

MERLE

BOXTYPE SID

MAIN PRINCIPLES

Shipsname	MERLE
Callsign	CQ2499
Flag	Portugal
IMO	9552056
Built	2011
Homeport	Madeira
M M S I number	255916070
GT / NT	3500 / 1382
L.O.A.	99.39 mtrs
L.B.P.P.	92.26 mtrs
Beam	13.35 mtrs
Summer SW draft	6.15 mtrs
Winter SW draft	6.02 mtrs
Moulded depth	9.10 mtrs
Ceiling	steel
Airdraft ballast	24.50 mtrs
Airdraft fwd mast collapsed ballast	12.50 mtrs
Above airdrafts depending on ballast draft	
Hwlthc ballast	8.00 mtrs
TPC	10.0
Bowthruster	Yes 280 kW

CLASS REGULATIONS

Class bureau	DNV
Headowners P & I club	NNPC
ITF fitted	Yes
ISM certified	Yes
Iceclass	1A Yes
Grainfitted	Yes
Container fitted	Yes
A60 bulkhead	Yes
DOC as per dangerous goods certificate	Yes

LOADING CAPACITIES

DWAT Summer	5.234 mt
DWCC Summer	abt. 4.900 mt
DWCC Winter	abt. 4.800 mt
No.Hold(s)	1
Total capacity	234.629 cbft
Hold dim. hold 1 LxWxH	61.80 x 11.20 x 9.60 mtrs
Grain hold 1	234.650 cbft
No.Hatche(s)	1
Hatchtype	Pontoons
Hatch strength	1.75 mt p/sqm
Tweendeck(s)	No
Tanktop strength	15.00 mt p/sqm
Movable bulkhead(s)	Yes 2
positions hold 1	5
Elec.ventilation	Yes
Airchanges beh	6
Container intake	188 TEU
Cement holes	No
Ship crane(s)	No

SPEED/CONSUMPTION/FUEL TYPES

Speed (abt)	10.00 kts
Consumption VLSFO	max cst 380 0.00 mt
Consumption GO of MADO at sea	6.30 mt
GO of MDO aux engine at sea	0.00 mt
Consumption GO in port	0.65 mt

All details believed to be correct and subject to reconfirmation.