

Civil Engineer- Offshore Foundations and Site Conditions

EnBW Asia Pacific
Location (City): Taipei, Taiwan
Job Type: Full time

Responsibilities:

- Compilation of relevant site data (soil, wind, wave, earthquake etc.).
- Evaluation of extreme load situations (e.g. typhoon, earthquake, seabed changes).
- Preparation of technical specifications for primary and secondary steel structures for the foundations of the turbines and the offshore substation.
- Preparation, negotiation and assignment of EPCI contracts. Evaluation of offered technical solutions.
- Technical and contractual control of the design process in close co-operation with authorized certification companies including review of the delivered design regarding the compliance with the specified requirements.
- Technical and contractual control of manufacturing and installation process, if necessary on site (steel manufacturer/base port/offshore).
- Participation in research and development projects (e.g. typhoon, earthquake, seabed changes).

Profile:

- Completed (Bachelor/Diploma/Masters) degree in civil engineering, mechanical engineering or comparable degree.
- Minimum of 3 to 5 years work experience in Offshore Wind or civil engineering
- Knowledge/experience in project management.
- Knowledge/experience in construction engineering.
- Ideally knowledge/experience in earthquake/typhoon engineering according to local standards in Taiwan.
- Fluent in English language, good knowledge of MS Office.
- Ability to work in team, great communication skills, assertiveness and determination.
- Working place is Taipei, training will be done in Germany/Hamburg.

How To Apply

To apply, please submit resume in both English and Mandarin to hr.tw@enbw.com with the subject line "Application- Job Title-Your Name"