

Competence 9 Underpinning Knowledge Questions

Demonstrates the ability to set-up, install and operate navigation aids used in sub-sea operations

This meets the requirements of IMCA

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

Candidate Name:		Date:	
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N.B, The Assessor may ask the candidate for oral or written responses to questioning

Underpinning Knowledge Questions		Satisfactory Response?
1	List the hazards that may occur when installing and setting up navigational equipment on AUV systems	
2	Briefly explain how you set up a transponder for use on a typical subsea operation	
3	What are the key factors that affect the performance of an HPR system during subsea operations?	
4	What are the maintenance requirements for transponders and responders used on AUV systems?	
5	Briefly explain the difference between LBL and USBL transponder arrays	
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Feedback on answers received:	
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Witness name: (If applicable in assessment plan)		Date:	
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Assessor name:		Date:	
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