

Candidate:	Bill Bloggs	Witness:	Johan Smit	
IMCA role:	Surveyor Grade 1			
Competence ID:	S/21/000/13/e, S21/000/07/g, S/21/000/12/m, S/21/000/09/d			
Vessel/ Installation:	CSV Vessel	Date:	01/04/2018	

The following is a record of Work Evidence submitted by the candidate:

Work Evidence:

During April 2017 Bill, myself and two junior members of the survey team carried out the mobilisation of the IMCA Survey vessel in Peterhead, UK. This was followed by 2 days of sea trials off Peterhead.

During this time Bill took a proactive approach with the installation/setup of the survey hardware/software and demonstrated the following abilities:-

- Bill configured the geodetic parameters and confirmed they were correctly entered into the online
 navigation system. He checked the parameters against the project procedures and using the
 supplied test co-ordinate set was able to verify the setup. (S/S21/000/13/e, S/21/000/07/g)
- Bill played a key role installing and configuring the online navigation software (Navipac) and also imparted his knowledge to the junior team members.
- Bill has a good working knowledge of the setup, offset calculations, logging and data processing involved when calibrating vessel heading sensors. I have witnessed him perform numerous calibrations and verifications whether alongside (static) or at sea (dynamic) and he has always been meticulous during data analysis to ensure the calibrations are within specification. (S/21/000/12/m)
- Bill has completed full systems checks on all the survey equipment installed on the vessel. One example of this is when his survey team carried out one of many alongside verifications on the Vessel/ROV survey sensors whereby custom log files were setup within the online Nav system to record all data received for the system interfaced sensors. The data was extracted, segregated and analysed for each specific sensor. With all data complied Bill then populated the most recent company approved reporting forms and determined whether the systems and intersystem values fell within the expected specifications. (S/21/000/09/d)

I, the Witness, confirm that the evidence produced by the Candidate meets Company requirements

Witness:	Johan Smit	Date:	01/04/2018
Witness Role:	Party Chief	Witness Company:	Ocean Ltd