IMOR, Agbada and Obigbo AGG Glycol Contactors Rehabilitation Plan

Rehabilitation of IMOR, Agbada and Obigbo AGG Glycol Contactors

								2014							2015		
Milestone	Action	LEC	Status	Apr	May	Jun	luc	Aug S	Sep	Oct	Nov Dec	Jan	Feb	Mar	Apr	May	Jun
	i			F	F					Phas	Phase 1: Original Plan - IMOR	Plan - IN	OR.				
Initiation - Including project Specification	Asset Team	30-May-14					Ì		Phase 1	1	-	_					
Inspect Glycol Contactor/Engagements/Contracting	Asset Team	Ph1: 12Dec14, Ph2: 31lan14		H	F			Min	Phase 2	2	mannan	8					
Inspect Glycol Contactor - IMOR	Mtce	30-Apr-14															
Prepare and cost workscope	Engr/Mtce				1												
NAPIMS Engagement	Asset Team	30-Jun-14				L											
Secure Budget	Asset Team	30-Jun-14			-	L											
Contracting (Service Contract)	Asset Engr	30-Jun-14			_	L									F		
Installation / Repair & Commissioning - IMOR															-		
Vendor Enquiries	Dorman Long os-Jun-14	08-Jun-14		-	I											0	
Order Materials/Spares -	Dorman Long 01-141-14	01-101-14															
Delivery+Custom Clearance	Dorman Long 30-oct-14	30-Oct-14					ŀ		H							-	
Scafolding/Site Installation/ Commissioning	Dorman Long 15-Nov-14	15-Nov-14														١.	
Inspect/Install/Repair & Commision - AGBD & OBGN Inspect Glycol Contactor - AGBD / OBGN	Dorman Long 31-Sep-14	31-Sep-14						ann a	mann								
Scaffolding/Installation/Commissioning: AGBD	Dorman Long 12-Dec-14	12-Dec-14			F	t	#	Inspect AGBD & OBGN	80 & CI	NO	Samo		İ	Ŧ		+	İ
Scaffolding/Installation/Commissioning:: OBGN Close-Out + Reports	Asset Team 31-Dec-14	30-Dec-14					6	during TNP Shut down.	Shut dov	m.	200	N		П			

Plan Actual

To Rehabilitate ImoR, Agbada and Obigho AGG Glycol Contactors

By implementing this project, Water Dew Point of the AGGs will be achieved and dimination of liquid loading of the Gas Pipeline and elimination of combined deforement of XX bopd due to staying within flared gas target by Jan 2015

Actions to most Objective

a. Rehabilitate and restore the defective Glycol Contactors

b. Operate the plants within the design envelopes

c. Review the maintenance strategy for Glycol contactors to include regular inspection of the vessel internal

Regulrements To Meet Objectives

1. Bahabilitation activities require quick mobilisation of competent mechanical contractors to achieve the deadline of 31st Dac 2014 to achieve Water Dow Point of 15dag C Further shutdown of enother AGG plant without IMOR restored will threathen DOMGAS supply with configurit repusiton challenge for SPDC

2. Further to (1) above, it is proposed to Place a Single Source Tender (Mile stone payment) with Dorman Long to inspect, procure

3. There will be both an incentive for early completion ahead of scheule and a penalty for project stlp. (Identified sparas from the inspection world) and rehabilitate the Glycol contactors.

Darmanlong has the experience, competencies and facilities of the necessary kind to execute this work and will RECERTY the three Glycol Contactors to ASME standard to meet the required integrity standard

1. Delay by NAPBAS: There is no gaurantice of an early approval by NAPBAS, hence this may leady to a project slip

2. Budget Delays: Budget delays is a real challenge since this activity is not in the 2014 base plan. USD \$1.5 min (\$0.500 min x 3 no) required

3. Contracting delays: mitigate by awarding a single source Tender to Dormaniong who have the OFM experience and capacity to recertify the Glycol Contactors after repairs

5. Rehabitation of each Glycol Contact will require station shutdown: mitigate by planning to execute shutdown elements of the works during the TNP planned shudown in Q3 and Q4 2014 4. Availability of spare parts could Jeopardise meeting End 31Dec2014 for achieving Dew Point Target. Airfreighting is preferred to Sea freight.

Management support required for CAPCX budget of \$1.5 min to rehab IMOR, AGBD and OBGN AGG plants

Procurement

Spares and materials will be air-freighted to meet 31Dec2014 dealing to achieve AGG 15degC in all Land1 AGGs

This is critical to meeting targets. Sincle source contracts to Dormanlong is proposed.

implementation shall comply with relevant CMG and process safety requirements.

implementation Team 0 1. Chuks lavogu - Project Coordinator / L.E.C.

John Lighelave - Project Engineer.

Friday Ant - Maintenance Coordinator,

Erreka Esekody - Supply Chain lead AGG facility

Idongest Ofonime - Process Engineer

6. Emmanuel Wilcox - Operations coordinator

7. James Anyanuru - HSE lead

Approval to Proceed with Project

UIO/G/PMEL1 Churcs trongs

UIO/PTP/O/NA

UID/G/PIMIS

HO/6/PNEL

Phoofit (2)

Pego 2 of 2