



Copenhagen,
12/01/2012

Chinese Ferry Orders Complete Propulsion Package

Weihai Haida Ferry Co., operating in NE China, has placed an order for a 2,200-passenger/1100-lane-metre Ropax ferry featuring a MAN Diesel & Turbo propulsion package

MAN Diesel & Turbo SE
Teglholmegade 41
DK-2450 Copenhagen SV
DENMARK
www.mandieselturbo.com

Weihai Haida is the exclusive operator on the route between the major cities of Weihai and Dalian on opposite sides of the Bohai strait in NE China where it undertakes a Ropax service. The company currently has two vessels in its fleet operating on the route – the 'Xin Shen Shen' and 'Shen Shen 1' – with the former shortly due to exit service.

Group Marketing
Further information:
Peter Dan Petersen
Tel.: +45 33 85 14 70
peterd.petersen@man.eu

The newbuilding will be constructed at local Huanghai shipyard and will be called 'Shen Shen 2'. It will feature a twin-screw propulsion plant comprising two well-proven MAN 9L32/40 (IMO Tier-II compliant) four-stroke engines manufactured by MAN Diesel & Turbo in Augsburg (Germany), two Renk single-reduction gearboxes with PTO shaft to drive alternators, and two MAN CP propellers using the new, high efficiency type Alpha VBS1020 Mk 5 design. Additionally, the Alpatronic 2000 has been designated as propulsion control system. MAN Diesel & Turbo Frederikshavn (Denmark) will support the integration of the full propulsion package. The new ferry will be capable of carrying its 2,200 passengers at a design speed of 18 knots.

Graphics and images:
Mia Glarborg
Tel.: +45 33 85 15 90
mia.glarborg@man.eu

Along with the optimised propulsion package, Weihai Haida has also ordered engine spare-parts from MAN PrimeServ, MAN Diesel & Turbo's after-sales division.

Weihai Haida is a new customer for MAN Diesel & Turbo but the company has a long-term relationship with Huanghai shipyard that has seen the construction of eight Ropax ferries with MAN four-stroke propulsion systems to date. The shipyard has also ordered 34 MAN Diesel & Turbo license-built, two-stroke engines in this time.

The regional increase in tourism is an important driver for the order of the ferry. The city of Weihai and its hinterland has a fast-developing and attractive seaside location and is currently experiencing growing numbers of tourists from northern China, especially from around the Dalian area.

Press Release

MAN Diesel & Turbo



Press Release
Page 2 / 2



Library photo of an MAN 32/40 four-stroke engine

About MAN Diesel & Turbo

MAN Diesel & Turbo SE, based in Augsburg, Germany, is the world's leading provider of large-bore diesel engines and turbomachinery for marine and stationary applications. It designs two-stroke and four-stroke engines that are manufactured both by the company and by its licensees. The engines have power outputs ranging from 450 kW to 87 MW. MAN Diesel & Turbo also designs and manufactures gas turbines of up to 50 MW, steam turbines of up to 150 MW and compressors with volume flows of up to 1.5 million m³/h and pressures of up to 1,000 bar. The product range is rounded off by turbochargers, CP propellers, gas engines and chemical reactors. MAN Diesel & Turbo's range of goods includes complete marine propulsion systems, turbomachinery units for the oil & gas as well as the process industries and turnkey power plants. Customers receive worldwide after-sales services marketed under the MAN PrimeServ brand. The company employs around 12,500 staff at more than 100 international sites, primarily in Germany, Denmark, France, Switzerland, the Czech Republic, Italy, India and China. MAN Diesel & Turbo is a company of the Power Engineering business area of MAN SE, which is listed on the DAX share index of the 30 leading companies in Germany.

Ref. No.: 6510-0261

All data provided in this press release is for information purposes only, explicitly non-binding and subject to changes without further notice.