

Aquila Development Partners (ADP) is a Korean development platform that focuses on greenfield renewable energy projects in solar, wind and battery storage. Founded as a joint venture by TopInfra and Aquila Capital, ADP combines best in class Korean and international practices and aims to be recognised as a leader in Korea's energy transition. Sustainability is at the core of the ADP value system and is an integral part of its development strategy and processes, and construction and management of assets. With the support of its shareholders, ADP draws on extensive technical capability across the solar, wind and storage sectors, providing its team members numerous opportunities for continuous learning, career growth, and advancement. At launch, ADP had a project pipeline of ~1GW and is supported by a board and senior management with a combined 67 years of clean energy experience and over 1,900 MW of renewable energy transactions closed across Asia Pacific.

For our office in Seoul we are looking for an experienced

## Solar Engineering Manager South Korea (f/m/d)

### Your responsibilities

- Disciplinary reporting to the Managing Director of Aquila Development Partners ("ADP")
- Functional reporting to the Regional Director Engineering & Projects in Singapore; part of the team that assumes responsibility for the overall engineering and execution of the company's standalone and co-located solar PV projects
- Support the local development team and take over coordination, when necessary, in permitting/ regulatory processes (e.g., grid connection)
- Work closely with our colleagues across the development and investment team in Korea to assess development opportunities and provide input for the investment approval processes
- Evaluate project opportunities and conduct technical due diligence in cooperation with our asset management/ engineering colleagues
- Conduct site visits and perform shading analysis, initial transport surveys as well as coordinate site specific surveys through contractors
- Support at request for proposals including the qualification of contractors and consultants for all areas of construction at solar PV projects
- Responsible of the implementation of South Korean Standards into the project design and during construction (Quality Guidelines)
- Support Construction Management at the coordination of grid connection works with utilities and contractors
- Support Construction Management at the coordination of commissioning activities with authorities and contractors
- Liaise with our asset management/ engineering colleagues in the various country organizations to continuously maintain and improve existing company standards and processes
- Stay apprised of current and emerging research and trends in the field of solar PV systems incl. applicable codes, standards and certifications
- Confidently articulate these evolving trends and developments in the day-to-day interactions within the wider

### group Your qualifications

- Bachelor's Degree in a qualitative discipline (e.g., electrical engineering)
- Minimum of 5 years' experience in solar PV system or power plant engineering and related development disciplines such as grid connection
- Experienced in the South Korea grid connection process for large power plants
- Familiar with the development process for utility scale solar PV project in South Korea
- Attention to detail with the ability to drive production of designs and engineering solutions in a high paced environment
- Familiar with latest technology developments in the RE sector and specifically around solar PV in terms of products and system solutions
- Hands-on and independent individual who possesses initiative, adaptability and is able to communicate effectively and work collaboratively in a multi-cultural team
- Proficiency with Microsoft Office, AutoCAD as well as industry specific simulation and design tools
- Fluent in English and Korean language
- Able and willing to travel within the

### country Your prospects

We are a future-oriented company that combines focus, far-sightedness, ambition and independent entrepreneurial responsibility with team spirit and an outstanding corporate climate to create synergies. Combined with our employees' talents, these synergies are the key to the success of our company.