VISTA VIEWER

Port of Registry
Hamilton, Bermuda

Classification
Lloyds Register +100A1 Pontoon
Designed to operate in -20C.

Built
Severodvinsk, Russia 2000

Dimensions

Length overall	123,4 m
Width	32,0 m
Admidship depth	7,5 m
Length between perpendiculars	116,6 m
Design summer draft	5,23 m

Max. submerged draught :

Over deck aft.	12,5 m
Over deck fwd.	6,5 m

Capacities

Length of cargo deck	105,0 m
Width of cargo deck	32,0 m
Cargo deck area	3360 m2
Water ballast	25 000 m 3
Diesel fuel	90 m 3
Deck load	20 ton/m2

Deadweight
15 000 ton

Deck fittings
4 sets of double bollards fitted on each side of vessel, in recesses.

Machinery
Two Caterpillar diesel engines 3406 gen. Sets, 240 ekW each, 380 V/50 Hz.
One diesel engine Valment 320 DMG, gen. Set 30 kW.

Ballast pumps
Four DESMI pumps, each 1000 m3/hour.

Towing gear
2 x 10 m x 64 mm chains connected to 2 x 20 m x 68 mm wire rope.

Mooring arrangement
Four ropes, karat 40 mm, 220 m each.
Four cable reels for stowing of mooring ropes.

Anchor mooring system
One anchor winch, electric drive.
Stud link chain cable, 550 m.