



HamiltonJet

JET BRIEF



KM Kidurong

SERVICE:	Coastguard	ENGINES:	MTU 16V2000M90 1343 kW @ 2300 rpm
LOCATION:	Malaysia	BUILDER:	MSET Shipbuilding Corporation Sdn. Bhd.
LENGTH:	22.50 metres (LOA)	OPERATOR:	Malaysian Maritime Enforcement Agency
BEAM:	6.30 metres	HJ DISTRIBUTOR:	Semangat Lestari Sdn. Bhd.
CONSTRUCTION:	Aluminium		
SPEED:	34 knots		
WATERJETS:	Twin HamiltonJet model HM521		

KM Kidurong, a 22.5m Patrol boat and being close to 25 years old, had increased in resistance over time and its previous propulsion system had become unserviceable due to a lack of local support or warranty. Our Malaysian distributor, Semangat Lestari, took the initiative to work with the Coast Guard, and a local shipyard in order to specify and install a pair of HamiltonJet model HM521 waterjets with MECS controls. At sea-trials, the vessel did 34 knots and the Coast Guard operators were satisfied with the performance and operation of the waterjets and control systems. This project represents the importance of having strong local distributors who can provide timely in-country support.

MILITARY-PATROL

HM521

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