

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 |
| Consumption: | 16,700 ltrs / 24hrs @ 80% MCR (approx.) |

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 |

SAFETY EQUIPMENT

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

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 ³ |
| Fresh Water: | 230 m ³ |
| Lube Oil: | 9.2 m ³ |
| Hydraulic Oil: | 4.6 m ³ |
| Sea Water: | 138.2 m ³ |
| Dispersant: | 19.2 m ³ |

ACCOMMODATION

| | |
|---------------|---------|
| Single Cabin: | 4 units |
| Twin Cabin: | 3 units |
| 4 Men Cabin: | 4 units |
| Total: | 26 men |

OTHER INFORMATION

| | |
|----------------|--|
| Deck Space: | 18.4 m x 9.78 m = 179.952 m ² |
| Deck Strength: | 5 tons / m ² |

Last updated on: 11 May 2011

Particulars given herein are without warranty as to accuracy and interest parties must satisfy themselves by inspection or other means of details of the vessel.



SWISSCO OFFSHORE PTE LTD

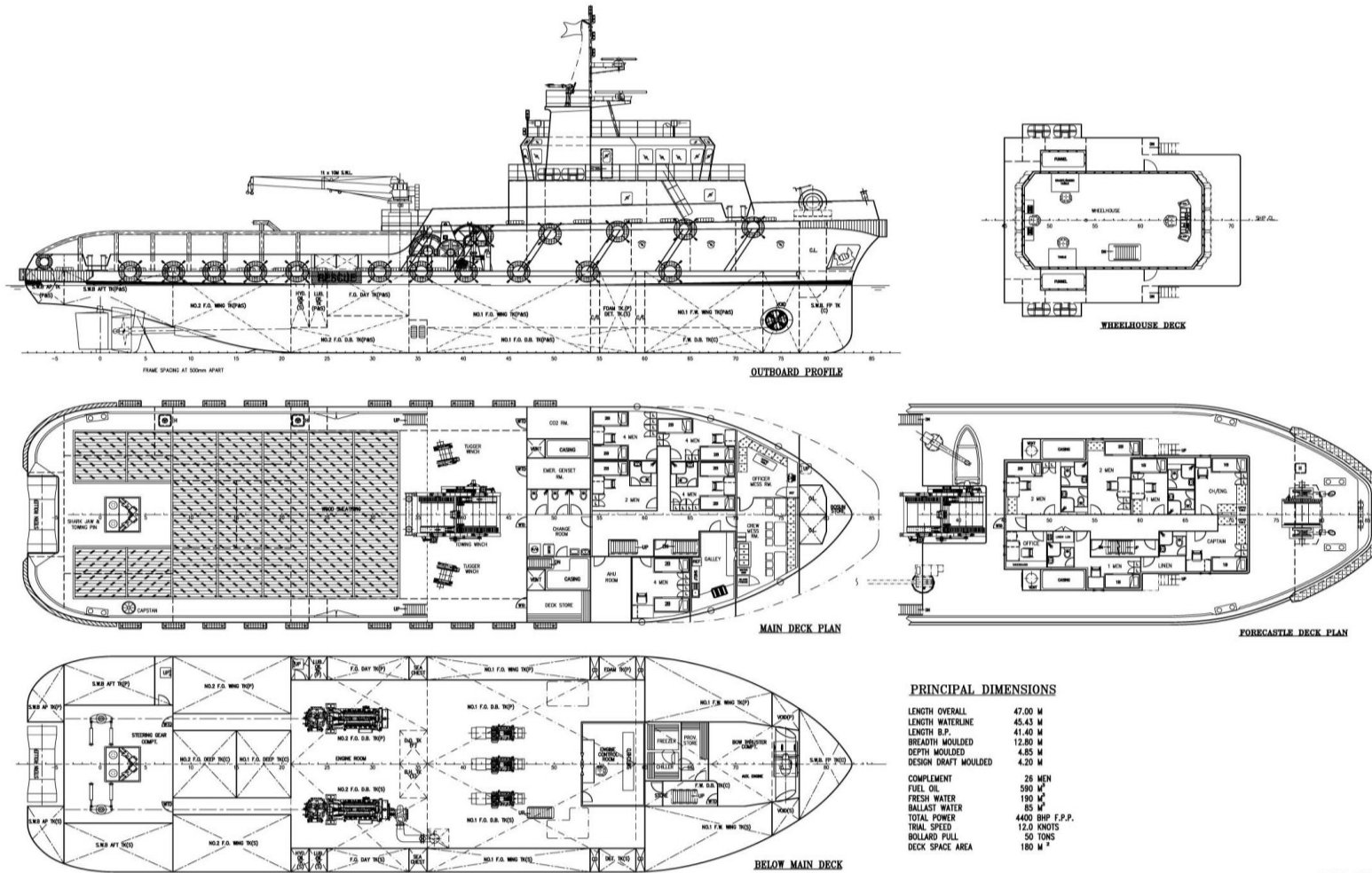
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SWISSCO

GENERAL ARRANGEMENT

SWISSCO SINGAPORE



08SS-T5002



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