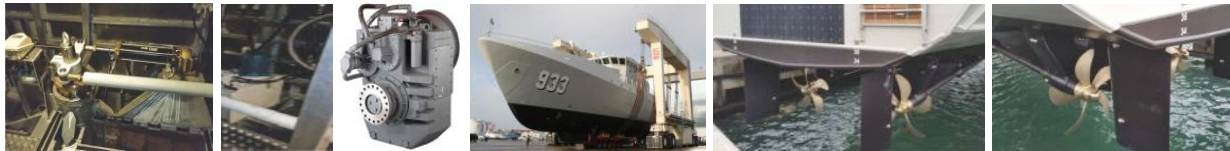




OCEANOGRAPHIC SURVEY VESSEL "RIGEL"

MARINE PRODUCTS



Model:	OSV 190
Shipyard:	OCEA – Sables d’Olonne, France
Owner:	Indonesian Navy
Main Engines:	MTU 8V 4000 M53
Power:	2 x 920 kW @ 1800 rpm
Marine Gears:	Twin Disc MGX-5600 DR
Ratio:	7.098:1
Propellers:	Rolla 5-blade NiBrAl 2,146 mm
Steering system:	Electronic E-2000 FUS with CAN-BUS technology
Rudders:	Double-plate surface 2,94 mq, total H 3,520 mm
Speed:	14 knots maximum speed fully loaded