

Competence 4

The ability to plan and undertake the calibration of the survey system and sensors

This meets the requirements of IMCA S/S21/000//07/7.3 & 7.4

Candidate Name:		Date:	
Activity Number (1,2, or 3):			

Performance Criteria: all of these must be assessed over a minimum of 3 work activities

Type of Evidence: Observation (O), Work Product (P), Written (W), Questioning (Q), Not Covered (N/C) or Not Applicable (N/A)

Performance Criteria		Type of Evidence
a)	Demonstrates a full understanding of calibration requirements and procedures	
b)	Demonstrates the ability to plan and undertake survey system calibrations	
c)	Demonstrates the ability to calibrate vessel heading sensors against known datum at sea and alongside	
d)	Demonstrates the ability to calibrate motion sensors against known datum	
e)	Demonstrates the ability to calibrate bathymetry systems	
f)	Demonstrates the ability to process calibration data and apply results in appropriate survey system	
g)	Knowledge of theory: demonstrates the ability to observe, and ability to compute, azimuth using solar or stellar observations	

Witness name: (If applicable in assessment plan)		Date:	
Assessor name:		Date:	