

AUV Engineer

Verification of competence, education and training



Candidate Name:	
Date of birth:	
Candidate email:	

I confirm that the person detailed above:

- 1 Has been employed by _____ (company name)
- 2 At the position of _____

Between the dates of _____ and _____
- 3 Totalling approximately _____ offshore days
- 4 I can confirm that the person holds a valid and authentic academic/trade qualification (where applicable) for the position at which they are employed (*please provide copies of certificates*).
- 5 In my view the person has demonstrated the skills necessary to be deemed competent at the above grade in accordance with IMCA guidelines (if applicable) and within MTCS Competencies (listed on sheet 2). I would therefore like to recommend that they be assessed for the grade (please provide copies of recent appraisals/performance reviews).
- 6 The person has a valid offshore medical and survival suitable for the geographical area in which they work (*please provide copies of certificates*).

Witness name:		Position:	
Witness signature:		Date:	
Witness email:		Witness contact no:	
Company name / address:			
MTCS (UK) Ltd Email: enquiries@mtcs.info		Tel: +44 (0)15394 40200 www.mtcsuk.com	

Job Summary:

An AUV Engineer is regarded as someone who can fault find on equipment but also plan and to some degree manage technical activities. In many cases the AUV Engineer will be required to assist the supervisor on some managerial activities, for instance acting as a Night Shift Supervisor.

The AUV Engineer is also expected to coach colleagues in all aspects of sub-sea operations and maintenance.

In practise there is some overlap between AUV Engineer and Supervisor grades. It is not the intention of this programme to limit the technical activities undertaken by an AUV Engineer when they are clearly capable of undertaking some of the responsibilities of the Supervisor grade, with the consent of the AUV Supervisor or assessor.

Entry Level Specifications:

- Valid and current offshore medical certificate that is acceptable in the region of the world in which they are employed
- Valid and current offshore survival certificate that is acceptable in the region of the world in which they are employed
- Achieve 360 days offshore experience at AUV Technician grade
- Have a minimum of 36 months in the industry
- Achieve 100 hours operational experience at AUV Technician grade

Competencies:

- 1) Demonstrates the ability to co-ordinate activities in a safe manner
- 2) Demonstrates the ability to co-ordinate emergency response activities
- 3) Can demonstrate team leadership and assessment skills
- 4) Demonstrates the ability to assist in mobilisation and de-mobilisation activities in a safe manner in line with company requirements
- 5) Demonstrates the ability to inspect and test AUV launch equipment and have an awareness of appropriate legislative requirements
- 6) Demonstrates the ability to implement and manage maintenance activities
- 7) Demonstrates the ability to carry out and co-ordinate fault-finding activities on AUV systems
- 8) Demonstrates the ability to install, maintain and calibrate auxiliary equipment used in AUV operations
- 9) Demonstrates the ability to set-up, install and operate navigation aids used in sub-sea operations
- 10) Demonstrates the ability to oversee all routine administrative requirements during sub-sea operations and maintenance activities