Grade I Inspection Engineer

Competence 6



The ability to recognise standard features of subsea structures

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)

	Type of Evidence	
a)	Demonstrate an understanding of the construction of subsea structures	
b)	Demonstrate an understanding of in service defects and modes of subsea structures	
c)	Demonstrate an understanding of surface and sub-surface positioning systems	
d)	Demonstrate an understanding of data, co-ordinate systems and KP generation	
e)	Demonstrate a basic understanding of ROV systems	
f)	Demonstrate an understanding of ROV sensors used in typical Inspection Activities	
g)	Demonstrate an understanding of Inspection Diving restraints and restrictions	

Witness name: (If applicable in assessment plan)	Date:	
Assessor name:	Date:	
		@ MTCC 144 11/2/2025