Person Specification

Engineer Grade 6 (Flood Risk Management)

Part A

The following criteria (experience, skills and qualifications) relating to the discipline applied for will be used to short-list at the application stage:

Essential

- Detailed knowledge of Flood Risk Management strategies, procedures and policies, including the roles and responsibilities of the Risk Management Authorities.
- Ability to manage Flood Risk Management projects to meet national and regional targets and hence mitigate risk (including Health & Safety)
- Developed skills in industry standard software applications i.e. InfoWorks, Microdrainage, AutoCAD, QGIS.
- Experience of successfully delivering business cases for Flood and Coastal Erosion Risk Management (FCERM) projects
- Ability to design solutions to complex hydraulic and drainage problems
- Ability to incorporate Sustainable Drainage Systems (SuDS) as solutions to flood risk problems.
- Evidence of effective communication involving a wide range of audiences
- Ability to be customer focussed and to manage customer relationships
- Experience of the management and control of budgets, resources and programmes
- Experience of developing staff using a range of learning techniques

Desirable

- Knowledge of the planning process and the role of statutory consultees to the Local Planning Authority
- Educated to degree level or equivalent and hold at least 5 years post qualification experience in an engineering environment including at least 2 years which is specific to Flood Management

Part B

In addition to the essential criteria, the following criteria may be further explored at the interview stage:

- Understanding of climate change and how cities can adapt to future challenges and increase their resilience
- Understanding how to deal with difficult situations including the communication of difficult messages
- Experience of using Sustainable Drainage Systems (SuDS) as solutions to flood risk problems

- Knowledge of Flood Risk Management strategies, procedures and policies, including the roles and responsibilities of the Risk Management Authorities
- Ability regarding to design and assess drainage networks using Microdrainage, AutoCAD and other software applications.
- Understanding of equal opportunities
- Understanding of health and safety legislation