

Competence 5

The ability to undertake testing and maintenance of regulators and pressure relief valves used within the dive system

This meets the requirements of IMCA C003/D/D 12/000/04/05/07

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 safely isolate, remove, calibrate (if applicable) and re-instate pressure relief valves and regulators	
b)	Demonstrates the ability to conduct common fault finding routines	
c)	Demonstrates the ability to conduct post-maintenance tests to ensure: unit holds test pressures, unit maintains adequate flow	
d)	Demonstrates the ability to identify and replace consumables such as: O rings, seats, springs and valve sets	
e)	Demonstrates the ability to comply with company certification and recording systems	
f)	Understands the dangers of high pressure systems and pressure differentials	
g)	Demonstrates awareness of circumstances leading to condemning of regulators or returning to supplier	

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