# **Person Specification**

# **Job title: Senior/Principal Dams Engineer – Flood & Water Management**

**Education and Experience**

|  | Essential | Desirable |
| --- | --- | --- |
| A degree in civil engineering, hydrology or geotechnical engineering | X |  |
| Experience of working in the UK reservoir industry | X |  |
| Chartered Status (CEng) with the Institution of Civil Engineers | X |  |
| Professional experience related to dams and reservoirs | X |  |
| * Current appointment to the Supervising Engineers Panel, or desire and drive to become appointed soon. | X |  |
| Knowledge of the UK Reservoirs Act 1975 and key industry guidance documents | X |  |
| Proven project management skills for studies, design or construction projects with the ability to manage your own portfolio of Supervising Engineer commissions. | X |  |
| An inquisitive nature and interest in leading research and development projects related to dam safety | X |  |
| Successful bid writing experience | X |  |
| Ability to work collaboratively with multi-disciplinary teams | X |  |
| Excellent inter-personal and client liaison skills | X |  |
| Excellent oral and written communication skills in English | X |  |
| Desire for progression to All Reservoir Panel |  | X |
| Openness to short term (<3 weeks) overseas travel |  | X |
| Willingness to take online management responsibilities |  | X |

**Personal Characteristics**

|  | Essential | Desirable |
| --- | --- | --- |
| Ability to work independently, take the initiative, find solutions and proactively drive progress, while working as part of a team. | X |  |
| |  | | --- | | Outstanding communications skills, both written and verbal. | | X |  |
| |  | | --- | | Resilient, highly motivated, with the ability to stay calm under pressure | | X |  |
| |  | | --- | | Attention to detail | | Quality and delivery focussed | | X |  |
| X |  |