



SWISSCO SUNRISE

28M SHALLOW WATER MULTICAT

GENERAL DATA

Length	28.00 m
Breadth	11.00 m
Depth / Draft	3.25 m / 2.50 m
GRT / NRT	268 / tons
Registry	Singapore
Built	2010
Official Number	394793
Call Sign	9V7769
IMO Number	9570321
Classification	Bureau Veritas
Bollard Pull	14 tons (approx)

MAIN ENGINE / GENERATOR

Main Engine	2 x Caterpillar 3412C DITA @ 720 bhp @ 1800 rpm
Main Generator	2 x Cummins 6BTA 5.9 – D(M) @ 83 kW, 415V, 3PH, 50 Hz
Gear Box	Twin Disc MGX 5222
Propulsion	2 x 4 blades manganese bronze Propeller Propeller c/w mild steel Kort Nozzel
Max Speed	6 knots

DECK EQUIPMENT

Towing Winch	1 x single drum winch Marine Equipment 25 tons @ 1st layer brake holding @ 60 tons
Anchor Windlass	2 x electrical hydraulic Marine Equipment 1.6 tons @ 10 m/min single gypsy suitable for 19 mm dia. stud link chain
Anchor	2 x 380 kg stockless bower Anchor
Stern / Forward Roller	Fitted
Wire Rope	32 mm x 400 m
Chain Cable	10 shackles of dia. 19 mm x 27.5 m stud link cable
Crane	Marine Equipment knuckle boom SWL 7 tons @ 8.4 m

NAVIGATION / COMMUNICATION EQUIPMENT

Radar	JRC JMA 2343
Echo Sounder	JRC FF60
GPS	JRC NWZ 4551
Compass	Daiko Magnetic Compass
Anemometer	Wizard III
SSB	JRC JSB 196
VHF	GX 600
Navtex	JRC NCR 333
EPIRB	McMurdo E3
PA System	Seamate PA50
Walky Talkie	2 x Motorola GP328

TANK CAPACITY

Fuel Oil	169.211 m ³
Fresh Water	62.382 m ³

ENGINE ROOM

Sewage Treatment	15 men type
Oily Water	China type 0.25/ m ³ /hr
Separator	< 15 ppm
Fuel Filter	Main Engine only twin racor type
Blower Fan	2 x 19" for Engine Room

SAFETY EQUIPMENT

Fire Detection	Smoke / Heat Detectors - Fitted
Engine Room	CO ² flooding system
Life Raft	2 units – 10 men

ACCOMMODATION

Twin Cabin	3 units – below Main Deck
4 Men Cabin	1 unit – below Main Deck
Total	10 men

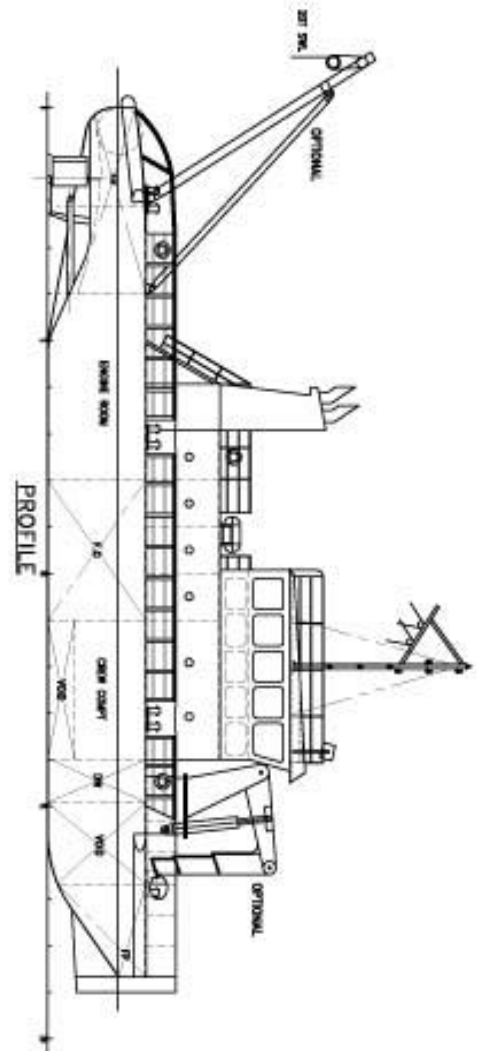
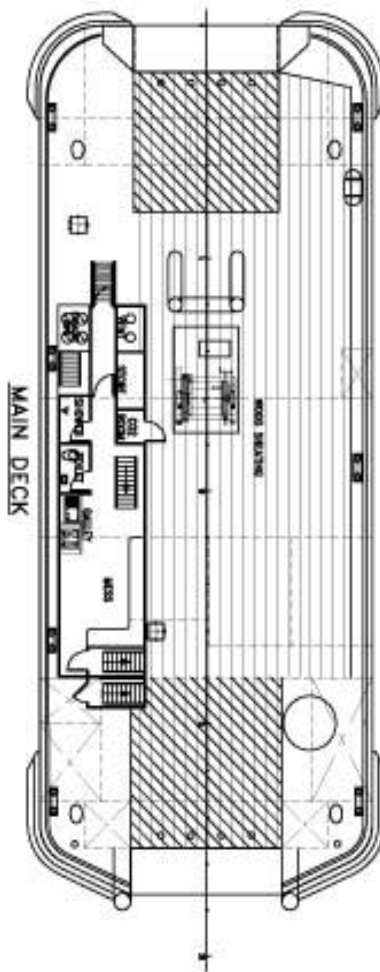
OTHER INFORMATION

Deck Strength	5 tons / m ²
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MAIN PARTICULARS

LENGTH (m)	28.00M
BREADTH (m)	11.00M
DEPTH (m)	3.20M
DISPLACEMENT (MT)	32.00M
COMPLEMENT	12 CREW
MAIN ENGINE	3 X CAT 3412 OR 1A
FUEL OIL	750 HP AT 1500 RPM
FW	80 M3
FW	40 M3

