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The EuroAsia Interconnector is a 2,000 MW multi-terminal interconnector which connects the national electricity grids of Israel, Cyprus, Greece, with Europe.

EuroAsia Interconnector is the longest 1,208km and deepest up to 3,000m HVDC interconnector in the world. It ends the energy isolation of Cyprus, ensures security of supply for Israel, Cyprus and Greece and creates a reliable green interconnector for Europe. It significantly reduces CO2 emissions and serves the vision of the European Commission's "Green Deal".

EuroAsia Interconnector is a critical infrastructure for the European Commission and the countries involved. It is a leading European Project of Common Interest (PCI) and was included in all five Union lists of PCIs since 2013. It is labelled as an EU "electricity highway", interconnecting Europe with Asia.

Following the approval of the CEF Grant of €658mil. by the European financing mechanism "Connecting Europe Facility" and €100mil. by the Recovery and Resilience Fund, EuroAsia Interconnector proceeds to the construction phase.

EuroAsia Interconnector proceeds to the implementation phase and is filling key positions with leading industry experts. This represents an exciting opportunity to join EuroAsia Interconnector and work on the front lines of one of the most important multiterminal HVDC converter stations system provided by preferred bidder Siemens and technically advanced electricity transmission subsea interconnectors in the world.

Role:

Working for EuroAsia Interconnector, under the direction of the Project Director in the Project Management Office, the HVDC Cable Engineer will support the deployment of over 1,200 km of 500 kV HVDC submarine and land cable including deep water installations at depths up to 3000m.

The HVDC Cable Engineer will support the EuroAsia Interconnector by:

- Monitoring the project implementation, risks, and contractual matters.
- Monitor the quality and scheduling objectives of the project.
- Perform reviews of interim and final technical deliverables associated with the cable design, manufacture, installation and testing.
- Provide input into resolution of technical issues.
- Review supplier factory test protocols and test results.
- Attend to witness factory testing of cables and equipment at manufacturers facilities as defined in the overall testing plan
- Monitor cable installation progress for conformance to technical specification requirements.

Qualifications:

- Professional Engineer with minimum of 10 years' experience including experience with:
 - HVDC power cable design and specification
 - HVDC power cable testing
 - Submarine cable laying and jointing
 - Land cable installation and termination
- Master's or PhD in electrical power systems preferred.
- Experience with operations and maintenance of power cable systems.
- Knowledge of high voltage cable contracts and commercial agreements.
- Good project management skills, with experience in organizing, planning, and executing projects involving multi stakeholders, large project teams, contractors and vendors.

www.euroasia-interconnector.com





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- High initiative self-starter and strong team player.
- Strong verbal and written communication skills; Strong interpersonal skills to effectively work and collaborate with a wide range of internal and external stakeholders.
- Fluent in English.

Package

EuroAsia Interconnector offers excellent remuneration package based on qualifications and experience.

Send your CV and cover letter **indicating 2022/EAI/013** by 30/6/2022 to:
hr@euroasia-interconnector.com

