

INTRODUCTORY TEXT

This Senior Ports Engineer will be assigned to the Construction Team of the Saint Brieuc Offshore Wind Farm project, to lead the planning, specification, design and construction of the temporary and permanent facilities (buildings and ports infrastructure) to be the base for the construction and subsequent operation of the Wind Farm. The role requires technical competency on ports infrastructures (and related onshore facilities) as well as project management skills.

POSITION GENERAL INFORMATION

COUNTRY	France
OFFSHORE BUSINESS JOB TITLE	Senior Ports Engineer
ORGANISATION (Department & Sub-department)	Construction – Installation Management
COMPANY	Iberdrola France
BASE OFFICE LOCATION	Saint-Brieuc, France, and/or offices to be set up in Brittany.
BUSINESS LINE MANAGER (Recruiting Manager)	Alberto Avila / Head of Installation Management

MAIN ROLES AND RESPONSIBILITIES

DESCRIPTION OF THE ROLE. JOB PURPOSE STATEMENT

The Senior Ports Engineer will be part of the Installation Management Team, and will be assigned to the Construction team of St-Brieuc Offshore Wind Farm Project, where she/he will lead the delivery of the ports infrastructures and facilities for the construction and operation of the project.

KEY RESPONSIBILITIES AND ACCOUNTABILITIES

The Senior Ports Engineer shall lead the delivery of the Port Infrastructures and onshore facilities for the construction and operations of the Wind Farm, including:

- Planning;
- Specification;
- Tendering of consultancy and construction;
- Management of consultants and contractors;
- Liaison with internal stakeholders for the definition of requirements and delivery;
- Support to the liaison with external stakeholders;
- Support to the planning and execution of logistics for the construction of the project.

The Senior Ports engineer shall ensure that the delivery is safe, in time and budget, and compliant with applicable regulation, and the industry, group and project standards. She/he shall also implement the lessons learned from previous project of the group, and capture the ones learned here.

MAIN FUNCTIONS AND ACTIVITIES

- Manage the technical aspects of the agreements with ports in accordance with the Installation Strategy, Operation and Maintenance strategy and agreements with contractors.
- Plan the O&M port for the project, including assessment of operations, development works, discussion of the development works with stakeholders, interface with O&M contractors, etc.
- Identify and perform the project's port related actions, according to the requirements of tender processes, contracts and general project management. This includes, but is not limited to: technical negotiations with ports and contractors, port assessments, request for information, due diligences, site visits, engineering studies, etc.
- Supervision and contract administration of the works related to port development activities for the Project, including writing specifications of additional works where required.
- Scoping consultancy and engineering works required by the project, including supervision.
- Management of consultants and contractors for the delivery of port infrastructures and facilities.
- Provide technical support to the negotiations with Ports, either for managing or amending existing agreements, or new contracts.

--- Internal use ---

OFFSHORE BUSINESS



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GLOBAL JOB DESCRIPTION TEMPLATE

<ul style="list-style-type: none"> • Update and supervision of compliance of the Project's port use strategy. • Update and generate relevant documentation about the use of Ports to be submitted to Contractors/Consultants. • Provide general support on logistics issues related to the transport and Ports use, to the Contract and Packages Managers, when required, for the negotiation, closure and/or management of any contract. • Control and update forecasts for the expenditure on port operations. • Planning and supervision of the lay-out at ports, including the evaluation and follow-up of contractors' proposals and works. • Define, support to procure and supervise the auxiliary services required for the port operations. • Site visits/inspections to ports. • To implement Lessons Learned from previous projects of the group and to identify and communicate lessons from this project. • To provide ad hoc support on general engineering and management aspects of the project. • To participate with the Installation Management Team in across-project activities as required.
EXTERNAL AND INTERNAL RELATIONSHIPS
<p>Internal:</p> <ul style="list-style-type: none"> • Installation Management functional manager and team mates. • At the level of project of assignment: <ul style="list-style-type: none"> ○ Construction Manager ○ Construction Team, Installation Packages and O&M. ○ Interfaces with other project teams, e.g., consents, stakeholders, engineering, project management, etc. <p>External:</p> <ul style="list-style-type: none"> • Consultants • Contractors • Tenderers • Consent authorities
KEY DIMENSIONS (Budget / Resources managed – internal and external)
This role would be co-responsible for delivery of Port Infrastructures and related onshore facilities (budget order of magnitude of several million euros).

REQUIREMENTS
EDUCATION
<ul style="list-style-type: none"> • Civil Engineering degree INDISPENSABLE (for example Mines ParisTech, Centrale, Ponts et Chaussées, ESTP, ENSTA ParisTech, SeaTech, ENSIETA). • Master's Degree in field related to Port Infrastructures.
EXPERIENCE
<ul style="list-style-type: none"> • Engineering design of port infrastructures (essential). • Construction of port infrastructures (essential). • Onshore construction in Port areas, e.g. terminals, freight, shipping and fishing support facilities, etc. (desirable). • Project cargo port operations (desirable). • Offshore Wind Projects (desirable). • Experience in a similar role (desirable).
LANGUAGES
<ul style="list-style-type: none"> • French – Excellent command of French language (indispensable). Native level will be positively assessed. • English – Professional proficiency (indispensable).
SKILLS AND KNOWLEDGE
<p>The candidate should possess:</p> <ul style="list-style-type: none"> • Planning, design and construction of Ports Infrastructures. • Planning, design and construction of Ports onshore facilities. • Knowledge of General and Health, Safety and Environmental European and French legislation with regards to ports, marine and offshore operations.

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GLOBAL JOB DESCRIPTION TEMPLATE

- Understanding of procurement and contract management processes used in the construction industry (including Brittany region).
- Ability to implement quality assurance and environmental processes.
- Proven ability to lead and work in a multi-disciplinary and multi-cultural team.
- Knowledge and skills to understand and solve engineering challenges, willingness to learn.
- Excellent project engineering, inter-personal and communications skills.

IT skills:

- Advance user of Microsoft office (e.g. macros, crossed references, etc.).
- Working knowledge of CAD software.
- Working knowledge of engineering software relevant to infrastructures and buildings.

This role requires flexibility to travel between Iberdrola offices and contractor facilities in Europe.

Behavioural competencies

- Develop self & others
- Empower to grow
- Collaborate & share
- Focus to achieve results
- Be a role model
- Be agile

Recruiting Manager	Alberto Avila	12/06/2020
Department Head	Alberto Avila	12/06/2020

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