

It is an all welded steel construction vessel with twin engines and twin fixed pitch open propellers and bow thruster.



Survey current	N.T. (Upgrading to BV)
Length Overall	45.50 m
L.B.P.	41.172 m
Breadth	11.00 m
Total Deck Area	290 sqm
Depth	3.20 m
Draft designed	2.50 m
Draft max	2.50 m
GRT	<500 t

Tankage

Ships freshwater	49 t
Cargo freshwater	224 t
Fuel oil cargo	68 t
Long range fuel oil	195 t
Engines	2 x 640 BHP @ 1800 rpm Cummins KTA - 19M3 or equal

Performance

Ballasted	11 kts
Lightship	10 kts
Endurance	30 days
Deadweight	490 t @ 2.5 m draft
Crew	6