



ASPC Project



END CUSTOMER	: Arya Sasol Polymer Company
CONTRACTOR	: DYPNF Co., Ltd.
VENDOR NAME	: Airpack Netherlands BV
EQUIPMENT DESCRIPTION	: Screw Compressor & Roots Blower
PURCHASE ORDER NUMBER	: PO-PC2312-08

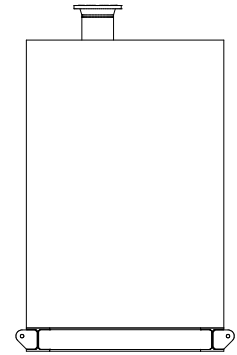
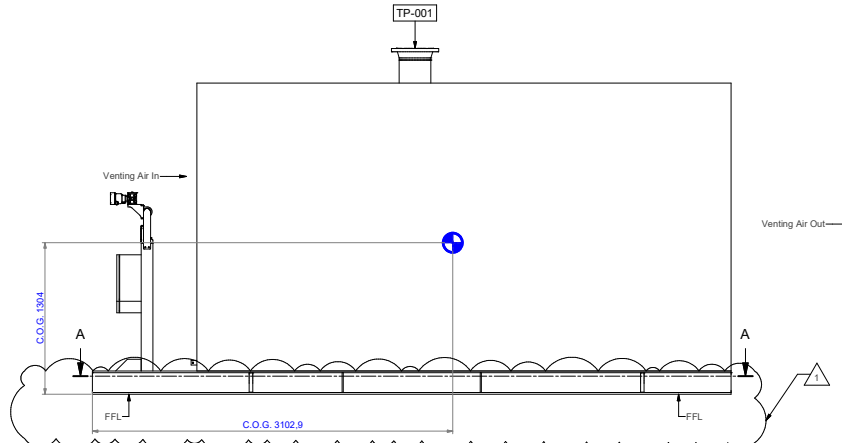
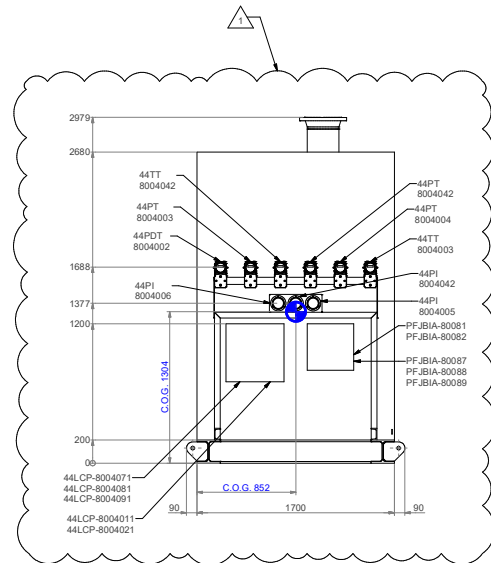
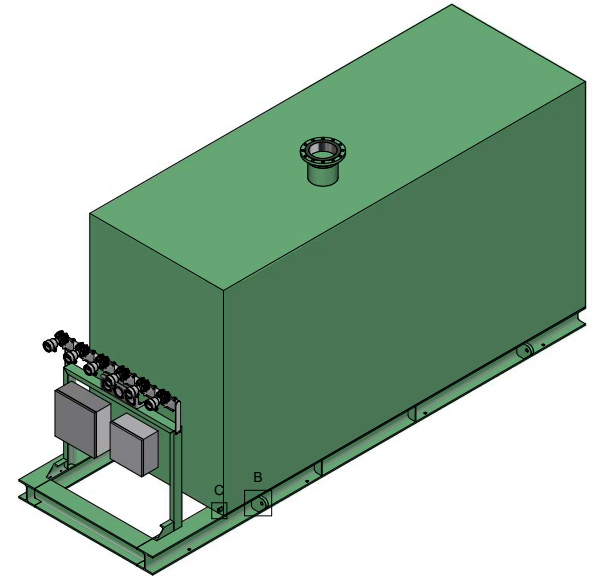
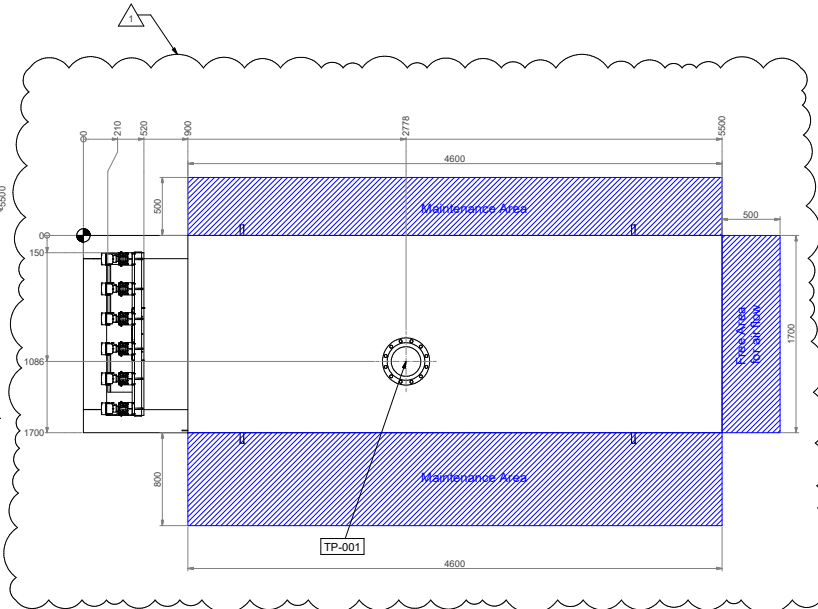
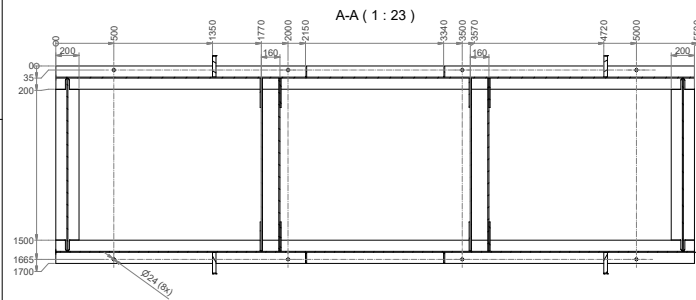
Customer Number Document : 3944-VD-0171-DYP-RE-400-DWG-0021

Airpack Document Number : 23383-04B

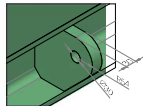
Document Title : General Arrangement Drawing 44C-80001/80005

Review Code and Status		Contractor Initials/Signature	Date signed
<input type="checkbox"/>	Code 1 REJECTED - Vendor to revise and Resubmit. Work cannot proceed	<input type="text"/>	<input type="text"/>
<input type="checkbox"/>	Code 2 Comments As Noted - Work May proceed, subject to compliance with and incorporation of comments	<input type="text"/>	<input type="text"/>
<input type="checkbox"/>	Code 3 No Comments - Work may proceed.	<input type="text"/>	<input type="text"/>
<input type="checkbox"/>	Code 4 Information only - Review not required.	<input type="text"/>	<input type="text"/>

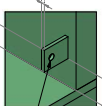
01	Issued for Approval	17-07-2025	MD	SC	JJ
00	Issued for Approval	16-05-2025	MD	SC	JJ
Rev. No.	Description	Date	Prepared by	Checked by	Approved by



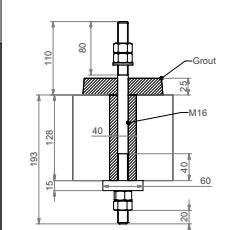
B (1 : 6) Lifting Points



C (1 : 4) Earthing lug



Type:8-T2-16-F1554 Gr.36-110-193



Main Data:	
Description	Data
Installed Power	250kW, 6000V, 50Hz
Medium	Air
Suction Volume	90 m3/min.
Intake Pressure	1,063 bar(a)
End Pressure	2,5 bar(a)
Intake Temp.	48°C

Description		Main Motor	
44M-80001 A/B & 44M-80005 A/B/C		Rated Power: 250 kW	
		Speed: 2980 rpm	
		Power Supply: 6kV / 50 Hz / 3ph	

Table		TAG No.	
ITEM No.	DESCRIPTION	ITEM	Weight Data SKID (Estimated)
1	Local Push Station	44LPS-80040..	Empty lbs [Kg]
2	Junction box	PF.JBIA-800..	Operational lbs [Kg]

Weight Data SKID (Estimated)	
ITEM	Weight Data SKID (Estimated)
Skid	18850 [8550]
	19511 [8850]

NOZZLE DATA					
Tap-in Point	Nozzle	Size	Rating	Type	Material

NOTES

- 1.) Painting procedure: Airpack standard, ISO 12944 corrosion category C5
- 2.) Skid material is S355
- 3.) All connections provided by the customer are to be mounted stress - relieved and moment - free!

Subject: 23383-COM		Projection: First Angle	
General Arrangement Drawing		This drawing is owned by Airpack and shall not be reproduced or used in any other way without written permission.	
80001 A/B & 80005 A/B/C		Date: 15.7.2025	
Drawn by: ASIPC Project	Checked by: MD	Drawn by: MD	Checked by: FVT
Drawn by: ASIPC Project	Drawn by: MD	Drawn by: MD	Checked by: FVT
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