

**MINCIKA**

Vibration Assessment Centrifuges Rev 0

Friday 30th June, 2023

A vibration survey was performed on the CHPP building in the Sojitz Mine. For the survey, portable accelerometers were used to capture the building's dynamic response. The following tables show the sensor position and the dates when the data was captured:

24.05.2023

SET UP	TR1	TR2	TR3	TR4	TR5	TR6	Start	End	Trace
12	A5	6J Centri	1J Centri	2J SCREEN	6J SCREEN	5J TOP	11:00:00	11:10:00	2
11	A5	6H Centri	1H Centri	2H SCREEN	6H SCREEN	5H TOP	11:30:00	11:30:00	3
10	A5	6G Centri	1G Centri	2G SCREEN	6G SCREEN	5G TOP	12:00:00	11:50:00	4
9	A5	6F Centri	1F Centri	2F SCREEN	6F SCREEN	6F TOP	12:30:00	12:10:00	5
8	A5	6E Centri	1E Centri	2E SCREEN	6E SCREEN	5E TOP	13:00:00	12:30:00	6
7	A5	6D Centri	1D Centri	2D SCREEN	6D SCREEN	5D TOP	13:30:00	12:50:00	7
6	A5	6C Centri	C2 Centri	2C SCREEN	6C SCREEN	5C TOP	14:00:00	13:10:00	8
5	A5	5B Centri	1B Centri	2B SCREEN	6B SCREEN	5B TOP	14:30:00	13:30:00	9

Survey Data: 25.05.2023

SET UP	TR1	TR2	TR3	TR4	TR5	TR6	Start	End	Trace
13	A5	D6	C6/D5 Diag	A5-B5	C4-B5	C5-D6	10:30:00	10:50:00	1

Survey Data: 26.05.2023

SET UP	TR1	TR2	TR3	TR4	TR5	TR6	Start	End	Trace
1	A5	D6	C4-D5	A5 screen floor	A3/B3	B2/B3	9:20	9:40	1
2	LV1 J6	LV1 J5-J6	LV1 H4-J4	J2-K3	Screen Floor H5-J5	Screen H2-J3	10:40	11:00	2
3	Centri F5-F6	Centri G5-G6	Centri F4-G4	Centri F2-G3	Screens F5 G5	Screens F2-G2	11:20	11:40	3
4	Centri Floor D6	Centri Floor E5-E6	Centri Floor D4-E4	Centri Floor E2-F3	Screen Floor D5-E5	Screen Floor D2-E2	12:00	12:20	4
5	Screens B4-B5	Centri C4-D5	Centri B4-C5	Centri A5	Screens A5-B5	Screens A3-B3	12:40	13:00	5

27.05.2023

SET UP	TR1	TR2	TR3	TR4	TR5	TR6	Start	End	Trace
6	Centri B4-C5	Centri C4-D5	Centri A5	Screens A5	Screens A3-B3	Screens B2-B3	7:40	8:00	1
7	Centri Floor E5-E6	Centri Floor D4-E4	Centri Floor D6	Centri Floor E2-F3	Screens Floor D2-D3	Screens Floor D5-E5	8:20	8:40	2
8	Centri G4-H4	Centri F4-G4	Centri G2-H3	Centri G5-G6	Vibrations screens F2-F3	Vibrations screens E5-F5	9:00	9:20	3
9	Centri Floor H4-J4	Centri Floor J2-K3	Centri Floor K4	Centri Floor J5-J6	Screen Floor H2-H3	Screen Floor H4	9:40	10:00	4
10	Centri J5-J6	Centri H4-J4	Centri K4	Centri J2-K3	Screens H2-H3	Screens H5-J5	10:20	10:40	5
11	G5-G6 Centri Floor	G2-H3 Centri Floor	F4-G4 Centri Floor	H4 Centri Floor	F2-F3 Screens Floor	F5-G5 Screens Floor	11:00	11:20	6
12	Centri E5-F5	Centri E2-F3	Centri D4-E4	Centri F4	Screens D2-D3	Screens D5-E5	11:40	12:00	7
13	A5 Centri Floor	B4-C5 Centri Floor	C4-D5 Centri Floor	B2-B3 Screens Floor	A3-B3 Screens Floor	A5-A6 Screens Floor	12:20	12:40	8
14	A5 Centri	C4-D5 Centri	L3-A3 Centri	A5-B5 Screens	A3-B3 Screens	B2-B3 Screens	14:00	14:20	9
15	E5-E6 Centri Floor	F4 Centri Floor	D4-E4 Centri Floor	D5-E5 Screens Floor	E2-F3 Centri Floor	D2-D3 Screens Floor	14:40	15:00	10
16	F3-G3 Centri	G5-G6 Centri	Grid H4 Centri	F5-G5 Screen	G2-H3 Centri	F2-F3 Screen	15:20	15:40	11
17	J5-J6 Centri Floor	H4-J4 Centri Floor	N/A	H5-J5 Screens Floor	N/A	H2-H3 Screens Floor	16:00	16:20	12
18	J5-J6 Centri Floor	N/A	N/A	K4 Centri Floor	N/A	J2-K3 Centri Floor	16:40	17:00	13



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Survey Data: 28.05.2023

SET UP	TR1	TR2	TR3	TR4	TR5	TR6	Start	End	Trace
1	A5	D6	C4-D5	A5 screen floor	A3/B3	B2/B3	9:20	9:40	1
2	LV1 J6	LV1 J5-J6	LV1 H4-J4	J2-K3	Screen Floor H5-J5	Screen H2-J3	10:40	11:00	2
3	Centri F5-F6	Centri G5-G6	Centri F4-G4	Centri F2-G3	Screens F5 G5	Screens F2-G2	11:20	11:40	3
4	Centri Floor D6	Centri Floor E5-E6	Centri Floor D4-E4	Centri Floor E2-F3	Screen Floor D5-E5	Screen Floor D2-E2	12:00	12:20	4
5	Screens B4-B5	Centri C4-D5	Centri B4-C5	Centri A5	Screens A5-B5	Screens A3-B3	12:40	13:00	5