



Nordic Maritime Pte Ltd

**M.V. SWISSCO SAPPHIRE**  
AHTS – 4750 BHP



**TECHNICAL SPECIFICATION**

**GENERAL DATA**

Registry : Singapore  
 Built : Delivery September 2007  
 Classification : Bureau Veritas + Hull. Mach Tug  
 Unrestricted navigation  
 Length : 48.00 M  
 Breadth : 12.80 M  
 Depth / Draft : 5.06 M / 4.20 M

**NAVIGATION / COMMUNICATION EQUIPT.**

Radar : 2 x JRC – 48 Nm / 36 Nm  
 Echo Sounder : JRC  
 GPS : JRC GPS  
 Auto Pilot : Fitted  
 Compass : Magnetic Type “Saura”  
 SSB (GMDSS) : JRC JSS 296  
 VHF : ICOM M59 (2 sets)  
 Portable Mcmurdo (3 sets)  
 Navtex : Fitted  
 Inmarsat C : Fitted  
 Epirb : Mcmurdo E3  
 PA System : Fitted  
 Speedlog : JRD

**MAIN ENGINE / GENERATOR**

Main Engine : 2 x Caterpillar 3516B  
 2375 bhp @ 1600 rpm  
 Propulsion : HRP Steerable thrusters  
 Generator : 3 x Caterpillar 3406 @ 245 kW  
 Bow Thruster : HRP (5 tons)

**TANK CAPACITY**

Fuel Oil Tank : 600 M3  
 Fresh Water : 200 M3

**ACCOMODATION**

Single Cabin : 2 Units  
 Twin Cabin : 3 Units  
 4 Men Cabin : 4 Units  
 Total : 24 Men

**DECK EQUIPMENT**

Anchor Handling Winch : Double Drum  
 100 tons @ 1<sup>st</sup> layer  
 Fire Fighting : 600m3/hrs with 2 monitors  
 Capstans Tugger Winch : 2 x 5 tons  
 Sharkjaw / Towpin : 200 SWL

**OTHER INFORMATION**

Clear Deck : 21.4m x 10.6m = 227m2  
 Bollard Pull : 60 tons ahead / 40 tons astern

*All particulars presented are believed to be accurate but given entirely without warranty. Interested parties are advised to verify details through inspections.*