

Competence 8

The ability to operate positioning systems

This meets the requirements of IMCA S/S31/000//11/11.1

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 an understanding of the basic operating principles of surface and sub-surface positioning systems	
b)	Demonstrates the ability to operate standard surface navigation equipment	
c)	Demonstrates the ability to modify navigation system parameters such as beacons/stations in use, elevation masks	
d)	Demonstrates the ability to monitor the status of the navigation system and/or chain including identification and de-selection of poor performing stations	
e)	Demonstrates the ability to operate standard USBL positioning equipment including beacon selection/de-selection, checking of standard parameters, e.g. offsets, sound velocity	
f)	Demonstrates the ability to operate standard LBL positioning equipment including beacon selection/de-selection, checking of standard parameters, e.g. offsets, sound velocity	

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