

Grade I Seismic Geophysicist

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:

A Grade I Seismic Geophysicist is regarded as someone who is conversant with survey aspects of marine survey operations.

Seismic Geophysicists find underground oil and gas deposits.

Using physical methods (gravitational, magnetic, electric) they measure the physical properties of subsurface earth to detect or infer the presence of oil or gas.

Geophysicists are involved in the acquisition, processing and interpretation of that data.

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

The Grade I Geophysicist 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 Seismic Geophysicist Grade II and be working towards Seismic Geophysicist Grade I
- Nominally 12 months including 80 days operational experience as a Seismic Geophysicist 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 use technical software packages
- 2) The ability to acquire & interpret data
- 3) The ability to manage data
- 4) The ability to write technical reports; including graphic presentation and mapping
- 5) Demonstrate a broad understanding of surveying principles