

PRESSURE CELL

INSTALLATION N° 22 LOCATION LOWER PIT STAIRS, 2ND LIFT
 DATE 8.6.1980 220 228.97 East
 TYPE KYOWA BE-5AE 563 951.61 North
 UNIT N° BF 0591 -220.58 RL.
 CABLE LENGTH ≈ 30m
 ZERO STRESS READING 278 μ E
 SENSITIVITY 2497 μ E
 CALIBRATION CONSTANT 2000 kg/cm²
 ORIENTATION ≈ VERTICAL

Date	Day	Reading μ E	Δ Stress kPa	Stress kPa	Remarks Plotted (tick)	Date	Day	Reading μ E	Δ Stress kPa	Stress kPa	Remarks	
20.10.80	118	15:45	565	75	56.3	✓	4.2.81	225	13:00	420	27.9	
21.10.80	119	16:00	565		56.3	✓	6.2.81	227	10:00	420	27.9	
22.10.80	120	15:45	565		56.3	✓	9.2.81	230	09:30	425	28.8	
23.10.80	121	15:45	560		55.3	✓	11.2.81	232		430	29.8	
24.10.80	122	15:30	495		42.6	✓	13.2.81	234		435	30.8	
27.10.80	125	15:30	540	80	57.4	✓	18.2.81	239		425	28.8	
28.10.80	126	09:00	585		60.2	✓	23.2.81	244		440	31.8	120
29.10.80	127	13:45	415	82	26.9?	✓	27.2.81	248		450	33.7	
31.10.80	129	10:00	405	84	31.1 24.9	✓	7.3.81	256		470	37.7	
4.11.80	133	13:05	410		32.3 25.9	✓	9.3.81	258	13:00	460	35.7	
6.11.80	135	10:15	410	86	32.5 25.9	✓	11.3.81	260	13:00	465	36.7	
12.11.80	141	07:45	420	88	32.8 27.9	✓	16.3.81	265		465	36.7	
13.11.80	142	11:00	425		32.9 28.8	✓	18.3.81	267	09:00	465	36.7	
19.11.80	148	10:30	420	90	27.9	✓	20.3.81	269		460	35.7	
25.11.80	154	09:00	430		29.8	✓	23.3.81	272		460	35.7	
27.11.80	156	10:15	420		27.9	✓	27.3.81	276		475	38.7	
27.11.80	156	14:00	430		29.8	✓	31.3.81	280	10:45	470	37.7	130
28.11.80	157	14:00	430		29.8	✓	1.4.81	281	09:45	470	37.7	
1.12.80	160	10:15	435		30.8	✓	2.4.81	282	14:00	470	37.7	
3.12.80	162	08:45	435		30.8	✓	3.4.81	283	09:30	470	37.7	
4.12.80	163	09:00	440		31.8	✓	7.4.81	287	09:30	500	43.6	
9.12.80	168	10:00	445		32.8	✓	9.4.81	289	13:15	510	45.5	
16.12.80	175	09:30	435		30.8	✓	10.4.81	290	10:45	510	45.5	
17.12.80	176	08:15	440		31.8	✓	13.4.81	293	13:45	500	43.6	
18.12.80	177	08:45	445	100	32.8	✓	14.4.81	294	09:00	505	44.5	
22.12.80	181	11:00	440		31.8	✓	15.4.81	295	13:00	495		
24.12.80	183		440		31.8	✓	22.4.81	302		500	43.6	140
29.12.80	188	10:50	440		31.8	✓	24.4.81	304		500	43.6	
2.1.81	192	13:30	455		34.7	✓	27.4.81	307		544	52.2	
6.1.81	196	08:45	440		31.8	✓	29.4.81	309		505	45.5	
9.1.81	199	08:15	440		31.8	✓	30.4.81	310		510	45.5	
12.1.81	202	09:15	445		32.8	✓	1.5.81	311		515		
14.1.81	204	10:15	440		31.8	✓	6.5.81	316		510	45.5	146
19.1.81	209	13:00	440		31.8	✓	14.5.81	324		550	53.4	148
21.1.81	211	09:00	435	140	30.8	✓	18.5.81	328		515		
27.1.81	217	13:30	430		29.8	✓	26.5.81	336		540	45.5	150
30.1.81	220	09:45	440		31.8	✓	28.5.81	338		535		
2.2.81	223	10:00	425		28.8	✓	1.6.81	342		510	45.5	152