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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 Converter Station Engineer will support the development of the HVDC converter stations through oversight of all technical aspects associated with the multi-terminal HVDC scheme.

The HVDC Converter Station Engineers will support the EuroAsia Interconnector by:

- Monitoring the project implementation, risks, and contractual matters related to the HVDC converter stations.
- Monitor and ensure the quality requirements of the contract are being adhered to.
- Support Procurement through verification of conformance of deliverables to contract requirements.
- Monitor and track project schedules related to HVDC converter station and overall project.
- Attend and represent the Project Promoter at technical review meetings with the HVDC contractor.
- Perform reviews of HVDC contractors interim and final technical deliverables associated with the converter station design and equipment.
- Providing input into resolution of technical issues.
- Collaborate and co-ordinate with technical stakeholders on technical solutions and issues during design, construction and commissioning.
- Review supplier factory and site acceptance test protocols and test results.
- Attend to witness factory testing of equipment and systems at manufacturers facilities as defined in the overall testing plan.
- May represent the Project Promoter at site during SAT to confirm testing and verification of results according to the contract.
- Monitor on-site progress for conformance to technical specification requirements.

Qualifications:

- Professional Engineer with minimum of 7 years' experience including experience with:
 - Power System Planning and Engineering
 - VSC HVDC technology,
 - Multi-terminal HVDC system design.
- Master's or PhD in electrical power systems preferred.
- Recent experience in a leading technical role in the delivery of an HVDC transmission project would be an asset.

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- Recent experience in the management of HVDC EPC transmission projects would be an asset.
- Knowledge of HVDC 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.
- 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.
- Ability to travel and work at construction sites.

Package

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

Send your CV and cover letter **indicating 2022/EAI/012** by 30/6/2022 to:
hr@euroasia-interconnector.com

