

Passenger Vessels



Blohm+Voss

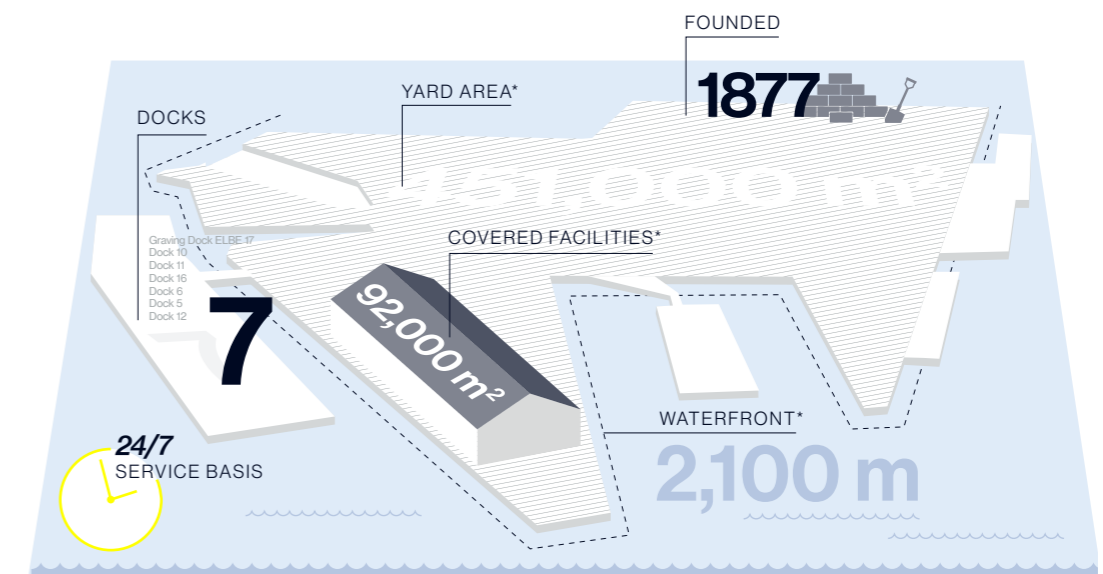
Our extensive facilities
provide room for excellent
customer service

About us

Founded in 1877, Blohm+Voss has been part of the north German group of companies, Lürssen, since 2016. With the acquisition of Blohm+Voss, Lürssen entered into a long-term relationship to strengthen its shipbuilding and ship repair portfolio.

At our Hamburg shipyard and throughout the world, we deliver turnkey solutions, time-critical repairs, conversions and maintenance services for any vessel 24 hours a day, seven days a week. Blohm+Voss is renowned for quality and reliability, delivering projects worldwide on time and in budget. We ensure this high level of service with continuous investment in our workforce, facilities and equipment.

Over the last years, Blohm+Voss has taken steps to further improve the shipyard's safety, quality, logistics and efficiency through various operational initiatives. As a new member of the Lürssen family, our ambition is to raise standards even higher and to ensure a good experience for our customers when engaging our services and facilities.



*Approximate

ST. PAULI
LANDUNGSBRÜCKEN

RIVER ELBE

HAMBURG
CITY



RIVER ELBE

ENTRANCE
ST PAULI ELBTUNNEL

DOCK 10

SERVICE
CENTRE

GRAVING DOCK ELBE 17

RECEPTION






DOCK 11

DOCK 6



DOCK 16

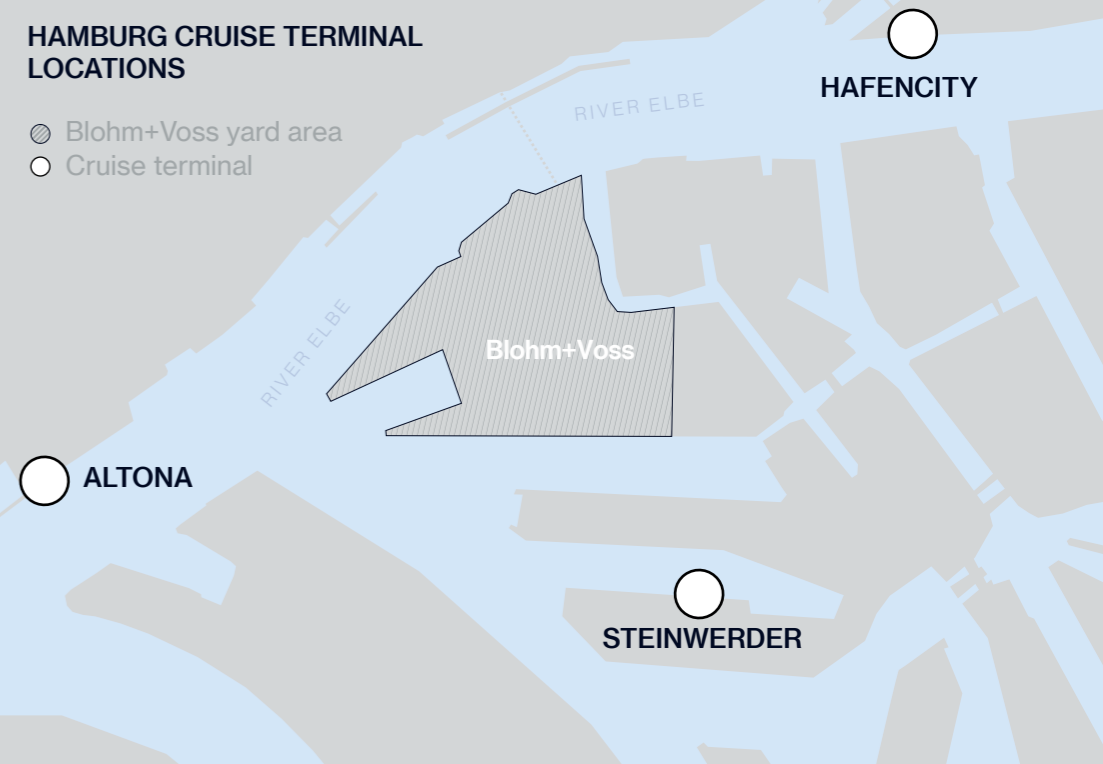
DOCK 5

DOCK 12

-  Available covered buildings (office, storage and workshop facilities)
-  Docks
-  Dock water processing plant
-  Layby berths
-  Parking space

HAMBURG CRUISE TERMINAL LOCATIONS

-  Blohm+Voss yard area
-  Cruise terminal



HAFENCITY

ALTONA

STEINWERDER

Blohm+Voss

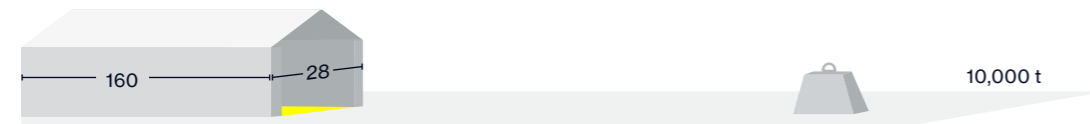
Extensive space, unlimited ideas

Our well-known shipyard includes one of the largest graving docks in northern Europe. Our outfitting quays have twelve cranes, and the equipment in our workshops includes various gantry cranes and lifting gallows. We have specialist machinery for tasks from milling to turning, pressing to grinding, and boring to cutting. The shipyard also provides office and studio facilities for project managers, design teams and other members of a vessel's team. Although our shipyard may cover a large area, our team is tight-knit and can handle the most complex projects working in cohesive synergy together.

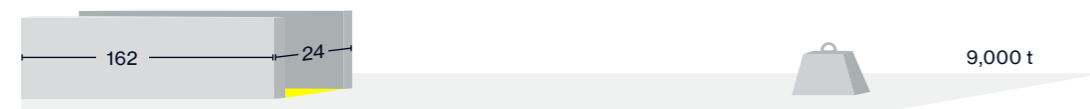
Covered Dock 12



Covered Dock 5



Floating Dock 6



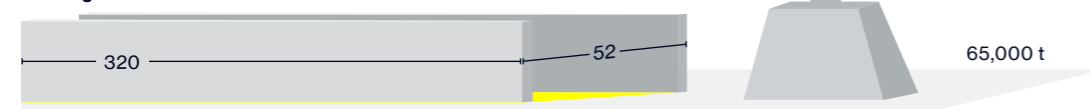
Floating Dock 16



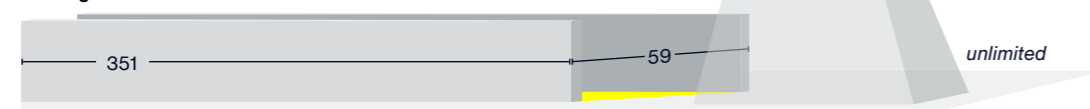
Floating Dock 10



Floating Dock 11



Graving Dock Elbe 17



Our services

Shipyard work on a passenger vessel is one of the industry's ultimate challenges, demanding precise engineering project management skills, logistics and high-quality implementation.

Fleet owners are able to rely on Blohm+Voss to transform their vision into reality, all within strict time slots so that the vessel is in and out of the shipyard, upgrades completed, without the works ever affecting the ship's schedule.

We have several docks to accommodate emergency cases so that a vessel never misses a day's cruising. Preparation and organisation are key factors in any refit and our in-house specialists have the knowledge to accomplish the most intricate conversions and refits. With their decades of experience, they allow us to operate in almost all maritime areas.

Blohm+Voss offers all repair services from a single source. Our shipyard equipment is unique and allows us, in conjunction with our highly qualified workforce, to handle even the most complicated projects independently.

We also have a wide network of Blohm+Voss representatives located all over the globe. Our representatives share the same values as we do with regard to customer focus and exceptional services and are on hand to assist with any queries should a customer wish to contact a local office.

GENERAL DOCKING	INSTALMENT OF ADDITIONAL DECKS	INTERIOR UPGRADES	LIFETIME EXTENSION
MODIFICATIONS AND CONVERSIONS	TECHNICAL AND ENTERTAINMENT UPGRADES	SHIP LENGTHENING	PROJECT AND LOGISTICS MANAGEMENT
ICE CLASS HULL ADAPTATION	GREEN SHIPPING UPGRADES	SCRUBBER INSTALLATION	STANDARD/DAMAGE REPAIRS AND REFIT
ON BOARD CUSTOMER EXPERIENCE IMPROVEMENT	SYSTEM INTEGRATION	HULL TREATMENT	IN-HOUSE ENGINEERING

Upgrade your vessel

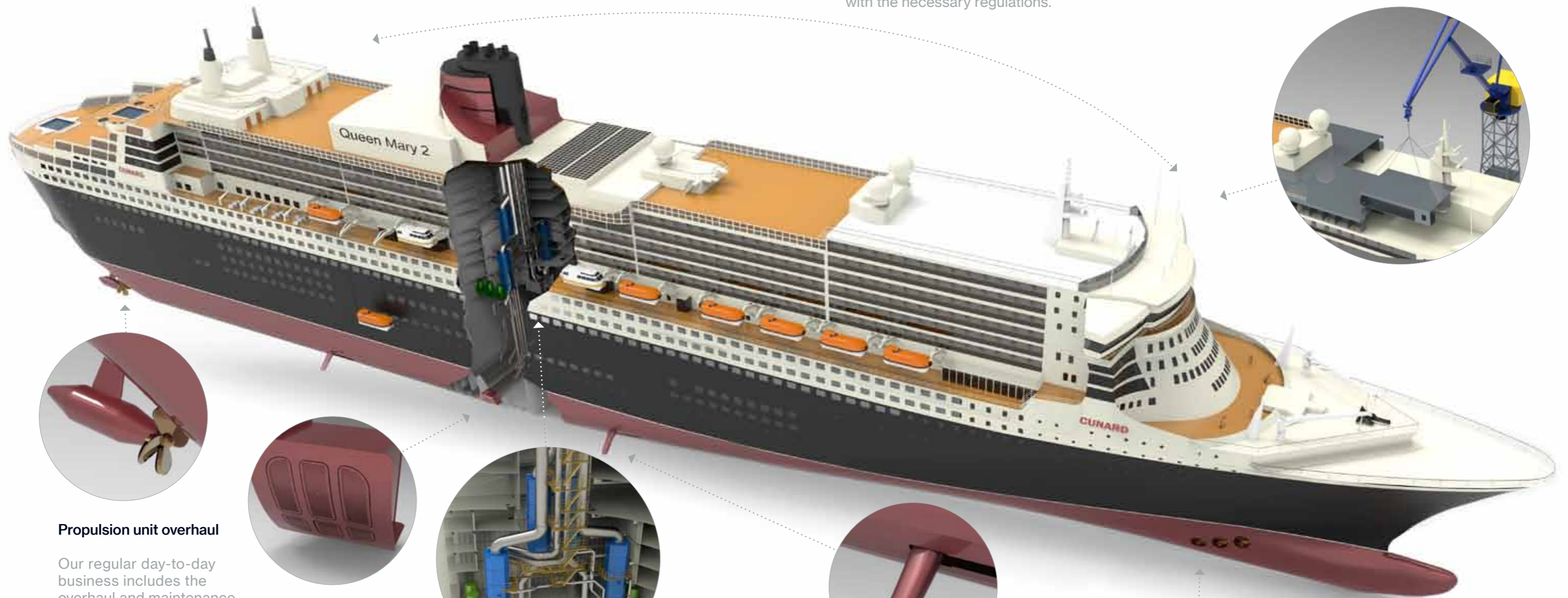
Although the below displays a good example of the types of services we can provide, we are of course able to accommodate almost any vessel for any type of repair even if it is not shown here. Clients can simply contact us to discuss their requirements and we will plan the refit of the vessel in tune with their specific needs.

Interior upgrades

When it comes to interior upgrades, we can be extremely flexible. We can turn a restaurant into a sauna, a fitness club into cabins, meeting all the requirements of our customers while of course keeping meticulously in line with the necessary regulations.

Modifications to the superstructure

We are able to modify the superstructure of any vessel with projects ranging from increasing the passenger accommodation to making further room for public spaces and entertainment areas.



Propulsion unit overhaul

Our regular day-to-day business includes the overhaul and maintenance of all types of propulsion systems, pods and complete shaft arrangements all within our specialised workshops.

Shellside installations

We are able to install additionally required elements into the shell of any vessel, for example sea chests for the scrubber systems.

Scrubber installation

In accordance with new legislation and our committed approach to customers who wish to decrease their carbon footprint, we can retrofit scrubbers into any vessel.

Stabiliser repair and maintenance

Be it damage repairs, standard maintenance or a complex renewal of stabiliser boxes, we can complete any stabiliser project that our customers require.

Overhaul of thrusters

With our knowledgeable employees and their wealth of experience, we make easy work of upgrades and maintenance to any thruster.



QUEEN MARY 2

Cunard Line

IMO no.: 9241061
LOA x beam: 345.0 m x 41.0 m

Queen Mary 2 is one of our most famous and most welcomed guests. She has visited Blohm+Voss for each of her planned dockings and the last time she stayed with us, we implemented some major upgrades as follows:

- Basic and detailed design, workshop drawings, prefabrication and installation of new superstructure section including 35 cabins
- Installation of four exhaust gas cleaning systems and sea chests
- Overhaul of four pods, stabilisers, thrusters and davits
- Handling of approximately 600 containers filled with consumables and equipment
- Integration of a new tennis court

Completed in
19 DAYS



ARCADIA

P&O Cruises (UK)

IMO no.: 9226906
LOA x beam: 285.1 m x 32.2 m

Arcadia has visited us several times over the years for different upgrades and class renewals. Last time she was with us in Dock Elbe 17 for works such as:

- Coating and hull treatment as well as paint application, partly with silicone paint
- Installation of two exhaust gas cleaning systems and sea chests
- Standard classification works
- Overhaul of three thrusters and two stabilisers in our workshops
- Comprehensive work on the pods

Completed in
8 DAYS



BLACK WATCH

Fred. Olsen Cruise Lines

IMO no.: 7108930
LOA x beam: 205.5 m x 25.2 m

For many years, Fred Olsen Cruise Lines has continuously chosen us for all kinds of repairs and conversions. During Black Watch's most recent visit, we completed the following:

- Complete rudder and tail shaft works
- Installation of a new emergency generator
- Repaint of the hull and superstructure
- Installation of a new genset including all auxiliary systems
- Installation of new hydraulic units for the stabilisers

Completed in
21 DAYS



EUROPA 2

Hapag-Lloyd Cruises

(represented by Columbia Cruise Services GmbH & Co. KG)

IMO no.: 9616230
LOA x beam: 225.6 m x 26.7 m

The world's most highly rated luxury cruise vessel, Europa 2, landed in our dry dock for general mechanical work and an interior upgrade. The main tasks included:

- Complete refit of the spa area including installation of three new saunas
- Installation of two new officer cabins
- Exterior hull coating and other paint work
- Overhaul of the thrusters, stabilisers and azipods

Completed in
14 DAYS



OCEANA

P&O Cruises (UK)

IMO no.: 9169550
LOA x beam: 261.2 m x 32.3 m

The last time Oceana came to the shipyard, we refitted and repaired the vessel at the same time, carrying out the following works:

- Installation of four exhaust gas cleaning systems
- Relaying of pipes and pumps renewal
- Stern and bow thruster overhaul
- Repairs to heavy weather damage
- Work on the stabilisers
- Reconditioning of several exterior decks
- Coating and paint application

Completed in
11 DAYS



AURORA

P&O Cruises (UK)

IMO no.: 9169524
LOA x beam: 270.0 m x 32.2 m

The world-class ship Aurora cruises in various regions. When she docked in Hamburg, she received an extensive refurbishment, which included the following works:

- Extensive shaft survey, including propeller and shaft removal as well as complete overhaul of the shafts in our specialised workshops
- Installation of two exhaust gas cleaning systems and sea chests
- Overhaul of davits and thrusters
- Exterior blasting and recoating

Completed in
15 DAYS



BRILLIANCE OF THE SEAS

Royal Caribbean Cruises Ltd.

IMO no.: 9195200
LOA x beam: 294.0 m x 32.2 m

The cruise vessel Brilliance of the Seas from the Radiance Class of vessels was welcomed at Blohm+Voss for standard maintenance docking. The works included:

- Comprehensive maintenance of the azipods
- Overhaul of the bow thrusters
- Disassembly of the stabilisers and complete overhaul in our specialised workshops
- Hull treatment including hydroblasting and new coating
- Class renewal works

Completed in
9 DAYS



ARTANIA

Phoenix Reisen GmbH
(represented by V.Ships Leisure SAM)

IMO no.: 8201480
LOA x beam: 230.6 m x 29.2 m

Fascinating guests on each voyage, Artania even has her own TV show. At Blohm+Voss we made sure that she can continue to cruise safely. Her two-year class docking included:

- Removal, overhaul and reinstallation of the rudder and stock
- Installation of new cabins
- All types of steel repairs
- Overhaul of the thrusters and stabilisers in our workshops
- Coating of the exterior

Completed in
22 DAYS



QUEEN VICTORIA

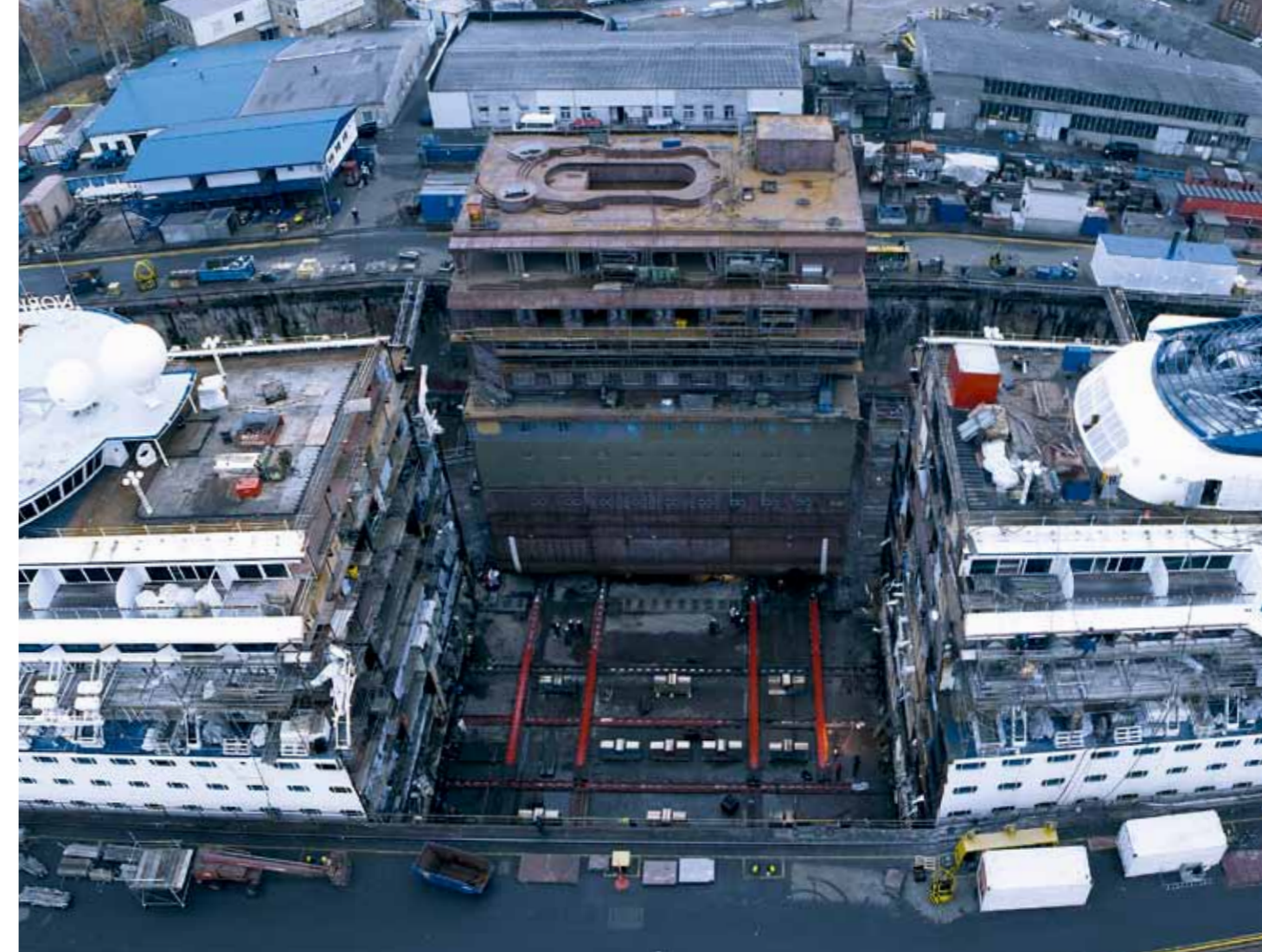
Cunard Line

IMO no.: 9320556
LOA x beam: 294.0 m x 32.3 m

Another regular visitor to Blohm+Voss is Queen Victoria. During her last dry docking in Hamburg, among other tasks, we carried out the following:

- Expansion of the MDO capacity/tank modifications
- Installation of two exhaust gas cleaning systems
- Engineering, production and installation of new sea chests
- Exchange of the axial and radial bearings of the pods
- Thruster and stabiliser overhaul

Completed in
10 DAYS



BALMORAL

Fred. Olsen Cruise Lines

IMO no.: 8506294
LOA x beam: 217.9 m x 28.2 m

One of the most complex conversions we have ever undertaken was the lengthening of the cruise vessel Balmoral. We have also completed further lengthenings for Fred. Olsen Cruise Lines vessels and various other vessels. The main tasks involved:

- Design of a midbody and new superstructure for the vessel from basic design, detailed engineering through to workshop documents and class approval
- Pre-fabrication of the midbody section including pre-outfitting
- Pre-production of the new superstructure elements
- Lengthening of the vessel in our graving dock Elbe 17 (dry method)
- Installation of the additional superstructure
- Comprehensive interior conversion, refurbishment and refit
- Sea trials and commissioning after completion

Completed in
67 DAYS



HANSEATIC

Hapag-Lloyd Cruises

(represented by Columbia Cruise Services GmbH & Co. KG)

IMO no.: 9000168

LOA x beam: 122.8 m x 18.0 m

Hanseatic has frequented Blohm+Voss for more than a decade. During her most recent class docking, we added a ducktail to increase the vessel's stability. The works included:

- *Outfitting engineering including detailed design and workshop drawings to meet class approval*
- *Construction, prefabrication and installation of approx. 100 tons of ducktail steel elements*
- *Standard class works and ducktail installation simultaneously completed*
- *Tank-top repair, blasting and painting of all tanks*

Completed in

21 DAYS



BRAEMAR

Fred. Olsen Cruise Lines

IMO no.: 9000699

LOA x beam: 195.8 m x 22.5 m

Braemar, a returning guest for Blohm+Voss, recently stayed for eight days when we completed various works, for example:

- *Steel repairs*
- *Passenger area glass replacement*
- *Main switchboard maintenance*
- *Cleaning and recoating of the hull and superstructure*
- *Upgrades to the tender platform*
- *Hull access openings*
- *Shaft and stabiliser works*
- *Bow thruster overhaul*

Completed in

8 DAYS

“ Voice of the client ”

“Fred. Olsen has a long-established partnership with Blohm+Voss, spanning some 45 years and several generations. We have been sending our ships to Blohm+Voss since 1972, when Black Prince was the first through their Hamburg yard. Since then, Blohm+Voss have worked on over 21 Fred. Olsen vessels, on over 100 different projects. The most complex Fred. Olsen projects ever undertaken by Blohm+Voss were the lengthening and conversions of Balmoral and Braemar. These projects were not only highly demanding from a technical and logistical perspective, but were also extremely time-critical. However, by working hand-in-hand, we completed these projects and succeeded in creating the stylish, ever-popular ships that these additions to the Fred. Olsen fleet have become.”

Whilst there have been many challenges over the years, with ambitious refit plans and tight deadlines, we feel confident that Blohm+Voss understand our business and the need for us to maintain the quality, safety and security of our fleet, wherever in the world it is deployed. We know that Blohm+Voss will give their utmost to maintain and enhance every Fred. Olsen vessel, and we, in turn, have been happy to award them many repairs and complex conversions over the decades, which have enabled them to gain the necessary experience and build up new expertise. Our relationship with Blohm+Voss is one of mutual respect and trust – we can count on each other in every way.”

Mike Rodwell, Managing Director of Fred. Olsen Cruise Lines

“We recently had to complete a particularly challenging emergency dry dock repair on one of our cruise ships. There are few shipyards with the expertise and experience, as well as the fabrication on site, who can be trusted to complete such a repair.”

Blohm+Voss took on the job within a difficult timescale, and completed the works to a very high standard. Their dedication and professionalism ensured that the ship was returned to service and able to resume her itineraries within the planned timeline.”

David Varty, Vice President Asset Management at Carnival UK Maritime



Shipyard safety, service quality and environmental awareness

A safe workplace

Our operational standard is to sustain a zero accidents shipyard! Wherever we work and throughout every project, our priority is the health and safety of our employees and partners. We are committed to making sure that everyone who works on or around our shipyard goes home safely every day. We monitor, document and effectively manage health and safety during each project to ultimately deliver an optimal service to our customers. Openness and transparency are essential, and we continuously communicate health, safety and environmental policy. We are committed to acting responsibly and we implement the highest sustainability standards. We work hard to prevent environmental damage. Our goal is to avoid pollution and we strive to reduce the use of resources and energy and to protect wildlife.

Customer satisfaction

We are committed to meeting our customers' quality requirements throughout all phases of each project at all times. Our quality management processes ensure our orders are implemented and executed in an efficient and effective way to comply with the specifications of our customers. We continually invest in the skills of our workforce and the use of the most up-to-date manufacturing technologies. Internal and external audits and a company-wide improvement programme regularly show us our development potential. We meet the requirements of international standards and comply with all legal requirements:

INTERNATIONAL STANDARDS	
DIN EN ISO 9001	Quality management system
DIN EN ISO 14001	Environmental management system
DIN EN ISO OHSAS 18001	Occupational health and safety management
SCC (Safety Certificate Contractors)	Health, safety and environment management system
ISPS	International Ship and Port Security

A commitment to the environment

Many of our customers value their ecological footprint. We are keen to support them and as such, we use environmentally friendly options where possible and work safely, cleanly and neatly. We are also always looking to improve, and we ensure that we offer green technology where it is available. Due to new legislation, we are consistently upgrading our shipyard and training our workforce to meet these measures wherever possible.

Contact us

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