

Attendance

Title: SIMOPS - CFT work conducted during purging activities at 2020

Date: 28/09/2020

[illegible]

Context

Objective:

To assess the risks of SIMOPS for conducting E&I level bridle CFT work during purging activities :

Background:

There is a possibility that E&I level bridle CFTs @ inlet separators, being started prior to the N2 purging for the TA, may be required to continue during the purging process. Refer below.

Discussion & Conclusion:

The distance between the N2 injection points are approximately 5-6 away, N2 vent points and work fronts are more than 20 meters away.

It is therefore deemed safe to continue with the CFT activities during the N2 purging given the following mitigations:

1. E&I team and to identify and communicate activities throughout scope of work duration.

Guide word No.	Hazard Guideword (Optional)	Hazard Description	Location / Source of Hazard	Threat(s) (Causes of Hazard Release)	Consequences (Result of Hazard Release)	(Potential) Risk Rating				Identified Controls (Preventative & Recovery)	Recommendations / Actions	Action Party	Action Due Date	Remarks / Comments
						P	A	C	E					
NODE 1: Description														
5.03	Concurrent Operations/ SIMOPs	E&I CFT work during N2 purging activities for the TA	CFTs at P01 inlet separator level bridles - N2 venting points (300 kPa) at compressor suction header CFTs will be happening within 5-6 meters of the N2 injection points.	SIMOPs causing personnel to be within vicinity of N2 vents during purging activities	Personnel within vicinity of N2 venting leading to asphyxiation or major health effects.	3B	OB	OB	OB	1. Work fronts are more than 20m apart from the venting source 2. Permit to work 3. Personal Gas Monitors 4. Personnel will have exclusion zone around venting area (pipe rack and recips)	1. E&I team and i to identify and communicate activities throughout scope of work duration.	1.E&I maintenance &	During work task.	