

Competence 9

Demonstrate the ability to use, install & configure technical software packages

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 run up the software package for a variety of standard survey operations	
c)	Demonstrates the ability to select the appropriate navigation vessel for a specific operation	
d)	Demonstrates the ability to select a graphics display and display the current vessel and related information	
e)	Demonstrates the ability to select a text display and display the current vessel and related information	
f)	Demonstrates the ability to select and assign waypoints/targets to the current vessel	
g)	Demonstrates the ability to select and assign runlines/saillines to the current vessel	
h)	Demonstrates the ability to generate manual and automatic fixes	
i)	Demonstrates the ability to generate hard-copy output	
j)	Demonstrates the ability to connect computer networks	
k)	Demonstrates proficiency in installing computer systems	
l)	Demonstrates the ability to install and configure technical software packages	
m)	Demonstrates the ability to set up and maintain directory structures	
n)	Demonstrates the ability to perform fault finding of computer software	
o)	Demonstrates the ability to liaise with on-shore software technical support personnel regarding queries and troubleshooting	
p)	Demonstrates the ability to diagnose faults and rectify	
q)	Demonstrates knowledge of interfacing protocols and limitations	
r)	Assessor - I have discussed the above performance criteria with the candidate and can confirm that they have the knowledge & understanding to support their performance in these criteria.	
s)	Candidate - write a short report (250 to 500 words) to describe how you have demonstrated your knowledge, skill & experience in these criteria over 3 assessed work activities.	

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