	RSciTech Registered Science Technician	**RSci** Registered Scientist	**CSci** Chartered Scientist
Application of knowledge and understanding	• Apply knowledge of underlying concepts and principles associated with area of work. • Review and select appropriate scientific techniques, procedures and methods to undertake tasks. • Interpret and evaluate data and make sound judgements in relation to scientific concepts.	• Apply extended knowledge of underlying concepts and principles associated with area of work. • Review, evaluate and apply underlying scientific concepts, principles and techniques in context of new and different areas of work. • Analyse and interpret and evaluate data, concepts and ideas to propose solutions to problems.	• Demonstrate how you use knowledge, experience, skills and broader scientific understanding to optimise the application of existing and emerging science and technology. • Exercise sound judgement and understand principles of uncertainty in complex and unpredictable situations. • Demonstrate critical evaluation of relevant scientific information and concepts to propose solutions to problems.
Personal responsibility	• Work consistently and effectively with minimal supervision to appropriate standards and protocols and know when to escalate appropriately. • Demonstrate how you apply safe working practices. • Take responsibility for the quality of work and the impact on others.	• Work autonomously while knowing when to escalate appropriately and recognising limits of scope of practice. • Take responsibility for safe and sustainable working practices and contribute to their evaluation and improvement. • Take responsibility for the quality of your work and also enable others to work to high standards.	• Work autonomously and take responsibility for the work of self and others. • Promote, implement and take responsibility for robust policies and protocols relating to health, safety and sustainability. • Promote and ensure compliance with all relevant regulatory requirements and quality standards. • Oversee the implementation of solutions and demonstrate an understanding of potential and actual impacts of your work on your organisation, on the profession and on the wider community.
Interpersonal skills	• Demonstrate effective and appropriate communication skills. • Demonstrate effective interpersonal and behavioural skills. • Demonstrate an ability to work effectively with others.	• Demonstrate effective and appropriate communication skills. • Demonstrate effective interpersonal and behavioural skills. • Demonstrate productive working relationships and an ability to resolve problems.	• Demonstrate the ability to communicate effectively with specialist and non- specialist audiences. • Demonstrate effective leadership through the ability to guide, influence, inspire and empathise with others. • Demonstrate the ability to mediate, develop and maintain positive working relationships.
Professional Practice	• Recognise problems and apply appropriate scientific methods to identify causes and achieve solutions. • Demonstrate how you use resources effectively. • Participate in continuous process improvement.	• Identify, review and select scientific techniques procedures and methods to undertake tasks. • Contribute to the organisation of tasks and resources. • Participate in the design, development and implementation of solutions. • Contribute to continuous process of improvement.	• Demonstrate how you scope and plan and manage projects. • Demonstrate the achievement of desired outcomes with the effective management of resources and risks. • Take responsibility for continuous improvement within a scientific or technical environment.
Professional standards	• Comply with relevant codes of conduct and practice. • Maintain and enhance competence in own area of practice through professional development activity.	• Comply with and promote relevant codes of conduct and practice. • Maintain and enhance competence in own area of practice through professional development activity.	• Comply with and promote relevant codes of conduct and practice. • Demonstrate a commitment to professional development through continuing advancement of your own knowledge, understanding and competence.