



## Characteristics

# Beauforce

TYPE: GEARED MULTI-PURPOSE BOX SHAPED SINGLE/TWEEN DECKER

### Main Principles

Built	2010
Port of Registry	Rotterdam
Flag	Dutch
Callsign	PCHK
Imo number	9526095
Length over all	118,40 m
Length between perpendicular	112,29 m
Beam moulded	15,90 m
Draft summer / winter	6,65 m/6,51 m
GT/Nt	5.425/2.949 t
Airdraft - keel/mast	28,50 m
Airdraft - keel/mast down	na
Hwlthc ballast	abt 7,10 m
Hwlthc loaded	abt 4,46 m
Bowthruster	yes

### Class Regulations

BV, ✳ 100A1 Strengthened for heavy cargo, ✳ Hull,	
✳ LMC UMS SMC, Ice class 1A	
Compliant with USCG regulations	
Suez Canal	Tonnage measurement certificate - yes
Panama Canal	Yes
Ice Class	Finnish-Swedish 1A
IMO cargo fitted	Yes, as per dangerous goods certificate
ISM-ISPS fitted	Yes
Owners P&I	NNPC

### Loading Capacities

Deadweight summer / winter	8.531 mt
DWCC summer pending on bunkers	7.130 mt
DWCC winter pending on bunkers	7.100 mt
Hold	2
Hold 1 dimension	32,60 x 13,20 x 9,70 m
Tweendecks hold 1	19,35 x 13,20 x 4,60 m
Hold 2 dimension	51,10 x 13,20 x 9,70 m
Tweendecks hold 2	53,50 x 13,20 x 4,60 m
Full Box	narrowing last 11,25 m at fwd hold to 7,0 m
Hold capacity	371.155 cbft
Container capacity	336 TEU
in hold	171 TEU
on deck	165 TEU
Ponton hatchcovers	13
Cranes	2 x 40 mt / 24,80 m reach
Gantry crane	Yes for hatchcover pontons
Tanktop strength	17 t/m <sup>2</sup> , suitable for heavy cargo capable to load steel coils of max 30 mt each
Grain stowage fitted	Yes
Grain bulkheads	4 t/d part placable as bulkhead in @ 10 pos.
Hatchcover strength	1,60 t/m <sup>2</sup>
Tweendeck strenght	3,00 t/m <sup>2</sup>
Air-dry installation	no
Hold ventilation	yes, 6 airchanges p/h

All details believed to be correct and subject to reconfirmation.

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