

Heavy Lift & Renewables



UTEC NCS has a highly experienced project team in both jacket and foundation installations for oil & gas and renewable sectors. With a track record of bringing new solutions to the market place, the team works closely with clients from project conception to ensure the most cost effective and time efficient solution is provided.

Drawing on the experience of in excess of 100 jackets and 400 foundation installations of various shapes and sizes; a dedicated software package, Groundbase, has been developed to bring a modern approach to the high risk installations where inaccurate positioning cannot be rectified.

The Groundbase software includes the following advanced features:

- Modern windows set-up, with all data at hand while keeping the screen clear
- Ability to lock in important information to reduce the possibility of accidental changes
- Full redundancy of positioning solutions with live changes in positioning solutions based on real-time system performance monitoring
- Client configurable reports generated from within the software package, thus eliminating transcription errors and bringing a new fast approach of reporting to the marketplace

Throughout a project, our skilled teams of specialists provide advanced survey support and expert advice to ensure that our clients' offshore heavy lift and renewable projects are completed to the highest standard.

We assist with :

- Subsea structure installations
- Jacket installations
- Foundation pile installations
- Transition piece installations
- Pin pile installations
- Dimensional control and laser scanning