

Competence 5

The ability to isolate High Voltage systems prior to carrying out maintenance activities

This meets the requirements of IMCA This meets the requirements of IMCA R/RO2/000/01/01, R/RO2/000/04/04,

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)	Has completed a High Voltage Safety Awareness course	
b)	Ensures personnel involved in maintenance activities are compliant with HV safety procedures and legislation	
c)	Can obtain and implement permit to work documentation for HV activities	
d)	Can brief team on HV safety matters paying attention to company Safety Management System	
e)	Can connect and disconnect the ROV/Plough system from HV supply taking into consideration any advice offered by ship/rig electricians	
f)	Demonstrates the correct 'locking off' and tagging out procedures during the isolation of HV systems	
g)	Can inspect, test and calibrate HV test probes in accordance with company procedures	
h)	Can test and prove dead HV equipment	
i)	Demonstrates the correct discharging of HV equipment where appropriate	
j)	Can attach and remove additional 'earths' where necessary	
k)	Can diagnose faults in HV equipment	
l)	Can power up and shut down ROV/Plough control vans	
m)	Completes documentation for HV maintenance activities in accordance with company procedures	

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