The Magazine of the Coast

February 2006 ► Volume 3 ► Number 12

## **Features**

IVI V IXVVUIIA - 11	MV	/ Kwuna		ΙI
---------------------	----	---------	--	----

Major Propulsion Upgrade for BC's "Toughest" Ferry | By Rob Morris

Wainwright Marine's Ro-Ro Ferry Service ▶ 18 By Rob Morris

Waterfront: The Fraser River – Part II ▶ 19 Sternwheelers at New Westminster | By Rob Morris and Mark Mackenzie

Sternwheeler Log-yarding Tug ▶ 20 SS James D. McCormack | By Mark MacKenzie

Coastal Treasures ► 24 Capt. George Barber, Compass Adjuster | By Rob Morris

Adjusting a Compass ► 31 Onboard the Seaspan Pacer | By Rob Morris

Voices in the Industry ▶ 34 Stability of Small Passenger Vessels An Assessment of TP 7301 and ISO 12217-1 | By Tad Roberts

The Vancouver Journal ▶ 38 Newsletter of the Canadian Institute of Marine Engineering

BC Shipbuilding & Refit Annual ► 44

A review of launches and significant refits of tugs, barges, whalewatchers, ferries, cruise ships, patrol & SAR vessels, fishing vessels and workboats at BC shipyards | By Rob Morris

## Departments

From the Editor's Desk 4
Refitted as "New"
By Rob Morris
From the Publisher's Desk 4
The Right Direction
By David Rahn
Letters 5
A Letter from Home10
The Year of the Dog
By Mrs. Amor de Cosmos

Name This Spot 23
Deck Watch
Quiz 14: Archie Moore and
Boxing the Compass
By Capt. Barb Ĥowe
News 40
Calendar 53
Classifieds 54







24



Canadian Coast Guard vessel Gordon Reid and a Cormorant SAR helicopter training near Sooke, 2003.

Photo by Michael K. Mitchell CD1, Lightstation Services Officer, CCG (Victoria).