Equipment Technician



Competence 6

The ability to remove, test and inspect auxiliary equipment as used in routine ROV/Plough operations *This meets the requirements of IMCA R/R03/000/09/09*

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)	Prepares work area in a safe and logical manner	
b)	Plans sequence of operations ensuring relevant authorisations and time limitations are met	
c)	Locates relevant drawings and work for the equipment	
d)	Removes equipment in line with manufacturer/operating company guidelines	
e)	Sets up test facility for equipment where appropriate	
f)	Performs electrical and mechanical tests, where appropriate, on the equipment in line with manufacturer/operating company guidelines	
g)	Makes full and proper use of appropriate test equipment, ensuring necessary calibrations are carried out	
h)	Completes documentation in line with operating company requirements	
i)	Inspects replacement equipment prior to fitting on the system. Specific attention must be given to: electrical connections, cables and connector, O-rings and seals, calibration dates are satisfactory	
j)	Installs replacement equipment in line with manufacturers and operating company requirements	
k)	Tests/calibrates equipment when fitted to the system	
I)	Re-instates the work area on completion of activity	
m)	Completes documentation and maintenance logs on completion of task	

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