

CENTRIFUGAL AIR CONDITIONING COMPRESSOR LOG

DATE 18 June 66

REMARKS

chgd. water
047.8
045.0

Hardy

Hardy

Transferred oil in
Purge unit.

Hardy

0940 lost power, the
pumps, secured plant.
1030 started plant

Herigstad

01030 started plant

Water 047.8
047.8

Hardy

Hardy

Herigstad

TIME	STEAM TO THROTTLE	STEAM TO NOZZLE	STEAM TO EXHAUST	STEAM & LUBE OIL	PURGE UNIT	PRESSURE					TEMPERATURE				BEARING			DAMPER SETTING	SPEED RPM						
						COMPRESSOR LUBE OIL	SUCTION	DISCHARGE	LUBE OIL		COND WATER		CHILLED WATER		FREF IN COOLER	FREF IN CONDENSER	COND WATER			CHILLED WATER		LINE	THRUST	ROOM	
											IN	OUT	IN	OUT			IN			OUT	IN				OUT
0100	420	230	11	11	ON	13.5	15	6.5	115		6	17	26	46	96		82	86	53	49	128	80		W.O	3275
0200	450	230	10.5	11	"	13	16	6.2	114		6	16	27	48	94		82	86	53	49	127	80		"	3275
0300	450	220	10.5	11	"	13	16	6.2	114		6	17	26	48	94		82	86	53	49	128	81			3275
0400	450	220	10.8	11	"	13	16	6.2	114		6	17	26	48	94		82	86	53	49	128	82			3275
0500	450	220	10.8	11	"	13	16	6.2	114		6	17	26	48	94		82	86	53	49	130	82			3375
0600	450	220	10.8	11	"	13	16	6.2	114		6	17	26	48	94		82	86	53	49	130	82			3375
0700	450	230	11	11	"	13	16	6.8	115		6	17	26	48	94		82	86	53	49	130	82			3275
0800	450	230	11	11		13	16	7	115		6	17	25	46	96		84	86	54	50	130	82			3275
0900	445	260	11	11		14	16	7.5	116		6	17	25	46	98		84	88	53	49	130	82			3375
1000	-	-	-	-	-	-	-	-	-		-	-	-	-	-		-	-	-	-	-	-			-
1100	445	250	10	10.5		14	15	8	120		6	16	25	45	100		84	88	56	53	130	88			3300
1200	440	280	12	11	"	15	16.5	8.1	118		6	16	25	45	100		84	88	52	48	132	82			3500
1300	450	290	12	11		14.8	17	7.5	116		6	16	28	50	98		84	88	51	47	132	82			3500
1400	450	280	12	11		14.9	17	7.5	117		6	16	24	49	98		84	88	51	47	131	82			3500
1500	450	290	12	11		14.9	17	7.5	117		6	16	28	47	97		84	88	52	48	130	81			3500
1600	445	290	11.5	11		15	16.9	7.9	117		6	16	28	49	99		84	88	52	48	132	81			3500
1700	430	290	11.5	11		14.9	16.9	7.9	117		6	16	27	49	99		84	88	52	48	132	82			3500
1800	450	290	11.5	11		14.9	16.9	7	117		6	16	27	49	96		84	88	52	48	132	81			3500
1900	450	285	11	11		14.9	17	7	115		6	16	27	49	96		84	88	52	46	132	80			3475
2000	450	280	11	11		15	17	7	115		6	16	25	46	96		82	86	52	47	132	80			3475
2100	450	280	11	11		15	17	7	115		6	16	25	46	96		82	86	52	47	130	80			3475
2200	450	280	11	11		15	17	7	115		6	16	25	46	96		82	86	52	47	130	80			3475
2300	450	270	11	11		15	17	7	115		6	16	25	46	96		82	86	51	47	130	80			3475
2400	450	280	11	11		15	17	7.2	115		6	17	25	46	96		84	88	51	47	130	80			3475