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Power-Gen Asia: MAN Diesel & Turbo presents its full range of power generation solutions

Comprehensive technology portfolio based on turbines and engines

- MGT gas turbine series: Highest efficiency in the 6 MW class
- Steam turbines: Production network in Asia complemented
- Gas/dual-fuel engines with renowned flexibility and performance

MAN Diesel & Turbo is presenting its entire portfolio of innovative power generation solutions at this year Power-Gen Asia in Seoul, Korea, at the company's booth (Stand P11/Hall 5A). "With a product range that's unique in the market, MAN Diesel & Turbo is able to provide both gas and diesel engines as well as gas and steam turbines as a one-stop-shop solution", says Wayne Jones, Member of the Executive Board for Global Sales and After Sales. "Whether it's engine or turbine technology, we are able to provide clients with the best solution suitable for each and every project requirement", he adds.

On its booth in Seoul, the company presents amongst others its MGT gas turbine series, with which it has gained a strong foothold in the power segment around 6 MW. Especially designed for efficient and eco-friendly use in Combined Heat and Power (CHP) plants, the MGT series is deployed in the SAIC Volkswagen production works close to Shanghai (China). As a prime example, four MGT turbines in a CHP setup here replace existing coal-fired boilers, supporting the customer in meeting stricter emission regulations - especially true for the country of China, where the authorities are heading to sustainably improve air quality.

Underlined by exhibits on the Power-Gen booth, the company also presents its portfolio of steam turbines for various power generation needs, for example biomass, waste-to-energy, waste heat recovery or combined cycle applications. With a steam turbine production site in Bangalore (India), MAN Diesel & Turbo recently added up its production network in the region of Southeast Asia, while this network already comprises a turbomachinery plant in Changzhou (China) as well as an engineering and production center for diesel engines in Aurangabad (India).

Being a leading provider also in the field of diesel and gas engines, MAN further highlights in Seoul its full engine range for power generation and presents its new modular concept for Combined Heat and Power gas engine power plants. With this, the company is responding to increasing demand for highly efficient yet flexible technologies for power generation. The proven MAN 35/44G forms the heart of the CHP solution – a 4-stroke gas engine which can be specified with either single or two-

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Press Release

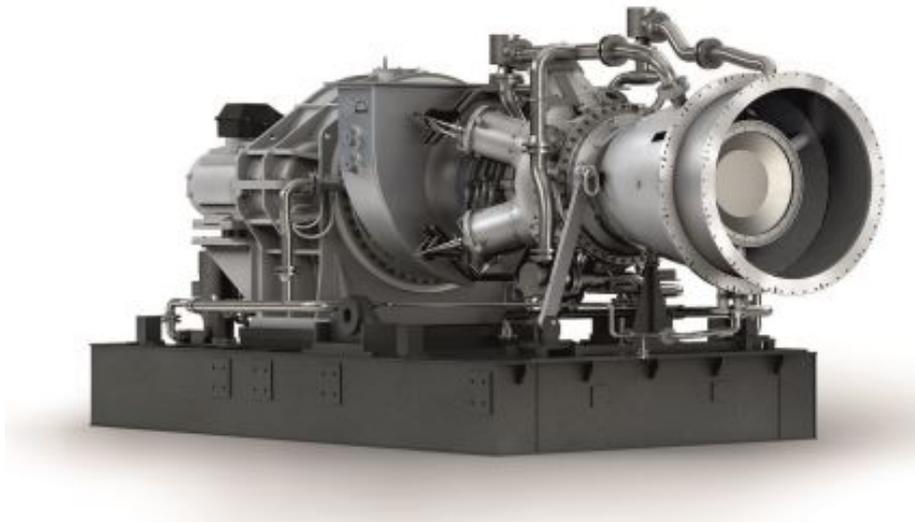
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stage turbo charging. With the so-called Two-Stage engines, a low and a high pressure compressor are coupled in series, thereby increasing the efficiency of the engine. The single-stage turbocharged 20-cylinder version has a mechanical power output of 10 MW, the Two-Stage version 12.4 MW. This is also available in a 12-cylinder V version with a mechanical power output of 7.4 MW.

The entire power generation portfolio by MAN Diesel & Turbo, increasingly relying on natural gas as the fossil fuel with the smallest environmental footprint, will be available on the company's booth at Power-Gen Asia in Seoul, Korea (Stand P11/Hall 5A).



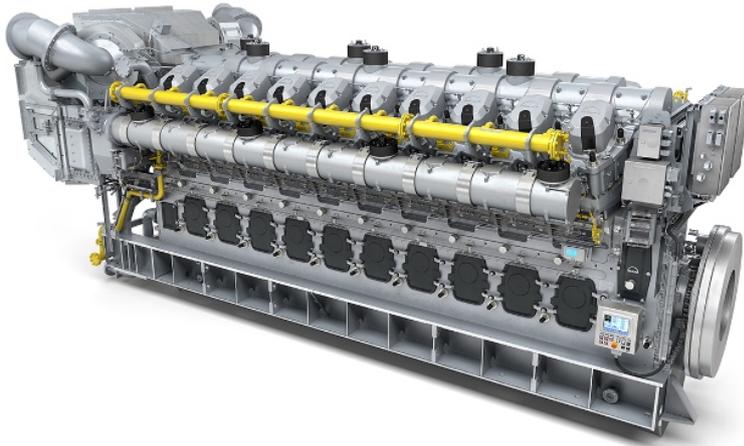
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About MAN Diesel & Turbo

Based in Augsburg, MAN Diesel & Turbo is the world's leading supplier of large diesel engines and turbomachinery. MAN Diesel & Turbo employs around 14,900 staff at more than 100 international sites, primarily in Germany, Denmark, France, Switzerland, the Czech Republic, India and China. The product portfolio includes two- and four-stroke engines for maritime and stationary applications, turbochargers and propellers as well as gas and steam turbines, compressors and chemical reactors. Complete solutions such as ship propulsion systems, engine power stations and turbomachinery sets for the oil and gas and process industry round off the scope of supply and services. Customers receive worldwide after-sales services marketed under the MAN PrimeServ brand.