



# Manoeuvring Competence

## Since 1889

### 1889

Carl Jastram, along with Nikolaus Otto and Rudolf Diesel was one of the pioneers in the development of combustion engines. After founding the first engine manufacturing company in Hamburg Jastram began supplying the growing port industry with hundreds of diesel engines, pumps and small barges.

### 1928

Hans Jastram continued the work of his father and started developing and producing bow thrusters in the fifties. With his genius and numerous technical publications he established the basis for the enduring success of Jastram transverse thrusters.

### 1965

Peter and Claus Jastram founded the 'Jastram Forschung' research and development department to provide a scientific background for new products. A range of active and passive manoeuvring systems such as rudder propellers, rotor rudders, flap rudders, azimuth grid thrusters and noise reduction systems extended Jastram's capabilities.

### 2003

With Nils Jastram at its head, Jastram GmbH & Co KG is now in its fourth generation of family ownership. The company continuously strives to improve the product range, quality and service to maintain and expand its good reputation in the international maritime industry.

**Jastram GmbH & Co. KG**  
Billwerder Billdeich 603  
21033 Hamburg · Germany  
Tel: +49(0) 40 / 725 601 - 0  
Fax: +49(0) 40 / 725 601 - 28  
Mail: [info@jastram.net](mailto:info@jastram.net)  
[www.jastram-group.com](http://www.jastram-group.com)

**Steering Gears**  
Jastram Engineering Ltd.  
[www.jastram.com](http://www.jastram.com)

**Jastram Shanghai  
Representative Office**  
Room 468, Bund  
Jingda Office Building  
No. 120, Fuzhou Road,  
20002 Shanghai  
China  
Tel: +86(0)21 / 65 95 - 11 84  
Fax: +86(0)21 / 65 95 - 22 54  
Mail: [dliang@jastram.com](mailto:dliang@jastram.com)  
[www.jastram.cn](http://www.jastram.cn)



2008/12

**Jastram**  
manoeuvring competence



**Jastram**  
manoeuvring competence



© Peene Werft-GmbH

Jastram transverse thrusters are found in cargo vessels around the world. Reliability and personal service are valued by yards, shipping lines and fleet managers.



© Premicon AG

River cruise vessels with Jastram azimuth grid thrusters in the bow are easy to handle in tight river sections and allow precise manoeuvring in locks. The Jastram active noise reduction system enhances the experience for passengers.



© Robert Wynn & Sons Ltd.

The heavy-lift workboat Terra Marique can be beached without any preparations thanks to the installation of four Jastram azimuth grid thrusters. This configuration allows optimum manoeuvrability and safety on rivers and in shallow coastal water areas with high tidal ranges.



© ShowBoats / Courtesy of Oceanfast

The three different types of proven noise reduction systems from Jastram are recognised throughout the world in the mega-yacht industry. Standalone or combined active and passive noise reduction systems offer unique solutions for any type of vessel.