

## Competence 3

The ability to operate gas management systems in a safe and reliable manner in accordance with company procedures

*This meets the requirements of IMCA D08/000/02*

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 effectively use company documentation required for gas management activities	
b)	Can operate system pumps and compressors associated with gas management activities and understands the hazards associated with pressurised gases and confined space entry	
c)	Can operate Chamber Reclaim System (where available) associated with gas management activities	
d)	Can operate a Gas Purification System associated with gas management activities	
e)	Can calibrate and use analysers in accordance with company and/or analyser specific procedures	
f)	Can calculate, interpret and understand analyser readings	
g)	Can safely and efficiently conduct internal/external chamber checks	
h)	Can monitor chamber supplies and sundries using appropriate checklists and replenish as necessary	
i)	Demonstrates an operational understanding of saturation and gas management panels	
j)	Can keep appropriate records of all chamber operation activities	

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