# **Job title:** Scientist / Engineer – Hydrodynamics and Marine Quality

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| **Qualifications and skills** | Essential | Desirable |
| Degree in physical sciences, mathematics, or engineering | X |  |
| Post-graduate qualification in water quality or a related field |  | X |

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| **Knowledge and experience** | Essential | Desirable |
| Experienced in coding in FORTRAN, Python and/or Matlab | X |  |
| Good understanding of coastal processes | X |  |
| Knowledge of marine pollutant dispersion and water quality issues |  | X |
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| **Personal attributes/behaviours** | Essential | Desirable |
| Enthusiasm, pragmatism and resourcefulness | X |  |
| An excellent communicator in English (both written and verbal). | X |  |
| Ability to work independently, take the initiative, find solutions, while working as part of a team. | X |  |
| Quality and delivery focused | X |  |
| Excellent attention to detail | X |  |