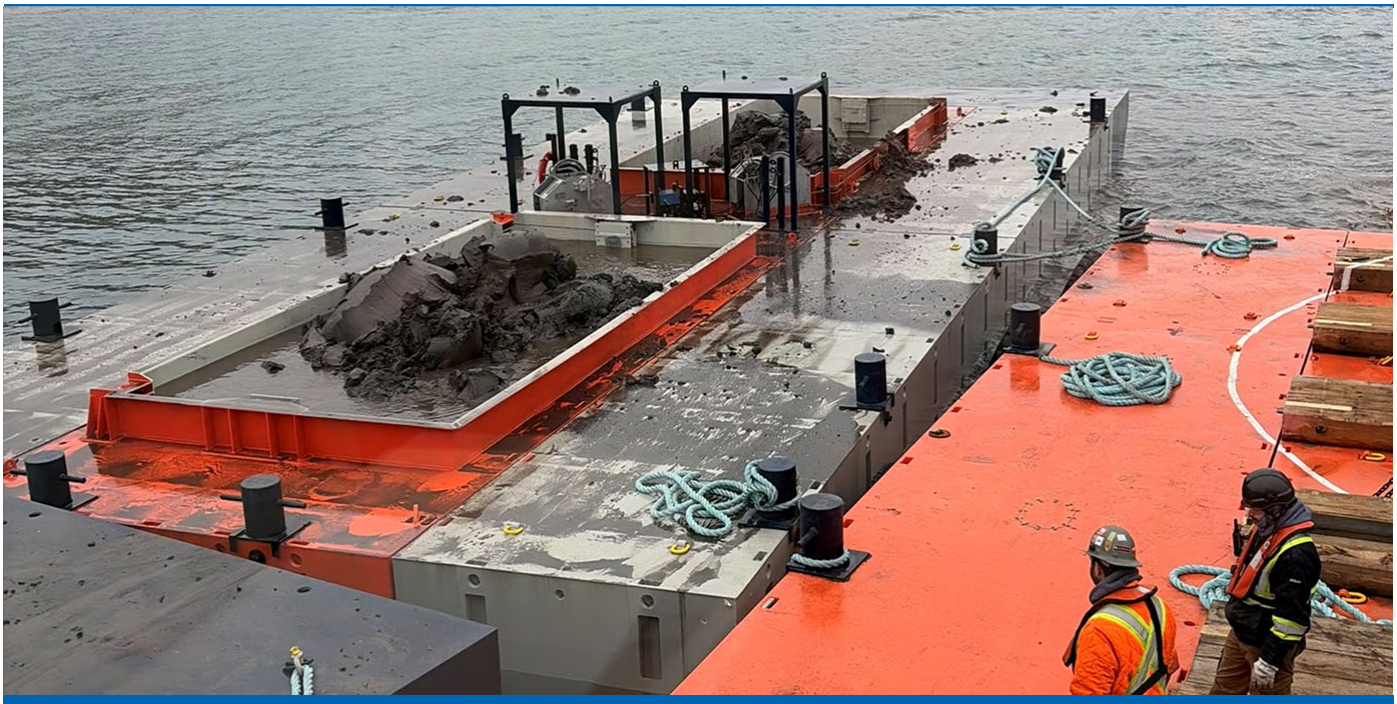
Achievements



MODULAR DREDGING BARGE
55 m3 (2 000 pi3)

GENERAL

Function	Dredging barge
Classification	n.a.
Construction	Steel
Superstructure	n.a.

DIMENSIONS

Length overall	12,16 m (40’)
Beam overall	4,86 m (16’)
Draft	n.a.
Displacement	n.a.

CARGO CAPACITIES

Total volume	55 m3 (2 000 pi3)

PERFORMANCES

Speed	n.a.

PROPULSION SYSTEM

No propulsion

AUXILIARY EQUIPMENT

Manual winch	DF-356

DESCRIPTION

Designed for strength and versatility, the dredging pontoons feature a single-door dumping system with a loading capacity of approximately 55 m^3 (2000 pi^3). The door is operated by a manual winch, providing a simple, reliable, and easy-to-maintain solution well suited for demanding working environments. Particular attention was given to structural strength, stability, buoyancy, and the integration of handling equipment to ensure safe and efficient operations. The modular design also simplifies transportation and assembly while allowing the configuration to be adapted to the specific requirements of your modular barges.

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NAVAL ARCHITECTURE

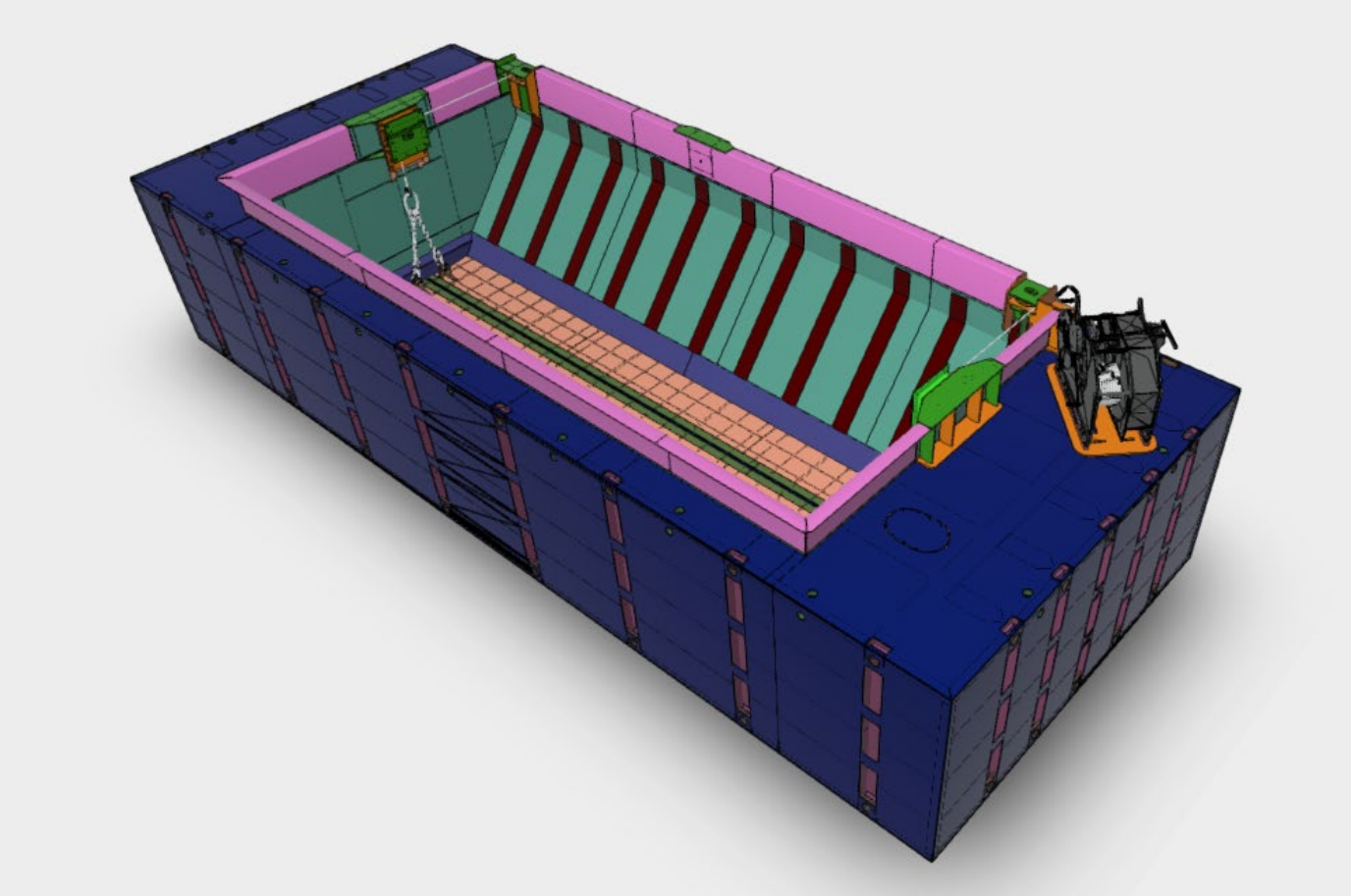


Figure 1 – Modular dredging barge, 3D model isometric view

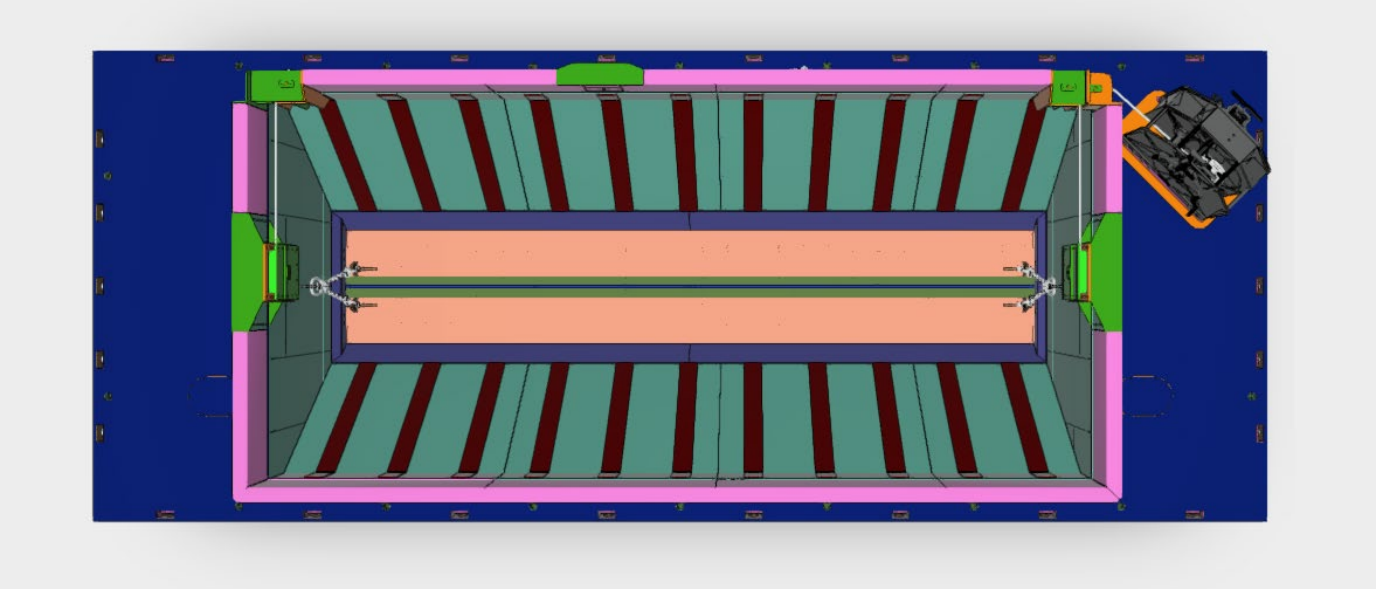


Figure 2 -Modular dredging barge, 3D model top view