

Offshore Wind Services

Offshore wind projects are complex in terms of design, manufacturing, transport and installation as well as operation at sea. Many challenges have to be mastered by different parties during the project lifecycle. TÜV NORD offers with its in-depth competences and broad experience support for the offshore wind industry in development and implementation of all offshore wind project phases following all relevant national and international standards.

TÜV NORD offers among others the following main services for offshore wind projects:

- Type and project certification for offshore wind turbines
- Support for BSH releases
- Manufacturing, transport, installation and commissioning surveillance
- Technical advisory services and technical due diligence for offshore windfarms
- Assessment of wind conditions and energy yield
- Periodic or condition-based inspections
- Risk assessments (e.g. ship collision, crane safety etc.)
- HSE surveillance
- Geotechnical assessments
- Design assessment for new and innovative technological concepts and developments

With more than 30 years of extensive experience in all areas of the wind industry, we want support your wind farm projects as a one-stop-shop for offshore and onshore projects making sure that you always feel confident with the right partner at your side.

For further information about our offshore and onshore services and experience, please refer to our reference list available at our website or contact us directly.

