

DELTA RESOLUTE

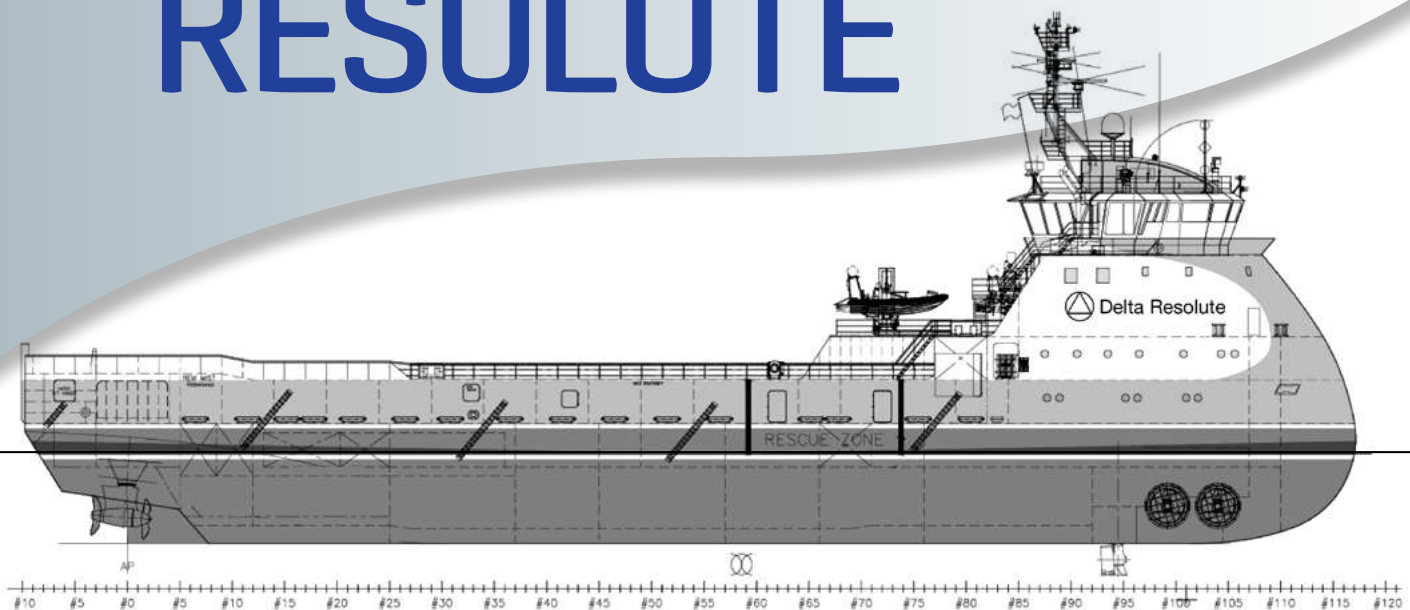


DELTA LOGISTICS LTD.
MARINE CONTRACTORS

- > HYBRID ELECTRIC PX 105
- > CERTIFIED HYBRID SYSTEM
- > 4.400 T DEADWEIGHT
- > 980M² FREE DECK AREA
- > 10.809 BHP BRAKE HORSEPOWER
- > 1500KW BATTERY POWER



DELTA RESOLUTE



CLASS NOTATION - DNV

1A1
Standby vessel
Supply vessel
Battery (Power)
Clean (Design)
COMF[C-2, V-3]
DK(+)
DYNPOS(AUTR)
EO
HL[2,8]
Ice [C]
LFL[*]
NAUT(OSV[A])
OILREC
OPP-F
SF

VESSEL FEATURES

Certified hybrid system
ESI Score - 100
Large liquid & dry bulk cargo
Mud tanks with 4 segregations
Large ORO capacity
NOFO 2005 certified
Stand by class - 250 persons
X-bow for exceptional performance
Comfortable accommodation
DP Capability L1: 9, 7, 5, 4 (for both closed and open bus-tie)
ERN - 99, 99, 98

DIMENSIONS

Built	Ulstein Verft 2011
Lenght (LOA)	88,8 m
Beam	19 m
Summer Draft	6,6 m
Free Deck Area	916 m ²
Deadweight	4.400 t
GT (ITC 69)	4.176 t

DECK CAPACITIES

Deck load capacity	2.430 t
Deck strength	10 t/m ²
	23 t axle load
Free deck area	980 m ²
Length	57,04 m
Width	16,06 m

OPERATING MODES

Max Speed	15,5 kts - 23t/ 24h
Average above Eco Speed	10-12 kts - 13,7t/ 24h
Eco Speed	10 kts - 7,4t/ 24h
DP Operation	4,2 t/ 24h
Standby outside Safety Zone	3,3 t/ 24h

MACHINERY

Main Generator	2 x 2.188kW Caterpillar 3516
Main Generator	2 x 1.78gkW Caterpillar 3512
Battery Power	Corvus 1.500kW
Main Propellers	2 x 2.500kW Schottel SCD 2020
Bow Thrusters	2 x 1.200kW Brunvoll Supersilent
Bow Thruster Azimuth	1 x 850kW Brunvoll Retractable

TANK AND PUMP CAPACITIES

Fuel Oil	1826 m ³	2 x 0-250m ³ / h
Base Oil	1344 m ³	2 x 0-250m ³ / h
Mud (incl. combo tanks)	1433 m ³	2 x 0-100m ³ / h
Mud (incl. combo tanks)		4 x 0-75m ³ / h
Brine (incl. combo tanks)		1701 m ³ 4 x 0-75m ³ / h
FW	705 m ³	2 x 0-250m ³ / h
Methanol LFL*	507 m ³	2 x 0-100m ³ / h
Special Product LFL*	201 m ³	2 x 0-100m ³ / h
Dry Bulk	729 m ³	2 x 0-34,5m ³ / h
Slop	1477 m ³	2 x 0-100m ³ / h
DW / BW	1972 m ³	2 x 0-250m ³ / h
ORO	2208 m ³	

*All figures and data believed to be correct, but not guaranteed

This document is based on specifications at time of manufacture and may change without notice.
Exact capacities, deadweight cargo capacity and other relevant figures may vary upon delivery of vessel.

www.deltalogistics.net