

Position Title	Junior Associate PtX
Reporting to	Senior Manager PtX
Direct Reports	

Position Purpose
To support the PtX team in greenfield project origination and development through to financial close of green hydrogen and ammonia projects.

Responsibilities
<p>Business Origination Support the business development team to facilitate the initial evaluation of the opportunities:</p> <ul style="list-style-type: none"> • Conduct site screening exercises using satellite sources (wind and solar resources, topographical conditions, etc) as well as site visits. • Preliminary technical and financial assessments, using in-house Excel tools which should be further developed and improved with time. • Develop business case, identifying the key risks and opportunities of the project. • Preparing initial presentations and proposals of the opportunity <p>Project Development Being the bulk of the responsibilities, this scope includes the development activities until Financing Close:</p> <ul style="list-style-type: none"> • Support the selection process of third-party advisors (drafting Request for Proposals, tender process management, etc.) as well as support on the management of the advisors' work (progress schedule, etc.) • Develop the pre-feasibility and feasibility studies of green hydrogen projects, which includes the development of a technical solution, the optimisation of the project sources (wind, solar, geothermal, hydropower, etc.), the technology selection (hydrogen electrolyzer, etc.) and the financial optimisation and modelling.

Job Description

- Assist in the negotiations with government public entities (framework/concession agreements, usufruct agreement, grid connection agreements, etc.) and with private entities (hydrogen/ammonia offtake agreement, joint development agreement, etc.).
- Support the coordination with the relevant departments of AMEA Power (technical, legal, etc.) in the EPC tender process (Request for Proposals, tender process management, proposals evaluation, etc.).
- Support the financing process together with the project finance team by drafting Information Memorandums and supporting the technical and commercial Q&A process with the lenders.

Person Specification

<p>Experience Requirements</p>	<ul style="list-style-type: none"> • Well versed on Financial Models and ability to improve/optimize dynamic models using MS Excel
<p>Education Requirements</p>	<ul style="list-style-type: none"> • Bachelor's degree in an engineering discipline, ideally electrical • Programming courses ideally on Visual Basics, or alternatively, on related programming languages.
<p>Required Role Related/Technical Skills</p>	<ul style="list-style-type: none"> • Microsoft Office Suite–Expert • Written communication – Expert • Oral communication – Expert • French, Arabic or Portuguese language is a plus
<p>Interpersonal/ Behavioural Skills</p>	<ul style="list-style-type: none"> • Management • Planning and organization • Results driven • Impact and influencing • Resilience

<p>Reviewed by</p>	
<p>Job Title</p>	
<p>Date</p>	



Job Description

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