

Competence 1

The ability to demonstrate and understand standard Dimensional Control survey principles and how they are used during Dimensional Control Surveys

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 the ability to plan and execute a jacket visit to determine jacket cut off levels.	
b)	Demonstrates the ability to plan a dimensional control survey to determine the jacket foot print measurements at the proposed jacket cut off location. To demonstrate an understanding of the implications of the batter on the jacket's leg for survey measurements.	
c)	Demonstrates the ability to converse with "client onsite engineers" to assist with additional requirements when requested. Ensure that all changes to procedures are addressed via the Management of change procedure (MOC)	
d)	Demonstrates the ability to QC procedures, SC4W and other raw data & calculations, reports and other deliverables and suggest or complete remedial actions for any structure, jacket and vessel DC Survey.	
e)	Demonstrates the ability to survey transponder buckets to determine the P&R plus HDG misalignment C O values.	
f)	Demonstrate the ability to define structure, jacket and vessel coordinate frames.	
g)	Demonstrates the ability to complete as built-in surveys of spools as part of QC process, analyse the data and complete associated reporting.	

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