

Competence 2

The ability to acquire & interpret data

This meets the requirements of IMCA S/S23/000/07 & 09

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)	Evaluate calibration results	
b)	Convey technical information to others for their instruction	
c)	Appreciate the expected outputs and quality control parameters from seismic acquisition systems	
d)	Configure the acquisition parameters to meet the survey requirements	
e)	Demonstrate a good understanding of the seismic source signature pulse	
f)	Demonstrate a good understanding of optimum source & streamer depths and associated notch frequencies	
g)	Interpret all standard survey data for seismic objectives without supervision	
h)	Demonstrates a good understanding of the standard techniques used in interpreting seismic data and correlation with bore hole data	
i)	Interpret results to meet the survey requirements	
j)	QC the work of less experienced colleagues	
k)	Use third party reports and references where/when applicable to verify and correlate data sets	

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