



HamiltonJet

JET BRIEF



Red Star II

SERVICE:	Windfarm	ENGINES:	Yanmar 6AYM-WET 610kW @ 1900 rpm
LOCATION:	Japan	DESIGNER:	BMT, Southampton UK
LENGTH:	27.50 metres (LOA)	BUILDER:	Cheoy Lee Shipyard, Hong Kong
BEAM:	8.90 metres	OPERATOR:	Akita Offshore Wind Corp., Japan
DRAUGHT:	1.41 metres	HJ DISTRIBUTOR:	Foilborne Engineering Ltd, Hong Kong
CONSTRUCTION:	Aluminium		
SPEED:	27 knots		
WATERJETS:	Quad HM521		

The Red Star II is a Wind Farm Service Vessel (WFSV) operating in Japanese waters in and around Akita prefecture. WFSVs are predominantly enabled as Crew Transfer Vessels (CTV), but also have the capability to undertake additional utility works such as the delivery of Parts & Equipment during the construction and maintenance of the Windfarm fields. The Quad HM521 waterjets provide excellent bollard pull/push to allow safe transfer from the vessel to the turbine platform. Coupled with AVX controls, operators can use the mouseboat for precise manoeuvring during transfer and docking operations. These are the first WFSV boats propelled by HamiltonJets built by Cheoy Lee and are operated by AOW offshore.

WINDFARM

HM521
No. 559