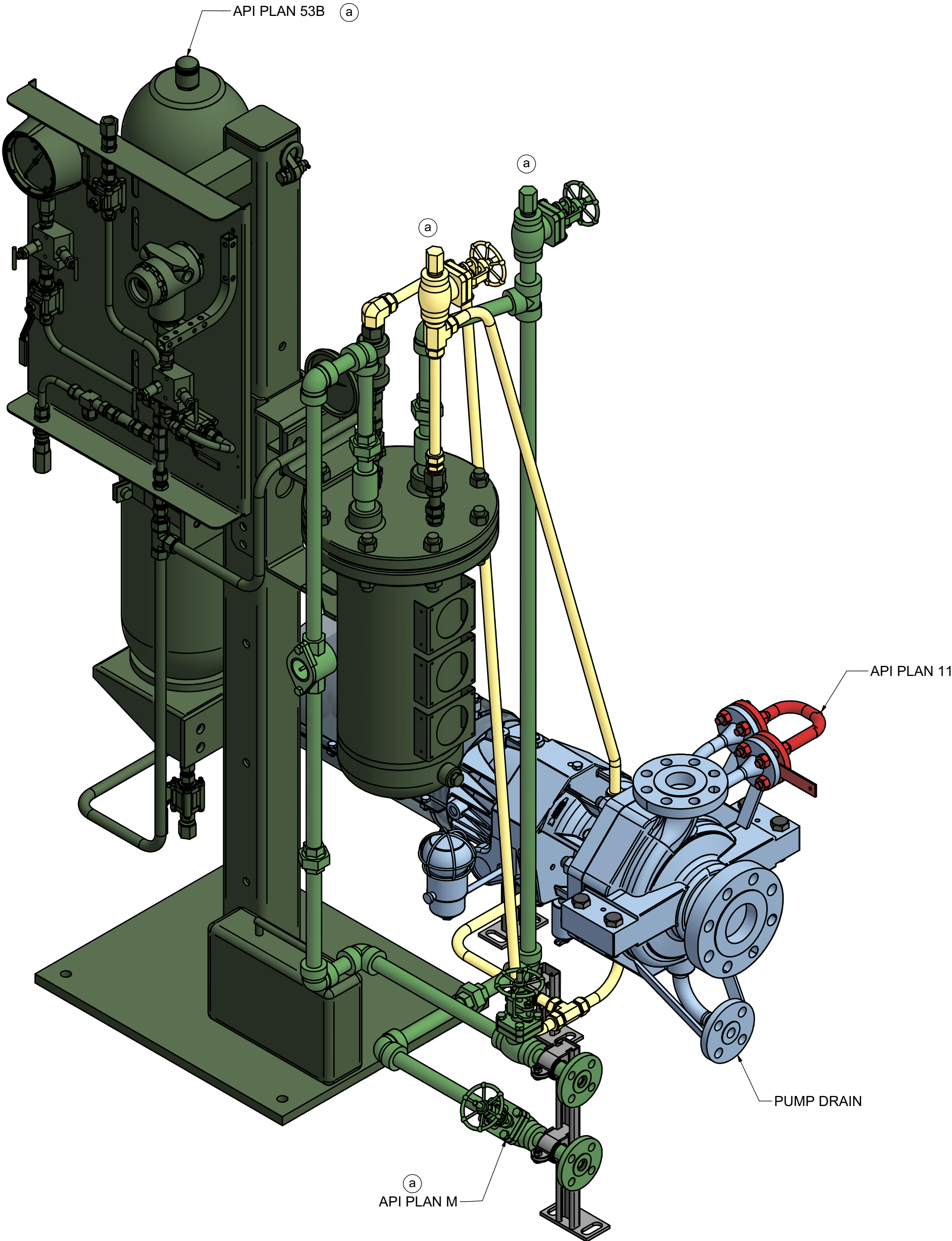


(a)

NOTES:

- 1. SEE GENERAL ARRANGEMENT DRAWING **PGA1004629100020-01** FOR LOCATION OF TERMINATION POINTS.
- 2. COLORS ARE NOT INTENDED TO REPRESENT "AS SHIPPED" PAINT REQUIREMENTS. THEY ARE FOR QUICK IDENTIFICATION OF PIPING AND EQUIPMENT.
- 3. EQUIPMENT WILL NOT OVERHANG BASE.
- 4. PIPING TO BE SUPPORTED PER SULZER STANDARDS.
- 5. ALL WELDS CONFORM TO ASME B31.3 (PER API 610).
- 6. THREADED CONNECTIONS AT SEAL GLANDS AND INSTRUMENTATION.



CONTRACT DATA

PURCHASER:	AIR PRODUCTS MANUFACTURING LLC
USER:	WORLD ENERGY PARAMOUNT
JOB/PROJECT:	WORLD ENERGY RENEWABLES - API 610 PUMPS
CUST. P.O. NO.:	4505610423
SERVICE:	LP ABSORBER RICH AMINE PUMP
INSTALLED AT:	WORLD ENERGY PARAMOUNT, CA, USA
PUMP OEM:	SULZER PUMPS
SULZER ORDER NO.:	100462910-0020

IDENTIFICATION NUMBERS

SULZER SERIAL NO.	CUSTOMER TAG NO'S	
	PUMP	DRIVER
650955	18-P-351A	18-P-351AM
650956	18-P-351B	18-P-351BM

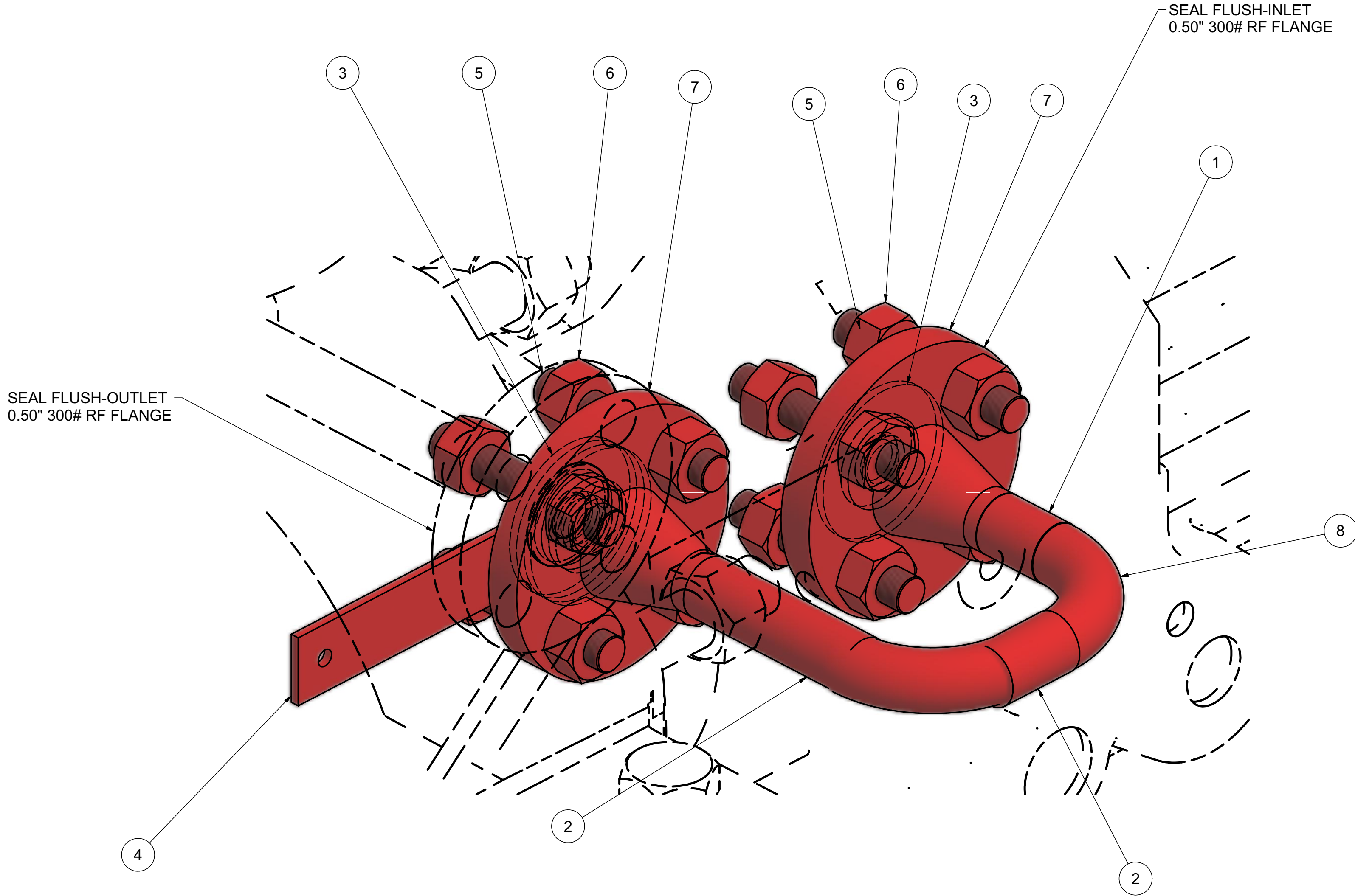
DRAWING CONTENT

SHEET DESCRIPTION	SHEET NO.
GA ISOMETRIC DATA SHEET	1
API PLAN 11	2
API PLAN 53B	3
API PLAN M	4

(b)	AS BUILT REVISION		08-16-2023	08-16-2023	08-16-2023
			C. ORTIZ	J. PELCASTRE	C. GONZALEZ
REV.	MODIFICATION		MODIFIED	CHECKED	APPROVED
SEP. PARTS LIST:	NO	FORMAT: A1	DESIGN GROUP: SULZER	THIRD ANGLE PROJECTION	
REPLACED BY:	-		SUBSTITUTE FOR:	ORIGINAL SCALE: -	
OHH	PIPING DRAWING		DRAWN:	27-07-2022	
2x3x8-1				C. ORTIZ	
SPMX	PIPING DRAWING		CHECKED:	27-07-2022	
100462910-0020				J. PELCASTRE	
	-		APPROVED:	27-07-2022	
				C. GONZALEZ	
SULZER		PART NO.	EN APP1004629100020-01	1 / 3	
		-			

PART LIST						
POS	QTY/Length	Art-No	Description	Size	Class	Material
1, 2	4 in	104961123929	PIPE	1/2-SCH160		A312 Type TP316/316L Dual Grade NACE MR0103
3	3	204795108223	GASKET, SPIRAL WOUND	1/2-CG	300	AISI 316/ Flexible Graphite
4	1	104753517081	ORIFICE	1/2-300 RF, d=187in	300 RF	AISI 316
5	8	015103731403	STUD	1/2-13UNC-2Ax3.0		A193 GR B7
6	16	015203690504	NUT	1/2-13UNC-2B		A194 GR 2H
7	2	020030411021	FLANGE, WLD NK	1/2	300RF	A182 Gr F316/F316L Dual Grade NACE MR0103
8	1	020298083004	ELBOW, LR BW, 90 DEG	1/2		A403 Type WP316 NACE MR0103

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CONTRACT DATA

PURCHASER:	AIR PRODUCTS MANUFACTURING LLC
USER:	WORLD ENERGY PARAMOUNT
JOB/PROJECT:	WORLD ENERGY RENEWABLES - API 610 PUMPS
CUST. P.O. NO.:	4505610423
SERVICE:	LP ABSORBER RICH AMINE PUMP
INSTALLED AT:	WORLD ENERGY PARAMOUNT, CA, USA
PUMP OEM:	SULZER PUMPS
SULZER ORDER NO.:	100462910-0020

IDENTIFICATION NUMBERS

SULZER SERIAL NO.	CUSTOMER TAG NO'S	
	PUMP	DRIVER
650955	18-P-351A	18-P-351AM
650956	18-P-351B	18-P-351BM

(b)	AS BUILT REVISION		08-16-2023	08-16-2023	08-16-2023
			C. ORTIZ	J. PELCASTRE	C. GONZALEZ
REV.	MODIFICATION		MODIFIED	CHECKED	APPROVED
SEP. PARTS LIST:	NO	FORMAT: A1	DESIGN GROUP: SULZER	THIRD ANGLE PROJECTION	
REPLACED BY:	-		SUBSTITUTE FOR:	ORIGINAL SCALE:	
OHH	API PLAN 11		DRAWN:	27-07-2022	
2x3x8-1	SEAL FLUSH		CHECKED:	27-07-2022	
SPMX			J. PELCASTRE		
100462910-0020	PIPING DRAWING		APPROVED:	27-07-2022	
		C. GONZALEZ			
SULZER		PART NO.	EN	APP1004629100020-01	2 / 3

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PHOTOCOPYING AND RECORDING, WITHOUT THE
EXPRESS PRIOR WRITTEN CONSENT OF SULZER
PUMPS

