

POSH CHAMPION



16,000 BHP / 194 TBP / DP2 / AHTS **Call Sign: 9V8180**

Principal Particulars:

Flag	: Singapore
Year Built	: 2011
Place Built	: USC Keihin Shipyard, Yokohama, Japan
Length Overall	: 75.27 m
Length B.P.	: 65.00 m
Beam Overall	: 18.00 m
Depth Moulded	: 8.10 m
Max Draught	: 6.75 m
Design Draft	: 6.00 m
IMO No.	: 9514274
Official No.	: 395421

Classification:

ABS A1 Towing vessel, Fire fighting vessel Class 1, Offshore Support Vessel AH, (E) + AMS, +ACCU, +DP-2

Capacities:

Gross Tonnage	: 3,261 tons
Net Tonnage	: 978 tons
Deadweight	: 3,174T @6.60m draft
Fuel Tank	: 951.58 m ³
Potable Water	: 590.96 m ³
Drill Water	: 705.82 m ³
Mud / Brine Tank	: 434.76 m ³
Dry Bulk	: 250 m ³ in 4 tanks
Deck Cargo Area	: 468m ²
Deck Cargo	: 1,000 tons
Cargo Deck Load	: 10T/m ² in 171m ² & 5T/m ² in 297m ²
Freezer room: 9.6/m ³ , Chiller room: 9.6/m ³ , Prov.room: 22.4/m ³	

Speed/Fuel:

Max Speed	: approx. 16.0 kts / 55 tonnes / 24 hrs
Economic Speed	: approx. 12.0 kts / 20 tonnes / 24 hrs
AH operations	: approx. 30 tonnes / 24 hrs
Towing 75%/165T Pull	: approx. 40 tonnes / 24 hrs
Harbour Mode	: approx. 1.5 – 2 tonnes / 24 hrs
Quality of Fuel	: MGO (DMA)

Discharging Rates:

Drill Water/Pump	: 1 x 200 m ³ /hr@90m head
Fresh Water/Pump	: 1 x 200 m ³ /hr@90m head
Fuel/Pump	: 1 x 150 m ³ /hr@90m head
Brine/Pump	: 1 x 75 m ³ /hr@180m head
Liquid mud/Pump	: 1 x 75 m ³ /hr@180m head
Flow Meter	: 1 for FO
Flow Meter	: 1 for FW

Accommodation:

Officer/Crew	: 22
Berth Total	: 30
Cabins Total	: 21
Hospital	: 1
Air conditional throughout, fully furnished with office, mess, recreation room, laundry room etc	

Machinery & Equipment:

Main Engines	: 2 x 8000 BHP Wartsila12V32, 16,000 BHP
Generators	: 2 x 500kW Caterpillar diesel generators @3x440V 60Hz
	: 1 x 72kW emergency diesel generator
	: 2 x Shaft generator @ 2,240kw each
Propellers	: 2 x CP propellers in fixed nozzles
Bow Thruster	: 2 x Tunnel thruster 800 kW approx. 12T
Stern Thruster	: 1 x Tunnel thruster 800 kW approx. 12T
Deck Crane	: 1 x Fixed crane on Port side SWL 5.0 tons @14m radius
	: 1 x moveable crane SWL 4.5 tons @ 13m radius
Reefer Points	: 4 x 440v (2 port & 2 stbd) & 2 x 220v (2 port & 2 stbd)

Tow/Anchor-handling Equipment:

Tow/AH Winch	: 1 x Rolls Royce SL350W/BSL350W, double drum reversed waterfall
	: Line pull of 350T @ 16.3m/min @ 1 st layer
	: Brake holding capacity @ 450T @ 1 st layer of rope on the drum
	: 2,500m x 77mm dia wire capacity
Towing Wire Drum	: 2,500m x 77mm dia wire capacity
AH Drum Wire	: 2,500m x 77mm dia wire capacity
2 x Storage Reel	: 1,500m x 77mm (spare tow wire and towing pendants)
Tugger Winch	: 2 x 17 tons @ 13m/min nominal pull
Shark Jaw	: 2 x Triplex H-500 SWL 500 tons
Tow Pin	: 2 x Triplex S-200 SWL 200T Vertical 600T Horizontal
Capstans	: 2 x 10T @ 16m/min each
Stern Roller	: 1 x 500 tons SWL, 5m x 3m dia
Grapple & J-Hook	: 150 tons each
Wildcats/Gypsies	: 2 x 76mm / 2 x 84mm (spare)
Rig Chain Lockers	: 204.06m ³

Towing / AH Wires:

Main Tow Wire	: 1,500m x 77mm dia (3 in.)
AH Wire	: 1,500m x 77mm dia (3 in.)
Spare Tow Wire	: 1,500m x 77mm dia (3 in.)

Mooring Equipment:

Windlass	: 1 x Rolls Royce BFGX63046, 12.2T @ 14.5m/min with 2 mooring drums
Anchors	: 2 x HHP Stockless Anchor, 2,150kg
Cables	: 990m x 46mm dia, 3a grade

DP/Joystick Control:

Converteam ADP-2 system + Converteam IJS

FiFi 1 System/Oil Pollution Control:

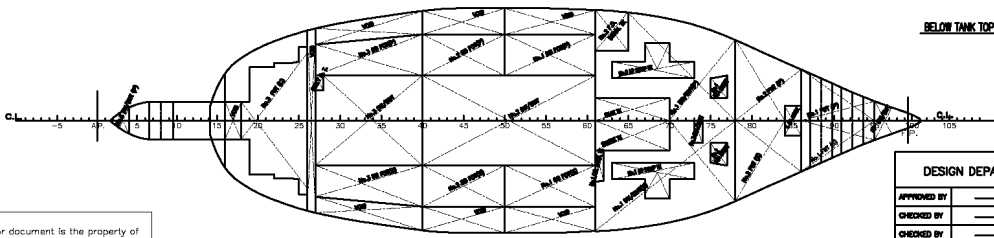
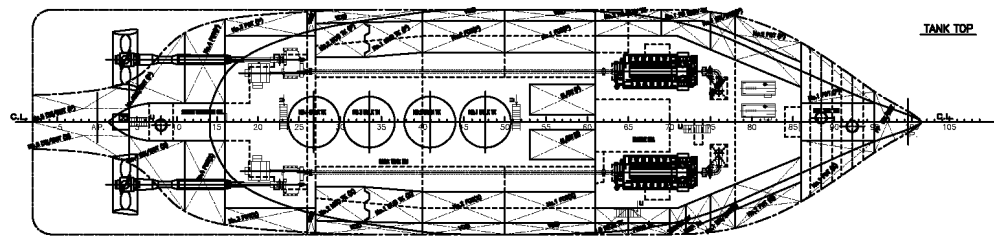
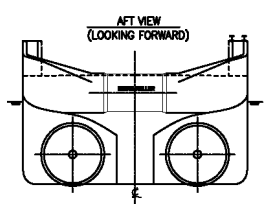
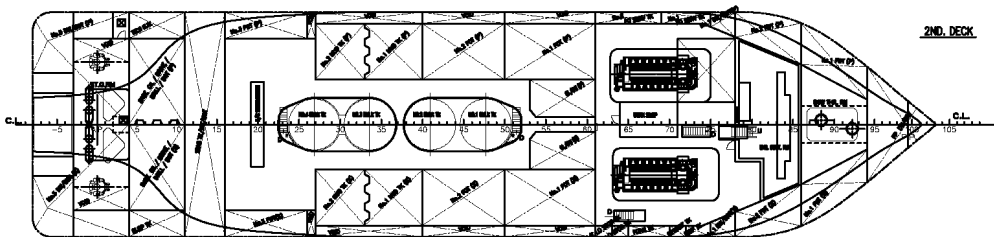
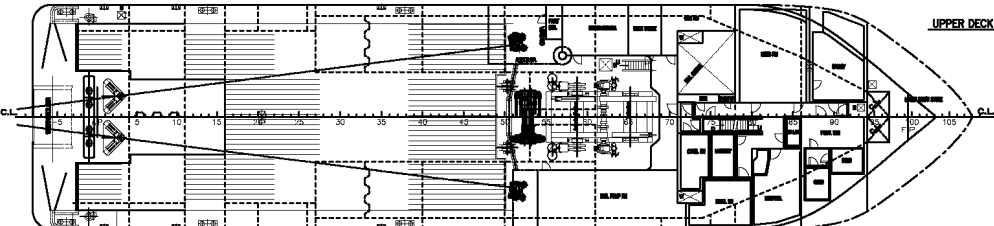
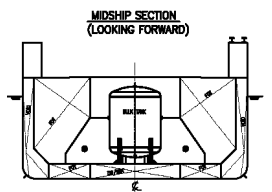
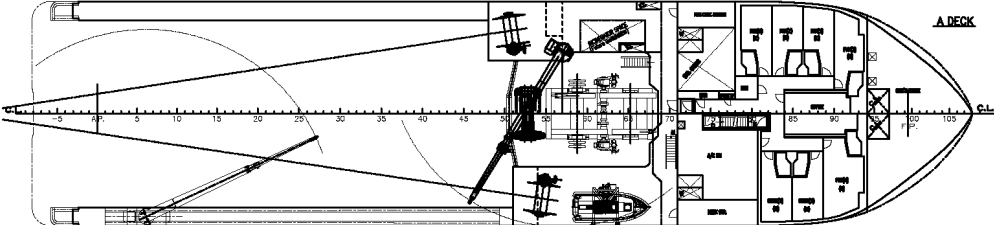
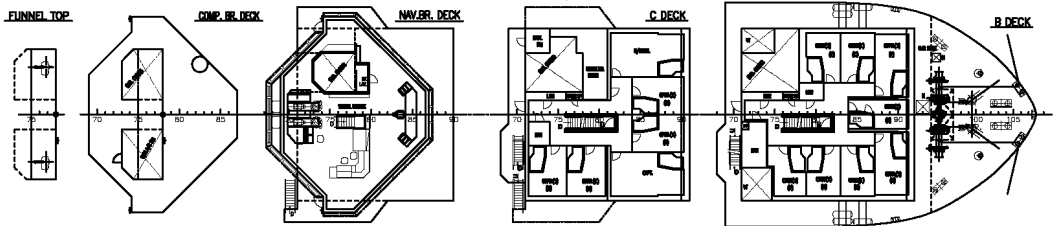
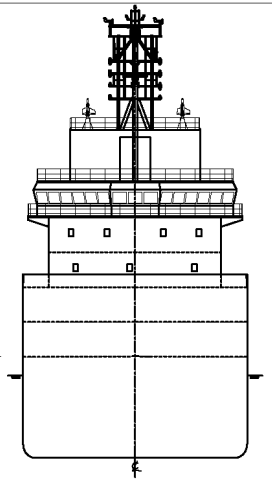
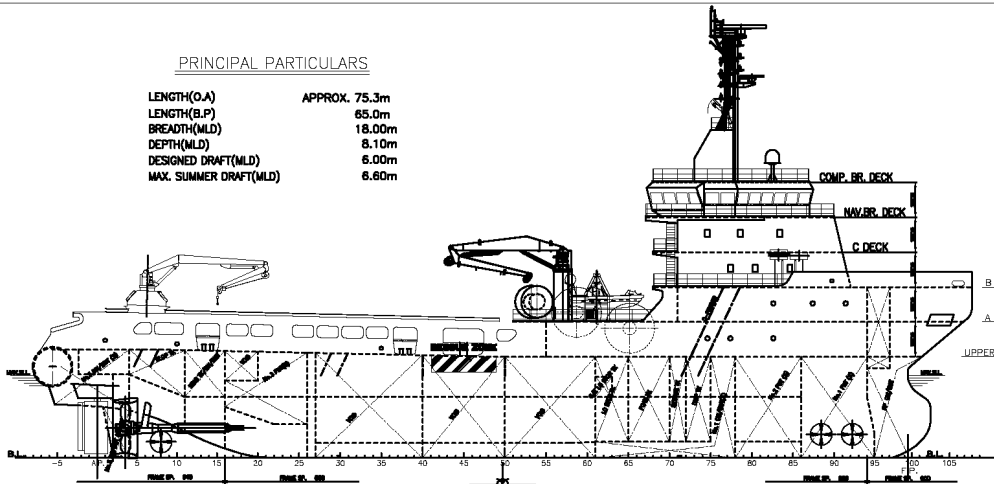
FiFi-1 with Foam Capability, foam tank capacity 23.53m³. Oil Dispersant tank capacity 12.19m³ and 2 booms.

Navigation & Communication Equipment:

MF/HF Radio, Watchreceiver, 2 x VHF fixed, 5 WHF portable, 1 x Inmarsat C, Inm-B FB-500, Navtex, Autopilot, 2 x Radar/ARPA, VDR, 2 x DGPS, 2 x Yokogawa Gyros, Echo Sounder, Doppler Log, AIS Transponder, LRIT, 1 x Cyscan, SEVSAT Internet, etc.

PRINCIPAL PARTICULARS

LENGTH(O.A) APPROX. 75.3m
 LENGTH(B.P) 65.0m
 BREADTH(MLD) 18.00m
 DEPTH(MLD) 8.10m
 DESIGNED DRAFT(MLD) 6.00m
 MAX. SUMMER DRAFT(MLD) 6.60m



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