



NOTICE: THIS DRAWING AND THE INFORMATION IT CONTAINS IS THE SOLE PROPERTY OF RUMALA OPERATING ORGANIZATION  
IT SHALL NOT BE REPRODUCED OR LENT WITHOUT THE AGREEMENT OF THE OWNER.

**OTES:**

- DELETED.  
CONTROL VALVE SHALL BE LOCATED NEAR THE TIE-IN POINT.  
DELETED.  
ON HIGH PRESSURE IN THE PIPELINE, THE PRESSURE CONTROLLER OF  
THE TRAIN SEPARATORS SHALL BE OVERIDDEN, VIA A LOW CONTROL SIGNAL  
SELECTOR, BY A PIPELINE HIGH PRESSURE PROTECTIVE CONTROLLER.  
AS PER COMPANY'S ADDITIONAL REQUIREMENT OPERATOR SHALL LINE UP  
MAX. 2 NOS. OF TRAINS FROM DS-1, DS-3 OR DS-1 AND DS-3. OTHER  
THREE (3) TRAINS TO BE KEPT ISOLATED.  
FOR ALL THE STREAM NUMBERS & DETAILS REFER TO HEAT AND MATERIAL  
BALANCE DOC. NO. 100478CP-N-PG-PP01-PR-PFD-0006 SHT. 1 TO 10.  
TWO CONTROL VALVES ARE PROVIDED. BOTH CONTROL VALVES WILL BE  
OPERATED DURING LP MODE.  
A SACRIFICIAL SPOOL PIECE OF 10D LENGTH DOWN STREAM OF CI POINT WILL  
BE CONSTRUCTED OF LTCS + 6 mm dia SACRIFICIAL SPOOL SHALL BE  
INSPECTED FOR CORROSION THROUGH ULTRA SONIC TESTING.  
SPLIT RANGE CONTROLLER ACTION WILL BE ON INCREASE IN SEPARATOR  
PRESSURE, GAS FLOW WILL BE Routed TO EPP AS PRIMARY USER AND  
THEN TO BOCA/FLARE LINE SECONDARY USER.

#### LEGEND:-

- STREAM NUMBER
  - CORROSION INHIBITOR INJECTION
  - CORROSION MONITORING

01	23.06.16	ISSUED FOR CONSTRUCTION	DX	VU	AB	SQ
01	10.03.16	ISSUED FOR USE (DD)	DX	DM/VU	AB	SQ
01	10.11.15	ISSUED FOR HAZOP (DD)	DX	SI/VU	TT	SQ
01	04.10.15	ISSUED FOR REVIEW (DD)	DX	SI/RS	TT	SQ
03	04.08.15	APPROVED FOR COMPLETION OF FEED	DX	HM/RS	TT	SQ
02	26.05.15	ISSUED FOR DESIGN	DX	HM/RS	TT	SQ
01	19.03.15	ISSUED FOR FEED HAZOP	DX	HM/RS	TT	SQ
02	08.02.15	RE-ISSUED FOR COMPANY REVIEW	DX	HM/RS	VM	JF
01	15.01.15	ISSUED FOR COMPANY REVIEW	DX	RS	VM	JF
EV	DATE	DESCRIPTION	PRP'D	CHKD'	APP'D	



**EARLY POWER PLANT  
RUMAILA OIL FIELD  
CONTRACT NO. 100478**



# 石油工程建设公司



AWING TITLE: **PROCESS FLOW DIAGRAM**  
**DS-3, SCRAPER LAUNCHER AND**  
**SCRAPER RECEIVER SYSTEM**

PROJECT NO.	100478CP	SCALE:	NONE	DWG SIZE:	A1
DRAWING NUMBER:			SHT. NO.:	REV.	
100478CP-N-PC-PP01-PR-PFD-0002-001			01/01	C01	

