Senior Pilot Technician (Submersible Engineer)



Competence 10 Underpinning Knowledge Questions

Demonstrates the ability to carry out umbilical re-terminations

This meets the requirements of IMCA R/RO2/000/04/04, 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 documentation that you would refer to when carrying out an umbilical/tether retermination 1 List the hazards you may encounter when carrying out an umbilical/tether re-termination 2 Briefly explain how you would calibrate fibre optic test equipment used for locating faults in an ROV/TMS umbilical/tether List the key steps in the electrical isolation that you would carry out prior to removing the 4 termination from the ROV/TMS system Briefly explain how you perform a mechanical re-termination and list the equipment and materials you would use What are the electrical checks you would carry out on an ROV/TMS umbilical/tether? 6 List the documentation you would complete after the re-termination has been completed 7 8 9 10 Feedback on answers received: Witness name: Date: (If applicable in assessment plan) Assessor name: Date:

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