

1. SEE GENERAL ARRANGEMENT DRAWING
PGA1004888730020-01 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. MODELED REPRESENTATIONS ONLY, ACTUAL
CONFIGURATION MAY VARY. INCLUDING THE USE
OF BENDS, TO REDUCE THE NUMBER OF FITTINGS.
4. EQUIPMENT WILL NOT OVERHANG BASE.
5. PIPING TO BE SUPPORTED PER SULZER STANDARDS.
6. ALL WELDS CONFORM TO ASME B31.3 (PER API 610).
7. THREADED CONNECTIONS AT SEAL GLANDS AND
INSTRUMENTATION.





© SULZER Ltd 2022
ALL RIGHTS RESERVED. NO PART OF THIS
DRAWING MAY BE REPRODUCED, DISTRIBUTED OR
TRANSMITTED IN ANY FORM OR BY ANY MEANS,
ELECTRONIC OR MECHANICAL, INCLUDING
PHOTOCOPYING AND RECORDING, WITHOUT THE
EXPRESS **PRIOR** WRITTEN CONSENT OF SULZER
PUMPS

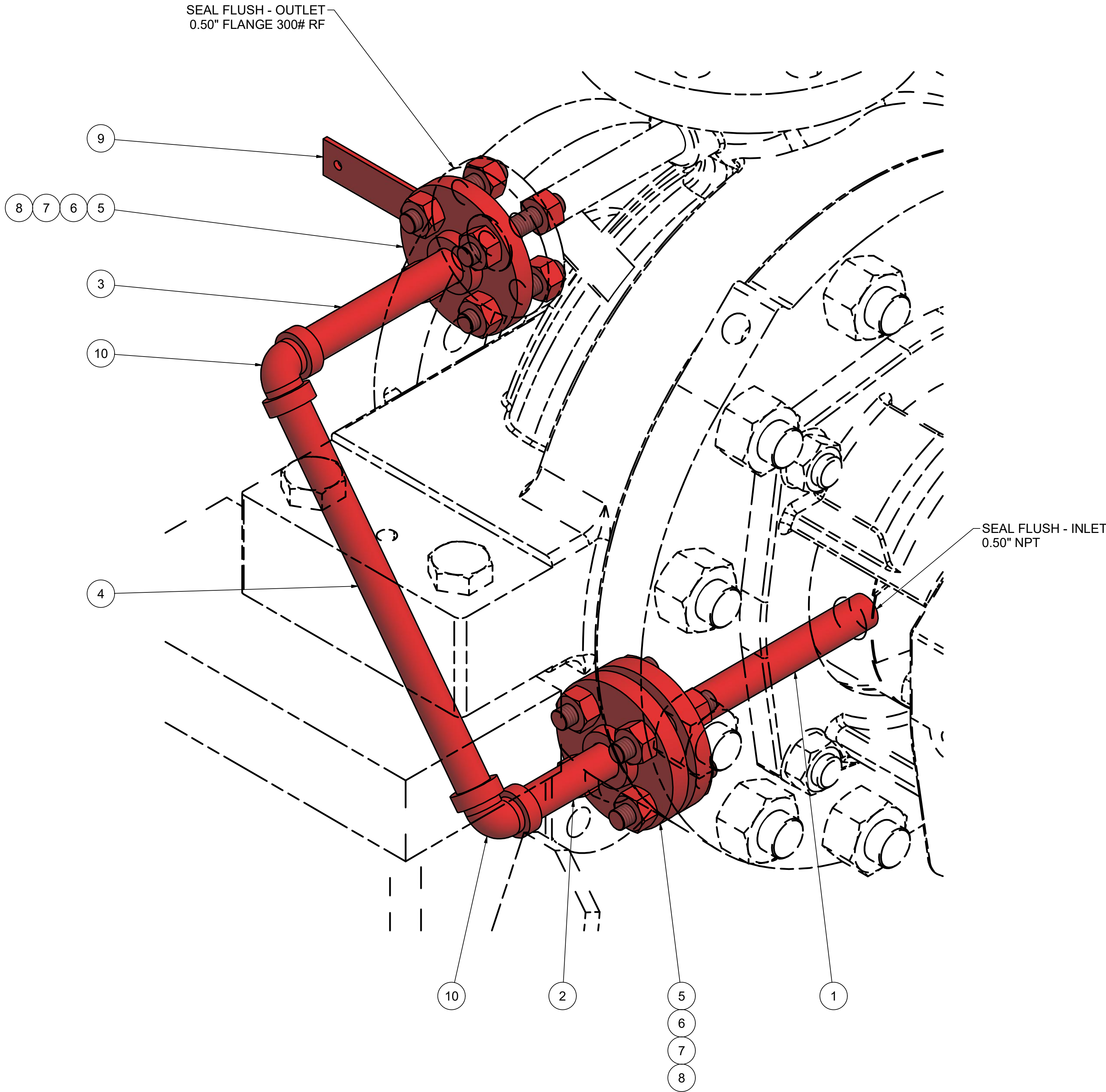
PURCHASER:	Air Products Manufacturing LLC.
USER:	WORLD ENERGY PARAMOUNT LLC
JOB/PROJECT:	World Energy Renewables Project
CUST. P.O. NO.:	SM00001022
SERVICE:	RJFU-B Seal Fluid Pump
INSTALLED AT:	World Energy, Paramount, CA, USA
PUMP OEM:	SULZER PUMPS
SULZER ORDER NO.:	100488873-0020

SULZER SERIAL NO.	CUSTOMER TAG NO'S	
	PUMP	DRIVER
656619	18-P-1812	18-P-1812M

SHEET DESCRIPTION	SHEET NO.
GA ISOMETRIC DATA SHEET	1
API PLAN 11	2

									
REV.		MODIFICATION		MODIFIED		CHECKED		APPROVED	
SEP. PARTS LIST:		NO	FORMAT: A1	DESIGN GROUP: -			THIRD ANGLE PROJECTION 		
REPLACED BY:		-			SUBSTITUTE FOR:			ORIGINAL SCALE: -	
OHH		GENERAL ARRANGEMENT							
3 x 4 x 13-1									
ISOMETRIC AND DATA SHEET		DRAWN: 14/NOV/2022 S. RAMIREZ							
SULZER PUMPS		CHECKED: 14/NOV/2022 C. HERNANDEZ							
100488873-0020		APPROVED: 14/NOV/2022 C. GONZALEZ							
PIPING DRAWING									
PART NO.		EN		APP1004888730020-01				1 / 2	
-									

PART LIST						
POS	QTY/Length	Art-No	Description	Size	Class	Material
1, 2, 3, 4	26 in	104961123906	PIPE	1/2-SCH160		A312 Type TP316L Seamless
5	3	020032840304	FLANGE, SW	1/2	300RF	A182 Gr F316/F316L Dual Grade
6	3	204795108223	GASKET, SPIRAL WOUND	1/2-CG	300	AISI 316/Flexible Graphite
7	8	015103731403	STUD	1/2-13UNC-2Ax3.0		A193 GR B7
8	16	015203690504	NUT	1/2-13UNC-2B		A194 GR 2H
9	1	104753517005	ORIFICE	1/2-300RF, d=125in	300RF	AISI 316
10	2	104942700728	ELBOW, SW, 90 DEG	1/2	6000	A182 GR F316L



© SULZER Ltd 2022.
ALL RIGHTS RESERVED. NO PART OF THIS
DRAWING MAY BE REPRODUCED, DISTRIBUTED OR
TRANSMITTED IN ANY FORM OR BY ANY MEANS,
ELECTRONIC OR MECHANICAL, INCLUDING
PHOTOCOPYING AND RECORDING, WITHOUT THE
EXPRESS **PRIOR** WRITTEN CONSENT OF SULZER
PUMPS

CONTRACT DATA	
PURCHASER:	Air Products Manufacturing LLC.
USER:	WORLD ENERGY PARAMOUNT LLC
JOB/PROJECT:	World Energy Renewables Project
CUST. P.O. NO.:	SM00001022
SERVICE:	RJFU-B Seal Fluid Pump
INSTALLED AT:	World Energy, Paramount, CA, USA
PUMP OEM:	SULZER PUMPS
SULZER ORDER NO.:	100488873-0020

IDENTIFICATION NUMBERS		
SULZER SERIAL NO.	CUSTOMER TAG NO'S	
	PUMP	DRIVER
656619	18-P-1812	18-P-1812M

REV. MODIFICATION		MODIFIED	CHECKED	APPROVED
SEP. PARTS LIST:	NO	FORMAT: A1	DESIGN GROUP: -	THIRD ANGLE PROJECTION
REPLACED BY:	-	SUBSTITUTE FOR:	ORIGINAL SCALE:	-
OHH	API PLAN 11			DRAWN: 14/NOV/2022 S. RAMIREZ
3 x 4 x 13-1				CHECKED: 14/NOV/2022 C. HERNANDEZ
SULZER PUMPS				APPROVED: 14/NOV/2022 C. GONZALEZ
100488873-0020	PIPING DRAWING			
SULZER	PART NO. -	EN	APP1004888730020-01	2 / 2

APP1004888730020-01_Z21_000_01031rz.dwg-2 ARRIRKAR 2022-12-27T13:05:02 1:000