

OCEAN SURVEYOR NO.3

OVERVIEW

Ocean Surveyor 3, an MPC 19, offers well-proven and documented versatility. She can handle tasks ranging from crew transfer, generator management, refueling and food deliveries to accommodation vessels. Overall, they represent the the most cost-effective vessel design for both construction and O&M phases.

KEY CAP ABILITIES

Year built	2011		
Flag	Taiwan		
Hull material	Resin infused composite		
Passengers	12	Crew	4

DIMENSIONS

Length overall	16.05 m	Fwd deck space	37 m ² max
Beam	5.8 m	Aft deck space	37 m ² max
Draft	0.86 m		

MACHINERY

Main engines	2x Cummins QSM-11610ID		
Propulsion	2x Rolls Royce KAMEWA FF41		

PERFORMANCE DATA

Max speed	28 kn	Max deck cargo	20 t
Service speed	23 kn	Deck strength	1t / m ²
Total fuel use/ service speed	130 l / h		

TANK CAPACITIES

Fuel 16,000 l Fresh water 300 l

INTERNAL EQUIPMENT

Accommodation Fully air-conditioned, personalised suspension seating for passengers and crew, lockers & shelving for technician bags, microwave, fridge, hot water.

NAVIGATION/COMMUNICATION EQUIPMENT

Radar	SIMRAD x2		
Electronic chart	SIMRAD x2 OP40		
AIS	FURUNO FA-1501		
Compass	SUUNTO FINLAND		
Depth sounder	SIMRAD NSO-15		
Crew finder	1003 MKII		
VHF	SIMRAD R587 + ICOM IC-M423		

DECK EQUIPMENT

Fuel transfer	YES	HP washer	YES
Container	1 aft	Secondary access	optional
Crane, A-Frame	optional		