



**CBTA**

**DCS Production Questions**

**SP/TRN/TM109**

**Candidate's Name:** \_\_\_\_\_

**Candidates Signature:** \_\_\_\_\_

**Assessor's Name:** \_\_\_\_\_

**Assessor's Signature:** \_\_\_\_\_

**Date Completed:**  CBTA  Reassessment: \_\_\_\_/\_\_\_\_/\_\_\_\_

For first time candidates, the entire CBTA is to be completed. For the purposes of re-assessment only the demonstrative section requires completion.

**Written**

Question	Answer	Assessor check
What does the abbreviation DCS stand for? What does it do?		
What does the abbreviation FSC stand for? What does it do?		
Which page hierarchy level do we perform most tasks from?		
If a controller is in Manual when you select it which element will be selected?		
How many hours will an SDS Transmitter stay in fault?		
Who controls which pipelines?		
Who makes nominations for each pipeline		

**Oral**

Question	Answer	Assessor check
Candidate should be able to understand the different components of the DCS including controllers, RTU's, Servers and HMI etc.		
Name some daily duties required by the DCS operator		
Explain the nomination procedure for each pipeline.		
What is your response if Physical Markets call asking about SWP flows or storage balance?		
Why do we use operational overrides? How long can they be active?		
Explain what happens when the MLV site loses mains power.		
What happens when an SDS Transmitter fault times out?		
Explain the importance of gas quality data, and where you would locate the guidelines?		

**Demonstrative**

Question	Assessor check
Call up any page 3 separate ways	
Search for item from the command zone	
Search for item from the detail search display	
Find alarms for PI2303B. discuss priority, type, and why this point would alarm	
Perform/provide evidence of doing a set of panel reads	
Demonstrate use of the compression tool	
Location of SDS buttons, explanation of annunciator panel	

The candidate is assessed as being:

Competent

Not yet competent

Areas requiring improvement:

**For first time candidates only:**

Department Manager's name: \_\_\_\_\_

Department Manager's signature: \_\_\_\_\_

Date: \_\_\_\_/\_\_\_\_/\_\_\_\_\_