



CBTA
Fuel gas
SP/TRN/TM92

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
Where is T1 Fuel gas sourced from?		
Where is T2 Fuel gas sourced from?		
What are the 5 main uses of Fuel gas?		
What is the function of Fuel Gas Filters?		
What is the function of Fuel Gas Heaters?		
How is the Fuel Gas heated for T1 Compressors?		
How is the Fuel Gas heated for T2 Compressors?		
What is the main reason for Blanket Gas		

Oral

Question	Assessor check
Where is the Blanket Gas flow meter?	

Demonstrative

Question	Assessor check
Show in Cause and Effects Diagrams, Effects of: <ul style="list-style-type: none"> • T1 Low Fuel Gas Temperature • T1 Low Fuel Gas Pressure • T1 High Fuel Gas Pressure What are the potential escalating effects of UV-7213 closing?	
Locate Main Fuel gas flow transmitter in the field?	
Locate Flare Blower and explain its function.	
At Flare Header, locate Flame Arrestor and explain its purpose.	
Locate Train 1 Fuel Gas Shutdown Valve UV-7213 in field	
Demonstrate or provide proof of changing T1 Fuel Gas Heater duty in Field and DCS	
Locate Fuel Gas Blow Down Valve UV-4183	
Locate Fuel Gas Shut Down Valve UV-4181	
At Hot Oil Burner demonstrate how to Reset Fuel Gas Regulators	
Locate and explain on field trip. What prevents T2 Fuel Gas from over pressuring Hot Oil System	

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: ____/____/_____