

## Competence 7

The ability to operate subsea and topside equipment as used in saturation diving (hydraulic/cleaning/welding and cutting/inspection)

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)	Is aware of the risks associated with, and can demonstrate the correct operation of, hydraulic equipment such as: grinder/wire brush, drill, impact wrench and bolt tensioning	
b)	Is aware of the risks associated with, and can demonstrate the correct operation of, cleaning equipment such as: HP water jet and LP grit cleaning	
c)	Is aware of the risks associated with, and can demonstrate the correct operation of, welding and burning equipment such as: Oxy – arc cut and welding – wet and habitat	
d)	Is aware of the risks associated with, and can demonstrate the set-up and use of, inspection equipment such as: FMD, Ultra-sonics, MPI and CPP	
e)	Is aware of the risks associated with, and can demonstrate the correct actions to be taken in the event of the failure of subsea and topside equipment	

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