AUV Engineer



Competence 7 Underpinning Knowledge Questions

Demonstrates the ability to carry out and co-ordinate fault-finding activities on AUV systems This meets the requirements of IMCA

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

Candidate Name:			Date:	
N.B, The Assessor may ask the candidate for oral or written responses to questioning				
Underpinnng Knowledge Questions				Satisfactory Response?
1	List the hazards that may	be encountered when carrying out fault finding in an AUV	system	
2	Briefly explain one example of how you have used the AUV diagnostic system to assist you in locating a fault on the system			
3	Briefly explain one example of how you have used the AUV computer system to set up parameters prior to subsea operations			
4	List the main checks you would make if a sonar system stopped working during subsea operations			
5	How are fault finding activities recorded on your AUV system?			
6	Why is it important to accurately record fault finding activities?			
7	What do you consider to be the key attributes that you must have in order to effectively coach a colleague in fault finding activities?			
8				
9				
10				
Feedback on answers				
received:				
Witness name: (If applicable in assessment plan)			Date:	
Assessor name:			Date:	

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