

Grade I Survey Engineer

Verification of competence, education and training

Please note, MTCS may contact you via email to confirm this form was completed by you (the witness).

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) S/S22/000/06-10 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 Email: enquiries@mtcs.info		Tel: +44 (0)15394 40200 www.mtcsuk.com	

Job Summary:

A Grade I Survey Engineer is regarded as someone who is conversant with engineering aspects of marine survey operations.

They can successfully participate in the Survey Team during operations and will report directly to the Senior Survey Engineer.

The Grade I Survey Engineer is expected to coach and assess junior members of the Survey Project Team in line with the Competence Management Programme.

Entry Level Specifications:

- Satisfactory completion of the competence criteria for Survey Engineer Grade II and be working towards Survey Engineer Grade I
- Nominally 12 months including 80 days operational experience as a Survey Engineer Grade II OR Relevant Industrial, military or academic experience in Survey discipline
- 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

Competencies:

- 1) The ability to set up and operate online systems
- 2) The ability to install and configure positioning systems
- 3) The ability to calibrate and operate positioning systems
- 4) The ability to install and configure survey equipment
- 5) The ability to operate ancillary survey equipment
- 6) The ability to service and maintain survey equipment
- 7) The ability to mobilise on/offline systems
- 8) The ability to install and configure technical software packages
- 9) The ability to use technical online software packages
- 10) The ability to interpret datums and projections
- 11) The ability to use tidal and water column parameters within the survey system/project
- 12) The ability to interpret data quality criteria and use an onboard data management system and use an onboard data management system
- 13) The ability to undertake routine administrative tasks and keep online logs