




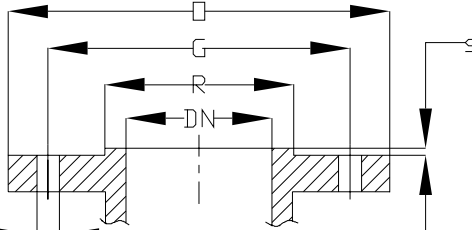
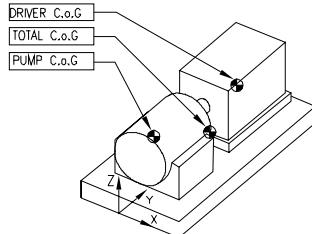
 BIBD	Soroush Mahestan Asaloyeh Company HDPE Project		
	 LFP GROUP LAMINATED FIBRE PUMP CO.		
P.O DESCRIPTION: Centrifugal pumps			
Contract No. SBAC-11-19/04	P.O No. KP-40-000-PS-MA-P0-011	SCALE: None	
DRAWING TITLE: <h2 style="text-align: center;">General Arrangement Drawing for 40-P-811A/B</h2>			
DRAWING NO. VP-40-000-MA-0011-0085	REV. 03	SHEET No. 1 OF 1	SIZE A3



VIBRATION LEVEL (ISO 2372)			
Alarm : $V(RMS) > 3 \text{ mm/sec}$			
Trip : $V(RMS) > 4.5 \text{ mm/sec}$			
Max.MISSALIGNMENT			
			
AXIAL 1.5 (mm)	RADIAL 1.2 (mm)	ANGULAR 0.5 (degree)	
PUMP NOZZLES: ASME B16.5			
			
Flange Raised Face Roughness 125~250 AARH			
ELECTRICAL MOTOR			
MODEL : Schorch	PHASE :	3	
FRAME : 132	VOLTAGE :	400	
KW : 7.5	Hz :	50	
RPM : 3000			
Pump Type: IOH2-40-200			
Sealing System Plan: 11			
COUPLING & Coupling Guard			
COUPLING MANUFACTURER: IIP Group			
MODEL : Flexible Spacer Type			
CENTER OF GRAVITY			
	PUMP	X	36
		Y	375
		Z	410
	DRIVER	X	0
		Y	1246
		Z	378
	BASE	X	0
		Y	911
		Z	113
	TOTAL	X	5.8
		Y	852.6
		Z	183.9