



Characteristics

RACHEL

TYPE: GEARLESS BOX SINGLEDECKER

Main Principles

Built	2009
Port of Registry	Delfzijl
Flag	Dutch
Callsign	PCMZ
Imo number	9361122
Length over all	99,79 m
Length between perpendiculars	94,79 m
Beam moulded	14,00 m
Moulded depth	7,15 m
Draft summer	6,12 m
GT/Nt	3.442/1.903 t
Airdraft - keel/mast ballast	24,5 m
Airdraft - keel/mast down	na
Hwlthc ballast	abt 7,0 m
Hwlthc loaded	abt 3,85 m
TPC	11
Bowthruster	yes, 280 kw

Class Regulations

BV I, ✘ General cargo ship, Unrestricted Navigation, ✘ Hull, ✘ Mach, AUT-UMS, heavy cargo, Ice class 1A survey, Compliant with USCG regulations.

Suez Canal	Tonnage measurement certificate - yes
Panama Canal	No
Ice Class	Finnish-Swedisch 1A
IMO cargo fitted	Yes, as per dangerous goods certificate
ISM-ISPS fitted	Yes
Owners P&I	Hanseatic

Loading Capacities

Deadweight summer/winter	5.622 / 5.456 mt
DWCC summer pending on bunkers	5.250 mt
DWCC winter pending on bunkers	5.150 mt
Holds	1
Tweendecks	no
Hold 1 dimension(s)	72,0 x 11,15 x 8,35 m
Full Box	hold 1 narrowing last 7,25 mtrs to 6,5 m
Hold capacity	241.274 cbft
Container capacity	166 TEU
in hold	114 TEU
on deck	52 TEU
Ponton hatchcovers	12
Gantry crane	Yes for pontoons
Tanktop strength	15 t/m2, suitable for heavy cargo capable to load steel coils of max 30 mt each
Grain stowage fitted	Yes
Grain bulkheads	2 bulkheads / 8 positions
Hatchcover strength	1,75 t/m2
Air-dry installation	no
Hold ventilation	yes, 8 airchanges b.e.h.

All details believed to be correct and subject to reconfirmation.

www.vertom.nl

stowage plan

