



## Company Description

At Liftra we provide design, engineering, production and operation of tailor-made lifting and transport solutions for the global wind industry for Onshore and Offshore applications. We are looking for a Control Engineer to join our team to develop and implement the electrical and hydraulic systems of Liftra tools to ensure the correct functionality and overall operation of them.

## Information

 Deadline: 2023-06-12  
 Category: Business  
 Province: Bizkaia

 Country: Basque Country  
 City: Bilbao

## Company

LIFTRA



## Main functions, requisites & benefits

### Main functions

At Liftra we provide design, engineering, production and operation of tailor-made lifting and transport solutions for the global wind industry for Onshore and Offshore applications. We are looking for a Control Engineer to join our team to develop and implement the electrical and hydraulic systems of Liftra tools to ensure the correct functionality and overall operation of them.

As part of the Engineering Department of Liftra Spain in Bilbao, the Control Engineer will be in close contact with the Project Manager, the internal technical team and suppliers, being responsible for the control system along the complete project.

The main responsibilities of the candidate will be the following: Identification of the control system requirements of an electro-mechanical system. Selection and design of the hardware architecture for the system in accordance with the safety and environmental requirements. Definition of specifications for suppliers (electronics cabinet components, actuators, sensors, etc). Programming of the PLC and HMI/SCADA. Follow-up of the subsystems manufacturing progress (Suppliers technical questions and issues). Commissioning and testing of the control part of the project. Incidence management. Communication with customers and suppliers. Development of project documentation.

### Requisites

Must have a very high English level Training: Certificate of Engineering Bachelor or Master degree related to Control/Electrical/Electronic/Industrial Engineering. 1-3 years of experience with similar responsibilities in control systems development. PLC programming knowledge, especially valuable experience in Rockwell and Siemens. Possibility of occasional travels to Site commissioning. Ability to listen, communicate (written and verbal), and follow-up effectively. Ability to work independently, be a self-starter and energetically approach tasks assigned. ERP Navision knowledge would be a plus

### Benefits

You will integrate in a innovative company, world leader in self-hoisting technologies for windturbine maintenance. Will enjoy an international environment, both in Bilbao's team and thorough all Liftra offices in the world Northern Europe cultural environment: flexible schedule, self management, nice work environment. Gym at the office