**About Technip Energies**

At Technip Energies, we believe in a better tomorrow and we believe we can make tomorrow better. With approximately 15,000 talented women and men, we are a global and leading engineering and technology company, with a clear vision to accelerate the energy transition. Designing and delivering added value energy solutions is what we do.

If you share our determination to drive the transition to a low-carbon future, then this could be the job for you. We are currently seeking a Corrosion Engineer Junior, reporting directly to Material Selection & Corrosion Control Manager to join our Process team based in Rome, Italy.

**About the Job**

*The candidate will be responsible for all activities related to development of the material selection and corrosion control measures developed within Process Department and he/she will provide support to Engineering disciplines on failure analysis, material specifications and material substitutions.*

*The candidate will be responsible to produce the following deliverables:*

*• Material Selection Documents (Material Selection Diagrams, Philosophies, Reports etc),*

*• Corrosion Control Document (API 970) / Corrosion Management Program*

*• Corrosion Risk Assessment*

*• Corrosion Calculation*

*• Integrity Operating Windows (API 584)*

*• Definition of Corrosion Control Measures such as Corrosion Inhibitor, Internal Linings, Cathodic Protection*

*• Corrosion Monitoring*

*• On Stream Inspection.*

*• Support for RBI development*

*The successful candidate shall have a MS degree in Chemical Engineering, Materials Science or Corrosion Science.*

*The candidate should preferably have a background in materials science and corrosion.*

*A valid AMPP/NACE as Corrosion Technologist will be title of merit.*

Available to geographical mobility.

We offer you not only a job, but an inspiring journey in a truly global environment where you team up to break down boundaries thanks to the innovation, creativity and pioneer spirit which drive our people.

**About You**

We’d love to hear from you if your profile meets the following essential requirements:

-Qualifications: Master Degree in Chemical Engineering

-Languages: English Fluent

-Main Skills: team working spirit; attitude to work in an international environmental; goal approach; analytic approach.

- technical knowledge: *materials science and corrosion*

**What’s next?**

Forecast Starting Date: November 2023

Once receiving your application, a recruiter performs an initial check and a review is further carried by hiring manager. We expect to take up to a few weeks to perform that review. If you hear from us, it is because we want to organize interviews and meet with you physically, or virtually, depending upon the location. To get an overview of the recruitment process, visit our dedicated webpage [here](http://www.technipenergies.com/careers/join-us)

We invite you to get to know more about our company by visiting [www.technipenergies.com](http://www.technipenergies.com) and follow us on [LinkedIn](https://www.linkedin.com/company/technip-energies/about/) , [Instagram](https://www.instagram.com/technipenergies/) for company updates.