



KBM MARINE SERVICES WLL

SAFETY STBY- UTILETY
KBM RUWAIS
“EX- BORCOS 20”



PRINCIPAL PARTICULARS

L.O.L : 34 M
 L.W.L : 32 M
 Beam Moulded : 7 M
 Depth Molded : 3.3 M
 Draft Designed : 1.85 M
 F.O.Capacity : 60 m3
 Cargo Water Capacity : 30 m3
 Pot Water Capacity : 10 m3
 Dispersant Capacity : 5 m3
 Foam Capacity : 1 m3

MACHINERY

Main Engine : 2 x GM 12V 92TA@ 710 BHP
 Marine Gearbox : 2X Twin Disc MG 518-1 reverse/ reduction
 Generator : 2 x GM 4-71t/ Leroy Sommer
 Genset 99KW/ 415v/ 3ph/ 50Hz
 Propulsion : 2 X Four bladed fixed pitch
 Bow Thruster : 1 X SCHOTTEL – STT10 @ 1 ton thrust
 Deck Machinery : 1 X plimsoll SWL 10 tonnes quick release towing hook
 2 x 3 MT Hydraulic electric capstans
 1.7 MT Hydraulic anchor windlass

FIRE FIGHTING

Pumps : 1 X Allen gwynnes nimbus pump
 Capacity of 50 m3 at head 100 m
 Monitors : 1 fire monitor capacity 50 m3/hr located on top of
 wheelhouse
 Fire hydrant station : 4 X fire hydrant C/W coupling located at main deck &
 engine room.
 Fixed system : 4 X 45 CO2 cylinder for engine room protection
 Fire Extinguisher : 15 X portable fire extinguisher
 Oil Dispersant Spray : 2 X spray boom located port/Stbd of vessel for oil
 pollution control

ACCOMODATION

Fully air conditioning min 12 person seating
 6 crew and 9 passengers complement

PERFORMANCE

Speed : 10 knots
 Fuel Consumption : 230 ltr/hr @ cruising speed, 10 ltr/hr Gen-set
 Clear Deck Space : 5.5 M X 11 M

REGISTRATION

Flag : QATAR
 Port : Doha
 Official No. : 272/08
 Class : ABS
 Call Sign : A7D6513
 IMO No. : 8938100
 Year Built : 1992
 Builder : Sarawak slipway Sdn. Bhd
 Tonnage : GRT 181 tons, NRT: 54
 Deadweight : 123 tons

NAVIGATION EQ.

Radar 1 : JRC- 23205246
 Radar 2 : JRC- KE 304471
 Radar 3 : JRC- 1721 marrc-2 RDP098

Magnetic compass : URANIA 47400
 Gyro compass : Sperry- 921459-36
 GPS : Furuno 5462-6804

Auto pilot : SAMAKA- 162D
 Navtex receiver : jmc- 229206

Chart plotter : 1
 Anemo meter : 1

COMMUNICATION EQ

SSB : Icom- 30764
 VHF-1 : Furuno- 3542-1752

VHF-2 : Icom- 108354

VHF-3 : Furuno- 3508-2067

SART : Pathfinder- 4535

Walkie Talkie : 2X Standard Harison
 8L531114 / 6M301776

Portable GMDSS : 2X Icom 2303879 / 2303967

P/A : Show- SA- 450m

Mini-M : Sailor (Thrane & Thrane) 7949783

This specification is subject to change without prior notification