

# Contents

## Features



### SPRING HAUL-OUT

- 8 ▶ **Future Fleet Maintenance**  
Advanced technologies drive shipyard innovation  
BY DAVID R. CONN
- 12 ▶ **Out of Water Surveys**  
Document your vessel's Condition and Value for Insurance and Financing  
BY TOM AMIRAULT
- 15 ▶ **WATERFRONT**  
**South-Central Vancouver Island**  
French Creek, Nanaimo, Chemainus, Ladysmith, Port Alberni, Ucluelet & Tofino  
PHOTOS AND TEXT BY SIMON HILL
- 52 ▶ **WESTERN PORTS & TERMINALS**  
New Ferries and Semi-Submersibles  
Big deliveries draw plenty of attention  
BY FRED McCAGUE



#### On the Cover:

Passing Gallows Point on Protection Island is the Nanaimo Port Authority's 11.88 m (39-ft) twin-engine harbour patrol vessel NPA OSPREY (2012, Daigle Welding & Marine).

PHOTO BY SIMON HILL

## Western Mariner®

The Magazine of the Coast

CANADA'S COMMERCIAL MARINE MAGAZINE

MARCH 2020 VOLUME 18 NUMBER 1



## Departments

- From the Editor's Desk 4  
Go Big  
BY SIMON HILL
- From the Publisher's Desk 4  
Heavy Lifts  
BY DAVID RAHN
- Letters 5
- A Letter from Home 7  
Going from A to B  
BY MRS. AMOR DE COSMOS
- Name This Spot 50
- Deck Watch No. 182 51  
Dredging and Spoils  
BY CAPT. BARB HOWE
- Mariner's News 57  
Keel Laid for first RCN Joint Support Ship; Vancouver Maritime Museum Arctic Adventure Raffle; Bridgeview Marine Celebrates Grand Opening  
COMPILED BY DAVID RAHN
- In the Shipyards 59  
Sylte Shipyard, Commodore's Boats, Seaspan Vancouver Shipyards, Seaspan Victoria Shipyards  
COMPILED BY SIMON HILL AND DAVID R. CONN
- Calendar 63
- Classifieds 64