



Name of Vessel

CM RESCUE

Flag

Turkmenbashi / Turkmenistan

Year of Delivery

2008

Type

ERRV/PSV/Utility Vessel

Classification

RMRS/ RINA

Length over all (LOA)

53.80m

Breadth / Depth / Draft

13.80m / 4.5m /3.80m

GRT / NRT

1084T / 325T

Clear Deck Space / Deck Loading

250 m² (21.7 x 11.5) / 1250 tonnes @ 5 ton/m²

Speed (Max / Econ)

11.5 knots / 10Knots

Bollard Pull

35 tonnes approx

Endurance

30 days

Accommodation

Fully heated & air conditioned for 24 men.

(Crew maximum 12, Passengers 12). 2 x Single, 3 x

Two, 4 x Four

Lifesaving

To meet SOLAS requirements

ERRV

Helicopter Winching Area

Fully Fitted Hospital/Treatment Room

Survivor Reception area and Seating for 65 pax

Showers/ Toilets and Wash Basins for survivors (8 of each)

Port and Stbd rescue zones

Scramble Net Port

2 x Jason Cradles Stbd

8m Open bulwarks at rescue zones

2 x FRC complete Davit Launched

ERRV Group B Medical Outfit

Oil Recovery System

Discoil Hydraulic driven Skimmer

Pirelli Inflatable booms of 20 sections x

15m length Total 300m

Recovered Oil Tanks with internal heating system

Dry & Wet Bulk Cargo

Fuel oil including Recovered oil tanks = 634.6m³

Fuel oil minus Recovered oil tanks = 394m³

Recovered oil = 240m³

Potable water = 448.13m³

Drill/ ballast water = 69.10m³

Sewage treated = 238m³

Chill Space – 10m³

Freezer Space – 10m³

Main Engines

2 x Cummins KTA50-M2,

Total power 3,200bhp.

Propulsion

2 x reduction gearboxes coupled to 4 bladed 2900mm diameter rotating in Kort Nozzles

Auxiliary Engines

2 x Cummins 260 KW

M.E. Consumption

8000 litres MGO per 24 hours@ full power

& 7000 litres MGO per 24 hours

@economic cruising speed of 10 knots.

Bow Thruster

Tunnel thruster 4 Tonne Thrust

Main Air Compressor

Fitted

Fuel Cargo Pump

Fitted 150m³/hr @ 60m head

Fresh Water Cargo Pump

Fitted 100m³/hr @ 60m head

Cargo Metering System

Meters fitted

Main Fire Pump

1 x 1650m³/hr pump

Emergency Fire Pump

Fitted

Steering Gear

Hydraulic Ram Type

Anchor Windlass

2 Fitted Electro Hydraulic

Anchors

2 Fitted 1500kg

Anchor Chain

2 x 357m of 32mm Ø Studlink chain.

Capstans

2 x 5t Hydraulic

Towing Hook

Quick Release Type 50T line pull .

Deck Crane

6.2t SWL at 4 metres, 2.2t SWL at 10 metres

Fifi Equipment

1 x 1200m³/hr Monitor

Navigation Equipment

2 x Radar

1 x Autopilot;

1 x Echo Sounder;

1 x GPS;

Radio Communication Equipment

2 x GMDSS INMARSAT-C ;

1 x NAVTEX Receiver

2 x RT Station;

3 x VHF

2 x MF/HF Transceiver;

1 x AIS

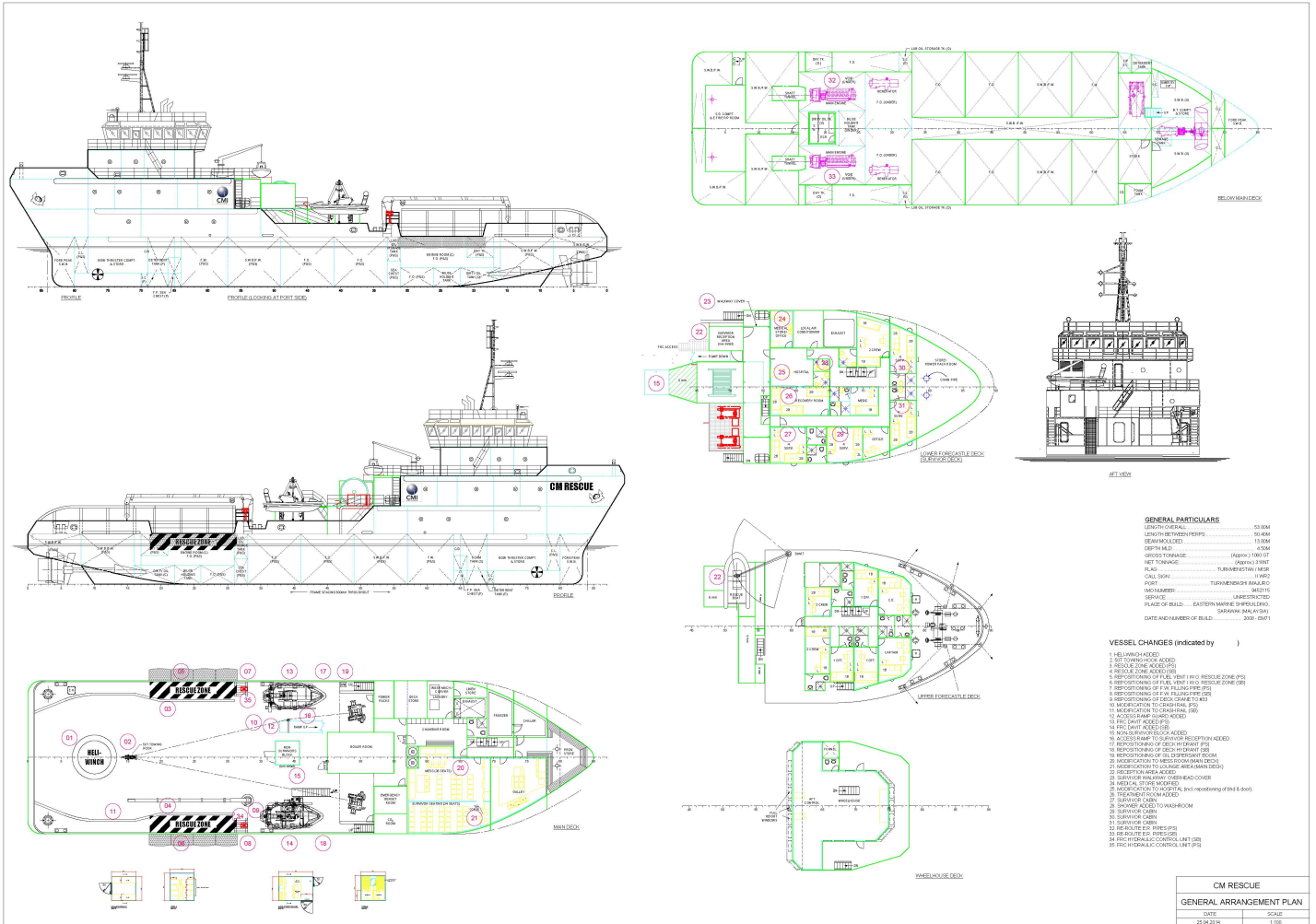
1 x AirBand VHF

Other Navigation/communication Equipment

Satellite mobile: Fleetbroadband 150,

Fog Horn Signal.

All details given in good faith and are believed to be correct, but not guaranteed. This specification is indicative and the actual vessel may be a sister vessel



GENERAL PARTICULARS

LENGTH OVERALL	53.80M
LENGTH BETWEEN PERCS	53.80M
BEAM MAILED	11.80M
DEPTH	4.50M
GROSS TONNAGE	(AREA) 1100.47
NET TONNAGE	(AREA) 578.00
FLAG	TURKMENISTAN MARU
CALL SIGN	UNRESTRICTED
PORT	UNRESTRICTED
INCUMBENT	UNRESTRICTED
SERVICE	UNRESTRICTED
PLACE OF BUILD	EASTERN MARINE SPECIALIZED
SHIPNAME	CM RESCUE
DATE AND NUMBER OF BUILD	2008-0801

- VESSEL CHANGES (indicated by)**
- 1 HELICOPTER DECK
 - 2 SET FORWARD DOOR ADDED
 - 3 REPAIR ZONE ADDED (R)
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CM RESCUE	
GENERAL ARRANGEMENT PLAN	
DATE	SCALE
25.04.2008	1:100