



Characteristics

Ayr

TYPE: GEARLESS BOX SINGLEDECKER

Main Principles

Built	2009
Port of Registry	Luxembourg
Flag	Luxembourg
Callsign	LXDP
Imo number	9313711
Length over all	88,30 m
Length between perpendicular	85,29 m
Beam moulded	12,4 m
Draft summer/winter	5,14 m / 4,97 m
GT/Nt	2.451/1.033 t
Airdraft ballast	20,70 m
Airdraft fwd mast collapsed ballast	10,90 m
Above airdrafts depending on ballast draft	
Hwlthc ballast	abt 6,30 m
Hwlthc loaded	abt 4,37 m
Bowthuster	yes

Loading Capacities

Deadweight	3.605 mt
DWCC summer pending on bunkers	3.450 mt
DWCC winter pending on bunkers	3.350 mt
Holds	2
Hold 1 dimension(s)	25,20 x 10,10 x 7,77 m
Hold 2 dimension(s)	31,75 x 10,10 x 7,77 m
Full Box	yes
Hold capacity	159.444 cbft
Container capacity only on hatch 2	20 TEU
in hold	nil
Tweendeck	no
Hatchcovers	Mc Gregor folding type
Gantry crane	no
Tanktop strength	15 t/m2, suitable for heavy cargo capable to load steel coils of max 30 mt each

Class Regulations

DNV-GL	*, General cargo ship, 100A5E, * Hull, * Mach, E-AUT, heavy cargo, Strength bottom
Suez Canal	Tonnage measurement certificate - yes
Panama Canal	No
Ice Class	No
IMO cargo fitted	Yes, as per dangerous goods certificate
ISM-ISPS fitted	Yes
Owners P&I	Hanseatic

Grain stowage fitted	Yes
Grain bulkheads	2 (in 9 positions)
Hatchcover strength	1,6 t/m2
Air-dry installation	no
Hold ventilation	yes / 4 airchanges

All details believed to be correct and subject to reconfirmation.