



Passion at work

Renewables



Seaway Heavy Lifting



Our profile

Driven by challenges

Seaway Heavy Lifting is a leading offshore contractor in the global Oil & Gas and Renewables industry, offering tailored T&I and EPCI solutions*. We service a diverse client portfolio including the major operators in the offshore Oil & Gas and offshore Renewables industry. We operate globally focusing on the North Sea, Mediterranean, Americas, Africa, Asia Pacific and Middle East. Our track record is reflected in our portfolio of project and client references.

Our goal is to provide our clients with the most effective and added value solutions. This goal is supported by our highly skilled and motivated workforce, quality assets and our continuous focus on new technologies. We utilise our experience and proven solutions from both the offshore Oil & Gas and offshore Renewables industry whilst capitalising on the EPCI expertise from our parent company Subsea 7.

Renewables

We have become increasingly active in the Renewable energy industry in recent years. We have installed hundreds of Wind Turbine Generator (WTG) foundations. We draw on our track record of substations and HVDC components all supported by two decades of successful installations for Oil & Gas clients worldwide. Following the consolidation of parent company Subsea 7's Renewable energy business into Seaway Heavy Lifting, we undertake major offshore wind projects, with a total project orientation ranging from design and engineering to complete offshore installation (EPCI).

In addition, we offer Integrated Installation services, with the objective of minimising the risks of the offshore construction phase of the project. Integrated Installation combines the tailored project solution for the installation of the WTG, inner array cables and substation, complimented with overall project management, risk management, marshalling and harbour logistics.

Oil & Gas

Our track record of successful project delivery spans two decades, from the North Sea and Black Sea to the Gulf of Mexico, Barents Sea, Malaysia and offshore India. We have successfully executed over 150 Oil & Gas installation projects. We provide the expertise required for a complete installation scope of work (T&I) with the experience and capacity to achieve project goals regardless of size and complexity. Our scope includes, amongst others, Transport and Installation of platforms, deepwater structures and platform decommissioning.

Installation Met Mast for the East Anglia Offshore Wind Zone project, Irish Sea

* T&I: Transport & Installation, EPCI: Engineering, Procurement, Construction and Installation.

Highly skilled and motivated workforce

Our highly skilled and motivated on- and offshore professionals are passionate about working on detailed, effective and maximum added value solutions. They apply the highest standards on behalf of our clients and take full ownership of all projects. This ensures safe, smooth and successful project realisation: we never compromise on safety and always deliver what has been promised.

Our ambition

We strive to be the leading offshore contractor in the Oil & Gas and Renewables industry in our targeted market segments, preferred and respected by clients. We can only claim this position by demonstrating leadership in safety, innovation and overall project performance, as well as delivering high-value

engineered solutions. Our success is therefore based on our people. We support, train and guide our people to be the best in our industry, making sure we deliver the best added value solutions to our clients.

Our values

At Seaway Heavy Lifting we feel the same about what our company is all about. This understanding is captured in our values; safe, fair, efficient and passionate. These values match our vision of what kind of company we want to be. They guide our behaviour and form the basis for all our activities and relationships. Our values are reflected in our business principles which leave no room for compromise, as they are the very essence of our business success. Our key principles read as follows:

We never compromise on safety

Safety is of paramount importance to Seaway Heavy Lifting because we care about everyone who is involved in our projects. These projects are undertaken in ways that maximize safety and environmental protection. Our demanding Incident & Injury Free (IIF) programme provides a solid foundation for our safety driven culture. All parties involved in our work - including business partners, subcontractors and suppliers - are bound by our IIF regime. It is governed by a management system which drives continuous improvement and demands full compliance with national and international regulatory requirements. We relentlessly strive to be an Incident & Injury Free company.

We never lose sight of the agreed schedule and budget

We focus on what our clients need and in so doing we apply the highest standards of project management. Proven solutions are our starting point, tailored to the requirements of our clients. We exercise complete control over our fully owned vessels and other assets. We always make sure that everyone is aligned by communicating extensively, from the preparation phase right through to the delivery phase. When circumstances change, we are flexible and adapt our approach or process, never losing sight of the agreed schedule and budget.

We always deliver what we have promised

It is our goal to provide our clients with the most effective and added value solutions. A clear and constructive relationship between contractor and client is essential for success. For that reason, we value open and transparent dialogue with our business partners. We never undertake anything we cannot handle because we recognize the value of certainty. We avoid surprises and always deliver what we have promised.

Our people are our force for innovation

Our highly skilled and motivated on- and offshore professionals are passionate about working on detailed, effective and maximum added value solutions. We are proud of their expertise and experience. By supporting, training and guiding our people to be the best in our industry, we make sure they continue to be a force for innovation.



Our values

- Safe
- Efficient
- Fair
- Passionate

Representing our passion

- High safety and quality standards
- Innovative EPCI and T&I solutions
- Proactive project management
- Highly skilled and motivated workforce
- Open and responsive relationships
- Maximum added value solutions



Two decades of experience

Many of our senior personnel played their part in the North Sea's first offshore installation projects in the early 1980s. Since then they have participated in some of the largest and most complex installations ever undertaken. This expertise and experience came together in 1991 with the establishment of Seaway Heavy Lifting. Operations began with the crane vessel Stanislav Yudin. In 2011 a new build larger crane vessel was delivered, the Oleg Strashnov.

Over the years we have grown steadily to become the global offshore contractor we are today. We have installed more than 150 projects for the Oil & Gas industry. The last years we became increasingly active in the Renewables industry and have installed many hundreds of WTG foundations and various substations.

We draw on our two decades of successful installations for Oil & Gas clients worldwide.

Our vessels and equipment

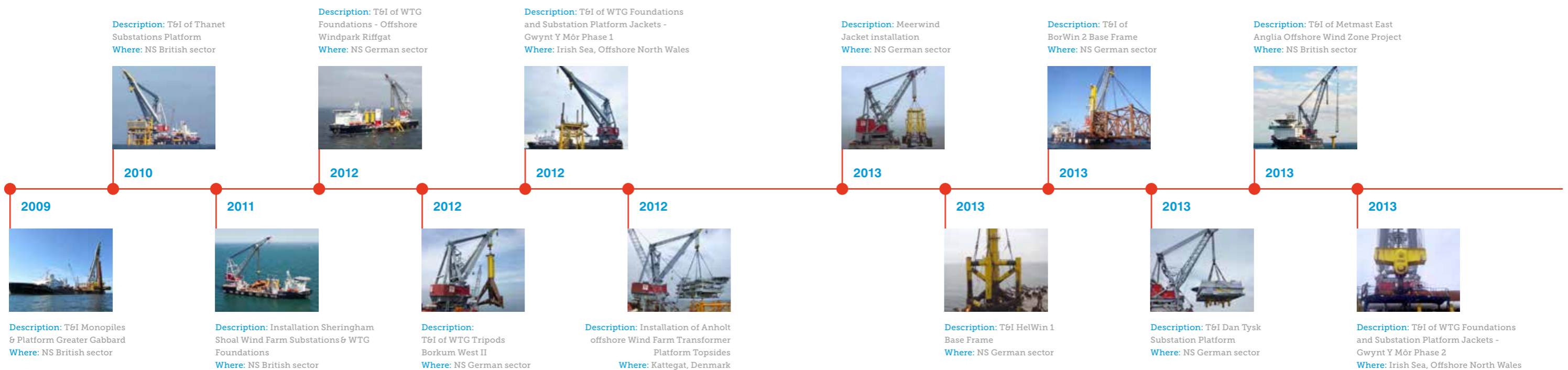
We own and operate crane vessels Stanislav Yudin and Oleg Strashnov, which have a revolving lift capacity of 2,500mt and 5,000mt respectively. Both vessels are state of the art and certified to the highest standards. The Oleg Strashnov meets all DP3 requirements of the offshore industry and has generous deck space totalling 4000 sq. m (8500 tonnes load capacity).

In addition to our vessels we own high quality support equipment, including rigging, hammers and a wide variety of pile handling tools, which enable us to work efficiently and make us reliable in delivering on our commitments.



Installation jacket for Gwynt y Môr Windfarm, Irish Sea

Our track record From 1992 till 2009: Installation of many platforms and jackets for the Oil & Gas industry



Renewables

Tailored T&I and EPCI solutions

Seaway Heavy Lifting provides the expertise required for a complete scope of work, with the experience, capacity and a strong balance sheet to achieve project goals regardless of size and complexity. From Transportation and Installation of foundation structures through cable installation, Wind Turbine Generator installation and overall project management, to major offshore wind projects with a total project orientation from design and build to installation.

To minimise risks and complexity and limit the impact of scope changes, we partner our clients at the earliest possible stage. We also facilitate Integrated Installations to ensure optimal risk management and take on projects on lump sum bases. Our designated project teams work in a spirit of cooperation, exploring the options, identifying potential savings and sharing experience, with the goal of providing maximum added value solutions to our clients.

Passion at work

Our expertise and passion for working on maximum added value solutions were included in the design and build of our vessels and equipment, resulting in integrated lessons learned and improved technologies and working conditions. The sum of experience of everyone within our team is of enormous value in everything we do. We participate in joint industry initiatives to support our focus on innovation and new technologies and show our commitment to the industry.

We bind all our partners to the strict safety regulations and preconditions we set for ourselves. Our strong focus on supply chain management and open and transparent dialogue is reflected in our long-term relationships with our subcontractors and partners. This approach leads to maximum added value solutions which, in turn, yield successful project performance and significant cost savings.

Representing our passion

- Early involvement
- Ownership of risks
- Predictability of outcome
- On time and within budget
- Focus on interface management
- Participation in industry initiatives

Installation substation
for Riffgat Windfarm,
North Sea, German Sector

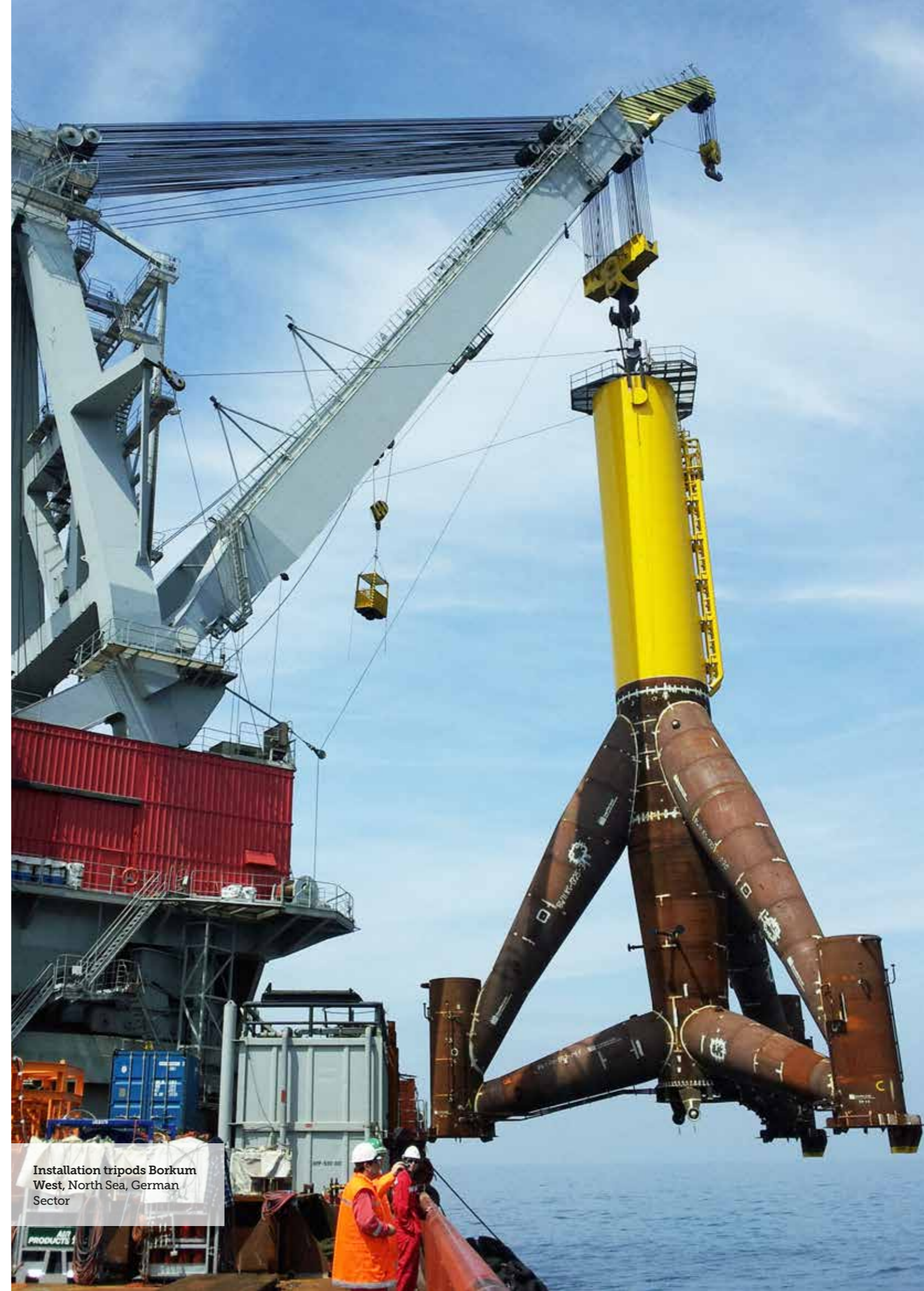
Renewables

EPCI services

We undertake major offshore wind projects, with a total project orientation for the Renewable energy industry worldwide. The consolidation of Subsea 7 Renewables business unit into Seaway Heavy Lifting has brought a total project (design / build / install) orientation to our organisation. Subsea 7's EPCI systems and processes apply across our organisation which makes us fully equipped to meet the demands from the industry.

T&I services

We have successfully executed over 150 Oil & Gas installation projects, from the North Sea and Black Sea to the Gulf of Mexico, Barents Sea, Malaysia and offshore India. This expertise is available to Renewable energy clients requiring EPCI-based Transportation and Installation, including single lift solutions for fully assembled Wind Turbine Generator structures.



Installation tripods Borkum West, North Sea, German Sector

Maximum added value solutions

Transportation & Installation and EPCI

Seaway Heavy Lifting's shore-based expertise is matched by the experience and commitment of our seasoned offshore personnel.

Substations and converter stations

Substation topside

Our capabilities include the 5,000 tonnes lift available on the DP3 crane vessel Oleg Strashnov, with its large deck area and excellent stability and workability characteristics. We have also responded to growing interest in float-over solutions for topsides. We utilise heavy transport vessels or barges and also offer float-overs of large HVDC topsides. We are actively exploring new technologies to further improve large-scale float-over operations.

Substation jacket

We offer several jacket installation methods: vertical lift jacket, vertical lift from a submersible barge, lift-off and double hook upending, lift-off / lower into the

water / re-rig and upending and the use of launching jackets, all of which enable our clients to design the most economic jacket.

Foundations

Monopile and transition piece

Our hardware and resources include pile handling equipment and purpose-built upending frames. We own and operate an extensive range of piling hammers up to 2500 KJ and vibrating hammers. In addition we have vast experience in operating several noise mitigation systems. Depending on the project requirements, we can provide all the other offshore marine resources required to provide tailored and value added solutions to our clients.

Jacket

We have the capacity to install over 250 Wind Turbine Generator foundation jackets annually. The principal transport options are by crane vessel or barge.



Wind Turbine Generators

Wind Turbine Generator (WTG)

We offer single lift solutions for fully assembled WTG installations. As always, safety is paramount; our solutions reduce risk by minimising work at height. Productivity levels are very high – resulting in the installation of one WTG a day (including loading, transport, offshore installation and weather standby). We expect future projects to include requirements for enhanced workability in demanding environments. We already lead the way in this field with our robust floating equipment – offering higher workability than alternative solutions.

Our high quality support equipment

- Set of hydraulic (underwater) piling hammers
- Levelling tools
- Internal pile lifting tools
- Wirth pile top drill rig

Cables

Subsea power cables

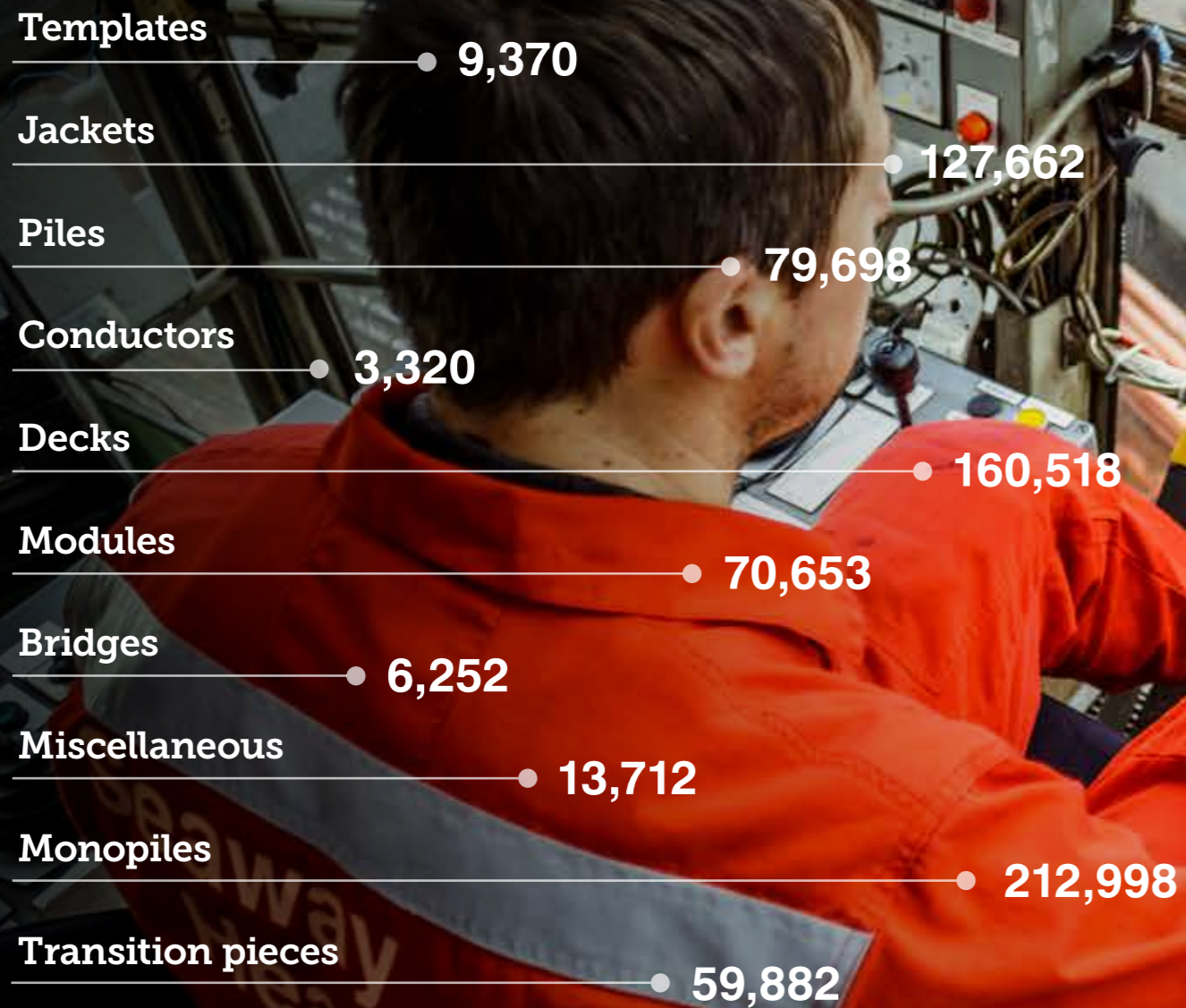
As part of our overall solutions for the global Renewables industry we offer a full marine service, including the installation of subsea power cables.



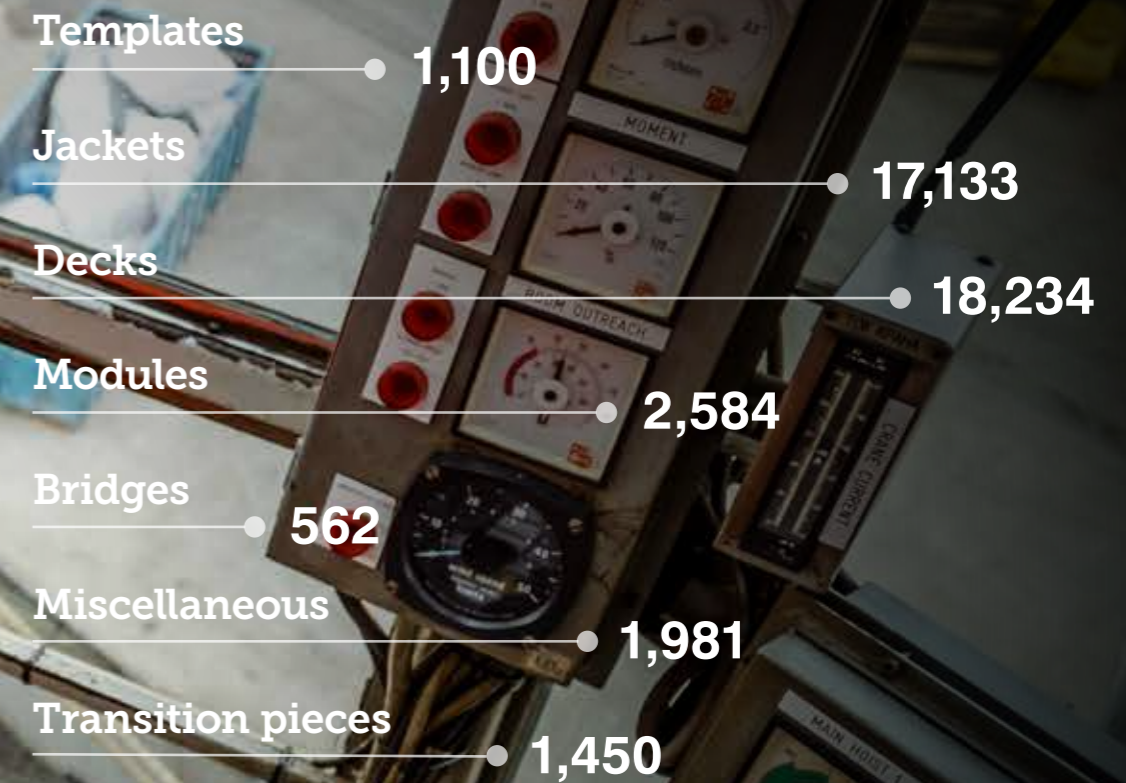
Our passion in tonnes

These facts are from 1992 until December 2013. Acknowledgement: Planning department.

Installed tonnes



Removed tonnes



We look forward to meeting you

We trust this brochure improves your understanding of our organisation. We look forward to meeting you and telling you more about how we can support you in your offshore challenges.

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