

Orsuro

Standby & Safety Vessel

AMBREY



GENERAL SPECIFICATION

Name	Orsuro
IMO	n/a
Hull	Glass Fibre
Call sign	JVEF7
Year built	1992
Class	SING (work boat)
Crew	4
Length	24.4m
Beam	5.34m
Draught	1.5m
MMSI	457049000
GRT	45.65
Flag state	Mongolian
Port of Registration	Ulaan Bataar

ACCOMODATION

Bunks	8
Cabins	3

PERFORMANCE

Cruise speed	15 knots
No. of engines	3 (2 propellers + 1 water jet)
Fuel capacity	6.5m ³
TRANSIT ECONOMICAL SPEED (Knots)	8 Knots
Consumption on stand-by generator only autonomy 100 days	2.5l/h
Consumption on stand by at sea Generator + water jet engine autonomy 20 days	11l/h
Consumption at econ. speed 4Knt - water jet	20l/h
Consumption at econ. speed 8Knt – screws	60l/h
Consumption at 15Knt	120l/h
Consumption at 20Knt	250l/h
TRANSIT MAXIMUM SPEED (Knots)	24 Knots
Water capacity	1m ³ + fresh water maker

NAVIGATION & COMMUNICATION

VHF 1	Furuno FM2721 / VP70
VHF 2	Furuno FM 8500
GPS	Safelink Auto GPS
HF	Furuno FS 2570