Assessment Requirements for DEFGEO003 Provide geospatial support to operations

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Modification History

Release 1. This is the first release of this unit of competence from the Defence DEF Training Package

Performance Evidence

Evidence required to demonstrate competence must satisfy all of the requirements of the elements and performance criteria. If not otherwise specified the candidate must demonstrate evidence of performance of the following on at least one occasion:

- checking product to ensure interoperability with defence operations
- communicating clearly and concisely with others to receive and clarify instructions
- following logical and complex analysis techniques
- identifying and rectifying performance abnormalities
- identifying the geospatial resources available for the performance requirement
- identifying and operating the resources for the geospatial products required
- identifying, reviewing and analysing information that may impact on the geospatial product's operational performance
- locating and applying documentation, policies and standard operational procedures (SOPs) relevant to providing geospatial support
- negotiating and communicating effectively with key stakeholders
- undertaking research and analysing related to geospatial operations
- using information technology and software appropriate to geospatial operations
- completing reports and documentation
- following manufacturer specifications and SOPs for resources and equipment

Knowledge Evidence

Evidence required to demonstrate competence, must satisfy all of the requirements of the elements and performance criteria and include knowledge of:

- legislative and regulatory requirements related to the geospatial products being generated
- legislative obligations of Work Health and Safety (WHS)/Occupational Health and Safety (OHS)/Occupational Safety and Health (OSH) requirements and safe work / workplace procedures relevant to geospatial operations
- geospatial operational outcomes and requirements
- geospatial operational or training environment in which the products will be applied
- operational capabilities and limitations of the relevant geospatial equipment for the products required

- organisational policy and procedures related to generating geospatial products
- geospatial product knowledge related to resources and equipment in service
- effective communication and negotiation techniques for supplying products and producing reports on spatial operation

Assessment Conditions

As a minimum, assessors must satisfy applicable regulatory requirements, which include requirements in the Standards for Registered Training Organisations current at the time of assessment.

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Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.

Assessment must occur in workplace operational situations. Where this is not appropriate, assessment must occur in simulated workplace operational situations that reflect workplace conditions.

Resources for assessment must include access to:

- a range of relevant exercises, case studies and/or other simulations
- applicable documentation including workplace procedures, regulations, codes of practice and operation manuals
- relevant and appropriate materials, tools, equipment and personal protective equipment currently used in industry

Links

Companion Volume implementation guides are found in VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6bdbab1e-11ed-4bc9-9cba-9e1a55d4e4a9