



Technical Specifications



MV Andrea Anon



General

Flag : UK
Delivery date : April 2006
Basic functions : Transport of bulk, steel coils, containers, forest products, general cargo, Imo grain fesi fitted tec.
Classification : GL 100A5
IMO/grain/fesi fitted
CO2 Smoke detector fitted
Strengthened for Heavy Cargoes.

Dimensions

Length o.a. : 108.2m
Beam mld. : 18.20m
Summer draft : 6.70m
Deadweight : 7600
Gross tonnage : 5604
Nett tonnage : 2877
Air Draught : 27.90m
In Ballast

Capacities

Hold 1 : 95750 cbft
Hold 2 : 137750 cbft
Hold 3 : 128500 cbft
Heavy fuel oil : 400 m³
Gasoil : 60 m³
Ballast water : 2200 m³

Speed and Consumption Performance

Service speed : Abt 12.5 kts on abt 12 mt ifo 380 cst
Abt 1mt g-oil at sea + Abt 1mt g-oil idle/port

Propulsion system

Main engine : MAN B&W – 7S26MC
Bow thruster : 250 kw FPP
Rudder : Semi-balance spade type
Propeller : Controllable pitch

Hold / Hatches

Hold 1: dim. 18.8m x 15m Narrowing fwd to 6.4m/height: 11m
Hold 2: dim. 29m x 15m Pure box / Height: 9m
Hold 3: dim. 28m x 15m Narrowing aft to 8m / height: 9m
Hatch1: dim. 17.5m x 15.2m
Hatch2: dim. 25.9m x 15.2m
Hatch3: dim. 25.6m x 15.2m
hatches: Hydraulic Macgregor folding type

Tanktop load : 15 ton/m² uniform load according loading pattern.
Ventilation : Electrical ventilation of holds 6 a/c per hour

Auxiliary equipment

1 Lindenberg 2 x D2866LxE30
2 x 280 kw
350 kVA
Water cooled.