

Competence 8

Demonstrates the ability to install, maintain and calibrate auxiliary equipment used in AUV operations

This meets the requirements of IMCA

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|------------------------------|--|-------|--|
| Candidate Name: | | Date: | |
| Activity Number (1,2, or 3): | | | |

Performance Criteria: all of these must be assessed over a minimum of 3 work activities

Type of Evidence: Observation (O), Work Product (P), Written (W), Questioning (Q), Not Covered (N/C) or Not Applicable (N/A)

| Performance Criteria | | Type of Evidence |
|----------------------|---|------------------|
| a) | Can locate and make documentation available to team members | |
| b) | Can allocate tasks and brief Technicians on the installation, operation, and maintenance of auxiliary equipment | |
| c) | Ensures equipment is correctly mounted in line with company/manufacturers guidelines and operational safety requirements | |
| d) | Can interface equipment to AUV power supply | |
| e) | Can interface equipment to AUV control system ensuring appropriate data links are made available and I/O channels allocated | |
| f) | Can calibrate auxiliary equipment in accordance with manufacturers guidelines | |
| g) | Can discuss work scopes with Clients, Supervisors and Technicians | |
| h) | Can suggest improvements/alterations to the work scope when installing and operating auxiliary equipment | |
| i) | Can instruct colleagues on the use of auxiliary equipment | |
| j) | Can store auxiliary equipment in a safe and secure manner in accordance with manufacturers recommendation | |
| k) | Up dates documentation and logs on completion of maintenance activities on auxiliary equipment | |

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| Witness name: (If applicable in assessment plan) | | Date: | |
| Assessor name: | | Date: | |