

# **DMC Gdańsk**

HIGH QUALITY MARINE EQUIPMENT MANUFACTURED BY DAMEN MARINE COMPONENTS

#### Who we are

DMC Gdańsk (Poland), is one of the three production sites of Damen Marine Components. Together with our facilities in the Netherlands and China, we deliver high quality marine and construction components worldwide.

Our staff consists of 130 experienced and dedicated engineers and workers, most of them already with us for decades. Many have worked in shipbuilding, both in Poland and abroad, and are well aware of our customers' needs and demands.

## What we do

At DMC Gdańsk, clients can expect to have their needs fulfilled. As we have a broad experience in the production of (stainless and carbon) steel for vessels, marine and offshore structures, and land-based applications, such as power plants.

Based on our in-house designs – created at our engineering offices in then Netherlands and Germany – we manufacture almost all types of equipment in the DMC portfolio. In addition we build to client specs.

#### Accessibility

DMC Gdańsk covers a production area of 5,400 m2 and 6 production halls with powerful overhead and bridge cranes. In addition, the facility has easy access to the highway and the Baltic Sea.



#### **SPECIAL REQUEST?**

Our team of experienced in-house engineers is ready to design and deliver your request on demand. Whether you need a small component or in need of a large-scale project, we can handle it efficiently and promptly. Just let us know how we can assist you.

### What can we manufacture for you?

Check out our wide range of products, parts and constructions to improve your vessel's performance:

- Propeller Nozzles
- Rudders
- Steering Gear
- Flex Tunnels
- Deck Equipment
- Stern Tubes
- Winches
- Maritime Constructions
- > Various (civil) construction components

All our products can be certified by all Classification Societies.



### **Quality Assurance**

To guarantee reliable results, DMC Gdańsk has its own team of process engineers supervising the production processes. Additional, continuous checks are built in through our QHSE department. Note that DMC Gdańsk can work with any classification society: BV, DNV, Lloyd's Register, PRS, Türk Loydu and more.

### **Quality Assurance System**

Other certificates:

- > Welding Workshop Approval (WWA), by DNV
- Welding Procedures (WPQR) for non-alloy, austenitic stainless and austenitic ferritic stainless steels, by BV and DNV.
- MIG/MAG Welding (higher-strength hull structural steel, incl. permanent backing)
- > SAW (Submerged Arc Welding: automatic welding machines combined with manipulators and columns)
- TIG Arc Welding combined with MIG Welding

## How do we manufacture for you?

Our solid installed base of fit-for-purpose machinery comprises of:

- > Horizontal CNC Boring Mills
- > Horizontal boring machines
- > Vertical milling machines
- > Radial drilling machines
- Conventional lathes
- > CNC vertical turret lathes
- CNC lathes
- > Spindle bores
- > Vertical Machining Centre
- > CNC plasma and optical cutting machines
- Rolling machines
- > Hydraulic presses
- > Welding robots
- > Stress-relief annealing furnace
- Single-weld Spinning Machines (for nozzles up to 7m inner diameter)

#### HIGH QUALITY PRODUCTS ARE MADE WITH HIGH QUALITY EQUIPMENT







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