

# Contents

## Features



31

- 11 ► **ALUMINUM BOATBUILDERS II**  
Design & Construction for the West Coast  
TEXT BY SIMON HILL AND DAVID CONN
- 22 ► **FROM THE DESIGN TABLE**  
**Bruce Cope**  
Decades of Build & Design  
BY DAVID CONN
- 28 ► **Cope co-design, owner built**  
BY DAVID RAHN
- 31 ► **WATERFRONT**  
Northern Vancouver Island, Part 1  
Port McNeill, Sointula, Port Hardy & Coal Harbour  
PHOTOS & TEXT BY SIMON HILL
- 50 ► **WESTERN PORTS & TERMINALS**  
DP World Vancouver/Centerm expands  
BY FRED McCAGUE
- 59 ► **An Historic Vessel Registry for British Columbia**  
No. 2 in a Series - Steam Tug MASTER  
BY ROBERT G. ALLAN P.ENG



### On the Cover:

The Pacific Pilotage Authority's new pilot launch PACIFIC GUARDIAN near Campbell River. See page 11.

PHOTO BY PETA MURRAY, PASSAGE MEDIA (WWW.PASSAGEMEDIA.CO.COM)

## Western Mariner®

The Magazine of the Coast

CANADA'S COMMERCIAL MARINE MAGAZINE

NOVEMBER 2021 VOLUME 19 NUMBER 9

## Departments

- From the Editor's Desk 4  
Aluminum evolution,  
wooden heritage  
BY SIMON HILL
- From the Publisher's Desk 4  
Practical Designs  
BY DAVID RAHN
- Letters 5
- A Letter from Home 9  
Curly the Sea Slug  
BY MRS. AMOR DE COSMOS
- Name This Spot 29
- Voices in the Industry 56  
Oil Spills  
*Good News for the Shipmaster*  
*Spilling Oil in Canada*  
BY CAPT. JACK GALLAGHER
- Deck Watch No. 202 58  
Contemplating the Bulbous Bow -  
a really great thing  
BY CAPT. BARB HOWE
- Mariner's News 62  
Ocean Group buys Samson  
Tugboats; Industry Advisory  
Group to help Province create  
a Shipbuilding Strategy; HARRY  
DeWOLF in the Northwest Passage  
COMPILED BY DAVID RAHN
- In the Shipyards 64  
Mid Coast Shipyard, Point Hope  
Maritime, Tarkanen Marine Ways,  
Tom-Mac Shipyards  
COMPILED BY SIMON HILL  
AND DAVID CONN
- Calendar 69
- Classifieds 70