

## Competence 4a

The ability to undertake all routine preventative maintenance activities that are required to be carried out on ROV/Plough hydraulic and mechanical systems

*This meets the requirements of IMCA R/RO3/000/04/04*

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)	Can locate and use all system hydraulic and mechanical drawings prior to carrying out maintenance activities	
b)	Demonstrates the ability to isolate ROV/Plough systems prior to discharging hydraulic systems	
c)	Can identify all hydraulic components on ROV/Plough systems	
d)	Can plan a sequence of operations for carrying out maintenance activities in a safe manner within required time scales	
e)	Can locate tools and safety equipment, including PPE prior to carrying out maintenance activities	
f)	Can inspect mechanical components on ROV/Plough systems to ensure integrity	
g)	Can drain the hydraulic system in line with safety and environmental requirements	
h)	Identifies correct storage requirements for old oil	
i)	Identifies correct oil for recharging the system	
j)	Demonstrates the correct procedure for 'venting' the system during oil changes	
k)	Removes and replaces filters in line with system requirements	

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