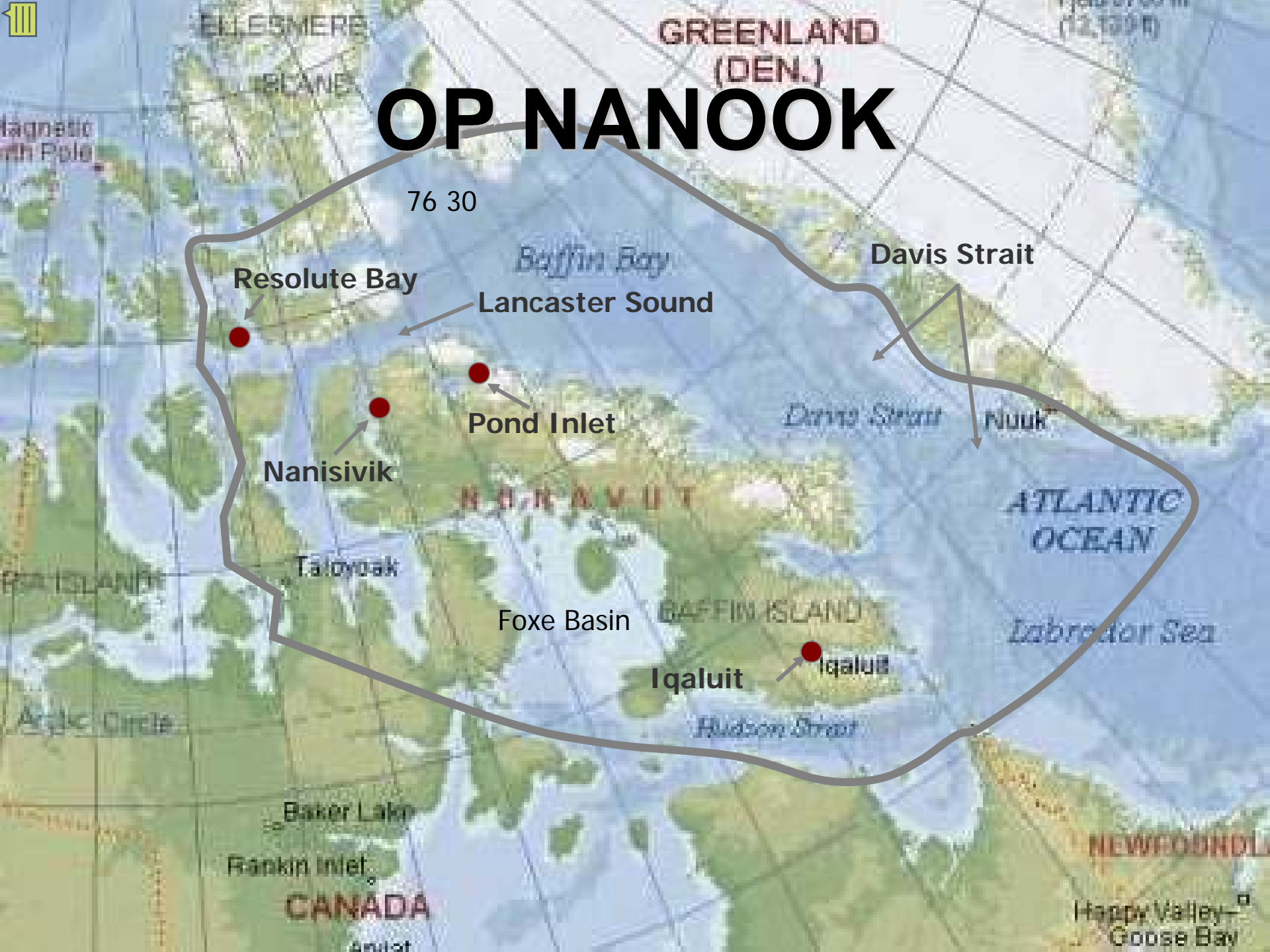
PIDT

PSU

NCAGS



# OP NANOOK



# NWS Sites

Canadian Ranger Patrol Group





# Contingency Operations



# International Fleet Review





# Mine Warfare

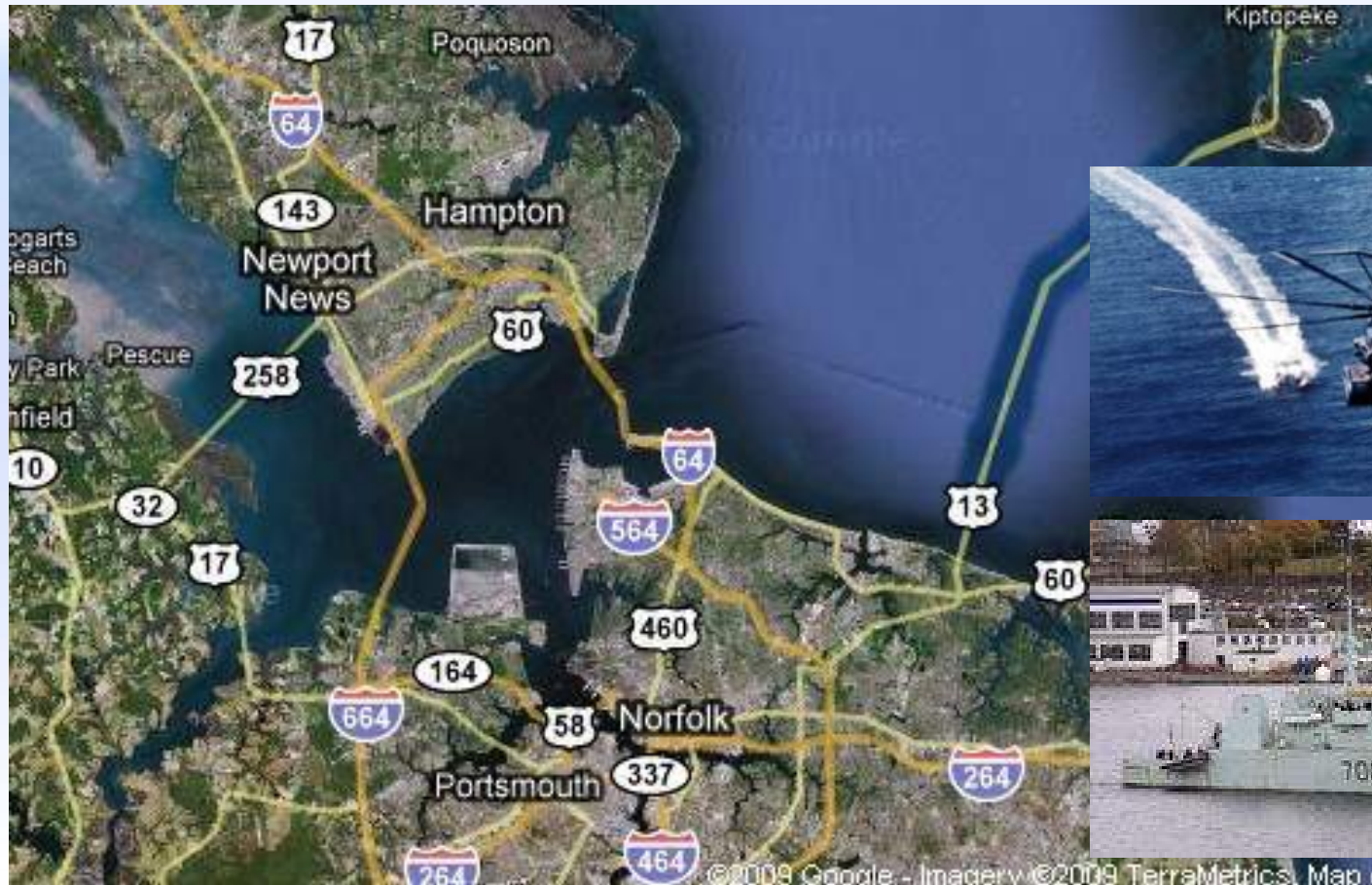


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CANADIAN  
**NAVY**




# EX FRONTIER SENTINEL



CANADIAN  
NAVY





# Standing NATO Mine Countermeasures1 (SNMCMG1)

