

European Engineering Contractors SL (EEC) is a Barcelona-based company, offering dedicated engineering capacity to North European customers. Our engineers work for the customer from our headquarters located in Barcelona. With today's e-connectivity most of the work can be performed in the office while being guided remotely by our customers. However, in parallel, frequent eye-to-eye meetings, trainings and work sessions at the customer's premises ensure optimal work processes for the EEC engineers.

The EEC management team consists of:

- Internationally experienced engineers and business managers with roots in Holland, Germany and Norway, all also having extensive experience with the Spanish culture and working environment;
- An internationally managed accounting set-up, servicing an extensive group of internationally working enterprises;
- An experienced HR service group;
- International legal and tax experts, focusing on cross border transactions.

EEC only employs university degree engineers with proficiency in the English language.

We are now looking for a: GIS Specialist

For an International Offshore Engineering and Project Management House we are looking for a **GIS Specialist**. Our customer is market leader in providing expert services for marine infrastructure projects. The markets comprise the Oil and Gas, Utility and near shore marine & civil infrastructure sector. Typical projects are the subsea installation, stabilization and maintenance of umbilicals, pipelines and power cable systems. The involvement includes all phases of a project from Permit application, conceptual design, construction/project management, HSE management and asset management.

All employees have a background in marine civil works (such as dredging) and subsea technology. It is the combination of these skills that contribute to the success of the company and its integrated approach is highly valued by clients.

To support this customer in its growth, EEC is looking for a **GIS Specialist** to be based in Barcelona, Spain.

The main duties will include:

- Building up the ArcGIS archiving system with all type of legal documents for a certain offshore cable route.
- Dealing with various data sources: legacy alignment sheets, route permit events, as-built, desk route study reports crossings, environmental data, as well as data submitted from field activities such as installation, repairs, cable inspections, rock-dumping, monitoring and maintenance operations maps.
- Manage, administer and make updates of the GIS database and cables centerlines based on recurring early new surveys campaigns.
- Use of ArcGIS Spatial Statistics tools for analyzing spatial distributions, patterns, processes, and relationships between different shape files.
- Use ESRI GIS products to analyze spatial information and produce maps.
- Writing down an explanatory user manual for the client, dealing with customers and ensuring delivery by deadlines agreed with clients

The required qualifications:

- You hold a university education degree in a relevant (engineering/science) discipline and have at least 3 years proven experience with GIS projects. Offshore cable industry experience is a plus.
- You have a working knowledge of and experience in use of geographic information systems (ESRI ArcGIS Software products). You have working knowledge of AutoCAD.
- You are able to work properly using the English language and display proficiency and general computer literacy with Microsoft products, e.g. Word and Excel, email and Windows operating systems.
- Willingness to travel within Europe.

What we offer:

As EEC we do the maximum to create a stimulating, professional international working environment. We encourage our people to contribute to effective, precise, creative and communicative work processes, to ensure maximum customer satisfaction combined with personal joy of our employees.

We have 8 working hours per day which are according the North European roster, i.e. between 08.30 am and 18.00 pm. Because of the international team working at EEC and our customer base from Northern Europe we speak English in the office. We work with state-of-the-art technologies such as Hipchat, the Cloud and the like. As a company we wish to stay abreast in these communication technologies.

We offer a competitive remuneration package.

Our office is in downtown Barcelona, Spain, easily reachable by public transportation. Frequent international travel within Europe is required for training, projects and the like.

Application procedure:

In case you are interested in the position of **GIS Specialist** we invite you to send us your CV in English to Lene Endresen at our recruiting department: Lendresen@europeanengineeringcontractors.com