



SK PARTNER

VESSEL PARTICULARS

Class	BV I Tug Supply vessel Fire fighting ship 1 -water spraying Special service Special Service – Anchor Handling
Flag	Malaysia
P.O.R	Port Kelang
Year Built	2011
Builder	Fujian Southeast Shipyard
IMO	9587271
Official Number	334278
Call Sign	9MLM8

DIMENSION

L.O.A.	59.25 m
Beam	14.90 m
Depth	6.10 m
Draft (max)	4.95 m
GRT	1678 Tonnes
NRT	503 Tonnes

CARGO CAPACITIES

Deadweight	1353 Tonnes
Deck Cargo	500 Tonnes
Deck Loading	7.5 Tonnes/m ²
Deck Area	330 m ²
Fresh Water	373 m ³
Drill/Ballast Water	401 m ³
Fuel Oil	527 m ³
Mud	378 m ³
Dry Bulk	186 m ³

ACCOMMODATION

1 Man Cabin	4x 1 (4)
2 Men Cabin	3x 2 (6)
4 Men Cabin	8x 4 (32)
Total	42 berths
Hospital	1 berth

PERFORMANCE

Speed	10 knots
Bollard Pull	63 Tonnes

60M ANCHOR HANDLING TUG SUPPLY VESSEL

60T BP | 5150 BHP | DP1 | FIFI 1 | 42 MEN | 330 m²



PROPULSION & POWER PLANT

Propellers	Conventional CPP
Bow Thruster	1x 515kW, 8T Thrust each
Main Engine	2 x 2575 BHP 3516B-HD Caterpillar
Main Generator	2x 350kW, CAT C18
Shaft Generator	2x 800kW Leroy Somer M44.2VS3C6/4
Emerg Generator	1x 75Kw Caterpillar C4.4

DECK MACHINERY

Tugger winch	2x 10 Tonnes SWL
Capstan	2x 5 Tonnes SWL
Provision Crane	1x 3 Tonnes SWL @ 8 m radius
AHT Winch	1x Electro-Hydraulic Double Drum AH/T Winch
	Line pull: 150 Tonnes
	Brake: 200 Tonnes
	Drum cap: 1000m x 56mm dia. Wire
Storage Reel	1x 1000m x 56mm dia. Wire
Shark Jaw	1x 200 Tonnes SWL
Towing Pins	2x 200 Tonnes SWL
Stern Roller	1x 4m(L) x 1.6m(dia.) 200Tonnes SWL

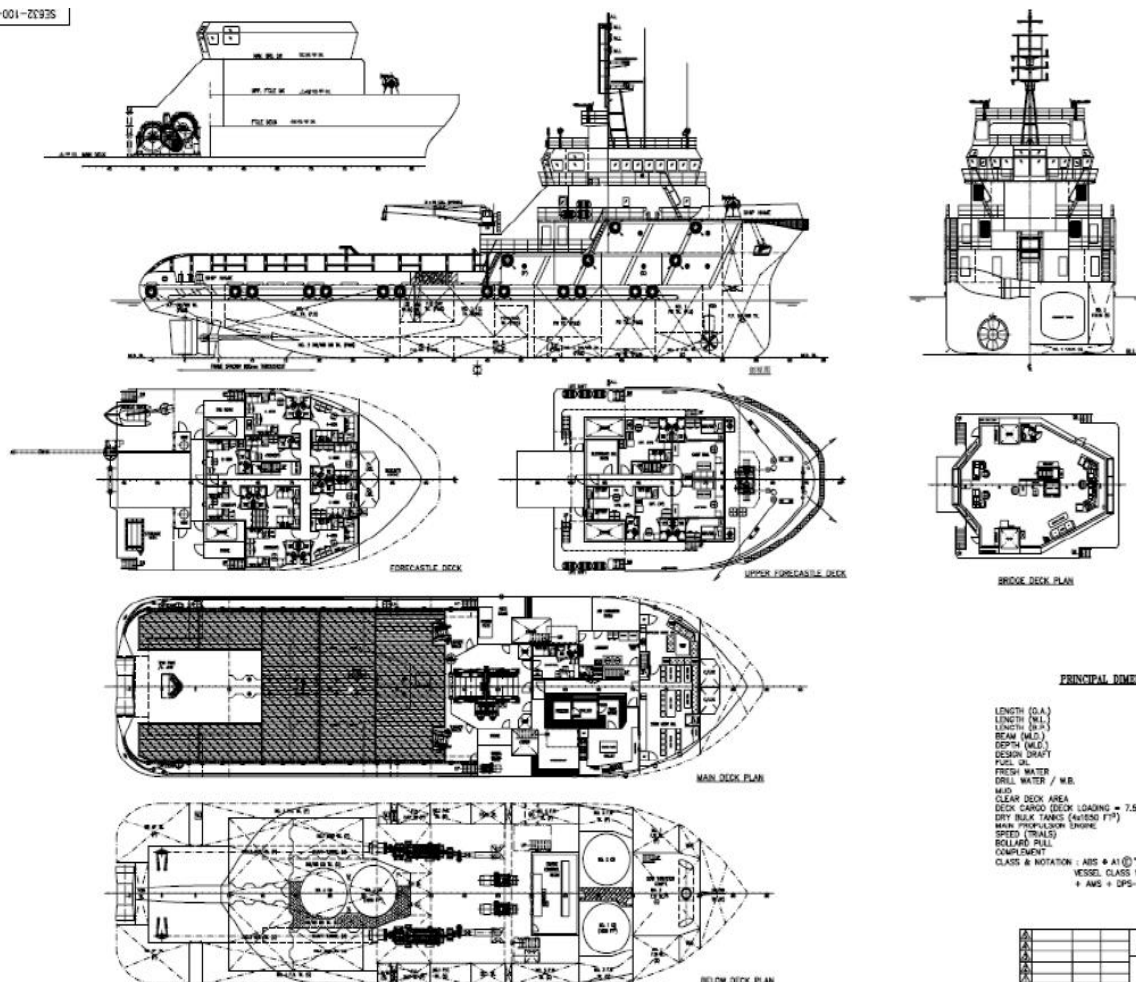
CARGO HANDLING CAPACITY

Fresh Water	1x 125 m ³ /hr @ 75 m head
Drill Water	1x 100 m ³ /hr @ 75 m head
Fuel Oil	1x 150 m ³ /hr @ 75 m head
Mud	2x 70 m ³ /hr @ 75 m head
Dry Bulk	2x 13 m ³ /min @ 5.6 bar
Water Maker	1x 5 MT/day



SK PARTNER | 60M ANCHOR HANDLING TUG SUPPLY VESSEL

10-001-ZS935



PRINCIPAL DIMENSIONS

LENGTH (O.A.)	58.250 M
LENGTH (W.L.)	56.500 M
LENGTH (A-P)	63.200 M
BEAM (M.O.)	14.550 M
DEPTH (M.O.)	6.100 M
DESIGN DRAFT	4.930 M
FUEL OIL	2400 M ³
FRESH WATER / W.B.	300 M ³
DRILL WATER / W.B.	400 M ³
M.O.	188 M ³
CLEAR DECK AREA	320 M ²
DECK CARGO (DECK LOADING = 7.5T/M ²)	500 TONS
DRY BULK TANKS (4x1550 FFP)	187 M ³
MAIN PROPULSION ENGINE	2 x 2375 HP
SPEED (TRIALS)	13.0 KNOTS
ROLLING ROLL	62 TONS
COMPLEMENT	43 MEN

CLASS & NOTATION : AIS & A1 @ TOWING VESSEL, FIRE FIGHTING VESSEL CLASS 1, OFFSHORE SUPPORT VESSEL.
+ AMS + DPS-1

船名	SK PARTNER	船型	60M ANCHOR HANDLING TUG SUPPLY VESSEL
船主	SKOM SDN BHD	船籍	马来西亚
船级	AMS & A1	船级社	ABS
船厂	马来西亚船厂	建造日期	2015

NAVIGATION EQUIPMENT

Radars, Magnetic Compass, Gyro Compasses, DGPSs, AIS Autopilot, Echo Sounder, Speed Log, Navtex, Weather Fax, SART

COMMUNICATION EQUIPMENT

GMDSS A1+A2+A3, VSAT

FIRE-FIGHTING EQUIPMENT

External FiFi Pump: 2x 1400 m³/hr
Monitor: 2x 1200 m³/hr

Oil Dispersant 2x 6m spray booms with nozzles

SAFETY EQUIPMENT

Rescue Boat 1x 6 men Rescue Boat

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