# Marine Procurement Outlook

- Monday June 12, 2023
- 15h30-1700
- Halifax Convention Centre
- 1650 Argyle Street
- Click for Conference Schedule





#### **Priorities in Marine Procurement**

#### **Emily Wehbi**

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#### **DND Marine Procurement** Outlook

#### Commander Susannah Chen

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#### **CCG Marine Procurement Outlook**

#### **Adam Watt**

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#### **TC Marine Procurement** Outlook

#### Mike Freeman

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#### **Outlook Presenters**

Future opportunities to do business with Canada will include requirements in support of the following priorities:

- Increasing Indigenous Participation in Federal Procurement
- Gender Based Analysis Plus
- Greening



### Indigenous Participation in

Procurement

#### **Common themes in Indigenous Procurement:**

- 1) 5% Mandate Letter Commitment: Mandatory minimum target of at least 5% of the value of federal departments' contracts to be awarded to Indigenous suppliers.
- Can be accomplished through subcontracting.
- Both goods and services contract values apply.
- 2) Indigenous Participation Plans: May present as a requirement to bid on an RFP. Could include apprenticeship opportunities.
- 3) Joint ventures: 51% ownership and control must be held by an Indigenous person. A minimum of 33% Indigenous content is also required.

### Indigenous Participation Plans

#### **Business Development**

When prime contractor(s) contribute and invest in building and developing viable Indigenous business capacity by procuring goods and services from Indigenous firms

**Example: Subcontracting** 

#### **Employment**

The Prime Contractors recruit and retain Indigenous employees

Indigenous
Participation Plan
Components

### Training and Skills Development

Prime contractor providing training and skills development through such measures as apprenticeships, on-the job training, in-house training as well as succession plans.

### Innovative and Indirect Capacity Building

Other relevant measures (indirect benefits) related to capacity building such as, specialized training, career development, scholarships and community outreach to help Indigenous communities in meeting their economic development needs.

### Gender Based Analysis Plus

- Means of assessing how diverse groups of women, men and gender diverse people may experience government policy and programs.
- Opportunities and biases an individual face may be impacted not only by gender, but other forms of identity as well such as age, income etc.
- Government of Canada's approach on Gender-based Analysis Plus: <u>Government of Canada's approach on</u> <u>Gender-based Analysis Plus - Women and Gender Equality</u> <u>Canada</u>

# Greening and Innovation

- Requirement driven (what vs. how).
- Greening areas of focus: decarbonization, fuel efficiency, recycling, invasive species mitigative measures, and shore power.
- GC programs to watch:
  - IDEaS: Innovation for Defence Excellence and Security (DND)
  - Clean Transportation Systems Research and Development Program (TC)
  - Strategic Innovation Fund (ISED)

### Questions?

#### To learn more about how to do business with Canada:

Procurement Assistance Canada (PAC) SAC-PAC@tpsgc-pwgsc.gc.ca 1-800-811-1148

#### To register on the Indigenous Business Directory:

Indigenous Services Canada (ISC) Indigenous Procurement@canada.ca 1-800-400-7677 www.canada.ca/indigenousbusinessprocurement

#### Department of National Defence's (DND) Marine Procurement Outlook Commander Susannah Chen, Acting Director, Maritime Equipment Program Management (Non-Combatants)



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#### **DND's Upcoming Marine RFPs**

- (Short Term)
- (Medium Term)
- (Long Term)

#### **DND's Upcoming Docking Work Period Opportunities**

- (Short Term)
- (Medium Term)

### DND's Upcoming Marine RFPs: Short Term



Project/Capability	RFP Date	Description
RCN Intelligence, Surveillance, Target Acquisition, and Reconnaissance Remotely Piloted Aircraft System	Nov 2023	<ul> <li>Acquisition and follow-on with in-service support of remotely piloted aircraft system (RPAS) technologies</li> <li>Currently in acquisition phase</li> </ul>
Halifax Class—Combat Systems Integration In-Service Support Contract	Nov 2023	Deliver in-service support for Combat Management Systems (CM-330)
Halifax Class—Auto Identification System Replacement	Fall 2023	Procure a replacement automatic identification system
Halifax Class—Cantilever Crane	Winter 2023	Repair and overhaul services to support the cantilever crane
Halifax Class—Naval Remote Weapon Station	2024	<ul> <li>Deliver an optimized sustainment enterprise to sustain the naval remote weapon station capability</li> </ul>
Halifax Class—Fresh, Black, and Bilge Water System	Summer 2024	<ul> <li>Deliver a sustainment solution to support fresh, black, and bilge water system equipment in a timely manner to avoid equipment unavailability and disruption to ship operations</li> </ul>
Auxiliary Systems Sustainment	Early 2025	<ul> <li>Deliver a sustainment solution for the auxiliary systems through to the expected service life of the Halifax Class, including spares procurement/management, maintenance/repair &amp; overhaul services, integrated logistics support and obsolescence support</li> </ul>
Halifax Class - Continuous Wave Illuminator (CWI)	Fall 2025	<ul> <li>Replacement of the MK74 MOD 3</li> <li>Acquisition and potentially in service support/repair and overhaul services</li> </ul>

# DND's Upcoming Marine RFPs: Short Term Continued



Project/Capability	RFP Date	Description
Victoria Class Modernization—Flank Array	Fall 2023	Modernize the flank array system for the Victoria Class
Victoria Class Modernization—Periscopes Modernization	Fall 2023	Modernize periscopes for the Victoria Class
Victoria Class In-Service Support Contract (VISSC) II	Fall 2024	<ul> <li>Provide an in-service support contract to maintain operational submarines to provide a strategic missions capability to the RCN</li> </ul>
Victoria Class Modernization—Acoustic Quieting	2024/2025	Reduce the acoustics of the Victoria Class
Victoria Class Modernization—Air Monitoring	2024/2025	Modernize air monitoring onboard the Victoria Class
Victoria Class Modernization—Data Fusion	2024/2025	Provide a central command console for the Victoria Class
Sea Trucks Short	Fall 2023	<ul> <li>Deliver 5 small sea trucks (~ 8-9m in length): 2 East Coast; and 3 West Coast</li> </ul>
HMCS Oriole Barge	Spring 2024	Deliver 1 embarkation barge in support of HMCS Oriole operations
Combat Dive Boat	Winter 2024	<ul> <li>Deliver 6 Rigid-Hulled Inflatable Boats (9m in length) to Army Combat Dive Teams</li> </ul>
Naval Inshore Support Vessel	Fall 2025	<ul> <li>Deliver 6 multi-function platforms to support domestic operations: 2 dive tenders; 2 torpedo and ship ranging vessels; and 2 naval reserve trainers</li> </ul>
Diving Systems and Recompression Equipment ISSC	Winter 2024	Provide in-service support for RCN diving equipment, and recompression chambers
Small Boats In-Service Support	2025	Deliver an in-service support solution for Canadian Armed Forces small boats

### DND's Upcoming Marine RFPs: Medium Term



Project/Capability	RFP Date	Description
Navigation Simulators and Trainers—System Support	Summer 2026	<ul> <li>In-service support for the Royal Canadian Navy's navigation simulators and trainers located at the Naval Fleet School (Atlantic and Pacific) as well as the Royal Canadian Navy's reserve detachments</li> </ul>
Victoria Class Modernization—TCM-Launcher	2025/2026	Modernized torpedo countermeasure launcher system for the Victoria Class
Victoria Class—Miscellaneous Sonars R&O	Mar 2026	<ul> <li>Provide equipment maintenance and support for the Miscellaneous Submarine Sonar Equipment Group</li> </ul>
Victoria Class Trainers ISSC	Mar 2027	<ul> <li>In-service support for the Victoria Class Trainers located at the Canadian Forces Naval Operations School (CFNOS) in Halifax</li> </ul>
Victoria Class Modernization—High Frequency Internet	TBD	To provide high frequency internet to the Victoria Class
Victoria Class Modernization—Electromagnetic Signature Reduction	TBD	Reduce the electromagnetic signature of the Victoria Class
Calibration, Evaluation, and Testing Underwater Systems (CETUS) Lab Project	2026	<ul> <li>(Identification phase)</li> <li>Replace the DRDC Acoustic Calibration Barge and enhance critical research capabilities for continued contribution and development of underwater and unmanned systems</li> </ul>
Sea Trucks Long	2027	<ul> <li>(Pre-Identification Phase)</li> <li>Deliver five large sea trucks (~11m in length), split between 2 coasts</li> </ul>

### DND's Upcoming Marine RFPs: Long Term



Project/Capability	RFP Date	Description
Naval Small Tugs	2030	<ul> <li>(Pre-identification phase)</li> <li>Deliver 4-6 small tug boats to replace current Ville Class tugs, split between two coasts</li> </ul>
Waterborne Heavy Lift Project	2030	<ul> <li>(Pre-identification phase)</li> <li>Replace/re-establish the heavy lift capability on each coast; deliver 2 crane barges total</li> </ul>
Offshore Patrol Vessel	Early 2030s	<ul> <li>(Identification phase)</li> <li>Deliver 12 multi-function platforms to replace the Kingston Class vessels plus enhance patrol capabilities, split between the coasts</li> </ul>
Canadian Patrol Submarine Project	TBD	• (Options Analysis Phase)

# DND's Upcoming Docking Work Period Opportunities (Tendered Through the ISS Contractor): Short Term



Docking Work Periods	Tonnage (t)	<b>Vessel Location</b>	Start Date	End Date
<u> Auxiliaries - East</u>				
YFU 128 Pollution Abatement Vessel	7.74 t	Halifax	Oct 2023	Dec 2023
Glenbrooke	343 t	Halifax	Dec 2023	May 2024
YR 494 (acoustic research barge)	256 t	Halifax	Apr 2024	Aug 2024
Merrickville (tug)	44 t	Halifax	Jun 2024	Nov 2024
HMCS/NCSM Oriole	252	Halifax	Oct 2024	Mar 2025
YDT 103 barge	81 t	Halifax	May 2025	Aug 2025
Listerville (tug)	44 t	Halifax	Apr 2025	Aug 2025
Resolute (diving support)	9.6 t	Halifax	Apr 2025	Jun 2025
Fortune (diving support)	9.6 t	Halifax	Aug 2025	Oct 2025
<u> Kingston Class - East</u>				
HMCS Kingston (Repair work period)	803 t	Halifax	Jun 2023	Dec 2023
HMCS/NCSM Moncton	803 t	Halifax	Apr 2024	Oct 2024
HMCS/NCSM Summerside	803 t	Halifax	Apr 2024	Oct 2024
HMCS Kingston	803 t	Halifax	Apr 2025	Oct 2025
Harry DeWolf Class				
HMCS Harry DeWolf	6656 t	Halifax	Summer 2025	Summer 2025
ORCA Class				
ORCA Class - Moose	179 t	Esquimalt	Sep 2023	Jan 2024
ORCA Class – Orca	179 t	Esquimalt	May 2025	Sep 2025
ORCA Class - Raven	179 t	Esquimalt	Jul 2025	Nov 2025

### DND's Upcoming Docking Work Period Opportunities (Tendered Through the ISS Contractor): Short Term Continued



Docking Work Periods	Tonnage (t)	<b>Vessel Location</b>	Start Date	End Date
<u>Auxiliaries - West</u>				
Firebrand (tug)	123 t	Esquimalt	Aug 2023	Nov 2023
Dungeness (cutter)	9.6 t	Esquimalt	Aug 2023	Oct 2024
Sculpin (cutter)	9.6 t	Esquimalt	Sep 2023	Dec 2023
Glendyne (tug)	343 t	Esquimalt	Nov 2023	Dec 2023
YD 250 (crane)	477 t	Esquimalt	Apr 2024	Aug 2024
Tillicium (tug)	114 t	Esquimalt	Apr 2024	Aug 2024
YDG 3 (barge)	285 t	Esquimalt	Jun 2024	Sep 2024
Parksville (tug)	47 t	Esquimalt	Jun 2024	Dec 2024
Abalone (cutter)	9.6 t	Esquimalt	Jul 2024	Oct 2024
Stikine (range support)	251 t	Esquimalt	Oct 2024	Mar 2025
YRG 61 (barge)	663 t	Esquimalt	Apr 2025	Jun 2025
YDT 11 (diving support)	121 t	Esquimalt	May 2025	Jun 2025
Lawrenceville (tug)	47 t	Esquimalt	Jun 2025	Oct 2025
YOM 252 (barge)	390 t	Esquimalt	Jul 2025	Sep 2025
<u> Kingston Class - West</u>				
HMCS/NCSM Whitehorse	903 t	Esquimalt	Apr 2024	Oct 2024

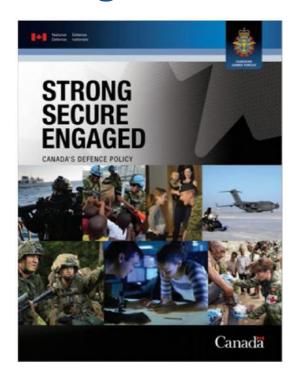
# DND's Upcoming Docking Work Period Opportunities (Tendered Through the ISS Contractor): Medium Term



Docking Work Periods	Tonnage (t)	<b>Vessel Location</b>	Start Date	End Date
HMCS Margaret Brooke	6656 t	Halifax	Summer 2026	Summer 2027
	0050 1	Tiuliux	Janime: 2020	34mmer 2027
HMCS Max Bernays	6656 t	Esquimalt	Fall 2027	Fall 2028



### **Closing remarks**



http://dgpaapp.forces.gc.ca/en/defence-capabilities-blueprint/index.asp

http://dgpaapp.forces.gc.ca/fr/programme
-capacites-defense/index.asp







#### Canadian Coast Guard's (CCG) Fleet Procurement Outlook Adam Watt, Director, Marine Engineering, Integrated Technical Services



#### **CCG's Fleet Projects**

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- Short Term
- Medium Term
- Long Term

#### **CCG's Dry Docking Work Period Opportunities**

- Short Term
- Medium Term

### CCG's Fleet Projects: Short Term



Project/Capability	RFP Date	Description
CCGS Alfred Needler	Jul-23	Complete disposal by recycling of the CCGS Alfred Needler **
CCGS North Rock	Jul-23	Complete disposal by recycling of the CCGS North Rock **
ARUN Class	Oct-23	Complete disposal by recycling of 3 ARUN Class vessels in the CCG Fleet **
DFO-CCG Small Craft Acquisition	2023-24	Acquire 40-60 small craft vessels, with 2 outboards and 1 trailer per vessel
CCGS Teleost	Jun-24	Complete disposal by recycling of the CCGS Teleost **
CCGS Ile Saint-Ours	Sep-24	Complete disposal by recycling of the CCGS Ile Saint-Ours **
DFO-CCG Small Craft Acquisition	2024-25	Acquire 40-60 small craft vessels, with 2 outboards and 1 trailer per vessel
DFO-CCG Small Craft Acquisition	2025-26	Acquire 40-60 small craft vessels, with 2 outboards and 1 trailer per vessel
CCGS Caribou Isle	2025-26	Complete disposal by recycling of the CCGS Caribou Isle **

### CCG's Fleet Projects: Medium Term



Project/Capability	RFP Date	Description
CCGS Cape Roger	2026-27	Complete disposal by recycling of the CCGS Cape Roger **
DFO-CCG Small Craft Acquisition	2026-27	Acquire 40-60 small craft vessels, with 2 outboards and 1 trailer per vessel
CCGS Cove Isle	2027-28	Complete disposal by recycling of the CCGS Cove Isle **
CCGS Cygnus	2027-28	Complete disposal by recycling of the CCGS Cygnus **
DFO-CCG Small Craft Acquisition	2027-28	Acquire 40-60 small craft vessels, with 2 outboards and 1 trailer per vessel
CCGS Siyay	2028-29	Complete disposal by recycling of the CCGS Siyay **
CCGS Dumit	2028-29	Complete disposal by recycling of the CCGS Dumit **
DFO-CCG Small Craft Acquisition	2027-28	Acquire 40-60 small craft vessels, with 2 outboards and 1 trailer per vessel
CCGS Eckaloo	2029-30	Complete disposal by recycling of the CCGS Eckaloo **
CCGS Griffon	2029-30	Complete disposal by recycling of the CCGS Griffon **
DFO-CCG Small Craft Acquisition	2027-28	Acquire 40-60 small craft vessels, with 2 outboards and 1 trailer per vessel
CCGS Louis S. St. Laurent	2030-31	• Complete disposal by recycling of the CCGS Louis S. St. Laurent **
CCGS Leonard J. Cowley	2030-31	Complete disposal by recycling of the CCGS Leonard J. Cowley **
CCGS Limnos	2030-31	Complete disposal by recycling of the CCGS Limnos **
DFO-CCG Small Craft Acquisition	2027-28	Acquire 40-60 small craft vessels, with 2 outboards and 1 trailer per vessel

### CCG's Fleet Projects: Long Term



Project/Capability	RFP Date	Description
CCGS Sipu Muin	2031-32	<ul> <li>Complete disposal by recycling of the CCGS Sipu Muin **</li> </ul>
CCGS Otter Bay	2031-32	Complete disposal by recycling of the CCGS Otter Bay **
CCGS Earl Grey	2031-32	Complete disposal by recycling of the CCGS Earl Grey **
CCGS Vector	2031-32	Complete disposal by recycling of the CCGS Vector **
DFO-CCG Small Craft Acquisition	2027-28	Acquire 40-60 small craft vessels, with 2 outboards and 1 trailer per vessel
CCGS Mamilossa	2032-33	Complete disposal by recycling of the CCGS Mamilossa **
CCGS Terry Fox	2032-33	Complete disposal by recycling of the CCGS Terry Fox **
CCGS Sir Wilfred Grenfell	2032-33	Complete disposal by recycling of the CCGS Sir Wilfred Grenfell **
DFO-CCG Small Craft Acquisition	2027-28	Acquire 40-60 small craft vessels, with 2 outboards and 1 trailer per vessel
Cape Class	2033-24	Complete disposal by recycling of 4 Cape Class vessels in the CCG Fleet **
DFO-CCG Small Craft Acquisition	2033-34	<ul> <li>Acquire 40-60 small craft vessels, with 2 outboards and 1 trailer per vessel</li> </ul>
DFO-CCG Small Craft Acquisition	2034-35	Acquire 40-60 small craft vessels, with 2 outboards and 1 trailer per vessel
DFO-CCG Small Craft Acquisition	2035-36	<ul> <li>Acquire 40-60 small craft vessels, with 2 outboards and 1 trailer per vessel</li> </ul>
DFO-CCG Small Craft Acquisition	2036-37	Acquire 40-60 small craft vessels, with 2 outboards and 1 trailer per vessel
DFO-CCG Small Craft Acquisition	2037-38	<ul> <li>Acquire 40-60 small craft vessels, with 2 outboards and 1 trailer per vessel</li> </ul>
DFO-CCG Small Craft Acquisition	2038-39	Acquire 40-60 small craft vessels, with 2 outboards and 1 trailer per vessel
DFO-CCG Small Craft Acquisition	2039-40	Acquire 40-60 small craft vessels, with 2 outboards and 1 trailer per vessel
DFO-CCG Small Craft Acquisition	2040-41	Acquire 40-60 small craft vessels, with 2 outboards and 1 trailer per vessel
DFO-CCG Small Craft Acquisition	2041-42	<ul> <li>Acquire 40-60 small craft vessels, with 2 outboards and 1 trailer per vessel</li> </ul>
DFO-CCG Small Craft Acquisition	2042-43	Acquire 40-60 small craft vessels, with 2 outboards and 1 trailer per vessel
DFO-CCG Small Craft Acquisition	2043-44	Acquire 40-60 small craft vessels, with 2 outboards and 1 trailer per vessel
DFO-CCG Small Craft Acquisition	2044-45	Acquire 40-60 small craft vessels, with 2 outboards and 1 trailer per vessel



Docking Work Periods	Tonnage (t)	Vessel Location	Start Date	End Date
Air Cushioned Vehicle (ACV) Class				
CCGS Mamilossa	15.0 t	Central Region	May-24	Oct-24
Heavy Icebreaker (HI) Class				
CCGS Louis S. St-Laurent	11,345.0 t	Atlantic Region	Mar-24	Jun-24
CCGS Terry Fox	4,234.0 t	Atlantic Region	Jan-24	Aug-25
High Endurance Multi-Tasked Vessel (HEMTV) Class				
CCGS Ann Harvey	3,853.6 t	<b>Atlantic Region</b>	Jul-23	Oct-23
CCGS George R. Pearkes	3,809.1 t	Atlantic Region	Sep-25	Oct-25
CCGS Griffon	2,212.0 t	<b>Central Region</b>	Aug-24	Aug-25
CCGS Kopit Hopson 1752	3,727.2 t	Atlantic Region	Aug-25	Nov-25
CCGS Martha L. Black	3,818.1 t	<b>Central Region</b>	Jun-23	Jun-24
CCGS Martha L. Black	3,818.1 t	Central Region	Aug-25	Oct-25
CCGS Sir Wilfrid Laurier	3,812.1 t	Western Region	Jan-24	Apr-24
CCGS Sir William Alexander	3,727.2 t	Atlantic Region	Jul-25	Sep-27



<b>Docking Work Periods</b>	Tonnage (t)	Vessel Location	Start Date	End Date
Medium Endurance Multi-Tasked Vess	el (MEMTV) Class			
CCGS Earl Grey	1,971.0 t	<b>Atlantic Region</b>	Sep-25	Oct-25
CCGS Judy Lamarche	1,828.0 t	Central Region	Aug-23	Aug-24
Medium Icebreaker (MI) Class				
CCGS Amundsen	5,911.0 t	Central Region	Oct-24	Nov-24
CCGS Captain Molly Kool	3,382.0 t	Atlantic Region	Dec-23	May-23
CCGS Captain Molly Kool	3,382.0 t	Atlantic Region	Oct-25	Nov-25
CCGS Des Groseilliers	6,097.8 t	Central Region	May-25	Jun-25
CCGS Henry Larsen	6,166.5 t	Atlantic Region	Apr-23	Jun-23
CCGS Pierre Radisson	5,775.0 t	<b>Central Region</b>	Apr-24	Jun-24
CCGS Pierre Radisson	5,775.0 t	Central Region	Oct-24	Dec-24
CCGS Pierre Radisson	5,775.0 t	<b>Central Region</b>	Oct-25	Sep-27
CCGS Vincent Massey	3,382.0 t	Central Region	Oct-25	Dec-25
Mid Shore Patrol Vessel (MSPV) Class				
CCGS A. LeBlanc	253.0 t	Central Region	Nov-23	Nov-23
CCGS Caporal Kaeble VC	253.0 t	Central Region	Nov-24	Jan-25
CCGS Captain Goddard MSM	253.0 t	Western Region	Nov-24	Dec-24
CCGS Constable Carrière	253.0 t	Central Region	Feb-25	Apr-25
CCGS Corporal Teather CV	253.0 t	Atlantic Region	Nov-25	Dec-25
CCGS M. Charles MB	253.0 t	Western Region	Nov-23	Dec-23
CCGS Private Robertson VC	253.0 t	Western Region	Apr-25	Jul-25



<b>Docking Work Periods</b>	Tonnage (t)	Vessel Location	Start Date	End Date
Mid Shore Science Vessel (MSSV)				
<u>Class</u>				
CCGS Limnos	489.0 t	Central Region	Jun-23	Jul-23
CCGS Limnos	489.0 t	Central Region	Dec-25	Mar-26
CCGS Vector	515.0 t	Western Region	Dec-24	Feb-25
Nearshore Fishery Research Vessel (NFSRV) Class				
CCGS Leim	211.0 t	Central Region	Oct-23	Oct-23
CCGS M. Perley	211.0 t	Atlantic Region	Feb-25	Mar-25
CCGS Neocaligus	98.5 t	Western Region	Nov-23	Mar-24
CCGS Neocaligus	98.5 t	Western Region	Nov-24	Dec-24
CCGS Neocaligus	98.5 t	Western Region	Nov-25	Nov-25
CCGS Vladykov	254.0 t	Atlantic Region	Feb-24	Mar-24
Offshore Fishery Science Vessel (OFSV) Class				
CCGS Capt Jacques Cartier	2,975.0 t	Atlantic Region	Jan-24	Mar-24
CCGS John Cabot	2,975.0 t	Atlantic Region	Jan-25	Feb-25
CCGS Sir John Franklin	2,975.0 t	<b>Western Region</b>	Nov-23	Dec-23
CCGS Teleost	2,405.0 t	Atlantic Region	Jan-24	Feb-24
Offshore Oceanographic Science Vessel (OOSV) Class				
CCGS John P. Tully	2,195.0 t	Western Region	Nov-24	Oct-25



Docking Work Periods	Tonnage (t)	Vessel Location	Start Date	End Date
Offshare Patrol Vessel (ORV) Class				
Offshore Patrol Vessel (OPV) Class				
CCGS Cape Roger	1,255.0 t	Atlantic Region	May-24	Jun-24
CCGS Cygnus	1,234.0 t	Atlantic Region	Sep-24	Oct-24
CCGS Sir Wilfred Grenfell	2,404.0 t	Western Region	Jan-25	Mar-25
CCGS Tanu	753.7 t	Western Region	Jan-24	Sep-24



<b>Docking Work Periods</b>	Tonnage (t)	Vessel Location	Start Date	End Date
Search and Rescue (SAR) Lifeboat Class				
CCGS Cap Aupaluk	21.6 t	Central Region	Nov-24	Apr-25
CCGS Cap Breton	33.8 t	Atlantic Region	May-25	Oct-25
CCGS Cap de Rabast	33.8 t	Central Region	May-24	Oct-24
CCGS Cap Nord	33.8 t	Atlantic Region	May-24	Oct-24
CCGS Cap Rozier	33.8 t	Central Region	Nov-23	Apr-24
CCGS Cape Ann	33.8 t	<b>Western Region</b>	May-24	Oct-24
CCGS Cape Calvert	33.8 t	Western Region	Dec-23	May-24
CCGS Cape Caution	33.8 t	<b>Western Region</b>	Jun-25	Nov-25
CCGS Cape Chaillon	33.8 t	Central Region	Dec-23	May-24
CCGS Cape Cockburn	33.8 t	<b>Western Region</b>	Dec-23	May-24
CCGS Cape Discovery	33.8 t	Central Region	Dec-23	May-24
CCGS Cape Dundas	33.8 t	Central Region	Jun-25	Nov-25
CCGS Cape Edensaw	33.8 t	Atlantic Region	Nov-24	Apr-25
CCGS Cape Fox	33.8 t	Atlantic Region	Jul-23	Jan-24
CCGS Cape Hearne	33.8 t	Central Region	Jun-24	Nov-24
CCGS Cape Kuper	33.8 t	<b>Western Region</b>	Jun-24	Nov-24
CCGS Cape Lambton	33.8 t	Central Region	Jun-26	Nov-26
CCGS Cape McKay	33.8 t	Western Region	Jun-26	Nov-26
CCGS Cape Mercy	33.8 t	Central Region	Dec-25	May-26
CCGS Cape Mudge	33.8 t	<b>Western Region</b>	Dec-25	May-26
CCGS Cape Spry	33.8 t	Atlantic Region	Nov-23	Apr-24
CCGS Laredo Sound	14.6 t	Atlantic Region	Dec-25	May-26
CCGS Pennant Bay	81.9 t	Atlantic Region	Feb-25	Feb-25
CCGS Spray	43.0 t	Atlantic Region	Jun-23	Jun-23
CCGS Spray	43.0 t	Atlantic Region	Jun-25	Jun-25



<b>Docking Work Periods</b>	Tonnage (t)	Vessel Location	Start Date	End Date
Special Navaids Vessel (SNV) Class				
CCGS Dumit	568.6 t	Western Region	Nov-24	May-25
CCGS Eckaloo	661.1 t	Western Region	Nov-23	May-24
Specialty Vessel (SV) Class				
CCGS Cape Light	21.2 t	Atlantic Region	Jul-23	Jul-23
CCGS Cape Light	21.2 t	Atlantic Region	Jul-25	Jul-25
CCGS Caribou Isle	92.1 t	Central Region	Dec-23	Mar-24
CCGS Ile Saint-Ours	92.0 t	Central Region	Dec-23	Apr-24
CCGS Pointe Caveau	31.9 t	Atlantic Region	Dec-23	Apr-24
CCGS Traverse	70.7 t	Central Region	Nov-23	Mar-24
CCGS Traverse	70.7 t	Central Region	Dec-24	Apr-25
CCGS Vakta	34.4 t	Western Region	Dec-24	Apr-25
CCGS Viola M. Davidson	59.4 t	Atlantic Region	Apr-24	Apr-24



Docking Work Periods	Tonnage (t)	<b>Vessel Location</b>	Start Date	End Date
Channel Survey and Sounding Vessel (CSSV) Class				
CCGS Sipu Muin	15.0 t	Central Region	May-27	Oct-27
CCGS Siyay	15.0 t	<b>Western Region</b>	Oct-26	Apr-27
Heavy Icebreaker (HI) Class				
CCGS Louis S. St-Laurent	11,345.0 t	Atlantic Region	May-27	Jun-27
CCGS Louis S. St-Laurent	11,345.0 t	Atlantic Region	Nov-27	Mar-28
CCGS Louis S. St-Laurent	11,345.0 t	<b>Atlantic Region</b>	May-29	Jun-29
CCGS Terry Fox	4,234.0 t	Atlantic Region	Oct-28	Dec-28
High Endurance Multi-Tasked Vessel (HEMTV) Class				
CCGS Ann Harvey	3,853.6 t	Atlantic Region	Jul-26	Sep-26
CCGS Ann Harvey	3,853.6 t	Atlantic Region	Jul-28	Sep-28
CCGS George R. Pearkes	3,809.1 t	Atlantic Region	Sep-28	Oct-28
CCGS George R. Pearkes	3,809.1 t	<b>Atlantic Region</b>	Sep-29	Oct-29
CCGS George R. Pearkes	3,809.1 t	Atlantic Region	Sep-30	Oct-30
CCGS Griffon	2,212.0 t	Central Region	Mar-30	Apr-30
CCGS Kopit Hopson 1752	3,727.2 t	Atlantic Region	Jul-28	Sep-28
CCGS Kopit Hopson 1752	3,727.2 t	Atlantic Region	Jul-30	Sep-30
CCGS Martha L. Black	3,818.1 t	Central Region	Aug-28	Oct-28
CCGS Sir Wilfrid Laurier	3,812.1 t	Western Region	Mar-27	Apr-27
CCGS Sir Wilfrid Laurier	3,812.1 t	Western Region	Nov-28	Feb-29



<b>Docking Work Periods</b>	Tonnage (t)	Vessel Location	Start Date	End Date
Medium Endurance Multi-Tasked Vess	el (MEMTV) Class			
CCGS Earl Grey	1,971.0 t	Atlantic Region	Apr-26	Mar-27
CCGS Earl Grey	1,971.0 t	Atlantic Region	Sep-27	Nov-27
CCGS Samuel Risley	1,987.0 t	<b>Central Region</b>	Apr-26	Apr-27
Medium Icebreaker (MI) Class				
CCGS Amundsen	5,911.0 t	<b>Central Region</b>	Apr-27	Jun-27
CCGS Amundsen	5,911.0 t	Central Region	Oct-29	Nov-29
CCGS Captain Molly Kool	3,382.0 t	Atlantic Region	Oct-27	Nov-27
CCGS Des Groseilliers	6,097.8 t	Central Region	Apr-27	Aug-28
CCGS Des Groseilliers	6,097.8 t	<b>Central Region</b>	Sep-29	Oct-29
CCGS Des Groseilliers	6,097.8 t	Central Region	Sep-30	Oct-30
CCGS Henry Larsen	6,166.5 t	Atlantic Region	Apr-26	Jun-26
CCGS Henry Larsen	6,166.5 t	Atlantic Region	Apr-28	Jun-28
CCGS Jean Goodwill	3,382.0 t	Atlantic Region	Apr-26	Jun-26
CCGS Jean Goodwill	3,382.0 t	Atlantic Region	Apr-28	Jun-28
CCGS Jean Goodwill	3,382.0 t	Atlantic Region	Apr-30	Jun-30
CCGS Pierre Radisson	5,775.0 t	Central Region	Apr-29	Jun-29
CCGS Vincent Massey	3,382.0 t	<b>Central Region</b>	Oct-27	Nov-27
CCGS Vincent Massey	3,382.0 t	Central Region	Oct-30	Dec-30



<b>Docking Work Periods</b>	Tonnage (t)	Vessel Location	Start Date	End Date
Mid Shore Patrol Vessel (MSPV) Class				
CCGS A. LeBlanc	253.0 t	<b>Central Region</b>	Dec-26	Feb-27
CCGS A. LeBlanc	253.0 t	Central Region	Dec-28	Feb-29
CCGS Caporal Kaeble VC	253.0 t	<b>Central Region</b>	Nov-26	Jan-27
CCGS Caporal Kaeble VC	253.0 t	Central Region	Nov-29	Jan-30
CCGS Captain Goddard MSM	253.0 t	Western Region	Nov-27	Dec-27
CCGS Captain Goddard MSM	253.0 t	Western Region	Nov-29	Dec-29
CCGS Constable Carrière	253.0 t	Central Region	Feb-27	Apr-27
CCGS Constable Carrière	253.0 t	Central Region	Apr-28	May-28
CCGS Constable Carrière	253.0 t	<b>Central Region</b>	Feb-30	Apr-30
CCGS Corporal Teather CV	253.0 t	Atlantic Region	Nov-27	Dec-27
CCGS G. Peddle SC	253.0 t	Atlantic Region	Jan-26	Feb-26
CCGS G. Peddle SC	253.0 t	Atlantic Region	Jan-28	Feb-28
CCGS M. Charles MB	253.0 t	Western Region	Nov-26	Dec-26
CCGS M. Charles MB	253.0 t	Western Region	Nov-28	Dec-28
CCGS Private Robertson VC	253.0 t	Western Region	Apr-27	Jul-27
CCGS Private Robertson VC	253.0 t	Western Region	Apr-30	Jul-30



Docking Work Periods	Tonnage (t)	Vessel Location	Start Date	End Date		
Mid Shore Science Vessel (MSSV) Class						
CCGS Limnos	489.0 t	Central Region	Dec-25	Mar-25		
CCGS Limnos	489.0 t	Central Region	Jun-27	Jul-27		
CCGS Vector	515.0 t	Western Region	Jan-27	Mar-27		
CCGS Vector	515.0 t	Western Region	Nov-27	Mar-28		
CCGS Vector	515.0 t	Western Region	Nov-28	Feb-29		
CCGS Vector	515.0 t	Western Region	Nov-30	Feb-31		



Docking Work Periods	Tonnage (t)	Vessel Location	Start Date	End Date
Nearshore Fishery Resea	arch Vessel (NFSRV) Class			
CCGS Leim	211.0 t	Central Region	Oct-24	Nov-24
CCGS M. Perley	211.0 t	Atlantic Region	Feb-27	Mar-27
CCGS Neocaligus	98.5 t	Western Region	Nov-26	Nov-26
CCGS Neocaligus	98.5 t	Western Region	Nov-27	Nov-27
CCGS Neocaligus	98.5 t	Western Region	Nov-28	Nov-28
CCGS Neocaligus	98.5 t	Western Region	Nov-29	Nov-29
CCGS Neocaligus	98.5 t	Western Region	Nov-30	Nov-30
CCGS Vladykov	254.0 t	Atlantic Region	Feb-26	Mar-26
CCGS Vladykov	254.0 t	Atlantic Region	Feb-28	Mar-28
CCGS Vladykov	254.0 t	Atlantic Region	Feb-30	Mar-30



Docking Work Periods	Tonnage (t)	Vessel Location	Start Date	End Date
Offshore Fishery Science Vessel (OFSV)	Class			
CCGS Capt Jacques Cartier	2,975.0 t	Atlantic Region	Dec-26	Jan-27
CCGS Capt Jacques Cartier	2,975.0 t	Atlantic Region	Dec-28	Jan-29
CCGS John Cabot	2,975.0 t	Atlantic Region	Jan-28	Feb-28
CCGS John Cabot	2,975.0 t	Atlantic Region	Jan-30	Feb-30
CCGS Sir John Franklin	2,975.0 t	Western Region	Nov-26	Dec-26
CCGS Sir John Franklin	2,975.0 t	Western Region	Nov-28	Dec-28
Offshore Oceanographic Science Vesse	I (OOSV) Class			
CCGS John P. Tully	2,195.0 t	Western Region	Nov-27	Dec-27
CCGS John P. Tully	2,195.0 t	Western Region	Oct-29	Dec-29



Docking Work Periods	Tonnage (t)	Vessel Location	Start Date	End Date
Offshore Patrol Vessel (OPV) Class				
CCGS Cape Roger	1,255.0 t	Atlantic Region	May-26	Jun-26
CCGS Cape Roger	1,255.0 t	Atlantic Region	May-29	Jun-29
CCGS Cygnus	1,234.0 t	Atlantic Region	Sep-26	Oct-26
CCGS Cygnus	1,234.0 t	Atlantic Region	Sep-28	Oct-28
CCGS Cygnus	1,234.0 t	Atlantic Region	Sep-30	Oct-30
CCGS Leonard J. Cowley	2,188.0 t	Atlantic Region	Jan-26	Feb-26
CCGS Leonard J. Cowley	2,188.0 t	Atlantic Region	Jan-28	Feb-28
CCGS Sir Wilfred Grenfell	2,404.0 t	Western Region	Nov-27	Dec-27
CCGS Sir Wilfred Grenfell	2,404.0 t	Western Region	Nov-29	Dec-29



<b>Docking Work Periods</b>	Tonnage (t)	Vessel Location	Start Date	End Date		
Search and Rescue (SAR) Lifeboat Class						
CCGS Baie des Chaleurs	100.2 t	Atlantic Region	Apr-26	May-26		
CCGS Cape Commodore	33.8 t	Central Region	Dec-26	May-27		
CCGS Cape Dauphin	27.4 t	Western Region	Jun-27	Nov-27		
CCGS Cape Naden	27.4 t	Western Region	Dec-27	May-28		
CCGS Cape Palmerston	27.4 t	Western Region	Dec-26	May-27		
CCGS Cape Rescue	21.6 t	Central Region	Jun-27	Nov-27		
CCGS Pennant Bay	81.9 t	Atlantic Region	Feb-27	Feb-27		
CCGS Pennant Bay	81.9 t	Atlantic Region	Feb-29	Feb-29		
CCGS Sacred Bay	100.2 t	Atlantic Region	Feb-25	Feb-25		
CCGS Sacred Bay	100.2 t	Atlantic Region	Feb-27	Feb-27		
CCGS Sacred Bay	100.2 t	Atlantic Region	Feb-29	Feb-29		
CCGS Spray	43.0 t	Atlantic Region	Jun-27	Jun-27		
CCGS Spray	43.0 t	Atlantic Region	Jun-29	Jun-29		



Docking Work Periods	Tonnage (t)	Vessel Location	Start Date	End Date
Special Navaids Vessel (SNV) Class				
CCGS Dumit	568.6 t	Western Region	Nov-28	Jun-29
CCGS Dumit	568.6 t	Western Region	Apr-30	Jun-30
CCGS Eckaloo	661.1 t	Western Region	Nov-27	Jun-28
CCGS Eckaloo	661.1 t	Western Region	Nov-29	Mar-30
CCGS Eckaloo	661.1 t	Western Region	Nov-30	Mar-31



<b>Docking Work Periods</b>	Tonnage (t)	Vessel Location	Start Date	End Date
Specialty Vessel (SV) Class				
CCGS Cape Light	21.2 t	Atlantic Region	Jul-27	Jul-27
CCGS Cape Light	21.2 t	Atlantic Region	Jul-29	Jul-29
CCGS Caribou Isle	92.1 t	Central Region	Dec-28	Mar-29
CCGS Cove Isle	79.8 t	Central Region	Jan-28	Feb-28
CCGS Gordon Reid	879.6 t	Western Region	Feb-26	Feb-27
CCGS Gordon Reid	879.6 t	Western Region	Jan-29	Mar-29
CCGS Traverse	70.7 t	Central Region	Apr-27	Apr-27
CCGS Vakta	34.4 t	Western Region	Apr-27	Apr-27
CCGS Viola M. Davidson	59.4 t	Atlantic Region	Apr-26	Apr-26
CCGS Viola M. Davidson	59.4 t	Atlantic Region	Apr-28	Apr-28
CCGS Viola M. Davidson	59.4 t	Atlantic Region	Apr-29	Apr-29
CCGS Viola M. Davidson	59.4 t	Atlantic Region	Apr-30	Apr-30

### Transport Canada's (TC) Marine Procurement Outlook



Transports Canada

Mike Freeman, Regional Manager, Technical Services

#### **TC's Anticipated RFPs**

- Short Term
- Medium Term

#### **TC's Dry Dock Opportunities**

- Short Term
- Medium Term

# TC's Marine Procurement Outlook (Anticipated RFPs for Industry): Short Term

Vessel	Anticipated RFP	Description
MV Madeleine II	2023-2024	Vessel fit up
MV Madeleine II	J(1)/3-J(1)/Δ	<ul><li>Initial spares</li><li>Main and auxiliary engines</li></ul>
MV Madeleine II	/II/3-/II/A	<ul><li>Initial spares</li><li>Reduction gearboxes</li></ul>
MV Confederation	2023-2024	Sewage system upgrade
MV Confederation	2023-2025	Engine control room alarm and monitoring system
MV Confederation	2023-2025	New rescue boats and davits
MV Fundy Rose	2024-2025	Shore power rating increase
MV Fundy Rose	2024-2025	Upgrade/replacement of existing oil fired boiler
MV Fundy Rose	2024-2025	Upgrade to atrium canteen

# TC's Marine Procurement Outlook (Anticipated RFPs for Industry): Medium Term

Vessel	Anticipated RFP	Description
MV Confederation	2025-2026	Complete refurbishment of crew accommodations
MV Confederation	2025-2026	Gallery upgrade/renewal
MV Fundy Rose	2025-2026	Addition of electrical heating to engine pre-heaters
MY Fundy Rose	2025-2026	• Fuel system re-design
MY Fundy Rose	2025-2026	Midlife refit
MY Fundy Rose	2025-2026	Upgrade/replacement of existing oil fired boiler

# TC's Marine Procurement Outlook (Anticipated Dry Dock Opportunities): Short Term

Vessel	Vessel Location	Anticipated Date
MV Confederation	St. John's	Spring 2023
MV Confederation	TBD	Fall 2025
MV Fundy Rose	TBD	Fall 2024
MV Madeleine II	TBD	Spring 2024

# TC's Marine Procurement Outlook (Anticipated Dry Dock Opportunities): Medium Term

Vessel	Vessel Location	Anticipated Date
MV Fundy Rose	TBD	Fall 2026
MV Madeleine II	TBD	Spring 2026