



Vendor	<b>ABT 360 KT/Y PP PLANT Project</b>			Owner
	Utility Consumption			 سراج گستران رچال SERAJ GOSTARAN REJAL (بهایی خانی)
	Vendor's Doc. No.: 23249-09	Rev.: 00		
	PPEC Doc. No.: L03-RE037-QC-LST-001			

**PPEC REQ. NO. : L03-RE037-QC-LST-001**

**ITEM NO. :**

**TOTAL PAGES : 04**

- **NO COMMENTS** : Documents/Drawings Were Checked By PPEC And Further Step Can Be Followed.
- **COMMENTED AS MARKED:** Documents/Drawings Were Checked By PPEC And Marked Comments Must Be Considered By Vendor. Vendor Shall Revise Documents/Drawing As Per Comments And The New Revision Of Documents/Drawings Must Be Revised Prior To Fabrication.
- **REJECTED:** Documents/Drawings Were Checked And It Is Not In Comply With Purchase Requisition Requirements.
- **ACCEPTABLE WITH COMMENTS:** Documents/Drawings Were Checked By PPEC And Comments Must Be Considered By Vendor. Fabrication Can Proceed Accordingly. Revised Document To Be Issued Either For Review Or As Final Certified. However PPEC Will Check The Revised Document For Proper Incorporation Of Comments.
- **NOT RETURNED:** Document Was Received For Information And Not Returned To The Vendor.


Name :  
Signature:  
Date :

Req. No. :

Seq. No.:

PPEC review & comments does not absolve the vendor of the responsibility for the corrected design, manufacturing and operation of the equipment

00	18-04-2025	Issue for Engineering	S.K.	S.K.	J.J.	
REV.	DATE	Description	Prepared by	Checked by	Approved by	Authorized by

Vendor	ABT 360 KT/Y PP PLANT		Contractor (DEC)	Owner
	Utility Consumption			
	Vendor's Doc. No.: 2 3 2 4 9 - 0 9	Rev.: 00		
	PPEC Doc. No.: L03-RE037-QC-LST-001			

PAGE NO.		CHANGE INDEX DURING FORMAL ISSUE						REASON OF LATEST CHANGE
		FIRST ISSUE	SECOND ISSUE	THIRTH ISSUE	FOURTH ISSUE	FIFTH ISSUE	SIXTH ISSUE	
		REV.00	REV.01	REV.02	REV.03	REV.04	REV.05	
1		X						
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# Utility Consumption List



**Project : ABT 360 KT/Y PP PLANT Project**

The table will be reviewed after completion.

DATE. 18-4-2025  
Airpack Nederland BV  
Gas Compressor Package  
00

## UTILITY CONSUMPTION

Sheet Consumption						
NO.	Tag No.	Description	Rate  m3/h	Duty		Remarks
				Continuous	Intermittent	
A : Instrument air						
1	PK-6801-XY-603001	Load / unload valve	<1 m3/h		x	From instrument air inlet
2						
3						
4						
5						
B : Water						
1	E-PK-6801-1	Cooler	TBD m3/h	x		
2						
3						
4						
5						

## ELECTRICAL LOAD LIST

ELECTRICAL LOAD LIST					
NO.	Tag No.	Description	Electrical data		Remarks
			Absorbed Power kW	Rated power kW	
A : Voltage (400V 50Hz 3ph)					
1	M-PK-6801-1	Main Motor	75	TBD	
2	M-PK-6801-1	Main Motor Space Heater	0,165	0,194	
3					
4					
5					
B : Control voltage (110V 50Hz 1ph UPS)					
1	UCP-PK6801-01	Unit Control Panel	0,75	1	
2					
3					
4					
5					

# Lubrication List



**Project : ABT 360 KT/Y PP PLANT Project**

<b>VENDOR NAME.</b>	Airpack Nederland BV
<b>ITEM NAME.</b>	Gas Compressor Package
<b>REV. NO.</b>	00
<b>DATE.</b>	18-4-2025

## LUBRICATION SCHEDULE

NO.	Tag No.	Description	Type	Quantity Liters	Remarks
<b>A : Oil</b>					
1	P-PK-6801-1	Oil sump	CEPSA SUPER SERIE 3 SAE30	TBD	Lubrication interval 8.000h
2					
3					
4					
5					
<b>B : Grease</b>					
1	M-PK-6801-1	Drive end	MOBIL POLYREX EM	0,060	Bearing type 6322-C3, lubrication interval 12.000h
2	M-PK-6801-1	Non drive end	MOBIL POLYREX EM	0,045	Bearing type 6319-C3, lubrication interval 13.000h
3					
4					
5					