GENERAL

Kind of vessel	: Split Hopper Barge
Type	: Propelled by 2 x HRP propulsion units :
Building yard	
Building year	: 2007
Refit / Conversion	: 2008 / 2012

REGISTRATION

Registered owner	: Intership Lojistik dis Ticaret Ltd
Class society	: Bureau Veritas
Class notation	: I ✠ HULL ● MACH Split hopper unit
* working area - International freeboard	: Unrestricted navigation
* working area - Dredging mark	: Dredging within 15 miles from shore or within 20 miles from port
* working area - Inland mark	
Flag	: TBD
Gross tonnage	:869
Net tonnage	:260

DIMENSIONS

Length over all	: 54.80 m
Breadth over all	: 11.18 m
Length between perpendiculars	: 52.63 m
Breadth moulded	: 11.12 m
Depth moulded	: 4.50 m
Draught - Light ship weight	: 1.60 m
Draught - International freeboard	: 3.65 m
Draught - Dredging mark	: 4.00 m
Draught - Inland mark	: -
Height vessel from keel to top of mast	: 23.30 m
Light ship weight	: 807 tons
Deadweight - International freeboard	: 1,214 tons
Deadweight - Dredging mark	: 1,427 tons
Deadweight - Inland mark	: -
Displacement - International freeboard	: 2,021 tons
Displacement - Dredging mark	: 2,234 tons
Displacement - Inland mark	: -
Persons - Lifesaving equipment	: 6
Minimum safe manning - Unrestricted	: 5
Minimum safe manning - 30 miles	: 3 → non continuous trade

CAPACITIES

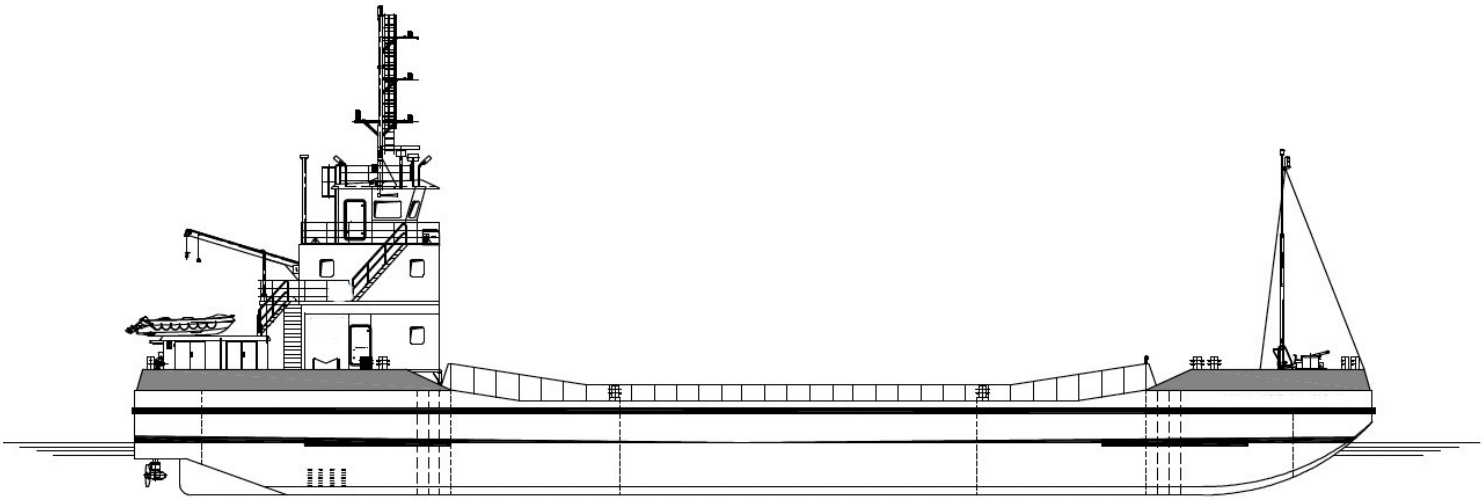
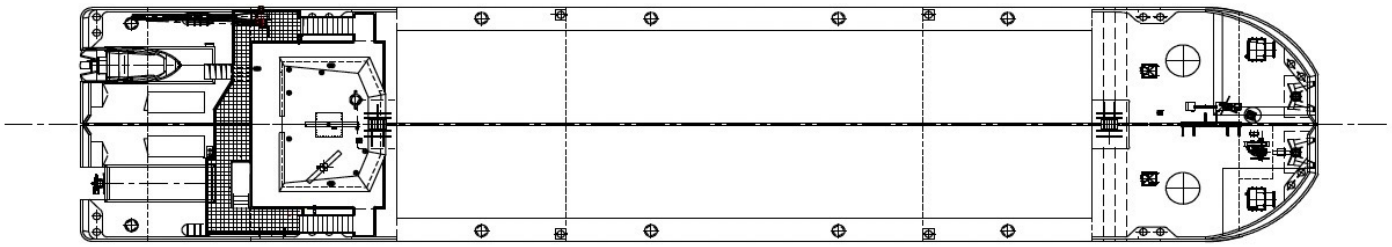
Hopper volume	: 843.005 m³
Unloading system	: Split hopper
Anchoring system	: 2 anchors - bow
Sailing speed - Unloaded in ballast	: 7.5 knots
Sailing speed - Loaded	: 6.5 knots

INSTALLED DIESEL POWER

Propulsion engines	: 2 x Caterpillar - 3406 E
- power	: 354 kW each
Main generator engine	: 1 x Deutz - BF4M1012 EC
- power	: 65 kW
Harbour generator engine	: 1 x Deutz - F3L912
- power	: 30 kW
Total installed diesel power	: 803 KW

INSTALLED PROPULSION POWER

Bowthrusters	: -
Sternthrusters	: -
Propulsion power - Free sailing	: 708 kW

BUNKER CAPACITIES

Marine gas oil	: 77.3 m³
Fresh water	: 19.3 m³
Fuel type engines	: MGO (DMA)