

## Competence 1

**The ability to use technical software packages**

*This meets the requirements of IMCA S/S33/000/6.1*

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 a clear understanding of how the software package operates and how it is structured	
b)	Demonstrates the ability to assist in installing acquisition & interpretation systems	
c)	Demonstrates the ability to run up & configure the software package including: Software controls; Software operating system	
d)	Demonstrates the ability to load data	
e)	Demonstrates the ability to understand & apply survey geometry parameters	
f)	Demonstrates the ability to understand frequency spectrums	
g)	Demonstrates the ability to apply geophysical processing parameters	
h)	Demonstrates the ability to apply seismic QC checks	
i)	Demonstrates the ability to create a Brute Stack	
j)	Demonstrates the ability to pick & export targets and sub-seabed reflectors	
k)	Demonstrate the ability to export data images and tables for reports	

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