

1. Overview

McCallum Bros Ltd (MBL), in partnership with Nova Marine Carriers (NMC), is proposing a reliable, long-term shipping solution that will service the Chatham and Pitt Islands with all required freight, livestock, fuel, and general cargo transport. Our solution includes the construction of a new, purpose-built vessel designed to operate safely and efficiently in the challenging conditions of the Chatham Islands, while also ensuring the welfare of livestock and providing flexible cargo capacity.

MBL is New Zealand's oldest private shipping company, with over 100 years of maritime and coastal freight experience. NMC, founded in 1981, is an established international shipping firm with over 100 vessels worldwide and is currently building six vessels across Asia. Together, we offer a combination of local reliability and global shipbuilding and operating expertise.

Websites (MBL): <https://mccallumbros.co.nz/>

Website (NMC): <https://www.novamarinecarriers.com/>

2. MBL's Experience at the Chatham's

"William Fraser" Supply Run (2024):

Our landing craft vessel successfully shipped the following to Waitangi Wharf from the Port of Auckland:

- Fuel Isopods x4 (Diesel)
- Fuel Isopods x 2 (Petrol)
- Diesel from Vessel Bunker x 180 Tonne
- General Freight (Containers)
- Vehicles
- Heavy Machinery (Grader)
- Other Dangerous Goods

This re-supply run was carried out while the "Southern Tiare" was out of service and was achieved using the Ro-Ro capability of the vessel, utilising the onshore barge ramp located adjacent to the small craft wharf at Waitangi (see Figure 1).

Waitangi Wharf Upgrade Project (2016 to 2018):

MBL were engaged by the HEB/Downer JV (project contractors) to provide all barging services transporting heavy machinery and construction materials for the Waitangi Wharf Upgrade Project. The MBL vessels used for this project were the tug "*Acheron*" and the barge "*Pohonui*". The final barging trip was completed in 2018 and resulted in 6 return trips between Auckland, Tauranga and Waitangi. The following key cargo items were successfully delivered as part of this project:

- 1 x 120 Tonne Crane
- 1 x 65 Tonne Crane
- 1 x 125 Tonne Excavator
- Portable Concrete Batching Plant



Figure 1: William Fraser unloading freight via bow ramp at Waitangi Wharf, Chatham Islands (2024).



Figure 2: Unloading a 150 Tonne excavator at the Chatham Islands from the vessel Pohonui.

3. New Purpose-Built Vessel

We are committed to building a new, custom-designed vessel that is fit-for-purpose for the Chatham Islands. This vessel will:

- Carry livestock, fuel, containers, and general cargo
- Include modern livestock handling systems designed to MPI and Maritime NZ standards
- Be equipped with large ballast, advanced ventilation, and effluent containment to reduce animal stress
- Offer self-loading and unloading capability at Waitangi Wharf via 40T crane and side door, allowing Roll-on-Roll off capabilities

Construction will be managed through Berjaya Shipyard in Malaysia — a shipbuilder we have previously worked with successfully. The build time is estimated at 15–18 months from contract signing, with a 1-month delivery voyage and final Maritime NZ approvals in New Zealand. We anticipate the vessel entering full service by mid-2027.

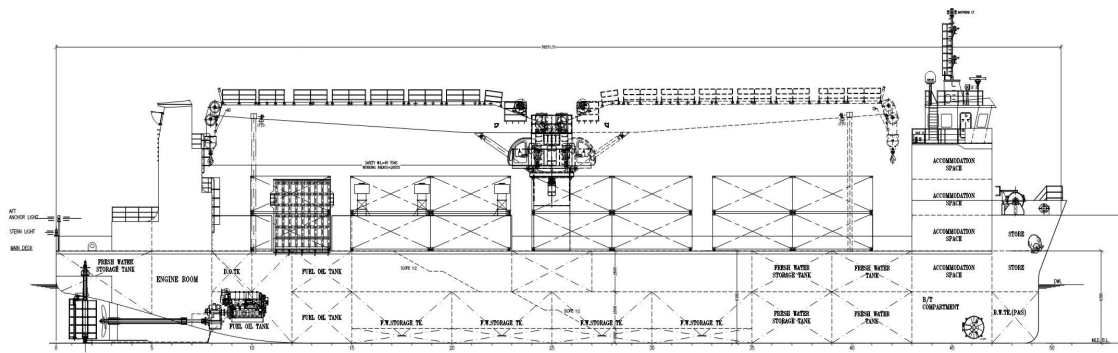


Figure 3: Side profile of proposed new vessel.

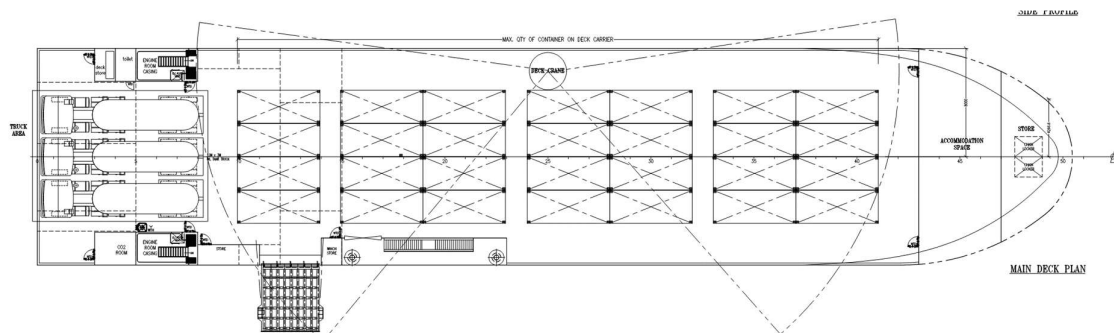


Figure 4: Main Deck plan of proposed new vessel.

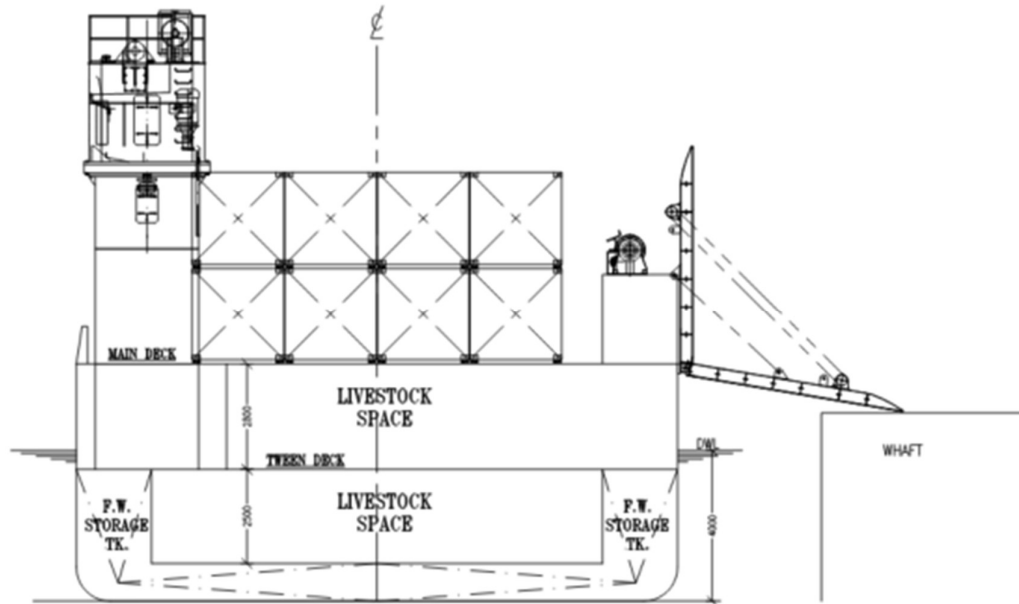


Figure 5: End view of proposed new vessel showing side ramp allowing Ro-Ro capabilities and stock access.

4. Interim Freight and Livestock Solution

To ensure that there is no disruption to shipping services while the new vessel is being built, MBL will deploy our 68m landing craft *William Fraser* upon contract award and as required. This vessel has previously serviced Waitangi Wharf and can carry general cargo, containers, fuel (in ISO tanks), and heavy equipment.

For livestock transport, we are actively working to secure a short-term charter of a suitable livestock vessel for the key farming months (March to September). This will ensure livestock can continue to be shipped reliably until the new vessel is operational.

5. Local Employment and Logistics

Our model prioritises local community involvement. We will:

- Employ local staff on the Chatham Islands to assist with livestock aggregation, freight handling, and port-side coordination
- Engage with existing Chatham Islands Shipping staff to discuss future employment opportunities
- Work closely with the Chatham Islands Enterprise Trust, farmers, and freight users to ensure service design reflects local needs
- Partner with New Zealand-owned companies for stevedoring and engineering support at Timaru and Napier ports

6. Schedule and Service Reliability

We propose a year-round, fortnightly service alternating between Timaru and Napier as preferred by the community. The proposed vessel will also call at Pitt Island as required. The service schedule is designed around the key requirement to transport livestock reliably and in accordance with seasonal farming needs.

The new vessel will have capacity for:

- 56 containers (TEU)
- Up to 200 cattle and 1,500 sheep per voyage (in a mixed configuration)
- On-deck ISOTANKs for fuel and space for breakbulk cargo
- Diesel fuel transported in the vessel bunkers

This capacity exceeds current demand and provides room for future growth, while minimising the number of voyages required.

7. Community-Focused, Long-Term Commitment

We are proposing a 10-year contract with a 5-year extension option, to provide long-term certainty for the Chatham Islands community and its key industries. Our service is built on reliability, local partnerships, and a strong understanding of island freight challenges.

We believe our proposal will deliver a dependable, modern, and community-aligned shipping service that supports the Chatham Islands' economy, environment, and future.

We welcome the opportunity to hear feedback from the Chatham Islands community and look forward to working closely with you to deliver a service that meets your needs.

Best Wishes



Callum McCallum (Director MBL)

10th June, 2025.

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