JOB SPECIFICATION

GRADE: Professional & Technology Officer (PTO)

DEPARTMENT: Department of the Environment

RESPONSIBLE TO: Principal Secretary, Senior Professional & Technology

Officer and Higher Professional and Technology Officers.

JOB PROFILE

The PTO serves as an in-house environmental professional performing the functions (below) under close direction and supervision.

The main duties and functions of the post are:

- Assisting in installation, operation and maintenance of environmental monitoring/sampling equipment; assisting in performing field and office surveys and studies; assisting in performing surveillance and other special projects.
- Assisting in routine repairs and calibrations of environmental monitoring/sampling equipment, in accordance with specifications and standard operating procedures; performing basic sampling data review for precision and accuracy.
- Routine inspections/surveillance and site/field visits to meet compliance requirements.
- Assisting in research and compilation of information and data for environmental compliance.
- Assist with the delivery and implementation of the Climate Change Strategy and other policy documents.
- Assist in the monitoring of progress against targets under the Climate Change Act.
- Assist in the roll out of Carbon Literacy training and other public engagement initiatives.
- Assisting in the compilation of reports, guidance documents and other technical documents.
- Assisting in roll out of environmental education programme and other awareness initiatives.
- Creation & maintenance of the Departmental Geographical Information System (GIS).
- Creation and maintenance of environmental databases.
- Assisting in the generation of Energy Performance Certificates (EPC) and related enforcement.
- Conducting routine sampling and testing, analysis, evaluation and interpretation of data, writing reports and assisting higher-level staff.
- Carrying out any other duties appropriate to the post, as directed by the Principal Secretary, Senior Professional & Technology Officer and Higher Professional & Technology Officers.

CRITERIA	ESSENTIAL	DESIRABLE
Qualifications:	A minimum of a Higher National Diploma (HND), involving study in environmental, physical, or one of the natural sciences or other related field. In addition to the abovementioned qualification requirements, all candidates must have at least 4 years; but preferably 5 years, recognised training (eg Indentured Apprenticeship, Technician Training) and experience which may include up 3 years relevant full-time study. Candidates are expected to satisfy the abovementioned requirements, but lack of formal qualifications may not be a barrier to promotion except when there is: A Legal requirement (or in certain circumstances a quasi-legal requirement) or; An essential pre-requisite to the effective performance of the job Candidates who do not meet the abovementioned requirements but have served an Indentured Apprenticeship and can satisfy the Public Service Commission that they have an aggregate of at least 7	A Bachelor of Science (BSc) degree or higher, involving major study in environmental, physical, or one of the natural sciences or other related fields.
	years' experience in the relevant discipline are also eligible to apply for promotion to the PTO grade.	
Experience:	Must have a good understanding of the various environmental disciplines and fields, which she/he would be expected to deal with.	Experience in research and data gathering techniques; principles, practices and methods of environmental science, natural resource management, pollution prevention and pollution control; presentation of ideas and information to a broad range of audiences (including environmental education).
Knowledge:	Knowledge in European Union and Gibraltar Environmental Law.	

Key Skills and Behaviours:	written. Computer Literacy in dealing with MS Office, in particular, the Word, Excel, Access and PowerPoint programmes. Ability to plan, organise and prioritise work. Ability to work effectively often under pressure. Ability to use sound judgement in performing assigned tasks. Understanding of environmental regulations and related laws.	Possess the ability to make sound decisions and have sound judgement.
Other Requirements:	Willingness to take on responsibility. Ability to prepare maps, plans, charts and graphs as directed. Available to work, on occasions, as required, after normal working hours.	