

GENERAL ARRANGEMENT DRAWING (GAD)

CLIENT : Air Products Manufacturing LLC

PROJECT NAME/NO. : WEP Renewables

CLIENT PO NO : 4505605360

HMD DOCUMENT NO : HMD-4505605360-B01-02

CLIENT DOCUMENT NO :

HMD PUMP NO : 839917 A/B

EQUIPMENT TAG NO : 18-P-252 A/B

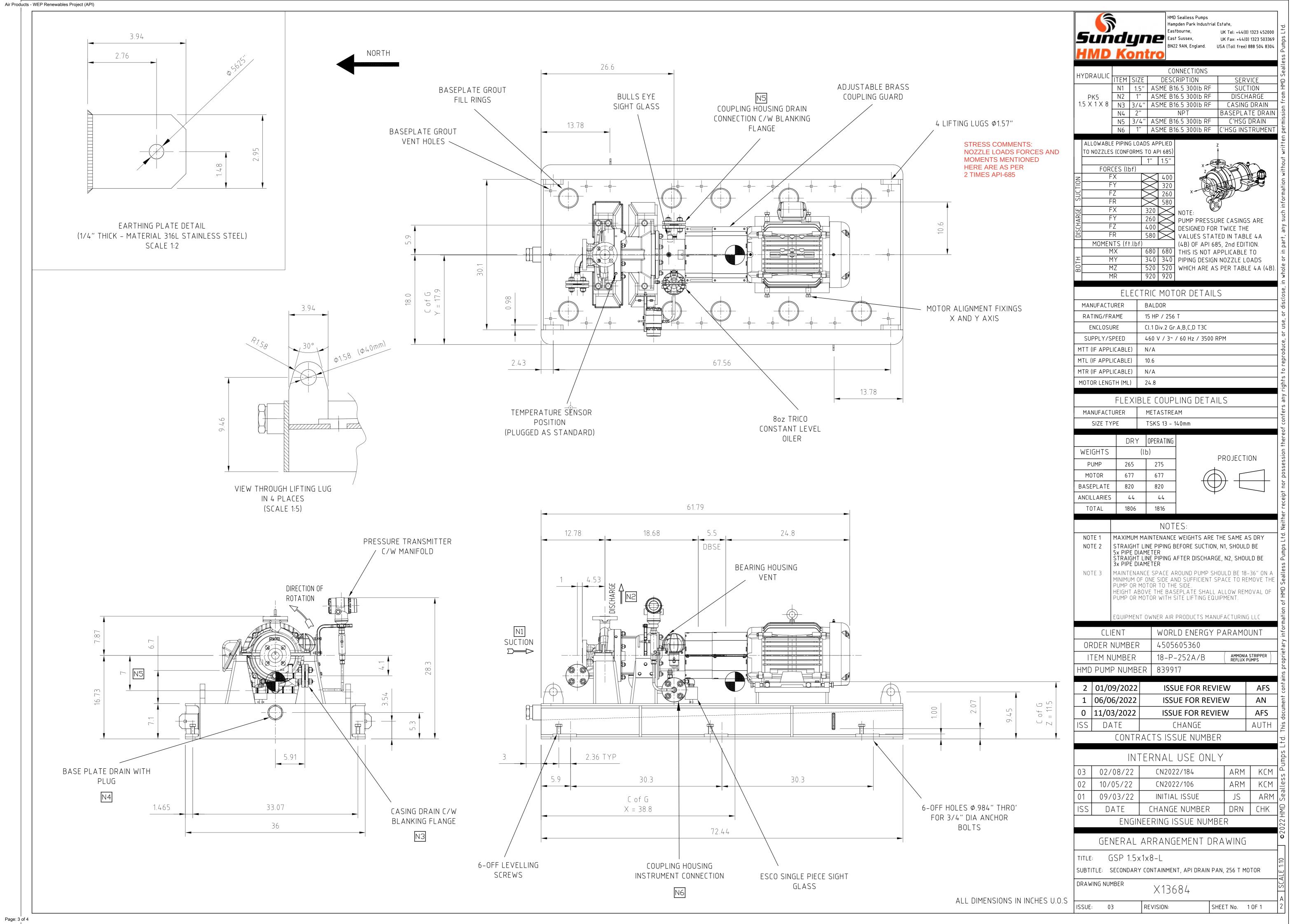
3	10/10/2022	ISSUE FOR REVIEW	AFS	ARM	ARM	
2	01/09/2022	ISSUE FOR REVIEW	ARM	KCM	AFS	
1	06/06/2022	ISSUE FOR REVIEW	AN	AFS	NW	
0	11/03/2022	ISSUE FOR REVIEW	JS	ARM	AFS	
REV	DATE	DESCRIPTION	PREPARED BY	CHECKED BY	APPROVED BY	

NOTE:



RESOLUTION SHEET

Comment Number		Revision from which comment first appeared	Comment Status: Open\Closed -	
	CLIENT COMMENT	HMD RESPONSE	Current Rev:	(Date Closed:)
1	Show Anchor Bolt locations similar to previous revision. Also indicate distance between Anchor Bolts	These were taken off to avoid confusion as previously responded. Anchor bolts are shown in the Side view and Front view of the GAD. Distance between Anchor bolts can be found in these views. Noted & closed	2	Closed (10/10/2022)
2	Is this distance between Anchor Bolts or levelling screws?	Both are on the same centreline. Noted & closed	2	Closed (10/10/2022)
3	Provide distance between Anchor Bolts	Please refer to the Side view and Front view of the GAD. Noted & closed	2	Closed (10/10/2022)





Addendum: General Arrangement Drawing

Document Reference No: EN207122-SNDYN-9V3-00052 / HMD-4505605360-B01-02

Tag No.: 18-P-252 A/B (839917 A/B)

NACE Compliance (MR-01-03 Not L or I)

Additional Information:

Service: Ammonia Stripper Reflux Pumps
 Liquid Type /Name: Ammonia Stripper Reflux

3. Operating Temperature: 120 ° F

4. Rated Flow: 46 gpm

5. Discharged Pressure: Rated 115.5 psig

6. Suction Pressure: Rated 26 psig / max 82.3 psig

Differential Pressure: 89.5 psi
 Differential Head: 246.9 ft
 Absorbed Power: 9.39 HP

Reference Documents:

- 1. Equipment Data sheet EN207122-SNDYN-9V3-00047 / HMD-4505605360-C04-02
- 2. Cross Sectional Drawing & Parts List EN207122-SNDYN-9V3-00058 / HMD-4505605360-D01-02
- 3. Coupling Assembly Drawing & Parts List EN207122-SNDYN-9V3-000 / HMD-4505605360-D03-01
- 4. Motor General Arrangements Drawing EN207122-SNDYN-9V3-00065 / HMD-4505605360-B03-02
- 5. Motor Data Sheet EN207122-SNDYN-9V3-00067 / HMD-4505605360-C11-02