

References Wind Offshore

Project	Activities / Jobs	Period
wind park Adlergrund	- Support of the developer with the grid connection (at that time task of the developer)	2000 – 2001
wind park Busan (South Korea)	- planning and support of a Korean conglomerate	2002 – 2003
wind park Global Tech (400 MW)	- Due Diligence for a consortium of city utilities consortium + support in the contract negotiations	2009
wind park Sandbank 24	- Due Diligence for a Korean company + support in the contract negotiations (the wind has been finally built by Vattenfall)	2009
Eneco (city utility of Rotterdam)	- WTG DD of a 5 MW turbine for the planned offshore wind parks of Eneco	2008
wind park Bard Offshore I (400 MW) (first commercial offshore wind park in German waters)	- First analyse of turbine technology - EPC Contract Negotiations on banks side - Production QC - Technical project management as lenders engineer - Inspections of the prototypes	2007 – 2011
wind park DanTysk (288 MW)	- Analyse tender TSA	2009
wind park Alpha Ventus (60 MW)	- Analyse of test runs and commissioning for eon	2010
wind park Riffgat	- Due Diligence for several city utilities	2010 – 2011
3 French wind parks	- Due Diligence for Masdar (turbine topics and “plan industrial”)	2015
wind park Amrumbank (288 MW)	- Contract negotiations for the turbine - Member of the WTG package over 8 years - Documentation manager for all Siemens documentation	2010 - 2018

	- Audits at Siemens Wind Power and several sub suppliers (Romania, Latvia, Germany, Denmark) - Certification Management for WTG - QA/QC Management Germany and Denmark and performing inspections myself (onshore and offshore) - Coordination of switch gear productions and logistics (especially water tight sealing topic)	
Dunkerque, 600 MW	- WTG package manager - Preparation of bidding documents in tender 3 of the French state - Negotiations with 4 manufacturers for WTG up to 12 MW	2017 – 2019
Borkum West II	- Manufacturing inspections - Installation Vessel inspections - Pre-assembly inspection - Offshore inspections	2019 - 2020
Deutsche Bucht	- Offshore inspections	2019 - 2021
Guanyin, Taiwan, 350 MW	- WTG package manager - Negotiation for TSA and SMA for 36 x 9.7 MW	2019 – 2020
Yunlin, Taiwan, 640 MW	- Documentation analysis - Commissioning preparation	2019 - 2020
Leucate, France Floating offshore project	- Analysis of WTG proposal - Yield analysis	2020
Akita North, Japan	- Supporting Japanese partner of Parkwind in all technical and negotiation topics for 32 x 15 MW	2020 – 2021
Northwester 2, Belgium	- Supervision of gearbox exchange	2021
Belwind, Belgium	- Project manager for all marine activities for the exchange of a burned turbine, with intensive offshore works	2021
Saikai, Japan	- WTG package manager	2021 - 2022
Haixia, You-De, Taiwan	- WTG package manager	2022 – 2023
Gennaker, Baltic Sea	- WTG package manager	2023 - 2024
Amrumbank West	- Analysis of failures and dismantling of blade bearings - Coordinator and organisation of hydraulic hoses exchange on all turbines (8000 +x hoses)	2023 - 2025

	- Site coordinator on SOV for hose exchange	
Kaskaski	- End Of Warranty Inspections and contractual follow-up with SGRE - Supervision of a large main bearing retrofit	2024 - 2025
TETRA SPAR demonstrator, Norway	- WTG inspection before decommissioning	2026
Nordergründe	- gearbox exchange - Root cause analysis main bearing and HSS	2026

Profile

- Since 1992 working in the wind industry
- Working for two WTG manufacturers and performing inspections on app. 1200 turbines
- due diligence of on- and offshore wind parks over at least 5000 MW
- strong commercial background / financial models for up to 1 GW
- contract negotiations for WTG and service contracts for app. 5 GW (on- and offshore)
- In depth knowledge of the logistic interfaces and turbine interfaces for offshore wind parks
- Detailed knowledge of wind turbine technology
- In-depth knowledge of real HSE culture
- Site management
- Quality control and manufacturing surveillance
- Practical experience with CTVs, SOVs and OIVs
- FROSIO level II (expired)