





## **3D MOTION COMPENSATED CRANE BM-T40**

The Barge Master Crane enables controlled lifting operations in high sea states, making it possible to work at sea almost year-round. It has proven to increase workability in the North Sea from 180 to 330 days.

- No waiting on weather
- 15 mT at 10 m and 5mT at 20 m.
- No swinging loads
- Safe and controlled lifting

CONTROLLED LIFTING





LIFTING









# PLATFORM BM-T700

The Barge Master Platform can be installed on any vessel to serve as a motion compensated working base for any kind of equipment, enabling secure operations in uneven waters.

- able to stabalize any equipment up to 700 mT
- eliminating the need of jack-ups
- modular system completely containerized
- very fast mobilization on any vessel







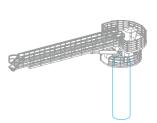


### **MOTION COMPENSATED**

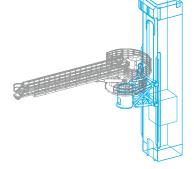
### **GANGWAY**

The Next Generation Gangway provides continuous access for people and cargo, ensuring safe transfers to any offshore structure.

- Continuous access
- Height adjustable pedestal for horizontal landing
- Additional lifting function up to 2.000 kg
- Remote controlled trolley transfers up to 800 kg
- Ship to ship landing possible



Fixed pedestal with any access



Height adjustable pedestal with integrated elevator

#### **TYPICAL APPLICATIONS**

Our platform, crane and gangway are designed to provide a cost-effective solution for operations at sea.

We apply the latest developments in motion compensation technology to compensate roll, pitch and heave, effectively eliminating vessel motions. Our systems work in perfect unison with DP, which constrains the other motions.

All our products are modular and can be installed on your vessel to keep the load still, the equipment stable and the people safe.



### **OPERATIONS**

- Rigless well intervention
- Service and maintenance of Oil & Gas platforms
- Offshore crane operations
- Construction and maintenance of offshore wind parks
- Supply operations
- Safe crew transfers

www.barge-master.com



