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Seaspan Marine - Yesterday and Today

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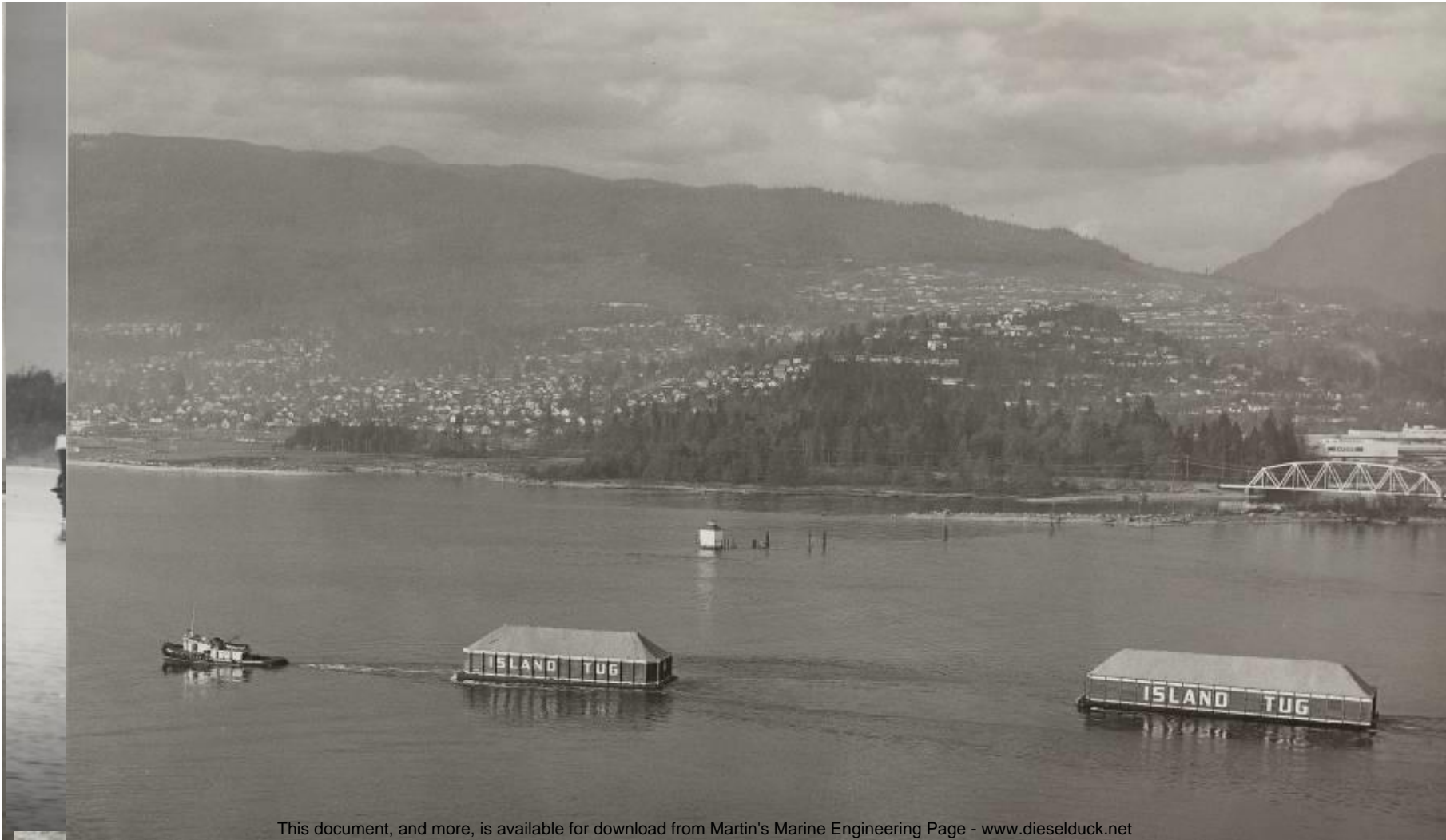
Seaspan was Founded in 1970

- an amalgamation of Vancouver Tug & Island Tug.



- Both Companies had a long strong history on the BC of coast competing with each other and were good tow boat companies.
- Together they became something more than just a tow boat company.

Island Tug and Barge



Vancouver Tug



This document, and more, is available for download from Martin's Marine Engineering Page - www.dieselduck.net

Seaspan Shipyards

Vancouver Tug owned and operated **Vancouver Shipyards** since the 1920's

Original shipyard site was the Foot of Denman St. in Coal Harbour, moved to present location in 1967

Vancouver Drydock's roots go back to the **Wallace Shipyards** on that site since the early 1900's

Victoria Shipyards roots go back to the founding of the graving dock in 1920's

Seaspan also previously owned and operated the **Point Ellice Shipyard** in Victoria, now **Point Hope Shipyard**



Seaspan Shipyard



Seaspan Shipyards - Victoria



Seaspan 1970 - 1996

Seaspan acquired **FM Yorke and Son Ltd.** adding more rail barges and two self propelled rail ferries to the fleet.

Seaspan acquired **Gulf of Georgia Towing** in 1977 adding tugs and barges to the fleet

Seaspan became a partner in **ATL** in the Canadian Arctic, Operated tugs on the Canadian Atlantic, and in the North Sea.

Seaspan's offshore division also operated specialized heavy lift barges moving cargo world wide

Seaspan began ship assist work at **Roberts Bank** and then moved into Vancouver Harbour competing with **C.H. Cates** directly in 1993

Seaspan 1970 - 1996



1996 - Present

Washington Corporation assumes ownership of Seaspan

Washington Corp. already owns **C.H. Cates & Sons**, and **Seaforth Towing** and these are amalgamated into Seaspan

Seaspan purchases:

- **Norsk Pacific Steamships**
- **Kingcome Navigation** from Macmillan Bloedel
- **CP Steamships** from the Canadian Pacific Railway
- marine towing assets of **Smit Marine Canada**, formerly **Rivtow**
- **Van Isle Barge Lines**

1996 - Present



Who are we Today?

Providing marine solutions in BC and the west coast of North America: 38 Tugs, 3 Ships, 120 Barges.

- **Marine Transportation Services**
- **Ship Assist and Tanker Escort Services**
- **Trailer ferry service to Vancouver Island**

The Seaspan Marine Companies

Seaspan ULC

- Tug and barge operations; harbour services and ship docking

Seaspan Ferry Corporation

- Commercial drop trailer service between the Lower Mainland and Vancouver Island

Marine Petrobulk Ltd.

- Oil transportation and Bunkering
- 50% partner in business and 100% of towing

Tugs & Barges - Today

Current operating fleet numbers 38

boats and 120 barges

Product lines cover:

- Log barges
- Chip barges
- Covered barges
- Aggregate barges
- Rail barges
- Oil and chemical barges



Ship Assist Tugs - Today

- Current operating fleet numbers 14 boats, the **largest fleet in Western Canada**
- 2011 we purchased four large state-of-the-art tug docking and escort boats from Turkey, the largest build commitment of a single class vessel in over 35 years.



- 10 boats and performing escorts
- 13700 ship dockings/undockings per year
- Seaspan Restler - 2012
Length 92 ft. Width 41 ft.
- 10 escorts through the Second Narrows
Depth 7 ft
ASD HP 5000
- 10 ship dockings/undockings per year and
the tug basin with PMV until 2022
BR direct 83 tonnes
BR indirect 140 tonnes
- Render Recover Winch
- Towline B.S. 450 tonnes

Commercial Ferries - Today

Current operating fleet numbers three ships and four ATB tug/barge units

Along with BC Ferries
Vancouver Island

ed on

Services include the

- Drop trailers
- Live trailers
- Railcars on

In 2011 we acquired
chartered boats



Innovation and Continuous Improvement

At Seaspan we strive, individually and collectively, to embrace a culture of continuous improvement and to creating innovative solutions that meet our Clients needs.

To assist us in this effort we embrace several management systems, each a recognized worldwide standard:

- Safety Management OHSAS 18001:2007
- Environmental Management ISO 14001:2004
- Quality Management in line with ISO 9001:2008

