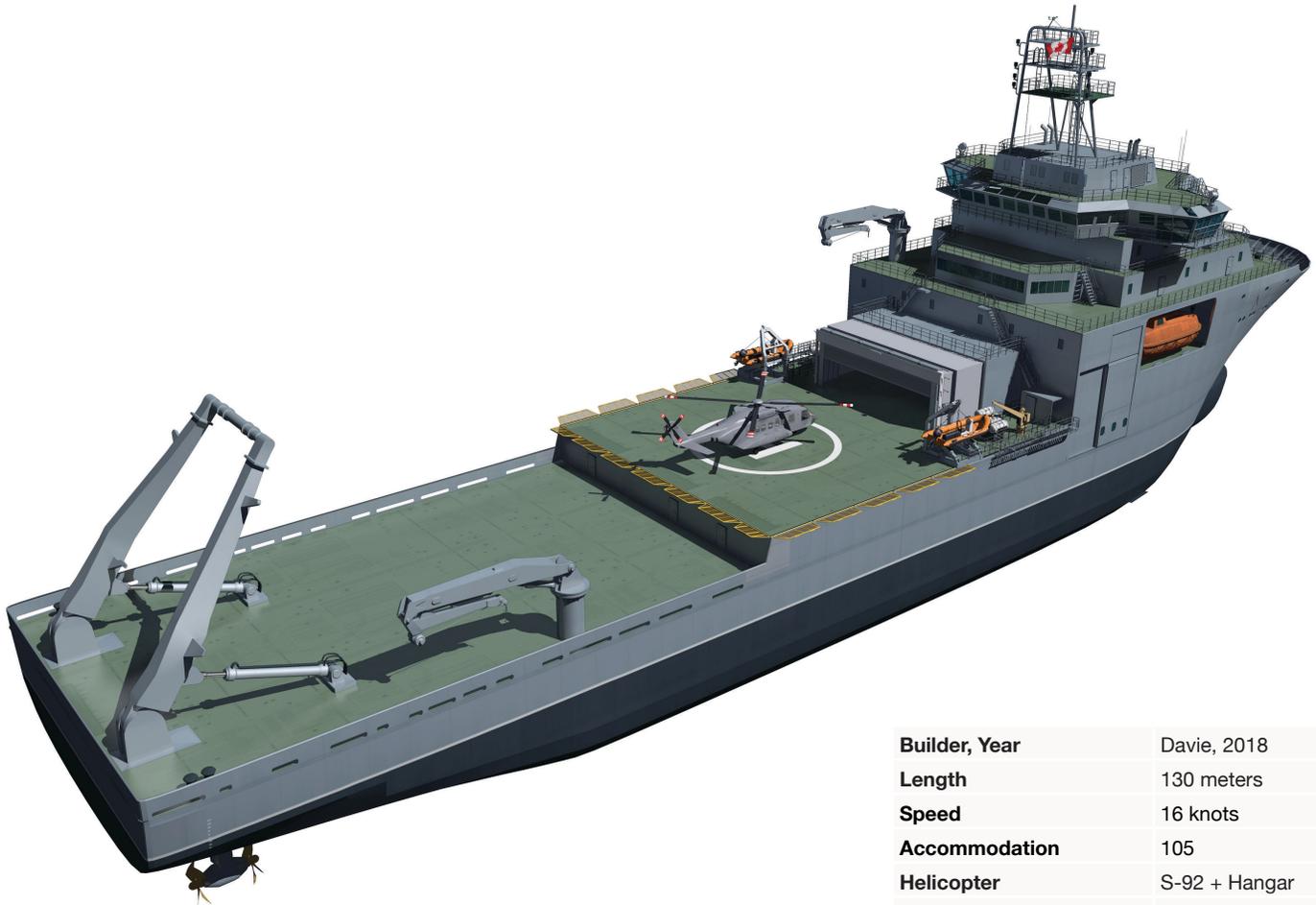




MRNSV

MULTI-ROLE NAVAL SUPPORT VESSEL



Builder, Year	Davie, 2018
Length	130 meters
Speed	16 knots
Accommodation	105
Helicopter	S-92 + Hangar
Power	19 MW
Dynamic Positioning	Yes
Cargo handling	Crane + A-Frame
Moonpool	Yes
Towage	200t BP
ROVs	Hangar

Proven Design. Mission-Ready. Built in Canada.

The MRNSV adopts a missionized-payload approach to provide a multi-role platform for navies and coast guards to perform a wide variety of functions including:

- > Border Patrol and Search & Rescue
- > Humanitarian and Disaster Relief (HaDR)
- > Forward Ship Maintenance and Repair
- > Submarine Rescue
- > Scientific Research
- > Coastal Resupply
- > Training (target launch and CQC)

Border Patrol, Search & Rescue, Towing, Coastal Resupply

In its normal configuration, the MRNSV is perfectly suited to border patrol and SAR operations. With 200t Bollard Pull, the MRNSV will have the highest towing capacity in the Canadian federal fleet. The MRNSV could also be used by the Canadian Coast Guard for other routine operations such as navigational aid management.



Humanitarian and Disaster Relief

With its large deck-space, multiple boat handling facilities and modular accommodation space, the MRNSV can be rapidly missionized to attend to major humanitarian crises and disasters. The vessel's superior maneuverability allows it to reach and hold position, without assistance in all situations and environments.



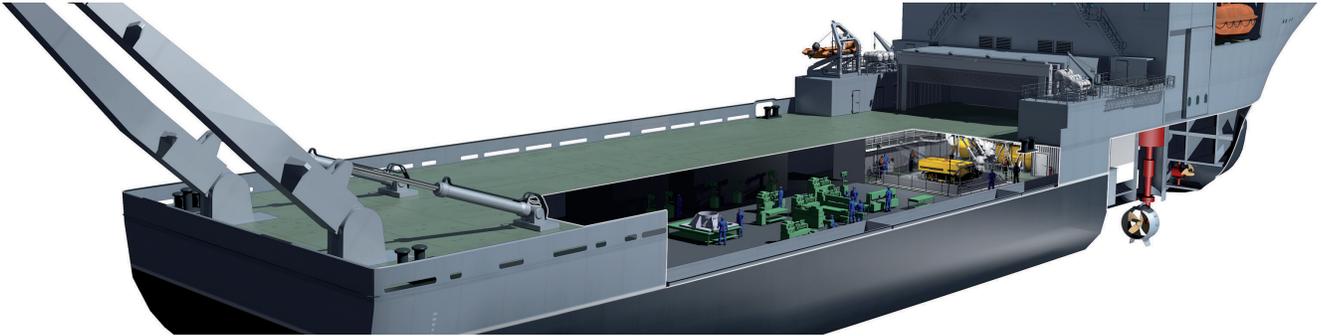
Submarine Rescue and Diving Support

As a dynamically positioned vessel, the MRNSV will be the only vessel in the Canadian fleet able to perform submarine rescue according to NATO procedures. Without the MRNSV, Canada would need to call on its allies to rescue a distressed submarine and its submariners.



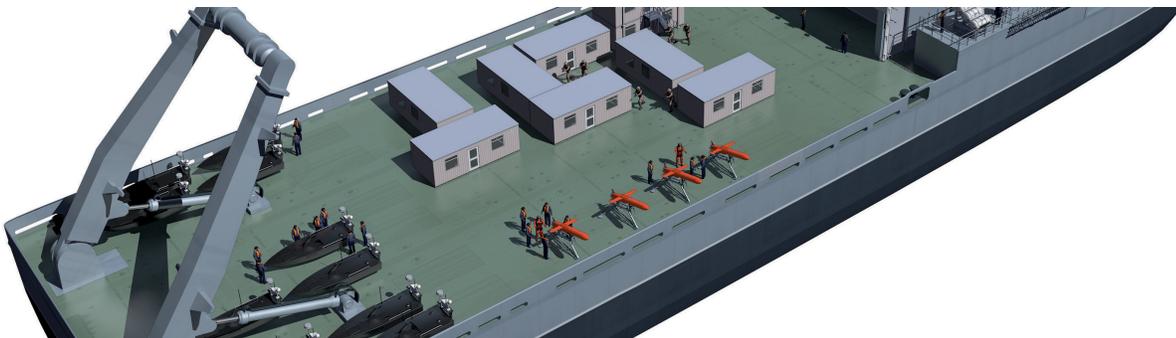
Forward Ship Repair (Offshore Maintenance and Repair)

With an ageing fleet, the Royal Canadian Navy will benefit from a dynamically positioned vessel which is able to hold position alongside a damaged vessel or vessel needing repair and maintenance while at sea. The modular hold can accommodate workshops in support of the offshore repair and maintenance capability.



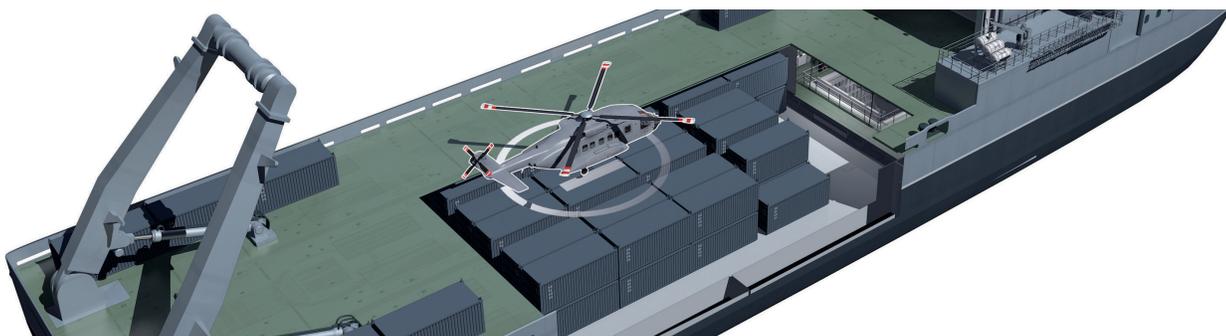
Training and Target Deployment

The MRNSV's ability to hold position at sea, makes it ideal for the launching of target drones as well as boarding and close quarter combat training.



Replenishment At Sea and Coastal Resupply

With its large payload capacity of 10,000t, the MRNSV can provide both coastal resupply to ports, bases and remote communities as well as perform Replenishment at Sea operations.





Hull 717 - m/v Cecon Pride

Launched in 2014 from Davie Shipbuilding, it was Canada's largest single export of that year and the largest ship to have been built in Canada in over 25 years.



Hull 718 - MRNSV

Pictured in April 2016 after being relaunched at Davie Shipbuilding. The vessel is currently 70% complete.



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