



## General Arrangement Drawing FOR LLP KO DRUM PUMPS 140-P-107 A/B



EQUIPMENT NAME:      **LLP KO DRUM PUMPS 140-P-107 A/B**

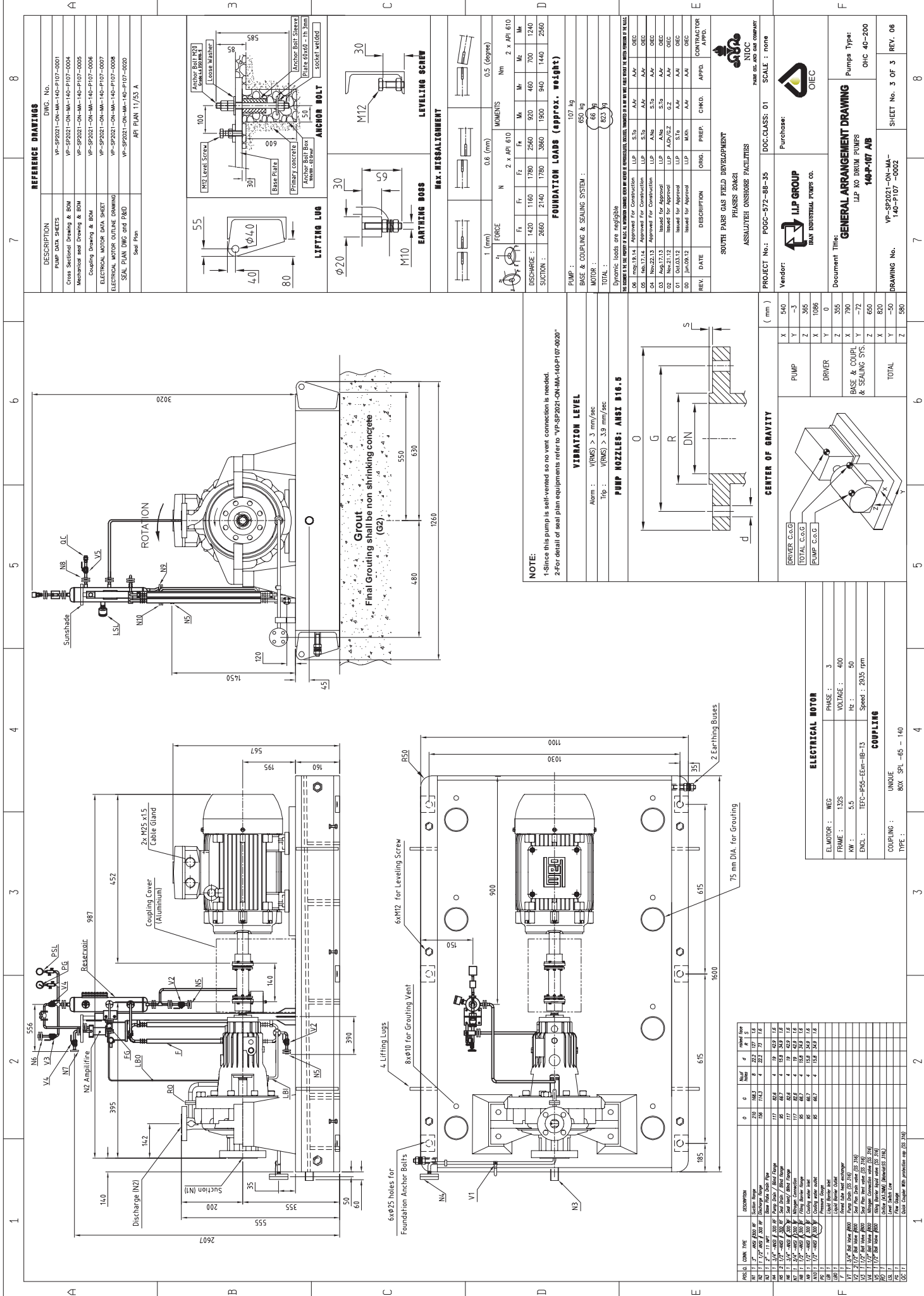
DOCUMENT TITLE:      **General Arrangement Drawing**

Amplifier drawing and specification document shall be submitted ASAP. IIP shall confirm that specified location of N2 nozzle will not be changed because the Nitrogen amplifier document has not been reviewed yet.

<b>Code1</b>	<input checked="" type="checkbox"/> (Approved ) Vendor to submits " For Final" (No comment & release for manufacturing)
<b>Code2</b>	<input type="checkbox"/> ( Approved with comments ) : Vendor shall correct / revise & resubmit it as " For Final " (Released for manufacturing if change incorporated as indicated)
<b>Code3</b>	<input type="checkbox"/> (Commented) : Vendor shall correct / revise & resubmit . It as " For Approval" of the date specified : ( Corrected documents to be resubmitted before starting manufacturing )
<b>Code4</b>	<input type="checkbox"/> Not Acceptable quality (Reject)
The above checking result by OIEC shall in no way relieve Vendor of any liability, obligation and responsibility out of the purchase order and the mutual agreement in writing	
 OIEC – SP20 &21	Date: <span style="color: red;">15.June.2014</span> Dept: <span style="color: red;">Machinery</span> Signature: <span style="color: red;">A.Shahderian</span>
Only for internal review	
CV	PI    EL    IN    ME    MA
ST	BU    PR    SA    HV    TL

06	may,19,14	Approved for construction	S.Ta	A.Ar	A.Ar
05	feb,17,14	Approved for construction	S.Ta	A.Ar	A.Ar
04	Nov,30,13	Approved for construction	A.Na	A.Ar	A.Ar
03	Aug,23,13	ISSUED FOR APPROVAL	A.Na	S.Ta	A.Ar
02	Nov,21,12	ISSUED FOR APPROVAL	G.Z/A.Gh	A.Ar	A.Ai
01	Sep,22,12	ISSUED FOR APPROVAL	S.T	A.Ar	A.Ai
00	Jun,10,12	ISSUED FOR APPROVAL	S.T/S.G	A.Ar	A.Ai
REV.	DATE	DESCRIPTION	PRE'D	CHK'D	APP'D
<b>SOUTH PARS GAS FIELD DEVELOPMENT (PHASES 20&amp;21), ASSALUYEH, IRAN ONSHORE FACILITIES</b>			CONTRACT NO.: POGC 572-88-35		
			REQ'N NO.: MR-SP2021-ON-MA-0910-0006		
 <b>I.I.P. Group</b> <small>IRAN INDUSTRIAL DEVELOPMENT GROUP</small>			ITEM NO.: 140-P-107 A/B		
			DOCUMENT NO.: VP-SP2021-ON-MA-140-P107-0002		





REFERENCE DRAWINGS	
DESCRIPTION	DWG. No.
PUMP DATA SHEETS	VP-SP2021-ON-MA-140-P107-0001
Cross Sectional Drawing & BOM	VP-SP2021-ON-MA-140-P107-0004
Mechanical and Drawing & BOM	VP-SP2021-ON-MA-140-P107-0005
Coupling Drawing & BOM	VP-SP2021-ON-MA-140-P107-0006
ELECTRICAL MOTOR DATA SHEET	VP-SP2021-ON-MA-140-P107-0007
ELECTRICAL MOTOR OUTLINE DRAWING	VP-SP2021-ON-MA-140-P107-0008
SEAL PLAN DWG and PAD	VP-SP2021-ON-MA-140-P107-0009
Seal Plan	API PLAN 11/53 A

FOUNDATION LOADS (approx. weight)	
FORCE	MOMENTS
1 (mm)	0.6 (mm)
2 (mm)	0.5 (mm)
3 (mm)	0.4 (mm)
4 (mm)	0.3 (mm)
5 (mm)	0.2 (mm)
6 (mm)	0.1 (mm)
7 (mm)	0.05 (mm)
8 (mm)	0.02 (mm)
9 (mm)	0.01 (mm)
10 (mm)	0.005 (mm)
11 (mm)	0.002 (mm)
12 (mm)	0.001 (mm)
13 (mm)	0.0005 (mm)
14 (mm)	0.0002 (mm)
15 (mm)	0.0001 (mm)
16 (mm)	0.00005 (mm)
17 (mm)	0.00002 (mm)
18 (mm)	0.00001 (mm)
19 (mm)	0.000005 (mm)
20 (mm)	0.000002 (mm)
21 (mm)	0.000001 (mm)
22 (mm)	0.0000005 (mm)
23 (mm)	0.0000002 (mm)
24 (mm)	0.0000001 (mm)
25 (mm)	0.00000005 (mm)
26 (mm)	0.00000002 (mm)
27 (mm)	0.00000001 (mm)
28 (mm)	0.000000005 (mm)
29 (mm)	0.000000002 (mm)
30 (mm)	0.000000001 (mm)

GENERAL ARRANGEMENT DRAWING	
Pumps Type:	
140-P-107 AB	
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