



New KNRM NH1816

SERVICE:	Rescue Boat	WATERJETS:	Twin Hamilton Model HM571
LOCATION:	The Netherlands	GEARBOXES:	ZF 2000
LENGTH:	19.30 metres [LOA]	DESIGNER:	KNRM, Damen, De Fries Lentsch, The Netherlands
BEAM:	6.54 metres	BUILDER:	Damen Shipyards, Gorinchem, The Netherlands
DRAUGHT:	1.10 metres	OPERATOR:	KNRM, The Netherlands
CONSTRUCTION:	Aluminium	HJ DISTRIBUTOR:	AMW Marine, B.V., The Netherlands
SPEED:	31 knots		
ENGINES:	Twin MTU 8V2000 M84L diesels - 895kW (1200hp) @2450rpm		

This self-righting SAR vessel was awarded the 2014 ship design of year award. Featuring an aluminium hull and composite wheelhouse it is capable of speeds up to 35 knots and a range of 348nm. The hull design incorporates Damen's distinctive "Sea Axe" bow (adapted for rescue boat use) and retractable stern fins that can be lowered for course stability or raised for extra manoeuvrability.