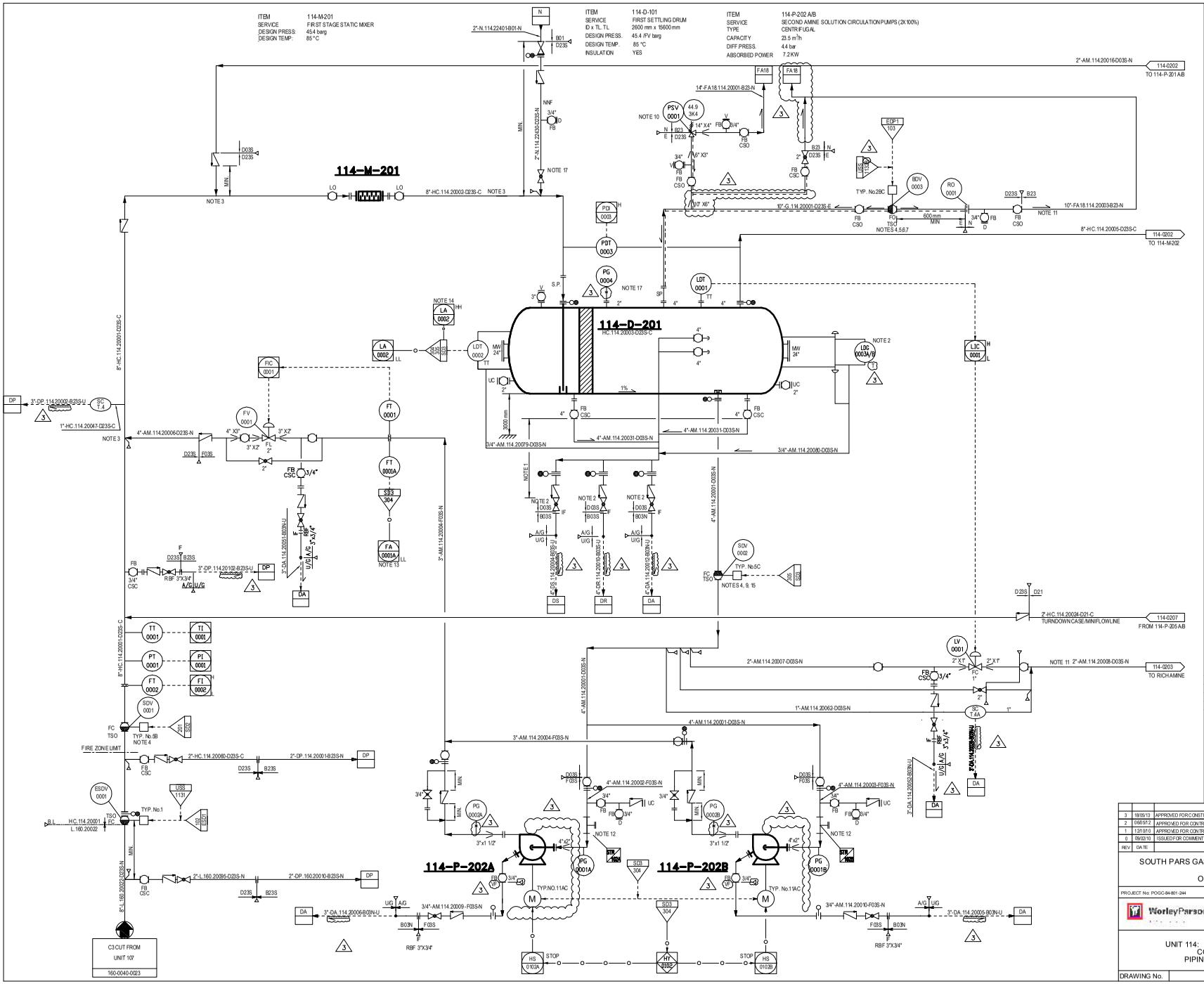

NOTES

1 - PRESENCE OF LPG, POSSIBILITY OF FREEZING VALVES IN CASE OF MISOPERATION MINIMUM DISTANCE BETWEEN 2 VALVES SHALL BE 600 mm.
2 - LDG ON 114-D-101 TO BE READABLE FROM GLOBE VALVES ON VESSEL DRAINS.
3 - CONNECTION ON TOP OF THE LINE
4 - FIRE RESISTANT VALVE (ALL INSTRUMENTS, BOX PROTECTION, TUBING, CABLES, ETC., WILL BE SELECTED AND CLASSIFIED ACCORDING TO THIS PROTECTION).
5 - VALVE EQUIPPED WITH AIR RESERVE.
6 - VALVE LOCATED AT HIGH POINT.
7 - AIR RESERVE TO BE SIZED TO BE ABLE TO COMMAND FOR 3 STROKES VALVE OPERATING DURING AIR INSTRUMENT FAILURE.
8 - DELETED.
9- ISOLATION VALVE TO BE LOCATED AT MINIMUM DISTANCE FROM 114-D-101.
10 - SPARE RELEIF VALVE STORED IN WAREHOUSE.
11 - TWO PHASES FLOW LINES, NEED FOR REINFORCED ANCHORING.
12- FOR FILTER ARRANGMENT REFER TO TABLE "A" ON PID-1718-999-0030-0008.
13 - ON LOW LOW FLOW DUTY PUMP IS STOPPED AND STANDBY PUMP STARTED IF AFTER 30 SECONDS FLOW REMAINS LOW LOW BOTH PUMPS ARE TRIPPED.
14 - FOR ALARM ONLY.
15 - SDV-0002 CLOSED INDICATION TRIPS WATER CIRCULATION PUMPS 114-P-202A/B WHEN RUNNING.
16- DELETED.
17- PI 0004 TO BE READABLE FROM GLOBE VALVE.

GENERAL NOTES

ALL INSTRUMENT TAGS TO READ:
LETTERS NUMBER
1142 FFFF NNNN

HOLDS

1 - DELETED.
2 - DELETED.
3 - DELETED.

THIS P&ID IS BASED ON DRAWING NO. 114-SPD-V13 SUPPLIED BY AXENS.

DRUM	MIXER	PUMP
114-D-101	114-M-201	114-P-202A/B

UTILITY PID NUMBER

DA	PID-1718-186-0040-0205	DS	PID-1718-186-0040-0205
N	PID-1718-186-0040-0202	DP	PID-1718-186-0040-0205
DR	PID-1718-186-0040-0205	FA18	PID-1718-186-0040-0204

REV	DATE	DESCRIPTION	ORIGI	PREPD	CHKD	APPRD	AUTHD
3	18/05/13	APPROVED FOR CONSTRUCTION	OIEC	SD	SM	SM	RM
2	06/05/12	APPROVED FOR CONTRUCTION	OIEC	SM	MHM	SM	RM
1	12/10/10	APPROVED FOR CONTRUCTION	OIEC	SM	NA	MMF	AAP
0	09/02/10	ISSUED FOR COMMENT	OIEC	SM	NA	MMF	AAP

SOUTH PARS GAS FIELD DEVELOPMENT PHASES 17&18
ASSALUYEH-IRAN
ONSHORE FACILITIES

POGC

PROJECT No: POGC-84-801-244 | DOC. CLASS 1 | SCALE: N/A

WorleyParsons | IDRO | OIEC | IOEC

UNIT 114: PROPANE TREATMENT AND DRYING
COS REMOVAL SECTION 1/2 (TRAIN 2)
PIPING AND INSTRUMENT DIAGRAM

DRAWING No. PID-1718-114-0030-0201 | REVISION 3