

Competence 10

The ability to interpret datums, projections and conventional land survey techniques

This meets the requirements of IMCA S/S31/000//12/12.1 & 12.2

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 clear understanding of basic geodetic terminology (i.e. datum, projection, spheroid etc.)	
b)	Demonstrates a clear knowledge of commonly used horizontal and vertical datums for offshore surveys	
c)	Demonstrates a clear knowledge of grid and geodetic trigonometry and its application in offshore survey	
d)	Demonstrates a knowledge of precision, accuracy and error as they apply to the derivation of a position from observations	
e)	Demonstrates a knowledge of intersection; resection; traverse; angle observation; distance observation	

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