

## ETO

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) M/A11/B01-B08/01-06 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 <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>	

**Job Summary:**

An ETO or Electrician is regarded as someone who is conversant in all aspects of marine electrical engineering and is able to demonstrate competence in the operation, maintenance & repair of power plant & electrical ancillaries during dynamic positioning operations, whilst working in at least one area of work covered by IMCA guidelines.

- Anchoring
- Heavy lifting
- Diving support
- Pipelay (rigid & flexible)
- Well servicing
- Survey & ROV Operations
- Semi-submersibles.

**Entry Level Specifications:**

- Completed an appropriate apprenticeship within the electrical trade.
- Has a valid IMCA logbook / record of competence that is kept up to date, with training, qualifications and experience in accordance with STCW Reg 111/6 and appropriate seagoing experience
- Record of competence that is kept up to date, with training, qualifications and experience i.a.w. STCW Reg. VI/I and VI/6 & MARPOL 73/78 as amended.
- Attended a recognised and, where appropriate accredited course in the safe operation of HV systems
- Has a valid flag state medical certificate
- Has a valid flag state survival craft training certificate i.a.w. STCW Reg VI/2
- Security related training in accordance with STCW Reg VI/6
- Has valid certificates for personal survival techniques; firefighting & fire prevention and personal safety & social responsibility (STCW Reg VI/I).
- Demonstrates adequate knowledge & use of the English language i.a.w STCW code table A III/6
- Demonstrates knowledge of emergency procedures, including formal training and assessment record of emergency drills / situations
- Appropriate certificate of training in medical first-aid i.a.w STCW Code Section A-VI/4 (table A-VI/4-I )
- Record of competence to be an ETO takes cognisance of flag and coastal state requirements at an operational level including demonstrating knowledge of emergency procedures

**Competencies:**

- 1) The ability to operate the company safety management system and co-ordinate the electrical personnel and operations
- 2) The ability to co-ordinate the electrical team during an emergency situation of the DP System and / or Vessel
- 3) The ability to coach / mentor personnel and implement effective management and communication techniques in the workplace
- 4) Operate & maintain power plant & electrical ancillaries on a DP Vessel, monitoring machinery and responding to mechanical / electrical failure
- 5) Operate & maintain equipment during deployment & recovery of anchors
- 6) Operate & maintain equipment during heavy lifting operations
- 7) Operate & maintain equipment during Diving Operations
- 8) Operate & maintain equipment during Pipelay operations
- 9) Operate & maintain equipment during Well Servicing
- 10) Operate & maintain equipment during ROV / Survey Operations
- 11) Operate & maintain equipment during Semi-submersibles operations