



DATA SHEET

OCEAN SURVEYOR NO.2

OVERVIEW

Ocean Surveyor 2 is a dedicated geophysical survey vessel serving Taiwanese offshore wind farms. She has been actively participated in numerous offshore wind survey and obtained CR class at an early stage.

KEY CAP ABILITIES

Year built	2000		
Flag	Taiwan		
Hull material	Steel		
Passengers	6	Crew	2

DIMENSIONS

Length overall	12.9 m		
Beam	4 m		
Draft	0.97 m		

MACHINERY

Main engines	2x Cummins		
Propulsion	2x Fixed propeller		

PERFORMANCE DATA

Max speed	12 kn	Max deck cargo	N/A
Service speed	5 kn	Deck area	N/A
Total fuel use/ service speed	12.5l / h		

TANK CAPACITIES

Fuel 1614 l Fresh water 300 l

INTERNAL EQUIPMENT

Accommodation Fully air-conditioned with 2 seats and 1 bathroom. 1 set of water boiler. No night accommodation.

NAVIGATION/COMMUNICATION EQUIPMENT

Radar	FURUNO 1832 RDB-118		
Electronic chart	SAMYUNG NVIS800FS		
AIS	NSR NSI-1000		
Compass	DANFORTH C459G		
VHF	JMC RT-2501 + ENTEL HT-649 x2		

DECK EQUIPMENT

Fuel transfer	NO	HP washer	NO
Container	NO	Secondary access	NO
Crane, A-Frame	A frame WLL750KG		