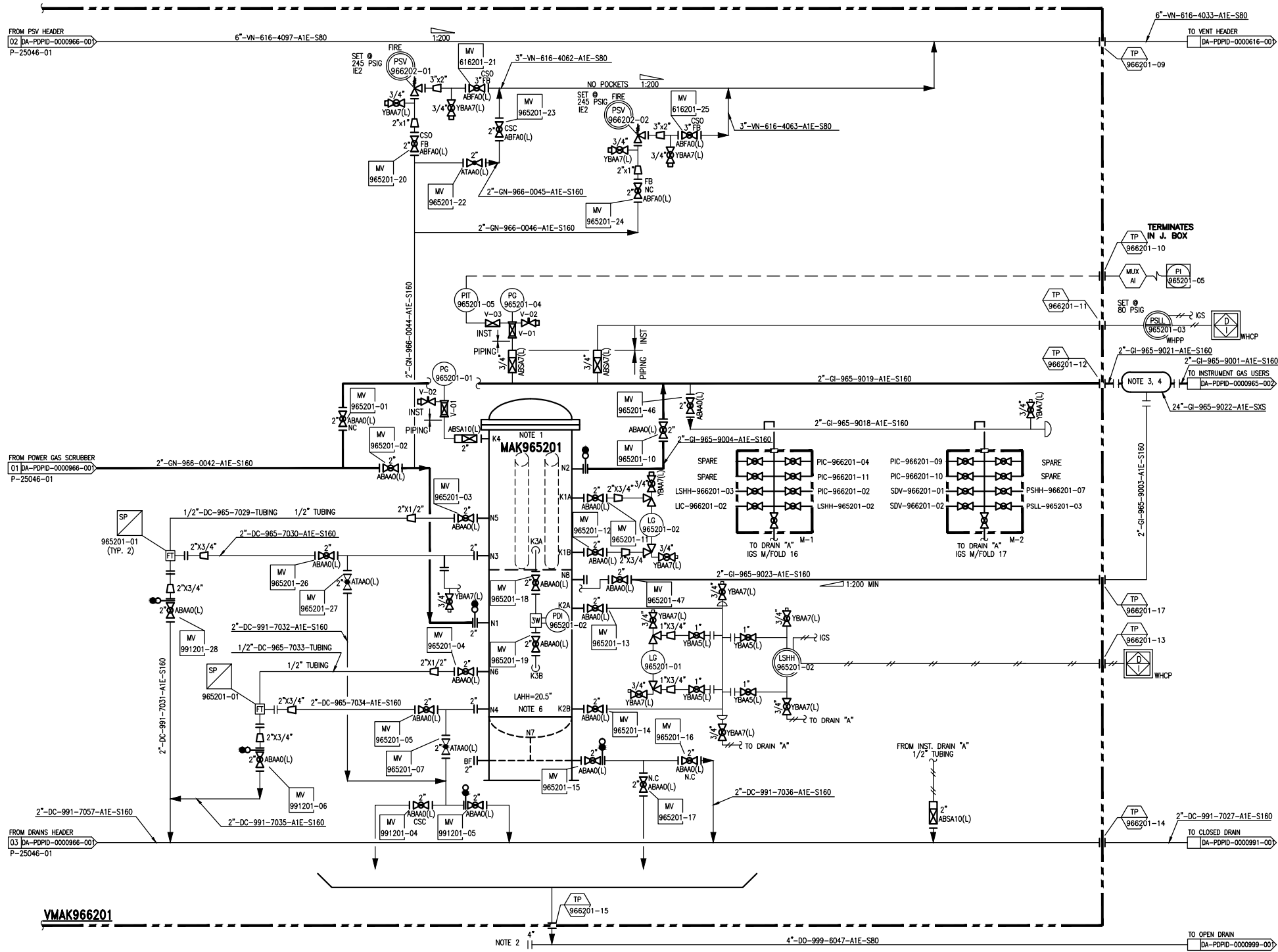



YMAK966201
INSTRUMENT AND POWER GAS SKID

MAK965201
INSTRUMENT GAS FILTER SEPARATOR

CAPACITY : 0.4 MMSCFD
SIZE (FT-IN) : 1'-6" OD x 8'-2" S/S
DESIGN (PSIG @ °F) : 245 @ 225
OPERATING (PSIG @ °F) : 135 @ 118
MATERIAL : CARBON STEEL
NOTE 8




- GENERAL NOTES:**
- 1. FOR SYMBOLS, PIPING AND INSTRUMENT DETAILS REFER TO LEGEND SHEET NUMBERS NG4A-DA-PDSYM-0000000-001 THROUGH NG4A-DA-PDSYM-0000000-008.
 - 2. ALL EQUIPMENT AND INSTRUMENT TAGS SHALL BE PRECEDED WITH NG4A.
- NOTES:**
- 1. FILTER SEPARATOR FITTED WITH QUICK OPENING CLOSURE.
 - 2. BLIND FLANGE SHALL BE INSTALLED AT GRADE LEVEL.
 - 3. 25FT LENGTH OF 24" PIPE TO PROVIDE BUFFER GAS STORAGE.
 - 4. LOCATE 24" PIPE AT HIGH ELEVATION TO ALLOW GRAVITY DRAIN OF ANY CONDENSED LIQUID BACK TO FILTER SEPARATOR.
 - 5. COALESCING FILTER ELEMENT SHALL REMOVE 99.9% OF LIQUID OR SOLID DROPLETS GREATER THAN 3 MICRONS.
 - 6. LEVEL ALARMS ARE REFERENCED TO BOTTOM TANGENT LINE.
 - 7. DELETED
 - 8. VESSEL TRIM: CARBON STEEL (A1E)



**INTEGRATED
FLOW SOLUTIONS**

6461 REYNOLDS RD, TYLER, TEXAS, USA 75708
PHONE NUMBER: +1 (903) 595-6511
EMAIL: SUPPORT@IFSOLUTIONS.COM

4	07AUG13	REVISED PER ENGINEERING	MCL	CA	LA
3	08APR13	ADDED TAGS	RM	CA	LA
8	21OCT14	AS BUILT	RM	CA	LA
7	07MAR14	REVISED PER ENGINEERING	RM	CA	LA
6	16DEC13	REVISED PER ENGINEERING	MCS	JB	LA
5	14NOV13	REVISED PER ENGINEERING	MCS	JB	LA
REV.	DATE	DESCRIPTION	DES	ENG/CHK	PM/APP



CRAYMOND NIG. LTD

PROJECT: SATELLITE FIELDS DEVELOPMENT
PROJECT-PHASE 2
CUSTOMER NAME: DELTA AFRIK ENGINEERING LTD.
END USER:
SYSTEM DESCRIPTION: INSTRUMENT & POWER GAS SKID
TAG NUMBER: NG4A-VMAK966201
PLATFORM: IBOT A
CUSTOMER PO#: 10108-1001

PIPING & INSTRUMENTATION DIAGRAM
INSTRUMENT AND POWER GAS SKID
(NG4A-VMAK966201)

CLIENT No.: NG4A-CY-VDPID-0050423					
SCALE: NONE	SECTION	JOB	SHEET	TOTAL SHEETS	REV.
PM.: L. AGUILAR	P - 25046-02			2	8