

## Pilot Technician Grade I

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) R/R03/000/01-10 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 <a href="mailto:enquiries@mtcs.info">Email: enquiries@mtcs.info</a>		Tel: +44 (0)15394 40200 <a href="http://www.mtcsuk.com">www.mtcsuk.com</a>	

# Pilot Technician Grade I

R/R03/000/01-10



## Job Summary:

A Pilot Tech I is regarded as someone who can undertake 'first line' fault-finding on equipment and undertake routine maintenance. In many cases, the PTI will be required to assist the Senior Pilot Tech (Sub Eng) in more complex technical activities such as component-level fault-finding, system set-up and calibration.

In practise there is some overlap between PTI and Senior Pilot Tech (Sub Eng) grades. It is not the intention of this programme to limit the technical activities undertaken by a PTI when they are clearly capable of undertaking some of the responsibilities of the Senior Pilot Tech (Sub Eng) grade, with the consent of the ROV 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 180 days offshore experience at PTII grade
- Achieve 100 hours piloting experience at PTII grade (40 hours can be on Type A or B Simulators). This can include up to a maximum of 20 hours on Type B Simulators

## Competencies:

- 1) Demonstrates the ability to perform activities in a safe manner in accordance with legislative and operating company requirements
- 2) Demonstrates the ability to participate in emergency procedures as required on the vessel or installation where operations take place
- 3) Demonstrates the ability to perform in a Team and co-operate in all operational activities in a safe and reliable manner
- 4) Demonstrates the ability to undertake all routine preventative maintenance activities that are required to be carried out on ROV electrical systems
- 5) Demonstrates the ability to undertake all routine preventative maintenance activities that are required to be carried out on ROV hydraulic and mechanical systems
- 6) Demonstrates the ability to undertake routine fault-finding activities on ROV electrical, electronic and video systems
- 7) Demonstrates the ability to undertake routine fault-finding activities on hydraulic and mechanical systems
- 8) Demonstrates the ability to remove, test and inspect auxiliary equipment as used in routine ROV operations
- 9) Demonstrates the ability to perform all the duties required of an observer, including deck checks, during normal operational activities
- 10) Demonstrates the ability to assist the ROV Team in electrical and mechanical umbilical re-terminations
- 11) Demonstrates the ability to undertake all routine administrative tasks that are required to be undertaken during normal ROV operations
- 12) Demonstrates the ability to pilot an ROV system during normal subsea activities including launch and recovery operations. The Candidate must successfully complete 100 hours piloting over a minimum of 180 offshore days