## Commissioning

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| **Generic title** | Technical Engineer – 2 |

## Role definition

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| **Summary of role**  | Commissioning Engineer will be responsible for undertaking general Commissioning of equipment and plant.  |
| **Responsibilities and accountabilities**  | As Commissioning Engineer the candidate will need significant experience in commissioning large complex plant together with experience gained in the leadership of a multi discipline organisation.Carrying out all testing activities throughout all stages of commissioning.Identification of faults and ability to propose and implement solutions. Production of test documentation. Organisation of Commissioning Technicians and support resources. Initiation and implementation of FOBs. Witnessing of test activities and validation of working level instructions.Approve the reports for conformance Able to manage the project respecting the established commissioning / qualification timelines and coordinate all(Contractors, Engineering, Users) to align them with the project planningCoordinate schedules and facilitate communication among the supply chainInspect installations and run performance tests Review of all the facilities and systems to verify in detail that each operates correctly and safelyAttend many design, construction and qualification meetings; confer with project personnel to provide technical advice and to resolve problems; and prepare commissioning progress reports for management, the client or others, as described in a job listingDeveloping written test procedures and coordinating, witnessing and documenting start-up and functional testsProvide a planned, documented and managed engineering approach to the start-up and turnover of facilities, systems and equipment to the end-user that results in a safe and functional environment that meets established design requirements and stakeholder expectations  |
| **Qualifications, training and technical knowledge**  | HNC or equivalent Level 4 qualification in relevant engineering subject.Significant experience of delivery in an engineering or technical role. Have a scientific degree (Chemistry, Biochemistry, ...) or equivalent by experienceOver 5 years' experience, preferably M & EGood experience in managing qualifications projects Knowledge in qualifications of Boiler Houses, Pipework Good skills and competencies level: organization, understanding and implementation of C&Q practices in projects, time schedule, team workingAbility to work under heavy pressure due to the requested flexibility and reactivity of the activitiesCandidate would be an Appointed Person under MS electrical safety Rules |
| **Attributes and skills**  | Active plant experienceSignificant experience of delivery on Boiler Houses, M&E experience |