Senior Pilot Technician (Submersible Engineer)



Competence 11 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 R/RO2/000/08/08

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 Satisfactory **Underpinnng Knowledge Questions** Response? List the hazards that may occur when installing and setting up navigational equipment on ROV 1 systems Briefly explain how you set up a transponder for use on a typical subsea operation 2 What are the key factors that affect the performance of an HPR system during subsea operations? What are the maintenance requirements for transponders and responders used on ROV systems? Briefly explain the difference between LBL and USBL transponder arrays 5 6 7 8 9 10 Feedback on answers received: Witness name: Date: (If applicable in assessment plan) Assessor name: Date:

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