



New KNRM NHI816

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

SAFETY

RELIABILITY

HIGH-SPEED EFFICIENCY

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.

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