



becker marine systems

First gas container for the LNG Hybrid Barge reaches the Port of Hamburg

In the coming year, the *HUMMEL* (bumblebee) LNG Hybrid Barge will enable Becker Marine Systems to supply low-emission power to cruise ships lying at port in Hamburg. The first container with LNG (Liquefied Natural Gas) fuel has now arrived in the Hanseatic City.

As part of the LNG Hybrid Barge's testing programme, the first gas container for the marine fuel was delivered on Monday. "The testing of the gas engines at the Port of Hamburg is a first for both the classification society and participating authorities", said Dirk Lehmann and Henning Kuhlmann, both Managing Directors of the global market leader for high-performance rudders.

The gas container from Shell Gasnor, represented by Mr. Aksel Skjervheim, Marine LNG Business Development Manager, was formally delivered to Becker Marine Systems at the Blohm + Voss shipyard. The container with the marine fuel had previously made the journey from the Fluxys LNG Terminal in Zeebrugge, Belgium to Hamburg.

The barge works like a floating power plant and uses low-emission LNG (Liquefied Natural Gas) to supply environmentally-friendly energy to cruise ships. Compared to conventional marine diesel with 0.1% sulphur content, sulphur dioxides and soot are no longer emitted. Emissions of nitrogen oxides and carbon dioxide are also significantly reduced.

The LNG Hybrid Barge, developed by Becker Marine Systems and recently christened the *HUMMEL* (bumblebee), will officially commence operations at the Port of Hamburg at the beginning of the cruise season in spring 2015.

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(Company profile):

Hamburg-based Becker Marine Systems is the market leader for high-performance rudders and energy-saving manoeuvring technology solutions for any type of ship. Becker's products are well-established on the world market and represent the top choice for both super tankers as well as container ships, passenger ferries, large cruise ships and luxury yachts.
(www.becker-marine-systems.com)

(Available photos and images):



(Images – © Becker Marine Systems):

- Picture 1: The first container with LNG in Hamburg
(Aksel Skjervheim, Shell Gasnor; Dirk Lehmann, Becker Marine Systems; Max Kommorowski, Becker Marine Systems- f.l.t.r.)
Picture 2: Becker Marine Systems logo

Further information and images available at:

[www.becker-marine-systems.com/Press Room/Media files for the press](http://www.becker-marine-systems.com/PressRoom/MediafilesforthePress)

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