



New Green Technology website to mark climate conference

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MAN Diesel informs about technologies for emission reduction

New Green Technology Internet portal from MAN Diesel

Large-bore diesel engines from MAN Diesel are renowned for their exceptional fuel flexibility. The engines are generally optimised to be run on fossil fuels, but they can be converted with very little effort to run on sustainable fuels such as rapeseed, jatropha, palm and sunflower oil. As an example two green energy plants to be built in London can be mentioned. The large-bore engine manufacturer, MAN Diesel's Polish licensee H. Cegielski – Poznan S.A., has been awarded the order for two low-speed engines of type MAN B&W 7K60MC-S ([link to press release](#)).

In Fritzens, Austria, MAN Diesel has also been demonstrating since 2004 how fossil energy resources can be saved with the help of old cooking fat. A 1,130-kilowatt, large-bore diesel generator in the town is run on old cooking fat that is produced in large quantities every day and mostly ends up on the waste dump. Residents and restaurants and cafés in the region collect around 1,800 tonnes of old oil and fat each year – enough to supply around 3,500 households with electricity, thanks to the system from MAN Diesel.

The new Green Technology internet portal from MAN Diesel, which can be found at www.mandiesel.com/greentechnology, not only offers this example, but also a wealth of others for the sustainable use of diesel engines in ships and power plants. To mark the climate conference in Copenhagen, the company is using the portal to advertise a broad portfolio of solutions that can help reduce the emissions and increase the efficiency of its products. The website also provides information about ongoing research projects and reports on the current status of the emissions legislation in shipping and power plant construction.

MAN Diesel in Copenhagen

MAN Diesel and the other companies of the MAN Group will be present at the „Bright Green“-Expo in Copenhagen on 12 and 13 December – right during the climate conference. There MAN and more than 170 other companies will be showing their cutting-edge climate solutions. MAN can be found at booth 88 at the Forum Copenhagen.

The climate conference in Copenhagen is relevant for MAN Diesel not just from a professional perspective, but the venue itself is also of major importance to the company:

The Danish capital is home to MAN Diesel SE's second-largest site after the company headquarters in Augsburg. In Copenhagen, the company employs around 1,300 staff,



who are responsible for the development and sales of two-stroke diesel engines. Today, the two-stroke engines, which are as big as a house, are exclusively manufactured under licence due to their enormous size and weight of up to 2,400 tonnes. Copenhagen, however, continues to produce individual engine components and spare parts. Copenhagen is also an important after-sales service point.

The Danish branch of MAN Diesel SE started out as Burmeister & Wain, which was founded in 1865 and, just like MAN in Augsburg, was one of the world's first manufacturers of diesel engines. Burmeister & Wain was merged in 1980 with MAN Diesel.

About MAN Diesel

MAN Diesel is the world's leading provider of large-bore diesel engines for marine and power plant applications. The company designs two-stroke and four-stroke engines, generating sets, turbochargers, CP propellers and complete propulsion packages that are manufactured both by MAN Diesel and its licensees. The engines have power outputs ranging from 450 to 97,300 kW. MAN Diesel employs over 7,800 staff, primarily in Germany, Denmark, France, the Czech Republic, India and China. The global after-sales organisation, MAN Diesel PrimeServ, comprises a network of the company's own service centres, supported by authorised partners. MAN Diesel is a company of MAN SE, which is listed on the DAX share index of the 30 leading companies in Germany.