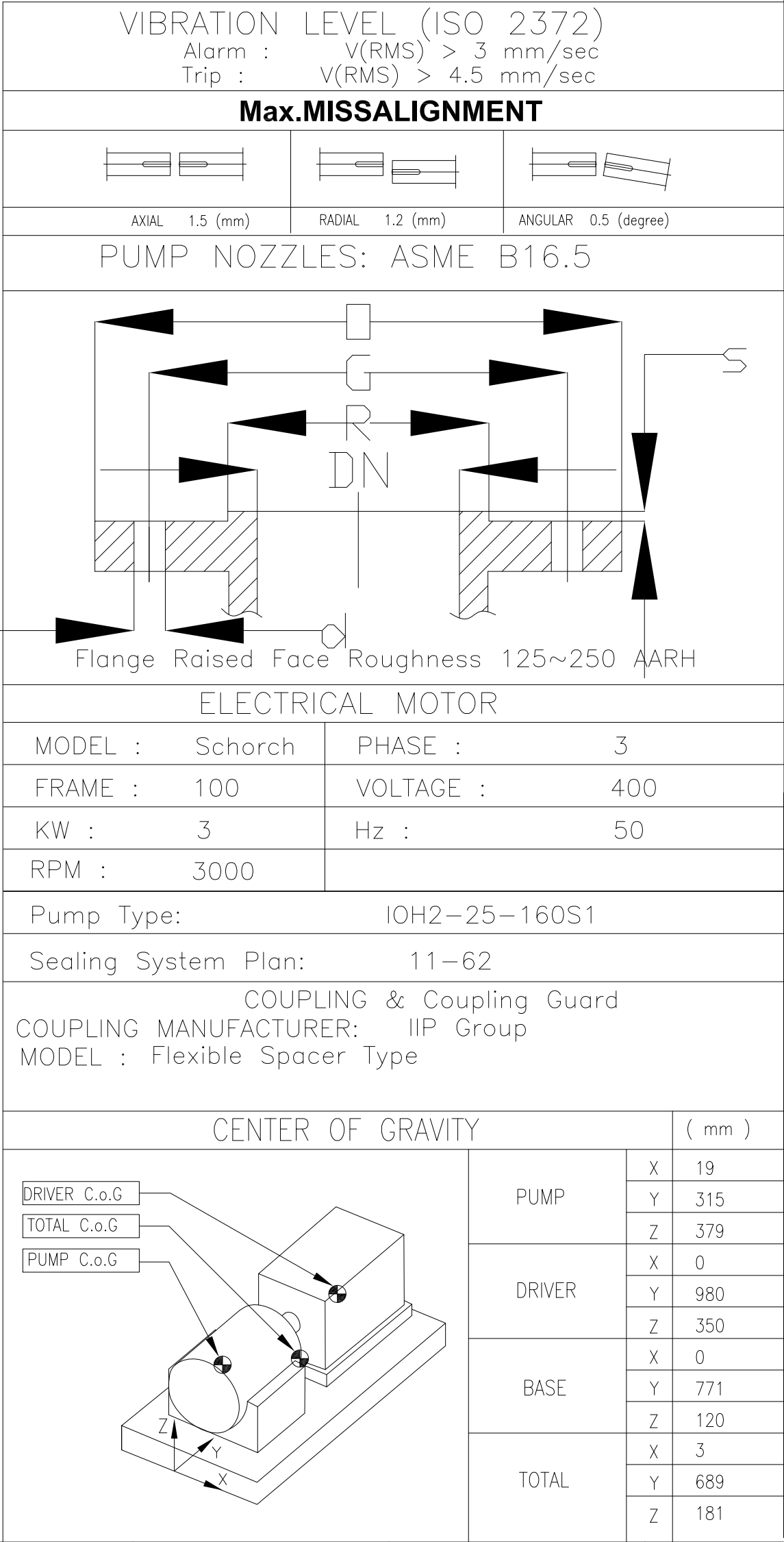
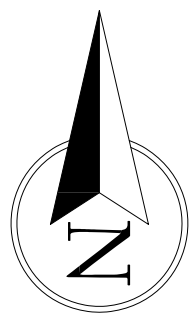


VIEW A



REFERENCE DOCUMENTS				DOC. NO.																																																																																								
Pump Data Sheet and Performance Curve for 40-P-801				VP-40-000-MA-0011-0048																																																																																								
Pump cross sectional drawing and Part list for 40-P-801				VP-40-000-MA-0011-0120																																																																																								
Motor data sheets for 40-P-801				VP-40-000-MA-0011-0192																																																																																								
Motor outline drawing for 40-P-801				VP-40-000-MA-0011-0264																																																																																								
Coating Drawing for 40-P-801				VP-40-000-MA-0011-0156																																																																																								
Pump P&ID for 40-P-801				VP-40-000-MA-0011-0300																																																																																								
NOTE																																																																																												
1-All Dimension are mm. 2-Coupling guard is Aluminium. 3-Material of base plate is st37 & bolt A193 Gr B7 and nut A194 Gr 2H. 4-Maintenance Area is 2m from Motor end and 1m from other sides. 5-All Dimension Clearances are according to ISO 286-1.																																																																																												
<div>-Bolt material shall conform to specification ASTM A193 Grade B7 (anchor bolts shall be partly hot dip galvanized in threaded length plus 100mm length embedded into concrete). -Anchor bolt and nut will be supplied by IIP -All nuts&washers shall be hot dip galvanized according to ASTM A153 -Grout thickness 30mm</div>																																																																																												
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DISCHARGE :		1420	1160	1780	2560	920	460																																																																																					
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FOUNDATION LOADS (approx. weight)																																																																																												
PUMP :						76	Kg																																																																																					
MOTOR :						63	Kg																																																																																					
BASE PLATE&SEALING SYSTEM :						290	Kg																																																																																					
TOTAL :						429	Kg																																																																																					
<div><table><tr><td rowspan="2">Code1</td><td colspan="2"><input checked="" type="checkbox"/> Approved:</td><td colspan="5">No comment and the document is released for Manufacturing.</td></tr><tr><td colspan="2"><input type="checkbox"/> Approved with Minor comment:</td><td colspan="5">Vendor shall correct, revise and resubmit the document. The document can be released for Manufacturing if changes incorporated.</td></tr><tr><td rowspan="2">Code2</td><td colspan="2"><input type="checkbox"/> Commented:</td><td colspan="5">Vendor shall correct, revise and resubmit the document by the date specified. The document shall be revised under the Status of "R: Revised Issue". All corrected documents shall be resubmitted before starting the Manufacturing.</td></tr><tr><td colspan="2"><input type="checkbox"/> Not Accepted (Rejected):</td><td colspan="5">Vendor shall re-work/re-design/re-specify the contents of the documents according to the comments/ reasons for rejection. All corrected documents shall be resubmitted before starting the Manufacturing process. In this case vendor shall not proceed with subsequent work until receiving code 1 or code 2 or no code from CONSULTANT / OWNER / MC. VENDOR shall resubmit the documents with the same revision within (10) working days(including transmission/mailing time) after receiving the commented documents from CONSULTANT / OWNER / MC.</td></tr><tr><td rowspan="2">Code3</td><td colspan="2"><input type="checkbox"/> No Code/ Only for "FOR INFORMATION" documents and "As-Built DWGs"</td><td colspan="5">Document has been submitted for CONSULTANT / OWNER / MC's information(FI) consistency, completeness and correctness of documents content is in VENDOR/EPC contractor responsibility.</td></tr><tr><td colspan="2"></td><td colspan="5">Above checking results by EIED shall in no way relieve Vendor of any liability, obligation and responsibility out of the purchase order and the mutual agreement in writing.</td></tr><tr><td colspan="2"></td><td colspan="2"></td><td colspan="4">DATE : 20.12.2021 DEPT. : MA Signature : S.Razani</td></tr><tr><td colspan="2"></td><td colspan="2">Only for internal review</td><td>CV</td><td>PI</td><td>EL</td><td>IN</td></tr><tr><td colspan="2"></td><td colspan="2"></td><td>ME</td><td>MA</td><td></td><td></td></tr><tr><td colspan="2"></td><td colspan="2"></td><td>ST</td><td>AR</td><td>PR</td><td>SA</td></tr><tr><td colspan="2"></td><td colspan="2"></td><td>HV</td><td>TL</td><td></td><td></td></tr></table></div>								Code1	<input checked="" type="checkbox"/> Approved:		No comment and the document is released for Manufacturing.					<input type="checkbox"/> Approved with Minor comment:		Vendor shall correct, revise and resubmit the document. The document can be released for Manufacturing if changes incorporated.					Code2	<input type="checkbox"/> Commented:		Vendor shall correct, revise and resubmit the document by the date specified. The document shall be revised under the Status of "R: Revised Issue". All corrected documents shall be resubmitted before starting the Manufacturing.					<input type="checkbox"/> Not Accepted (Rejected):		Vendor shall re-work/re-design/re-specify the contents of the documents according to the comments/ reasons for rejection. All corrected documents shall be resubmitted before starting the Manufacturing process. In this case vendor shall not proceed with subsequent work until receiving code 1 or code 2 or no code from CONSULTANT / OWNER / MC. VENDOR shall resubmit the documents with the same revision within (10) working days(including transmission/mailing time) after receiving the commented documents from CONSULTANT / OWNER / MC.					Code3	<input type="checkbox"/> No Code/ Only for "FOR INFORMATION" documents and "As-Built DWGs"		Document has been submitted for CONSULTANT / OWNER / MC's information(FI) consistency, completeness and correctness of documents content is in VENDOR/EPC contractor responsibility.							Above checking results by EIED shall in no way relieve Vendor of any liability, obligation and responsibility out of the purchase order and the mutual agreement in writing.									DATE : 20.12.2021 DEPT. : MA Signature : S.Razani						Only for internal review		CV	PI	EL	IN					ME	MA							ST	AR	PR	SA					HV	TL		
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02	27.Oct.2021	R	Issue for Approval	A.K	M.B	A.N	GH.P																																																																																					
01	05.Sep.2021	R	Issue for Approval	A.K	S.G	A.N	GH.P																																																																																					
00	29.August.2021	F	Issue for Approval	M.B	S.G	A.N	GH.P																																																																																					
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		Soroush Mahestan Asalayeh Company HOPE Project																																																																																										
		P.O DESCRIPTION: Centrifugal pumps																																																																																										
Contract No. SHAC-11-15/804		P/O No. KP-40-000-PS-MA-PO-0011				SCALE: None																																																																																						
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