

MV DELTA SKY

Multi Purpose DSV/AHT, 4 Point, 70Ts Bollard Pull/Supply Vessel



Principle Particulars

Built:	2012
Length overall:	58.70m
Length waterline:	56.30m
Breadth moulded:	14.60m
Depth moulded:	5.50m
Draft scantling (assigned):	4.75M
Deadweight@4.5m draft:	1250mt
Gross tonnage:	1450t~

Complement

2 x 1 man cabins	2 men
2 x 2 man cabins	4 men
11 x 4 man cabins	44 men
Total	50 men
Hospital	1 man
Cabin berths can be increased by extra 8 berths	

Tankage

Fuel oil:	590m3
Fresh water:	300m3
Water ballast/Drill water:	460m3
Foam:	13m3
Detergent:	13m3
Sewage treatment plant::	tba

Deck/Speed/Bollard pull

Deck loading	7.0mt/m3
Clear deck area	350m2
Trial speed (@100% MCR)	13.5 knots
Static bollard pull:	70mt

Machinery

Main engine:	2 x 1960KW GE Engines
Propulsion system:	Fix pitch propeller in kort nozzles with cable cutters
Generating set::	3 x 350 KW CAT Gen sets
Bow thrusters:	6.0mt fixed pitch type
Fuel oil cargo pump:	1 x 150m3/hr @75m head
Fresh water cargo pump:	1 x 100m3/hr @75m head
Drill water pump:	1 x 100m3/hr @75m head

Deck machinery

Capstans:	2 x 5 mt @15m/min
Windlass:	2 x 9mt @12m/min

4 Point mooring system

Mooring winches (800m x 32mm dia):	4 x 30mt @ 8.5m
Anchor:	4 x Delta flipper, 4mt each

Deck crane

Deck crane positioned Stbd aft:: 1 x 6.0mt @ 15m

Class and Flag

Class: ABS

Flag: Marshall Islands

MV Delta Sky is designed for the following offshore activities:

- Towing (bollard pull 70mt)
- Anchor handling activities
- External fire fighting
- Transfer of men and materials between platforms
- Safety and rescue operations
- 24hrs/day continuous operation, remaining on station for 50 days maximum
- Offshore work platform with accommodation
- Driving platform
- Survey platform

All details are believed to be correct but are without guarantee — subject to alteration and improvement

