

M.V. SALVIN TOPAZ UTILITY SUPPORT VESSEL



General

Flag:	Malaysia
Port of Registry:	Port Kelang
IMO No:	9676424
Year	Delivered 2013
Call Sign:	9MQC6
Where Built:	Guangzhou Panyu Lingshan Shipyard
Length OA:	40.62 m
Breadth Moulded:	10.00 m
Depth Moulded:	3.70 m
Max Draft:	3.10 m
Gross Tonnage	493 tons
Net Tonnage:	144 tons
Deadweight:	400 tons (Approx)
Classification:	RINA
LSA:	30 men

Machinery

Main Engines:	Total 1700 BHP (2 units CAT 3412D)
Main Generator:	3 x 215 KW / 415 V/ 50 HZ (Caterpillar Diesel)
Propeller:	2 Fixed pitch propellers
Bow Thruster:	2.5 tons Ele Motor driven tunnel FPP

Tugger Winch:	2 x 5 tons SWL
Capstan:	Ele-Hyd, 1 x 5 tons @ 10m/min
Deck Crane:	2 ton x 6.5m service crane
Anchor Windlass:	1 x 2.5 tons @ 10m/min

Tank Capacities

Deck Area:	100 m ²
Fuel (incl. bunkers):	200 m ³
Fresh water:	100 m ³
Ballast Tank:	80 m ³
Oil Dispersant:	2.0 m ³
Foam:	3.0 m ³
Lube Oil:	4.5 m ³
Hydraulic Oil:	2.0 m ³
Dirty Oil:	2.0 m ³

Cargo System

F.O. Cargo Pump:	1 x 50 m ³ /hr@50m Head
F.W. Cargo Pump:	1 x 50 m ³ /hr@50m Head
Deck Cargo Capacity:	100 tons (Approx)

Navigation/Electronics

Radar:	1 x JRC / FURUNO
Echo Sounder:	1 x JRC / FURUNO
AIS:	1 x JRC / FURUNO
GPS:	1 x JRC / FURUNO
Auto Pilot:	1 x SAURA
Speed Log:	1 x YOKOGAWA / JAPAN
Compass:	1 x SAURA MR-150A Magnetic Compass
Gyrocompass:	Fixed

Inmarsat C:	1 x JRC / FURUNO
VHF:	2 x Portable VHF
Navtex:	1 x JRC / FURUNO
EPIRB:	1 x MCMUDRO
SART:	1 x MCMUDRO
GMDSS:	A1 + A2 + A3
PA System:	1 SHIPSET

Speed

Cruising Speed:	10 knots
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Emergency Response & Fire-fighting Capabilities (half FiFi Class)

External Fire Fighting:	1 x seawater pup with about 1200m ³ /hr at 10 bar complete with 2 fire monitors each 600m ³ /hr capacity.
Emergency Fire Pump:	1 x portable, hand-start, air cooled diesel Driving water pump approx.. 25m ³ /hr

LSA / Accommodation

Liferafts:	4 x 15-man inflatable liferafts
Lifejackets:	Forty-eight (48) approved type lifejackets
2 x 1-Berth Cabins:	2 men
1 x 2-Berth Cabin:	2 men
5 x 4-Berth Cabins:	20 men
1 x 6-Berth Cabin:	6 men
Total:	30 men

Particulars given are entirely without warranty as to correctness and interested parties must satisfy themselves by inspection of the vessel