



# General Arrangement Drawing

FOR Steam Condensate Pump  
107-P-106/206 A/B




N I O C

EQUIPMENT NAME: Steam Condensate Pump

107-P-106/206 A/B

DOCUMENT TITLE: General Arrangement Drawing

<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: 31.Jul.2018	
Dept: Machinery	
Signature: A.Shahderian	
Only for internal review	
CV	PI EL IN ME MA
ST	BU PR SA HV TL

12	Jul.01.2018	ISSUED FOR APPROVAL	M.Ey	H.So	A.Ne
11	Nov.01.2017	ISSUED FOR APPROVAL	M.Ey	H.So	A.Ne
10	Aug,07,16	ISSUED FOR APPROVAL	S.Ta	S.Ta	A.Ar
09	Jul,14,16	ISSUED FOR APPROVAL	S.Ta	S.Ta	A.Ar
08	feb,10,14	ISSUED FOR APPROVAL	S.Ta	A.Ar	A.Ar
07	Nov,28,13	ISSUED FOR APPROVAL	S.Ta	A.Ar	A.Ar
06	Oct,21,13	ISSUED FOR APPROVAL	S.Ta	S.Ta	A.Ar
05	Aug,24,13	ISSUED FOR APPROVAL	A.Na	S.Ta	A.Ar
04	Nov,04,12	ISSUED FOR APPROVAL	G.A	G.A	A.Ar
03	Sep,27,12	ISSUED FOR APPROVAL	S.T	A.Ar	A.Al
02	Jul,23,12	ISSUED FOR APPROVAL	S.G	A.Ar	A.Al
REV.	DATE	DESCRIPTION	PRE'D	CHK'D	APP'D

SOUTH PARS GAS FIELD  
DEVELOPMENT (PHASES 20&21),  
ASSALUYEH, IRAN  
ONSHORE FACILITIES

CONTRACT NO.: POGC 572-88-35

REQ'N NO.: MR-SP2021-ON-MA-0910-0006



ITEM NO.: 107-P-106/206 A/B

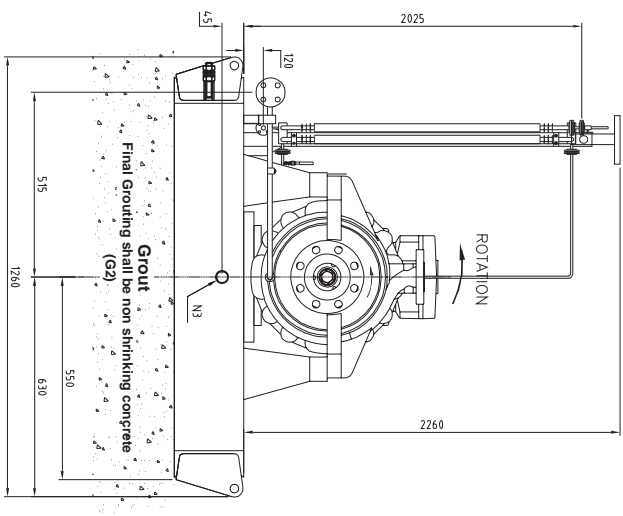
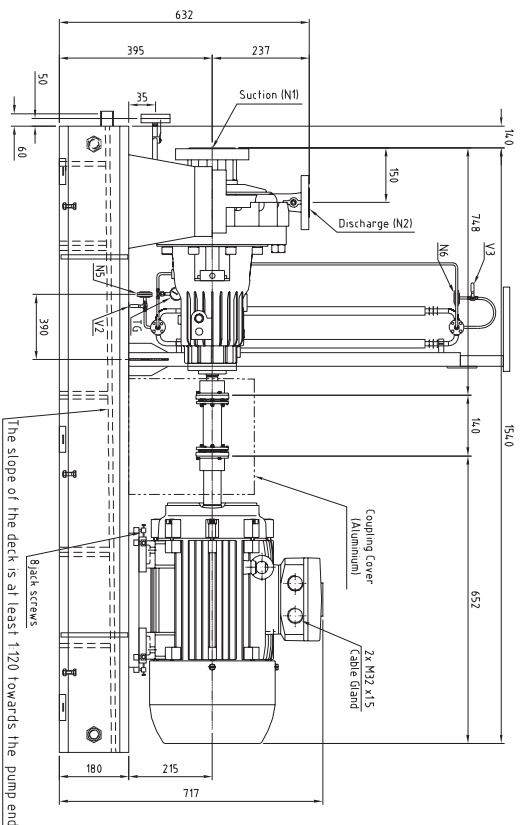
DOCUMENT NO.: VP-SP2021-ON-MA-107-P106-0002



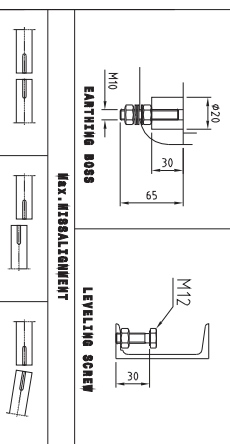
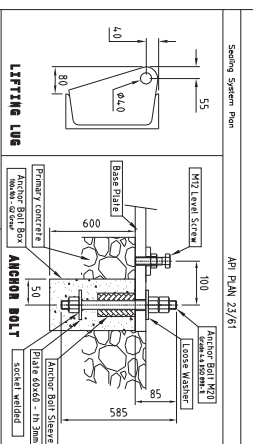
**General Arrangement Drawing**  
FOR Steam Condensate Pump  
107-P-106/206 A/B



Page	Rev 0	Rev 1	Rev 2	Rev 3	Rev 4	Rev 5	Rev 6	Rev 7	Rev 8	Rev 9	Rev10	Rev11	R12
1.	X	X	X	X	X	X	X	X	X	X	X	X	X
2.	X	X	X	X	X	X	X	X	X	X	X	X	X
3.	X	X	X	X	X	X	X	X	X	X	X	X	X
4.													
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REFERENCE DATAWAYS	
DESCRIPTION	DWG. NO.
PUMP DATA SHEETS	WP-952021-00-A-M-- 107-PI-006-0001
STATIONAL DATA SHEETS	WP-952021-00-A-M-- 107-PI-006-0004
WATERCUT TEST PROBLEMS & BVM	WP-952021-00-A-M-- 107-PI-006-0005
Coupling Drawing & BVM	WP-952021-00-A-M-- 107-PI-006-0006
ELECTRICAL MOTOR DATA SHEET	WP-952021-00-A-M-- 107-PI-006-0007
ELECTRICAL MOTOR OILING DATA	WP-952021-00-A-M-- 107-PI-006-0008
SEAL PLAN DWG AND PAD	WP-952021-00-A-M-- 107-PI-006-0009




SOLUTION:	2 (mm)		0.6 (mm)		0.5 (degree)	
	FORCE	N	MOMENTS		Nm	
			2 x 49° 6' 10"	2 x 49° 6' 10"	2 x 49° 6' 10"	2 x 49° 6' 10"
DISCHARGE:	F <sub>1</sub>	F <sub>2</sub>	F <sub>3</sub>	M <sub>1</sub>	M <sub>2</sub>	M <sub>3</sub>
	1420	1160	1780	2560	920	460
	1420	1160	1780	2560	920	460
	2660	2140	1780	3860	1900	940
	2660	2140	1780	3860	1900	940



PUMP :	180 kg
BASE & COUPLING & SEALING SYSTEM :	675 kg
MOTOR :	169 kg
TOTAL :	1024 kg

REV.	DATE	DESCRIPTION	ORIG.	PIPER	CMNO.	APPL.
12	10/01/18	Issued for Approval	U/P	M/E	H/S	DEC
11	10/02/17	Issued for Approval	U/P	M/E	H/S	AME
10	04/07/16	Issued for Approval	U/P	S/A	S/A	DEC
09	May/08/16	Issued for Approval	U/P	S/A	S/A	DEC
08	May/08/16	Issued for Approval	U/P	S/A	A/A	DEC
07	Nov/04/13	Issued for Approval	U/P	S/A	A/A	DEC
06	Oct/21/13	Issued for Approval	U/P	S/A	S/A	DEC
05	Aug/13/13	Issued for Approval	U/P	S/A	S/A	DEC
04	Oct/30/12	Issued for Approval	U/P	S/A	S/A	DEC
03	Sept/22/12	Issued for Approval	U/P	S/A	A/A	DEC
02	May/08/12	Issued for Approval	U/P	S/A	A/A	DEC
01	May/08/12	Issued for Approval	U/P	S/A	A/A	DEC
00	May/08/12	Issued for Approval	U/P	S/A	A/A	DEC

SOUTH PAK GAS FIELD DEVELOPMENT  
PHASES 20&21  
ASSAULTING ONSHORE FACILITIES

  
NIOC  
PAPER OIL AND GAS COMPANY

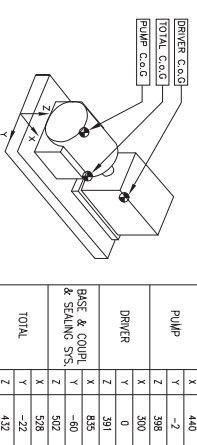
PROJECT No.: POGC-572-B8-35	DOC CLASS: 01
	SCALE : mm

<p><b>VENDOR:</b></p>  <p><b>ILP GROUP</b>          BAN INDUSTRIAL PUMPS CO.</p>	<p><b>PURCHASER:</b></p>  <p><b>OIEC</b></p>
<p><b>Document Title:</b></p> <p><b>GENERAL ARRANGEMENT DRAWING</b></p> <p>Steam Condensate Pump          107-P-106/206 M/B</p>	<p><b>Pump Type:</b></p> <p>OHC 50-200</p>

DRAWING No.	VP-SF2021-0N-MA-107-P106-0002	SHEET No. 3 OF 3	REV. 12
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ELECTRICAL MOTOR	
ELUMOTOR :	WEG
FRAME :	160 L
KW :	15
ENV. :	TEC4
COUPLING	
COUPLING :	UNIOLE
TYPE :	BOX - 100 x 140



DRAWING No.	VP-SF2021-0N-MA-107-P106-0002	SHEET No. 3 OF 3	REV. 12
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