

## MOTION COMPENSATED

Barge Master provides the most competitive feeder solution in the market today with proven technology and on existing equipment. We believe that feedering offers the solution to reach the global ambitions for offshore wind. By transporting the Turbine Component parts to the Wind Turbine Installation Vessel (WTIV) with a feeder barge the WTIV can continue to install the Turbines.

By combining our motion compensated Feeder platforms with existing US marine equipment, a Jones Act compliant solution is created and CAPEX and OPEX are kept very low compared to other concepts. Motion compensated feedering offers major benefits for the feeder operation. It enables a controlled hook on and lift off by the crane of the Installation Jack-Up. After lift off it decreases the risk of re-impact, by eliminating the swing and heave motion of the components. The BM-Feeder can operate in sea states of up to Hs 2.5 meters, with a workability of up to 85%.

The new BM-Feeder platform is based on our existing BM-T700 systems. This scalable platform with a solid track record in lifting, drilling and feeder operations is the perfect basis for feedering the next generation WTG's. The unique and patented geometry of the platform makes it ide-



Wind Feeder from barge to JUB

al for upscaling payload capacity and adjusting functionality to customer requirements.

feeder solution

Barge Master has an extensive track record in motion compensation technology, with motion compensated gangways, cranes and grippers in its portfolio.

Feedering of the turbine components to the offshore installation vessel is seen as the solution for the US offshore wind market as well as for other large scale future wind farms.

By using our motion compensation your operation is safer, more reliable and cost effective with an increased workability.



