



# Property Services

Consulting



United in Purpose

**Global Job Title** Engineer**Discipline** Consulting**Sub Discipline** Engineering**Role Purpose**

Applies a breadth of knowledge, skills and experience of engineering and company approaches, techniques, and structures. Applies experience to design and develop solutions, resolve engineering issues and problems for a range of products and engineering situations. Works independently under limited technical direction.

**Key Responsibilities and Accountabilities**

1. Define the qualification obligations for the assurance hold points during design, build, test, and commissioning, and provide assurance as to the adequacy, robustness, safety, and adherence of engineering outputs to specifications and requirements.
2. Identify and close issues emerging from product lifecycle stages and manage the resulting change embodiment activities.
3. Undertake peer reviews or checking / verification of tasks as directed.

**The following accountabilities are consistent with those of Associate Engineer @level 6.1:**

1. Obtain confirmation beyond reasonable doubt by review, surveillance, and audit that those assumptions, underpinning engineering data, analysis methodologies, and interpretation of results have been validated.
2. Undertake functional design and/or provide qualification and evidence for acceptance, fitness for purpose, Legislative requirements, and safety.
3. Liaise with both internal and external stakeholders as required ensuring their requirements are adequately supported and that their needs are fully considered and incorporated where appropriate and agreed.
4. Provide realistic programme status, identify problem areas and implement agreed recovery plans.
5. Provide support for assurance that the design is adequate i.e. it is robust and provides supporting documentation for the safety case.

### About this Role

Has a breadth of knowledge gained through professional qualification or substantial work experience in an engineering discipline. Works with limited technical direction. Designs and develops solutions resolves engineering issues and problems for a range of engineering situations.

May lead a small team of engineers and expected to contribute to employee PDRs.

At this level, may have some limited responsibility for monitoring, planning, and controlling a budget, and supporting the development of business cases.

Features of the job include,

- An experienced engineer; has a breadth of engineering knowledge and experience.
- Resolve a range of engineering issues and problems, compiles technical reports and accompanying presentations.
- Provide, review, and adhere to specifications in accordance with stakeholder requirements.
- Coaches, mentors, and assists others on matters pertaining to their own discipline.
- Developing business awareness, building strong working relationships with stakeholders, works independently with limited technical direction or as part of a small team.

Typically, at CEng level (or equivalent level of capability) or in the final stages of achieving this.