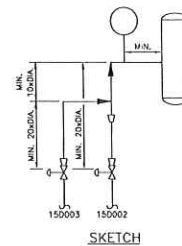


# NOTES:

- SEE LEGEND AND SYMBOLS DRAWINGS.
- FOR PIPING LAYOUT AT THE INLET TO THE STRIPPER, 15C001, PROVIDE 20 DIAMETERS STRAIGHT RUN DOWNSTREAM OF LV-1505 (SKETCH).
- DELETED.



ITEM NO.	TYPE	THICKNESS (MM)
15D002	HOT	150
15E004A/B	HOT	SHELL: 100 TUBE: 150

- INSTRUMENT NUMBERING ON P&ID SHEETS ARE COMPOSED OF IDENTIFICATION LETTERS, PLANT UNIT NUMBER AND RUNNING NUMBER.
- TW AND PP FOR EXCHANGER SHALL BE INSTALLED ACCORDING TO TEMA CLASS.

ITEM NO.	TW TAG. NO.
15E004A/B	TW-1504 A-F

- CHANGE INTERNAL PART OF VALVE. (CONFIRMED BY EID)
- SPECTACLE BLIND SHOULD BE LOCATED AT MINIMUM DISTANCE FROM CONNECTION POINT.
- UPGRADE PIPING RECYCLE GAS OUTLET 15E004 TO 15E003 FROM A53 TO A106B (TEMPORARY), 4th SEP-2016 DURING 2016 CHANGE A106B TO A335-P11 (1 1/2Cr-1/2Mo) FOR PERMANENT.

REV.	DATE	DESCRIPTION OF ISSUE	DRWN	CHKD	APPD	APPD	APPD
1	02-25-16	UPDATE 2016	NR	ANS			
2	09-15-15	UPGRADE PIPE RECYCLE GAS	NR	ANS			
3	10-22-14	UPDATE 2014	NR	ANS			
4	03-19-14	TREAT GAS TO FEED INJECTION	NR	ANS			
5	03-14-08	UPDATE 2008	JRW	TH			
6	07-27-00	-	NR				
7	07-03-00	MODIFY FOR 120%					
8	12-31-96	AS BUILT					
9	11-03-95	REVISED AS MARKED	YSJ	JHS	BYJ	JML	
10	08-12-95	F.F.C	YSJ	JHS	BYJ	JML	
11	03-31-95	A.F.D	YSJ	JHS	BYJ	JML	
12	02-08-95	FOR APPROVAL	TCM	HBS	LEE		

**IRPC**

IRPC PUBLIC COMPANY LIMITED

TPI SPLITTER PLANT PHASE III PROJECT  
RAYONG, THAILAND

**LG Engineering Co., Ltd.**  
SEOUL, KOREA

**TETRA ENGINEERING & TECHNOLOGY INC.**  
BREA, CALIFORNIA, U.S.A.

D/K HDS UNIT PIPING & INSTRUMENT DIAGRAM  
HOT SEPARATOR &  
OVHD/RECYCLE GAS EXCHANGERS

JOB NUMBER	DRAWING NUMBER	REV. NO.
8816	69-P-1-15-008-3-11	11

**P&ID AS Built 2021**

Issued..... Date **28 JUN 2021**  
TE Approved..... Date **28 JUN 2021**  
Area Approved..... Date **29 JUN 2021**