

## Competence 6 Underpinning Knowledge Questions

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

This meets the requirements of IMCA

Refer to the performance criteria for this competence for guidance on the subjects for questions

Candidate Name:		Date:	
<i>N.B, The Assessor may ask the candidate for oral or written responses to questioning</i>			
<b>Underpinning Knowledge Questions</b>			<b>Satisfactory Response?</b>
1	List the legislative documentation that applies when carrying out maintenance on High Voltage systems		
2	List the hazards that you must take into account when working on High Voltage equipment		
3	What information is typically included on a High Voltage permit to work form?		
4	Explain the 'locking off' procedure for a typical piece of High Voltage equipment		
5	What factors do you take into account when inspecting a High Voltage test probe?		
6	Explain how you would calibrate the High Voltage test probe used within your organisation		
7	Explain the procedure you would follow to discharge an ROV umbilical prior to carrying out a re-termination		
8	Where would you typically attach additional earths on your system during the isolation process prior to carrying out a re-termination?		
9	List the personnel included on a High Voltage permit to work as used within your organisation		
10			
<b>Feedback on answers received:</b>			
Witness name: (If applicable in assessment plan)		Date:	
Assessor name:		Date:	