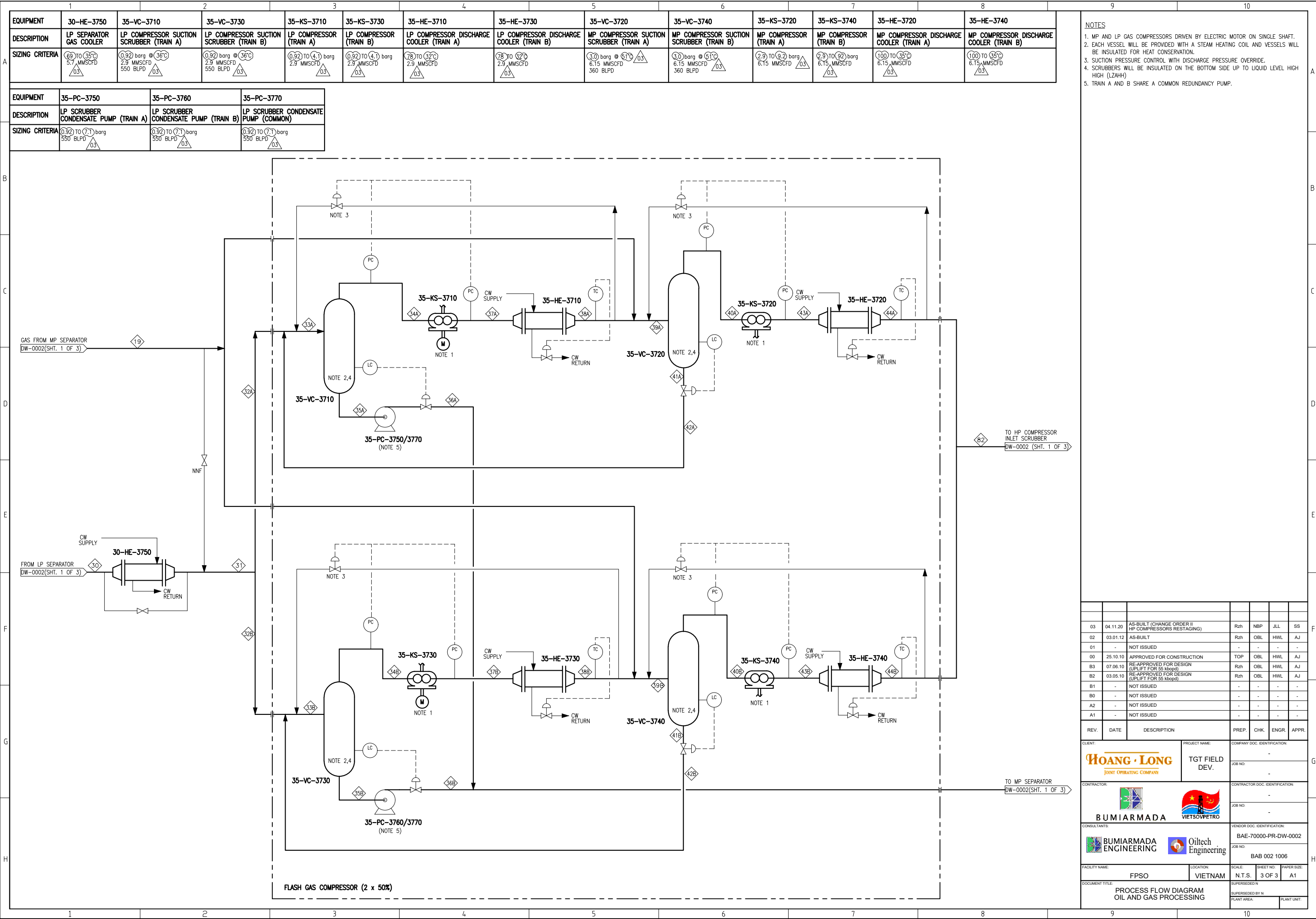


- NOTES:
1. 1ST AND 2ND STAGE HP COMPRESSOR ARE DRIVEN BY GAS TURBINE ON A COMMON SHAFT.
  2. STREAM A AND B HAVE EQUAL FLOW.
  3. CONNECTION FOR FUTURE GAS BUY BACK.
  4. SET POINT OF CONTROL VALVE FOR GAS EXPORT WILL BE SLIGHTLY HIGHER THAN GAS LIFT CONTROL VALVE SET POINT.
  5. 2x100% GAS METER RUNS.
  6. WATER DEW POINT SPECIFICATION IS 8°C @ 125 barg.
  7. GAS OUTLET LIQUID CONTENT IS NOT EXCEED 0.1 USGAL/MMSCFD.
  8. HIGH PRESSURE OVERRIDE SIGNAL FROM DISCHARGE TO OVERRIDE SUCTION PRESSURE CONTROL SIGNAL TO OPEN CONTROL VALVE.
  9. ANTI-SURGE CONTROLLER AND LOAD SHARING CONTROLLER WILL BE PART OF COMPRESSOR UCP.
  10. GAS FROM GLYCOL CONTACTOR COOLS THE INCOMING GLYCOL.
  11. GLYCOL WILL BE COOLED TO AT LEAST 5°C HIGHER THAN THE EXIT GAS.
  12. PROVISION FOR TRIM COOLER TO BE PROVIDED.
  13. PROCESS DESIGN BY VENDOR.

03	04.11.20	AS-BUILT (CHANGE ORDER II HP COMPRESSORS RESTAGING)	Rzh	NBP	JLL	SS				
02	03.01.12	AS-BUILT	Rzh	OBL	HWL	AJ				
01	-	NOT ISSUED	-	-	-	-				
00	25.10.10	APPROVED FOR CONSTRUCTION	TOP	OBL	HWL	AJ				
B3	07.06.10	RE-APPROVED FOR DESIGN (UPLIFT FOR 55 kbopd)	TOP	OBL	HWL	AJ				
B2	03.05.10	RE-APPROVED FOR DESIGN (UPLIFT FOR 55 kbopd)	Rzh	OBL	HWL	AJ				
B1	-	NOT ISSUED	-	-	-	-				
B0	20.01.10	APPROVED FOR DESIGN	TOP	OBL	HWL	AJ				
A1	27.10.09	ISSUED FOR REVIEW	Rzh	OBL	HWL	AJ				
REV.	DATE	DESCRIPTION	PREP.	CHK.	ENGR.	APPR.				
CLIENT: <b>HOANG LONG</b> JOINT OPERATING COMPANY			PROJECT NAME: <b>TGT FIELD DEV.</b>			COMPANY DOC. IDENTIFICATION: -				
CONTRACTOR: <b>BUMIARMADA</b>			CONTRACTOR DOC. IDENTIFICATION: -			JOB NO: -				
CONSULTANTS: <b>BUMIARMADA ENGINEERING</b>			VENDOR DOC. IDENTIFICATION: <b>BAE-70000-PR-DW-0002</b>			JOB NO: <b>BAB 002 1006</b>				
FACILITY NAME: <b>FPSO</b>			LOCATION: <b>VIETNAM</b>			SCALE: <b>N.T.S.</b> SHEET NO: <b>2 OF 3</b> PAPER SIZE: <b>A1</b>				
DOCUMENT TITLE: <b>PROCESS FLOW DIAGRAM OIL AND GAS PROCESSING</b>			SUPERSEDED BY N			PLANT UNIT:				



- NOTES
1. MP AND LP GAS COMPRESSORS DRIVEN BY ELECTRIC MOTOR ON SINGLE SHAFT.
  2. EACH VESSEL WILL BE PROVIDED WITH A STEAM HEATING COIL AND VESSELS WILL BE INSULATED FOR HEAT CONSERVATION.
  3. SUCTION PRESSURE CONTROL WITH DISCHARGE PRESSURE OVERRIDE.
  4. SCRUBBERS WILL BE INSULATED ON THE BOTTOM SIDE UP TO LIQUID LEVEL HIGH HIGH (LZAHH)
  5. TRAIN A AND B SHARE A COMMON REDUNDANCY PUMP.

REV.	DATE	DESCRIPTION	PREP.	CHK.	ENGR.	APPR.

CLIENT:  
**HOANG · LONG**  
JOINT OPERATING COMPANY

PROJECT NAME:  
TGT FIELD DEV.

COMPANY DOC. IDENTIFICATION:  
-

CONTRACTOR:  
**BUMIARMADA**  
VIETSOVPETRO

CONTRACTOR DOC. IDENTIFICATION:  
-

CONSULTANTS:  
**BUMIARMADA Engineering**  
**Oiltech Engineering**

VENDOR DOC. IDENTIFICATION:  
BAE-70000-PR-DW-0002

FACILITY NAME:  
FPSO

LOCATION:  
VIETNAM

SCALE:  
N.T.S.

SHEET NO.:  
3 OF 3

PAPER SIZE:  
A1

DOCUMENT TITLE:  
PROCESS FLOW DIAGRAM  
OIL AND GAS PROCESSING

SUPERSEDED BY N  
PLANT AREA:

PLANT UNIT: