



Building structures for the offshore energy industry

Making the impossible possible

We create the foundation of your project

Heerema Fabrication Group (HFG) understands the need for well-engineered and long-lasting offshore structures.

With over forty years of engineering and fabrication experience, we leverage our expertise to ensure the safe, timely, and

sustainable delivery of jackets, piling templates, and other offshore products. Our comprehensive understanding of

relevant regulations guarantees that we consistently approach all projects with a safety-first mindset on all projects.

Building your project

Heerema's fabrication facilities are equipped with large assembly halls and outdoor yards that can accommodate indoor or outdoor construction.

Jacket fabrication

With our sizeable yards and innovative fabrication methods we provide tailored solutions that fit your needs for jackets fabrication.

We use our fabrication-driven engineering and efficient designs to deliver cost-effective and well-produced structures. With a wealth of experience in fabricating jackets for the energy-related industries, we handle projects ranging from giant 17,000 metric ton jackets to smaller tripod structures, we have you covered.

Piling templates

We specialize in constructing piling templates crucial for the safe installation of wind turbine generator foundations. By actively engaging in the early stages, we provide valuable support throughout the design process of your offshore wind piling template.

Offshore products

With a proven track record, we bring expertise in delivering fabrication solutions for a diverse range of offshore products, including boat landings, excavation tools, flares, bridges, and many more. Our collaborative approach ensures cost efficient and high-quality projects.



Our facilities are equipped with large assembly halls and outdoor yards that can accommodate indoor and outdoor construction

Our yards

We operate two yards - one in Vlissingen, The Netherlands, and one in Opole, Poland. The halls at Heerema's facilities are amongst Europe's largest and are fully equipped to handle multiple large-scale projects simultaneously.



Heerema Vlissingen

The Heerema Vlissingen location is specially equipped for the EPC(I) execution of offshore structures and specializes in jacket constructions of all sizes.

Strategically positioned on an industrial estate in the Vlissingen harbor, in the Southwest of the Netherlands, the facility is easily accessible by road and inland waterway. The yard has an unrestricted access to the sea. The 200,000 m² construction site has a 720-meter quayside, of which 450 meters are available for load-outs up to 20,000 tons.

Heerema Vlissingen B.V.

Belgiëweg-Oost 1
Harbor no. 8401
4455 TT Nieuwdorp
The Netherlands
Tel : +31 (0)113 - 618 000

Fabrication facilities

Total area	200,000 m ²
Main fabrication hall	100 x 37 x 30 m (LxWxH)
Overhead cranes	3 x 40 t, 30 m below hook
Prefabrication hall	100 x 40 x 6 m (LxWxH)
Overhead cranes	6 x 20 t, 6 m below hook
Blasting & Painting hall	72 x 27 x 20 m (LxWxH) 72 x 10 x 6 m (LxWxH)
Mobile cranes	3x range up to 600 t lifting capacity
Multiwheeler	22 x 6 m (LxW) 480 t payload
Riser location	2 x 20 t

HFG Polska

The HFG Polska location specializes in prefabricating small offshore steel structures and substructures for Heerema Vlissingen, as well as other clients in the energy industries.

The HFG Polska facility is situated on the banks of the river Odra. It is located on an industrial estate adjacent to an inland harbor, enabling transport by inland waterway. The workshop covers 4,900 m² in size.

HFG Polska SP. z o.o.

ul. Berylowa 2
45-641 Opole
Poland
Tel : +48 (0)77 54 88 000

Fabrication facilities

Total area	32,300 m ²
Prefabrication hall	120 x 33 x 16 m (LxWxH) accessibility doors (4): 9 x 14 m, 6 x 9 m, 4 x 6 m, 4 x 6 m (WxH)
Overhead cranes	2x 30 t, 11.25 m below hook main hoist 32 t auxiliary hoist 8 t
Column cranes (5)	main hoist 2 t, up to 5 m rotation 180°



Our biggest project;
Gina Krog, a 17,000 tons
jacket



Responsible operations

We value **quality, health, safety, and the environment** above all other business considerations.

We ensure all of our operations are conducted according to these values.

Our code of conduct

- Encourages all employees to implement Heerema's values in their day-to-day work;
- Be aware of individual impact;
- Creating a working environment based on mutual respect and free from harassment, intimidation, bias, or discrimination of any kind;
- Not engaging in any behavior that contradicts our policies or applicable legislation.

Sustainability

Carefully balancing between people, planet, and prosperity, is what sustainability means to us. Sustainability is an integral part of our identity, embedded in our daily work practices. Taking the lead towards a more sustainable fabrication process for the offshore industry is a natural instinct embedded in our mission. We aim to be part of your sustainable solution, taking into account existing targets and frameworks.

Because we want to,
not because we have to

Dare to Care

Our goal includes having a world-class safety culture where people are encouraged to speak up and stop the work when in doubt. Therefore, we have created the Dare to Care mindset to guide us and provide a safer workplace for everyone. We care for our own safety and the safety of others, and the environment we work in. We dare to speak up and take action, and accept feedback.

Safety is part
of our DNA

Our people

Our strength is the highly skilled and experienced workforce and project teams at HFG's fabrication facilities. They excel in coordinating projects from conception to commissioning, managing subcontractors, and handling equipment deliveries.

We believe that the combined know-how and experience of our people, their integrity, dedication and professionalism are the best guarantee for your project success. That is why we continually invest in programs, training and tools for our people.



Every day we help our clients make the impossible possible



SAIL AWAY WEST ALPHA

Hollandse Kust

Heerema Vlissingen has successfully fabricated this 49-meter-high jacket with a weight of over 2,300 tons. The jacket has been installed off the coast of Egmond in the Netherlands and will contribute to the energy transition to generate more clean energy.



CONSTRUCTION OF A 17,000 TONS JACKET

Gina Krog

Heerema Vlissingen constructed this impressive jacket, weighing over 17,000 tons, within a span of 17 months. In June 2015, the launch jacket began its journey to its final destination, the Gina Krog field on the Norwegian Continental Shelf.



A SIX-LEGGED MAIN PILE JACKET

BorWin 3

This jacket was designed as a six-legged main pile jacket, weighing 5,600 tons, with an additional four skirt piles, bringing the overall weight of the piles to 4,800 tons. The jacket is installed in the North Sea, approximately 130 kilometers off the German coast.



CONSTRUCTION OF THE PEREGRINO JACKET

Peregrino

The construction of the Peregrino jacket commenced in November 2017 and after 23 months the jacket was ready to sail away to its final destination approximately 85 km off the coast of Rio de Janeiro, Brazil. This jacket is 135 meter tall and has a weight of around 5,100 tons.



FABRICATED WITHIN 1 YEAR

Greater Changhua Template

The 1,250 tons pre-piling template was fabricated within one year at our Heerema Vlissingen yard. The pre-piling template consists of three pile sleeves connected by braces including hydraulically adjustable pile guides and mudmats. It was used for the installation of 111 turbine foundations and two offshore substations for the Greater Changhua 1 and 2a offshore wind projects in Taiwan.



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on FSC paper

