



## SWISSCO SINGAPORE

### 47M ANCHOR HANDLING TUG

#### GENERAL DATA

Length	47.00 m
Breadth	12.80 m
Depth / Draft	4.85 m / 4.00 m
GRT / NRT	828 / 248 tons
Registry	Singapore
Built	2010
Official Number	395587
Call Sign	9V8303
IMO Number	9577719
Classification	Bureau Veritas
Bollard Pull	57 tons

#### MAIN ENGINE / GENERATOR

Main Engine	2 x Cummins QSK 60-M 2200 bhp @ 1800 rpm
Main Generator	3 x Cummins 245 kW @ 1500 rpm
Gearbox	Twin DISC MGN1727V 7.5:1 ratio
Bow Thruster	Nahashima 4.5 tons thrust
Propulsion	2 x fixed pitched dia. 2300 mm in kort nozzle
Emergency Genset	1 x Cummins 49 kW
Max Speed	12 knots

#### DECK EQUIPMENT

AH / Towing Winch	1 x double drum hydraulic winch 75 tons @ 1st layer brake 150 tons
Tugger Winch	2 x 5 tons @ 15m / min
Anchor Windlass	1 x electro hydraulic 4 tons @ 12 m / min double gypsies 28 mm chain
Anchor	2 x 1,020 kg stockless anchors
Stern Roller	1.5 m x 3.5 m 180 tons SWL
Wire Rope	Work Wire: 52 mm x 200 m Tow Wire: 52 mm x 1000 m
Capstan	2 x 5 tons @ 15 m / min
Sharkjaw / Towpin	200 tons SWL
Crane	2 tons @ 10 m

#### NAVIGATION / COMMUNICATION EQUIPMENT

Radar	2 x JRC - 48 Nm / 96 Nm
Echo Sounder	Furuno FE - 7000
GPS	Furuno GP - 150
Auto Pilot	Unikas CD - 50
Compass	Magnetic
Sat Phone/ Fax /	+870773185022
Email	Swisscosg@SkyFile.com
Inmarsat C	Fitted
SSB	Furuno FS - 2571C
VHF	Furuno FM - 8800S
Navtex	Furuno NX - 700
EPIRB	Samyung SEP - 406
SART	Samyung SAR - 9
PA System	Fucheng
Speed Log	Furuno DS - 80

#### TANK CAPACITY

Fuel Oil	569 m <sup>3</sup>
Fresh Water	230 m <sup>3</sup>
Lube Oil	9.2 m <sup>3</sup>
Hydraulic Oil	4.6 m <sup>3</sup>
Sea Water	138.2 m <sup>3</sup>
Dispersant	19.2 m <sup>3</sup>

#### SAFETY EQUIPMENT

Fire Fighting	1 x 1200 m <sup>3</sup> / hr with 2 monitor
Engine Room	CO2 flooding system
Life Raft	4 x 20 men self-inflatable
Rescue Boat	1 x 6 men type

#### ACCOMMODATION

Single Cabin	4 units
Twin Cabin	3 unit
4 Men Cabin	4 unit
Total	26 men

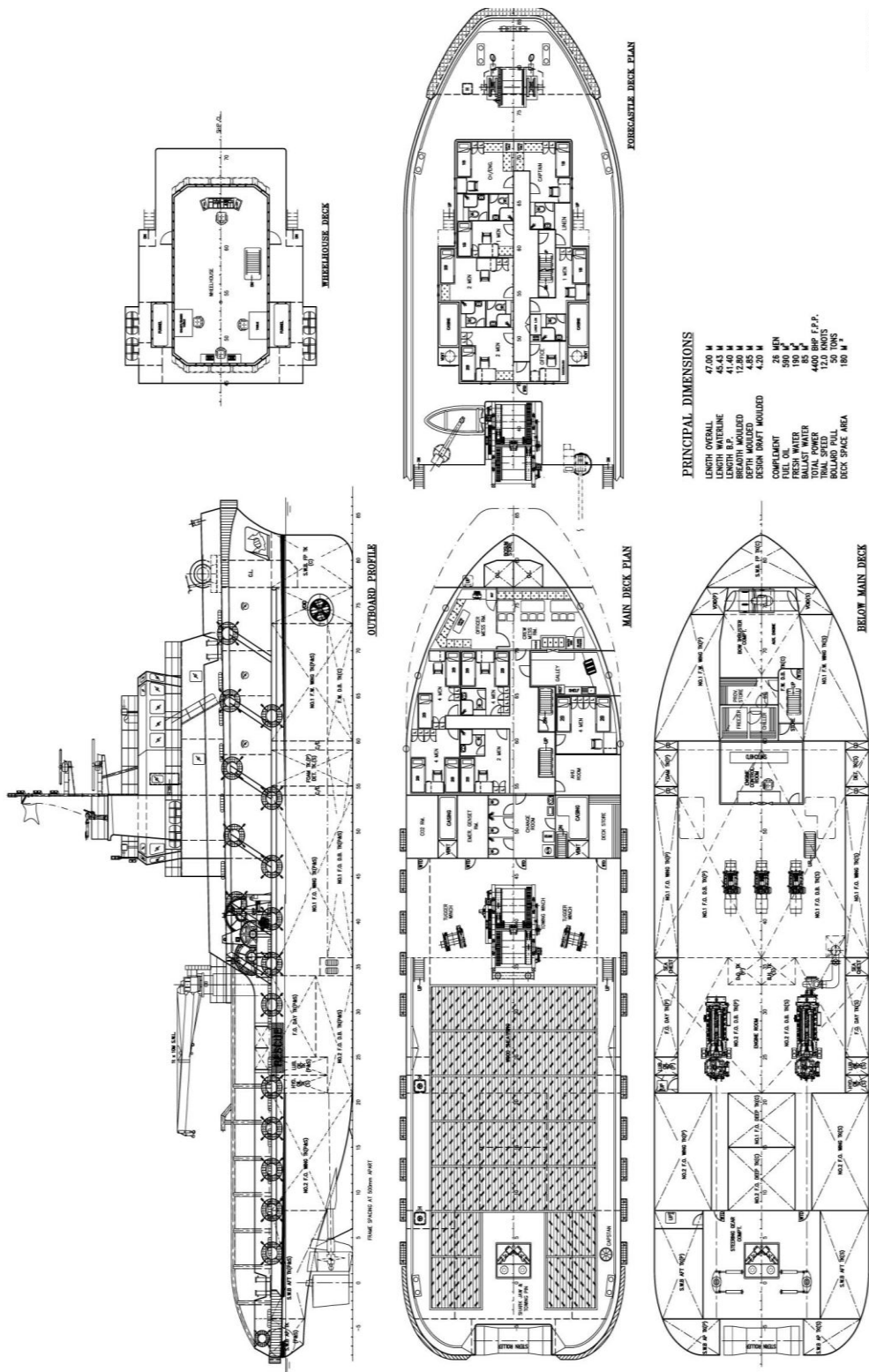
#### OTHER INFORMATION

Deck Space	18.4 m x 9.78 m = 179.952 m <sup>2</sup>
Deck Strength	5 tons / m <sup>2</sup>



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\*Particulars are believed to be correct but not guaranteed. All figures given are approximate only. Owners reserve the right to amend the specifications without notification.