



) Come across (

BRIDGES | PONTOONS | RORO'S  
modular solutions

 **JANSONBRIDGING**  
COME ACROSS



Design, manufacturing, erection on site  
in rent and or sale







Janson Bridging.  
Leading the way in  
modular solutions



Janson Bridging was established in 1972 in The Netherlands, a country that is continuously fighting against the forces of nature. Over the centuries the Dutch became the leaders in building dykes, dams and harbours. Nowadays they are proud of an infrastructure based on overcoming water hazards using numerous types and spans of bridges and floating platforms. They know that creating access to markets, communities, education and healthcare are the basic requirements for the development of a country. Janson Bridging took upon itself to share this vast experience in bridge and pontoon building. It is their mission to optimize communications by assisting countries in building up their infrastructure.

Janson Bridging has developed into Europe's market leader in rental and sale of modular steel bridges, pontoons and RoRo jetties. We take care of personalized design, supply and erection, giving you what you want, where you want it, when you want it, for permanent, temporary as well as for emergency purposes. Our products and services are renowned for their premium quality and reliability. Design, engineering, manufacturing, erection, inspection, training and maintenance, are all part of our total concept.

With various offices and stocks in European countries and a global network of agents and distributors, the Janson Bridging Group is able to respond to your needs directly. We want to earn your trust through continuous improvement driven by integrity, teamwork and innovation. It is our ambition to provide you with unbeatable products and services and to serve all stakeholders to the best of our abilities, not only excelling our performance each day, but also aiming to change the market by providing innovative products and services with respect to social responsible entrepreneurship that benefits society.



# Bridges

The professionals of Janson Bridging offer you the largest stock of modular steel bridges in Europe. Our products range from light pedestrian bridges to heavy traffic systems that can span over a hundred meters. The various bridge systems can be supplied for emergency relief or for temporary and or permanent projects. Our experienced engineers are continuously innovating and renovating our products benefitting our customers with the best possible solution. The result of forty years of experience in supply and erection of over five thousand bridges.

Beam bridges, Plate girder bridges, Panel bridges and Truss bridges form our product range. They all are available in light, medium and heavy load versions. Depending on your requirements, our bridges are provided with design calculations based on the American AASHTO, the British BS5400, the German Fachbericht or the Eurocode standard.

All Janson bridge systems carry decks with anti skid granulate surface. The anti skid surface can be incorporated in the bridge deck system itself or can be applied to separate decking elements. These elements can be supplied in various materials such as steel or fiber reinforced polymer composites to name only several options.

Janson Bridging has systems available that suit any local condition. From multi span fly-over bridges to be installed in cities using heavy lifting equipment to light systems for remote areas in developing countries where transport and lifting facilities are not available. Here we offer special portable steel bridges requiring only a limited number of components... they can be simply erected by hand.



BRIDGES | PONTOONS | RORO'S  
rent & sale



Janson bridges.  
Performance under  
extreme conditions





Janson pontoons  
keep equipment and people  
afloat around the world



# Pontoons

Janson Bridging modular steel pontoons assure a quick, easy and inexpensive way to create platforms on water. They are used for civil works enabling cranes, excavators or drilling machines to work on water. Other applications are helicopter platforms, floating quays in commercial and private ports and even as floating pillars for pedestrian or traffic bridges. But you can find our pontoons also at music, firework and other events. The different dimensioned modular pontoons vary from 0,75 meter high modular pontoons for pedestrian loading up to 5,0 meter high modular pontoons for carrying heavy RoRo loads in commercial ports and support works.

All Janson pontoons are designed to be quickly coupled and are interchangeable. We can build any shape or dimension required. The modular pontoons are simply loaded on standard trucks and transported to site where they are easily lifted in the water using a mobile crane. Because of the simplicity and effectively engineered coupling systems erection of the pontoons is carried out in an amazingly short time.

By using a wide range of auxiliary equipment such a gangways, bollards, fenders, spud legs etc. the flexibility of Janson's modular pontoons can be further enhanced.



BRIDGES | PONTOONS | RORO'S  
rent & sale

# RoRo's

Janson's Roll on - Roll off systems consist of modular steel pontoons creating a floating platform in combination with a link span from modular steel bridge elements. As with all other Janson systems the Janson RoRo systems are available for rent and for sale, for emergency, temporary or permanent use. Janson's RoRo's are used in many seaports with tidal movement to facilitate the loading and discharging of marine vessels. The RoRo platform is positioned and fixed between spud legs which are part of available ancillary equipment to the RoRo system such as gangways, bollards, fenders, etc. Janson's RoRo systems can be carried out with ballasting systems, (hydraulic) ramps, lighting, parapets, sliding provisions, modular bearings and various anti skid surfaces.

Janson also provides 'Dump' bridges which are modular bridges; on one side bearing on shore and the other side bearing on a barge consisting of modular pontoons. The system enables trucks to load/offload bulk to and from vessels that are positioned underneath the cantilever part of the bridge. A rotating system connecting the bridge to the barge enables the bridge to rotate 90 degrees and be laterally positioned on the barge after the project for ease of transportation or relocation.

Aside from floating RoRo jetties, Janson also manufactures, supplies and installs hydraulic operated RoRo ramps, on request; tailor made or consisting of standard modular bridge components. Tailor made RoRo configurations based on technical specifications of customers are also manufactured, supplied and installed by Janson, however when in doubt of the commercial success of an operation, renting a standard modular solution with an option to buy after a certain period may be a more attractive option.



BRIDGES | PONTOONS | RORO'S  
rent & sale





Janson RoRo's. The flexible link  
between water and land





Janson has the people,  
the experience, the skills



# Advice - Engineering - Erection - Training - Inspection

Janson Bridging offers a wide range of services related to its products. They range from civil and hydraulic engineering, advice to consultancy and engineering firms, technical support on site or in-company, training of clients staff or crews on location or in-company, inspection and or maintenance of supplied installations.

Our modular systems are designed to be efficiently supplied and installed, which can be undertaken by yourselves or by us. Janson Bridging plans and executes the complete project if so requested. Design, pre-assembly, test erection, packing, handling, loading, transport, cranes, erection and dismantling by our experienced crews, inspection, maintenance and after sales services is all part of Janson's scope, establishing customer satisfaction.

Contacting us in an early stage of a project will result in vast savings.



**BRIDGES** | **PONTOONS** | **RORO'S**  
rent & sale

[www.jansonbridging.com](http://www.jansonbridging.com)

[www.jansonbridging.co.uk](http://www.jansonbridging.co.uk)

[www.jansonbridging.fr](http://www.jansonbridging.fr)

[www.jansonbridging.es](http://www.jansonbridging.es)

[www.jansonbridging.no](http://www.jansonbridging.no)

[www.jansonbridging.nl](http://www.jansonbridging.nl)

[www.jansonbridging.de](http://www.jansonbridging.de)

[www.jansonbridging.be](http://www.jansonbridging.be)

[www.jansonbridging.it](http://www.jansonbridging.it)

Come across  
and connect with us

With headquarters and sales office for projects outside Europe located in the Netherlands, subsidiaries in 8 European countries and a network of over 30 agencies worldwide, making contact with the people of Janson Bridging is very easy.





) [www.jansonbridging.de](http://www.jansonbridging.de) (

Janson Bridging GmbH | Albert-Einstein-Straße 4 | 46446 Emmerich am Rhein | Germany

T +49 (0)2822 981786 0 | F +49 (0)2822 981786 29 | [info@jansonbridging.de](mailto:info@jansonbridging.de)



**JANSONBRIDGING**

COME ACROSS