

Witness Statement

Dive Technician (Mechanical)

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) D12/000/01-06 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	

Dive Technician (Mechanical)

D12/000/01-06



Job Summary:

A Dive Technician (Mechanical) is regarded as someone who is conversant with the mechanical systems of diving equipment associated with subsea marine operations.

They can participate in the Dive Technical Team during operations and will report directly to the Dive Technician Supervisor when offshore.

The Dive Technician (Mechanical) is expected to take part in the competence assessment process.

Entry Level Specifications:

- Prior knowledge, skills and experience of mechanical/hydraulic engineering gained through either: Trade qualification or Advanced academic education or Military training/qualification or Extensive experience in previous employment
- Current and valid survival certificate
- Current and valid medical certificate
- Complete employing company familiarisation course

Competencies:

- 1) The ability to perform activities in a safe manner in accordance with legislative and operating company requirements
- 2) The ability to participate in emergency procedures as required on the vessel or installation where operations take place
- 3) The ability to perform in a team and cooperate in all operational activities in a safe and reliable manner
- 4) The ability to undertake accurate gauge calibration, testing and maintenance within the dive system
- 5) The ability to undertake testing and maintenance of regulators and pressure relief valves used within the dive system
- 6) The ability to demonstrate correct application of pipe work, valves and fittings within dive systems and recognise environmental, safety and material limitation factors
- 7) The ability to carry out gas purity tests, record results and take appropriate action as dictated by results
- 8) The ability to fully understand the dive system chamber configuration and the ancillary equipment required to maintain the correct environment for a divers well being
- 9) The ability to undertake planned maintenance and fault finding activities on industry standard divers' hats
- 10) The ability to store, maintain and conduct mechanical umbilical re-terminations
- 11) The ability to undertake all routine administrative tasks that are required to be undertaken during normal dive maintenance operations