

Competence 5

Demonstrate the ability to produce logs and reports

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)	Demonstrate the necessary report structures for reporting field operations, data, data interpretations and engineering	
b)	Demonstrates the ability to produce reports as per clients specifications and recommendations by ISO	
c)	To be able to review reports and make changes	
d)	Demonstrate an understanding of soil parameters, such as shear strength, friction angle, densities etc.	
e)	Demonstrate the ability to produce profiles based on parameter trends	
f)	Demonstrate an understanding of outlying results and their possible causes	
g)	Demonstrate the ability to determine stratigraphical layers in combined CPT and sampling	
h)	Demonstrate the understanding of the relation between in situ results and laboratory results	
i)	Demonstrate the ability to produce a ground model of the project are (i.e. along a cable/pipe route, across a wind farm etc.)	
j)	Demonstrate the ability to present data with relevant charts and axis intervals	
k)	Demonstrates the ability to succinctly describe aspects of the sample outside of the soil composition	

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