

# SENTINEL | Security Escort Vessel



## GENERAL SPECIFICATION

Name	Sentinel
IMO	8980426
Hull	Steel
Call sign	JVZD6
Year built	1993
Class	n/a
Crew	8
Length	36.01m
Beam	7.5m
Draught	2.5m
MMSI	457737000
GRT	209
Flag state	Mongolia
Port of Registration	Ulaan Bataar

## ACCOMODATION

Bunks	17
Cabins	5 single berth and 6 double berth cabins

## PERFORMANCE

Cruise speed	15 knots
No. of engines	Twin Caterpillar 3616B Marine Diesel Engines. Rated output 1039 bkW @ 1800 RPM each (total 3878 bkW)
Fuel capacity	35,000 Litres
Consumption	13.5Knots 220 Litres per hour
Max speed	26.6 Knots
Engine power	1039 bkw. 2x 3878 bkw
Generator	80kwa 2x
Fresh water	8,000 Litre tank: Cathelco H2012 220 litres per hour

## NAVIGATION & COMMUNICATION

VHF 1	SAILOR GMDSS DSC
VHF 2	SAILOR GMDSS DSC
GPS	SIMRAD
AIS	Simrad C170
HF	Sailor 6222 DSC, Sailor type C402
Radar	Litton Bridgemaster E
Sat Phone	IRIDIUM

