

# The Strait of Canso Superport Corporation



# Strait of Canso Port

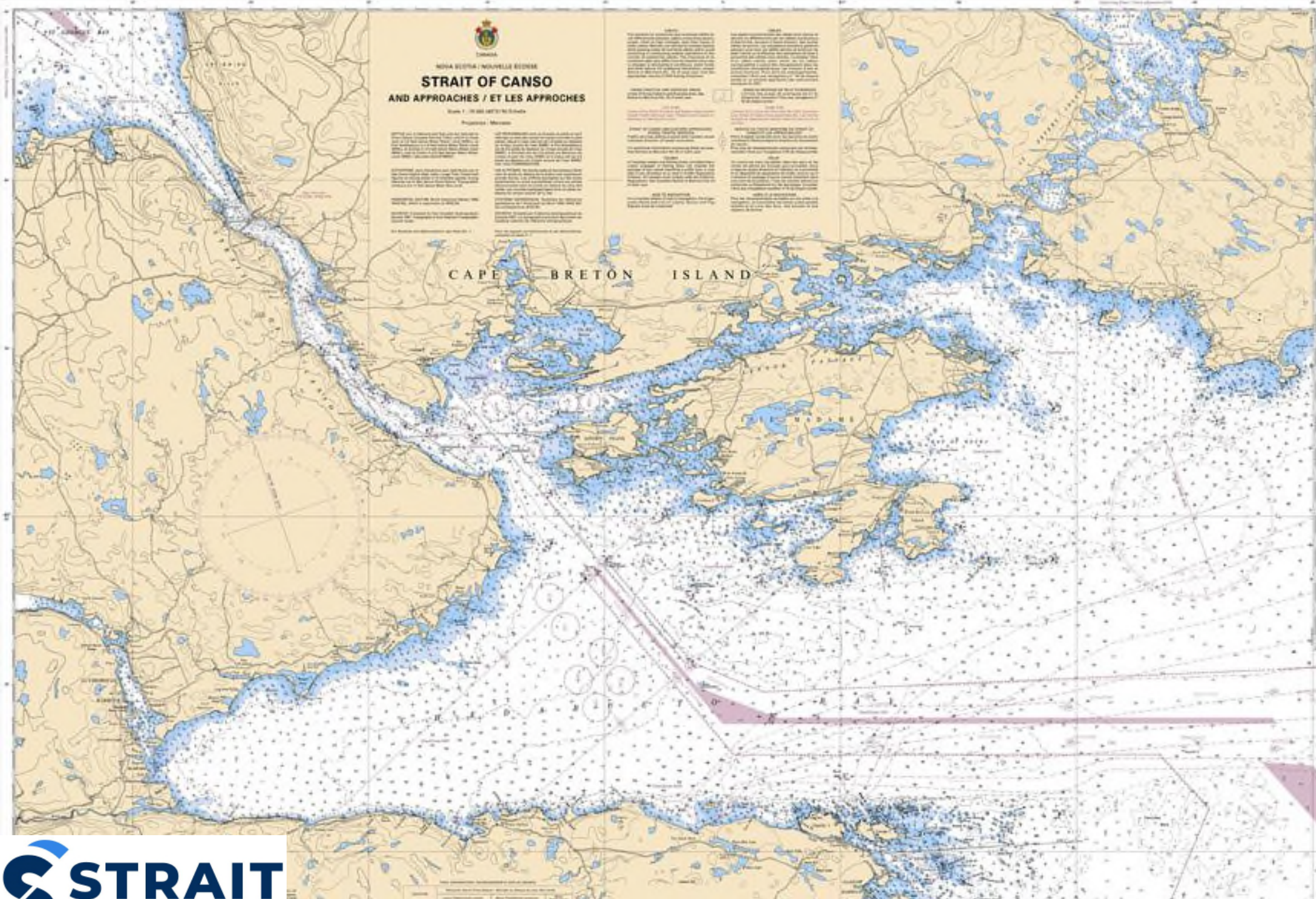
- ▶ The Strait of Canso is one of the finest deep water, ice free Ports on the East Coast North America

## Port Characteristics

Latitude / Longitude	45° 37'N/61° 22'W
Length	20 km (12 mi.)
Width	1.5 km (1 mi.)
Limiting Depth	28 m (92 ft.)
Maximum Depth	64 m (210 ft.)
Anchorage	Nautical Chart #4306

# Strait of Canso Port

- ▶ Within the sheltered waters of the Port, there are numerous anchorage locations that could be used for wet storage for offshore wind turbines



# Strait of Canso Port

- ▶ Some sheltered anchorages have significant water depths to accommodate submersible barges transporting offshore wind equipment to North America's East Coast



# Hydrogen Plant Developments at the Strait of Canso

- ▶ There are 2 Hydrogen Plants planned for the Strait of Canso:
  - ▶ Bear Head Energy
  - ▶ Everwind Fuels

# Bear Head Energy





# Everwind Fuels





# Mulgrave Marine Terminal

- ▶ The Strait of Canso Superport Corporation owns and operates the Mulgrave Marine Terminal, a common user base in the Port.
- ▶ This common user facility is well suited to receive prefabricated modules associated with the Hydrogen Projects being developed in the Port.
- ▶ The Mulgrave Marine Terminal is strategically located to serve the needs of Nova Scotia's onshore wind projects.

# Mulgrave Marine Terminal



# Mulgrave Marine Terminal



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# Mulgrave Marine Terminal

- ▶ The Mulgrave Marine Terminal is also positioned to serve the supply base needs of the offshore wind industry

# Mulgrave Marine Terminal





# Strait of Canso Port

- ▶ The Port is home to a number of privately owned Terminals
- ▶ The Port has the distinct advantage of being unencumbered by urban growth
- ▶ With thousands of acres of provincially owned industrial land, it's often been referred to as one of Canada's "Ports of the Future"

# Strait of Canso Port

- ▶ Management and regulatory control of the Port is the responsibility of the Federal Government through Transport Canada
- ▶ Recognizing the potential increase in vessel traffic related to hydrogen and offshore wind development, consideration is being given to a more appropriate governance structure for the Port

# THANK YOU!

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