

Mechanical / Process Chemical Engineering Job Specification

Job Title: Mechanical / Process / Chemical Project Engineer.

Job Location: Home based. UK site based assignments.

Reporting to: Engineering Director.

Package: Competitive Salary, Car allowance, Healthcare Insurance, Pension.

Company Profile Summary

<u>Cobalt Energy Limited</u> is an engineering and operational services company, focused on the delivery of sustainable energy-generating solutions. With a team of fifty staff and contractors, the business is specifically focused on waste-fueled Thermal Renewables in the UK.

Cobalt Energy is focused on delivering a high quality, technically competent and health & safety focused services which will deliver on customer satisfaction and subsequent security of investment. The quality and professionalism of our staff is therefore paramount to our growing company's success.

Cobalt Energy engineers, constructs, operates and also consults in providing solutions in all parts of the waste / power value chain. Its core strength is providing practical solutions ensure projects are configured, progressed and move over the investment decision point line, before then moving them through construction and commissioning into sustained operation.

Qualifications

 Mechanical / Process / Chemical Engineering degree or higher qualification or closely associated discipline. (Preferably Chartered)

Essential attributes

- Approximately 10 years' experience in a related role (e.g. power generation and / or renewable energy environments).
- Familiar with wide ranging engineering standards.
- Experience in programme, project, contract, cost, and supply chain management.
- Knowledge of Heat Recovery / Steam Generation and pipework systems.
- Familiar with / experience in delivering engineering assessments / FEED studies, skills in writing, reviewing, procuring, and delivering technical specifications, in an industrial / waste / power environment.
- Knowledge of /experience in delivering contract and project management both remotely and on site, with system commissioning and associated document control.
- Familiar with / experience in Safety and Engineering Studies e.g. HAZOP / SIL Analysis and PED / PSSR regulations.
- Excellent Client communication skills and team working skills are essential along with time management and the ability to work to deadlines

Desirable attributes

- Project oversight, directing and leadership experience an advantage.
- A good understanding and knowledge of the overall Energy from Waste process.
- Experience of Engineering in waste thermal power projects and process plant construction and/or operation/ maintenance would be a distinct advantage as well as working experience with CMMS systems such as Maximo or Pirana.
- Skills with establishing the root cause of plant related problems and failures.
- Experience and knowledge of electrical engineering an advantage.
- We seek enthusiasm, agility, quality focus and commitment for the work which would make for a good fit with the existing team.



Role details

- Based remotely (at home) with UK project based assignments.
- Frequent and potentially extended periods of travel, project and site work.

Application details

Please send a cover email & and CV to: hr@cobaltenergy.co.uk quoting ref: CEL/002/ME - Mechanical Engineer

We would politely request no agencies please as we do have existing arrangements with agencies who perform an excellent service, but we maintain several approaches to the recruitment of new staff; and we are not looking for any new agencies at this time.