

**Kirloskar**

Pneumatic

Kirloskar Pneumatic Company Limited

Compressor Model: 7 HOS 4-2

Compressor Make: Dresser-Rand

Location: TATIPAKA, RJY ASSET

**Oil and Natural gas Corporation Limited  
Tatipaka GCS - II**

COMPRESSOR ID 10 KA 101 SI No 7 HF339 B

PACKAGE - C

DATE : 01-07-2025

Time hrs.	Frame, Lube Oil				Frame Bearing Temp.				1st stage cylinder				2nd stage cylinder				After cooler Separator		Lubricator Plunger operating	Cooling Water				Cylinder CW out temp				Control valve position %	Engine speed (RPM)	Engine load %	Instrument air pressure	Gas flow Sm <sup>3</sup> /hr			
	Press. Kg/cm <sup>2</sup>	Temp °C	Oil Filter AP	Level in %	CW Out from OC		BRG #1	BRG #2	BRG #3	BRG #4	Suction		Discharge		Suction		Discharge																		
					Temp °C	Pr. Kg/cm <sup>2</sup>	Temp °C	Pr. Kg/cm <sup>2</sup>	Temp °C	Pr. Kg/cm <sup>2</sup>	Temp °C	Pr. Kg/cm <sup>2</sup>	Temp °C	Pr. Kg/cm <sup>2</sup>	Temp °C	Pr. Kg/cm <sup>2</sup>	Temp °C	Level in %		Press. Kg/cm <sup>2</sup>	Temp °C	Motor Amp	Cyl #1 °C	Cyl #2 °C	Cyl #3 °C	Cyl #4 °C									
TAG NO.	PT-1506	TT-1506	DPT-1501			TT-1507	TT-1508	TT-1509	TT-1510	PT-1502	TT-1501	PT-1503	TT-1511	PT-1504	TT-1503	PT-1505	TT-1512	PT-1507	TT-1505	LT-1505	PT-1508	TT-1515						BOV-1551							
normal	3.5	68	0.3	50	< 56					5	40	20	138	20.1	58	56.68	138.5	55.76	58		85	3.5	40		40	40	40	40		800-1000	< 90	> 50			
alarm	2.81	< 68	1	< 85	62					> 3.76	< 40	< 23.60	168	< 23.60	60.8	171	60.4	60.4	> 75	> 2.5	62	62	62	62	62										
7.00																																			
8.00																																			
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21.00																																			
22.00																																			
23.00	4.96	63.33	0.24	65	24	69.89	67.94	66.76	65.98	4.33	18.34	17.20	17.74	16.96	31.60	44.35	114.19	43.86	32.41	✓	100	3.24	25.98	90(2)	32	32	30	30	31.64	900	64%	7.0	11.212		
0.00	4.72	61.06	0.25	64	24	75.41	75.02	72.82	72.54	4.34	18.46	17.42	18.26	17.19	32.94	44.31	111.89	43.84	35.08	✓	100	3.22	28.03	20(2)	33	33	31	31	76.27	900	65%	7.2	11.755		
1.00	4.68	67.65	0.26	63	24	76.24	76.28	73.71	73.41	4.34	18.83	17.41	13.92	17.20	33.80	44.31	118.02	43.84	36.12	✓	100	3.21	29.47	20(2)	33	33	32	32	75.11	900	63%	7.1	11.084		
2.00	4.68	67.64	0.26	62	31	76.19	76.24	73.80	73.36	4.35	17.51	17.48	13.26	17.25	32.01	44.36	117.66	43.84	34.63	✓	100	3.22	27.69	20(2)	34	34	32	32	74.04	900	64%	7.0	10.898		
3.00	4.68	67.59	0.26	61	31	76.24	76.43	73.85	73.36	4.34	17.36	17.41	13.51	17.19	31.84	44.42	117.22	43.96	34.36	✓	100	3.23	29.16	20(2)	34	34	32	32	74.11	900	64%	7.2	10.576		
4.00	4.69	67.79	0.26	60	30	76.34	76.48	73.99	73.46	4.34	17.73	17.29	12.80	17.01	32.19	44.65	115.80	44.15	35.04	✓	100	3.24	27.37	20(2)	34	34	32	32	74.36	900	64%	7.1	10.869		
5.00	4.68	67.64	0.26	65	29	76.34	76.43	73.99	73.61	4.34	16.70	17.67	13.48	17.29	31.09	44.89	117.12	44.35	33.72	✓	100	3.22	26.79	20(2)	33	33	30	32	72.33	900	64%	7.2	10.688		
6.00	4.68	67.64	0.26	64	29	76.48	76.58	73.81	73.59	4.34	17.20	17.50	13.21	17.32	31.68	45.74	118.53	44.91	33.82	✓	100	3.22	26.94	20(2)	33	33	30	32	73.64	900	64%	7.0	9468		

## Daily running hrs &amp; Cumulative hrs

Serial No.	Daily Running hrs	Cumulative hrs
Package - A	00:00	51416
Package - B	17:05	45,974
Package - C	07:20	53,707

## Petroleum Oil Lubricants Daily Status

	A Consumption of day	Total stock Balance
Compressor oil	- + 10 + 15 = 15	465
Engine oil	- + 15 + - = 15	832

a	cumulative flow reading - 6 am	
b	cumulative flow reading - 6 pm	
c	Cumulative flow next morning 6am	
c-a	Flow for the day in Scfm	259665

## PKG Trip &amp; Change over details

Change over from PKG	to
start time	
stop time	
PKG Trip time	

Reason:

Remarks: PKG #B Normal Running

 A.G.C. Anil G.C. Anil  
KPCL (A.G. Ganesh)

 U.H.U. U.H.U.  
ONGC - Incharge (Mech)

ONGC

Incharge

ONGC - Incharge

ONG

PACKAGE - B

DATE : 01-07-2025

Time hrs.	Frame, Lube Oil				Frame Bearing Temp.				1st stage cylinder				2nd stage cylinder				After cooler Separator		Lubricator Plunger operating ✓ / X	Cooling Water				Cylinder CW out temp				Control valve position %	Engine speed (RPM)	Engine load %	Instrument air pressure	Gas flow Sm <sup>3</sup> /Hr	
	Press. Kg/cm <sup>2</sup>	Temp °C	Oil Filter ΔP	Level in %	CW Out from OC				BRG #1	BRG #2	BRG #3	BRG #4	Suction		Discharge		Pr. Kg/cm <sup>2</sup>	Temp °C	Pr. Kg/cm <sup>2</sup>	Temp °C	Pr. Kg/cm <sup>2</sup>	Temp °C	Suction		Discharge		Pressure Kg/cm <sup>2</sup>	Temp °C	Motor Amp	Cyl # 1	Cyl # 2	Cyl # 3	Cyl # 4
					Temp °C	°C	Temp °C	°C					Temp °C	°C	Temp °C	°C																	
TAG NO.	PT-1406	TT-1406	DPT-1401		TT-1407	TT-1408	TT-1409	TT-1410	PT-1402	TT-1401	PT-1403	TT-1411	PT-1404	TT-1403	PT-1405	TT-1412	PT-1407	TT-1405	LT-1405	PT-1408	TT-1415						SOV-1401						
normal	3.5	68	0.3	50	< 56		77		5	40	20	138	20.1	58	136.5	55.76	58		85	3.5	40		40	40	40			800-1000	< 90	> 5.0			
alarm	2.81	< 68	1	< 55	62		88		> 3.76	< 40	< 23.60	168	< 58	60.8	171	60.4	60.4		> 75	> 2.5	62	62	62	62									
7.00	4.45	64.05	0.19	65	24	75.12	73.20	75.70	71.40	4.35	17.07	17.58	129.28	17.43	31.46	44.51	114.73	44.35	33.96	✓	100	3.07	27.42	19(2)	30	26	26	30	82.53	380	64	7.1	10,387
8.00	4.46	64.09	0.19	64	25	75.11	73.21	75.72	71.43	4.26	17.09	17.59	129.26	17.45	31.45	44.53	114.71	44.36	33.95	✓	100	3.08	27.46	19(2)	32	28	28	32	82.55	380	64	7.0	9,398
9.00	4.46	64.13	0.19	63	26	75.21	73.26	75.80	71.50	4.37	17.99	17.60	130.40	17.44	32.41	44.07	115.01	43.86	34.82	✓	100	3.06	28.42	19(2)	32	28	29	32	81.97	880	64	7.2	9,320
10.00	4.46	64.08	0.19	62	28	75.21	73.26	75.85	71.55	4.34	17.84	17.59	129.23	17.36	32.75	43.94	114.91	44.71	35.96	✓	100	3.06	28.06	19(2)	32	28	28	32	81.05	880	64	7.2	9,710
11.00	4.42	64.91	0.19	61	28	75.31	73.41	75.95	71.78	4.35	18.94	17.60	131.59	17.31	33.11	47.90	115.85	43.64	35.60	✓	100	3.08	29.10	19(2)	36	30	31	33	81.51	880	64	7.2	9,690
12.00	4.47	64.96	0.19	60	26	75.41	73.46	75.85	71.90	4.36	19.85	17.49	129.62	17.32	33.17	45.94	115.90	43.65	35.86	✓	100	3.06	29.01	19(2)	32	30	32	34	84.09	880	64	7.4	10,157
13.00	4.46	65.01	0.19	65	26	75.36	73.31	75.90	71.65	4.39	19.79	17.41	125.41	17.14	33.65	44.03	112.72	43.80	36.94	✓	100	3.07	28.83	19(2)	32	30	32	33	86.93	880	64	7.0	10,439
14.00	4.47	65.05	0.19	64	27	75.41	73.41	75.95	71.75	4.37	18.57	17.55	130.79	17.36	33.55	43.86	115.70	43.60	36.14	✓	100	3.07	29.52	19(2)	35	30	30	34	83.66	880	64	7.2	10,127
15.00	4.46	65.10	0.19	63	27	75.31	73.31	75.95	71.70	u.39	19.34	17.58	128.99	17.37	35.19	43.96	115.70	43.60	37.90	✓	100	3.17	29.99	19(2)	35	30	30	34	83.57	880	64	7.0	9,911
16.00	4.47	65.05	0.19	62	26	75.36	73.41	75.90	71.70	4.38	18.83	17.58	131.28	17.37	35.82	43.84	115.95	43.58	36.46	✓	100	3.07	29.94	19(2)	35	30	30	34	83.91	880	64	7.2	10,011
17.00	4.47	65.05	0.19	61	25	75.41	73.46	75.90	71.70	u.39	20.11	17.68	132.84	17.47	33.99	44.81	116.93	43.94	36.46	✓	100	3.06	29.82	19(2)	34	29	33	33	99.96	880	64	7.0	11,241
18.00	4.45	65.20	0.19	60	26	75.75	73.76	76.24	72.14	4.35	19.08	17.48	132.16	17.29	33.48	42.74	116.64	43.53	35.60	✓	100	3.07	29.40	19(2)	34	29	33	33	85.90	880	64	7.1	11,364
19.00	4.49	65.15	0.19	65	25	75.10	73.75	76.29	72.19	4.37	19.05	17.51	132.11	17.33	33.46	42.78	116.07	43.57	35.59	✓	100	3.06	29.44	19(2)	34	29	33	33	86.31	880	64	7.2	10,772
20.00	4.43	64.37	0.19	64	26	75.65	73.60	76.19	71.99	4.36	19.01	17.49	132.06	17.30	33.30	42.70	115.90	43.47	35.41	✓	100	3.06	29.18	19(2)	33	28	32	32	86.63	880	64	7.0	10,860
21.00	4.48	64.20	0.19	63	24	75.51	73.55	76.14	71.94	4.37	19.16	17.48	132.21	17.30	32.71	43.60	115.2	43.45	34.63	✓	100	3.08	28.52	19(2)	33	28	28	32	85.65	880	64	7.2	10,690
22.00	4.44	64.27	0.19	62	24	75.41	73.46	76.00	71.70	4.35	19.45	17.08	127.08	17.21	33.65	43.75	113.74	42.57	35.72	✓	100	3.06	28.30	19(2)	33	28	28	32	85.96	880	64	7.4	10,580
23.00																																	
0.00																																	
1.00																																	
2.00																																	
3.00																																	
4.00																																	
5.00																																	
6.00																																	

Daily running hrs & Cumulative hrs		
Serial No.	Daily Running hrs	Cumulative hrs
Package - A	00:00	51416
Package - B	17:05	45,974
Package - C	07.20	53,707

Petroleum Oil Lubricants Daily Status		
A Consumption of day		Total stock Balance
Compressor oil	- + 10 + 5 = 15	465
Engine oil	- + 15 + - = 15	832
c-a	Cumulative flow reading - 6 am	
b	Cumulative flow reading - 6 pm	
c	Cumulative flow next morning 6am	
c-a	Flow for the day in Scfm	2,59665

PKG Trip & Change over details	
Change over from PKG	to
start time	
stop time	
PKG Trip time	
Reason:	

Remarks: PIC G # B Stand By Mode

N.G.C  
KPCL  
(N.G. Ganesh)

M. M. K.  
ONGC - Incharge (Mech)  
ONGC - Incharge

S. S.  
(S. Surbhan Baran)

8/74  
ONGC  
TATIPAKA  
GCS-II

**Kiroloskar**  
Pneumatic

Kiroloskar Pneumatic Company Limited  
Compressor Model: 7 HOS 4-2  
Compressor Make: Dresser-Rand  
Location: TATIPAKA, RJY ASSET

**Oil and Natural gas Corporation Limited**  
**Tatipaka GCS - II**

COMPRESSOR ID 10 KA 101 SL No 7 HF339 B

PACKAGE - C

DATE : 02/07/2025

Time hrs.	Frame, Lube Oil				Frame Bearing Temp.				1st stage cylinder				2nd stage cylinder				After cooler Separator		Lubricator Plunger operating ✓ / X	Cooling Water				Cylinder CW out temp				Control valve position %	Engine speed (RPM)	Engine load %	Instrument air pressure	Gas flow Sm <sup>3</sup> /Hr	
	Press. Kg/cm <sup>2</sup>	Temp °C	Oil Filter ΔP	Level in %	CW Out from OC	BRG #1	BRG #2	BRG #3	BRG #4	Suction	Pr. Kg/cm <sup>2</sup>	Temp °C	Pr. Kg/cm <sup>2</sup>	Temp °C	Pr. Kg/cm <sup>2</sup>	Temp °C	Pressure Kg/cm <sup>2</sup>	Temp °C	Cyl #1	Cyl #2	Cyl #3	Cyl #4											
					Temp °C														°C	°C	°C	°C											
TAG NO.	PT-1505	TT-1506	DPT-1501			TT-1507	TT-1508	TT-1509	TT-1510	PT-1502	TT-1501	PT-1503	TT-1511	PT-1504	TT-1503	PT-1505	TT-1512	PT-1507	TT-1505		LT-1505	PT-1508	TT-1515			SOV-1501							
normal	3.5	68	0.3	50	< 56		77		5	40	20	138	20.1	58	56.68	136.5	55.76	58		85	3.5	40	40	40					800-1000	< 90	> 5.0		
alarm	2.81	< 68	1	< 85	62		88		> 3.76	< 40	< 23.60	168	< 23.60	< 58	60.8	171	60.4	60.4		> 75	> 2.5	62	62	62	62								
7.00	4.64	67.93	0.26	65	30	76.58	76.68	76.15	73.65	4.35	12.28	17.46	132.35	17.26	32.09	45.25	118.78	44.83	34.58	✓	100	3.23	27.55	19(2)	34	34	32	32	70.32	900	64%	7.1	10,728
8.00	4.65	67.94	0.26	64	31	76.57	76.67	76.18	73.62	4.34	12.26	17.48	132.36	17.28	32.10	45.26	118.76	44.86	34.58	✓	100	3.22	27.58	19(2)	34	34	32	32	70.33	900	64%	7.0	9,345
9.00	4.67	67.89	0.26	63	28	76.53	76.73	76.01	73.60	4.34	12.55	17.51	132.68	17.29	32.53	44.93	118.88	44.48	34.99	✓	100	3.21	28.01	19(2)	34	34	32	32	69.95	900	64%	7.2	9,400
10.00	4.67	67.84	0.26	62	28	76.58	76.68	76.09	73.60	4.33	12.29	17.45	131.67	17.24	32.63	44.92	118.84	44.61	35.81	✓	100	3.30	28.18	19(2)	34	34	32	32	70.12	900	64%	7.1	9,824
11.00	4.67	67.84	0.26	61	29	76.62	76.68	76.09	73.60	4.34	12.63	12.41	132.65	17.22	31.04	44.68	118.81	44.60	35.48	✓	100	3.26	28.45	19(2)	35	34	33	33	70.68	900	64%	7.1	9,684
12.00	4.64	67.94	0.26	60	30	76.73	76.73	76.19	73.70	4.34	18.13	17.48	131.82	17.20	34.19	19.47	118.85	42.84	39.11	✓	100	3.26	29.50	19(2)	35	32	32	32	71.71	900	63%	7.4	10,232
13.00	4.67	67.99	0.26	65	30	76.68	76.70	74.19	72.80	4.36	18.39	17.09	133.02	17.25	34.24	19.15	118.99	43.70	36.96	✓	100	3.26	29.82	19(2)	36	36	32	33	72.24	900	64%	7.1	9,636
14.00	4.65	68.08	0.26	64	30	76.73	76.78	74.19	73.80	4.36	17.99	17.46	132.55	17.22	34.07	19.11	118.57	43.66	36.90	✓	100	3.25	29.91	19(2)	36	36	32	33	71.46	900	64%	7.4	9,707
15.00	4.65	68.13	0.26	63	29	76.87	76.84	74.84	73.85	4.34	18.75	17.41	131.94	17.22	34.68	19.25	118.53	43.62	36.92	✓	100	3.25	29.94	19(1)	36	36	32	33	71.82	900	64%	7.0	9,724
16.00	4.65	68.13	0.27	62	29	76.78	76.87	74.29	73.85	4.33	19.41	17.25	130.85	17.03	35.26	19.31	119.12	43.82	37.44	✓	100	3.25	30.21	19(1)	35	35	32	32	72.77	900	64%	7.1	9,718
17.00	4.65	68.11	0.27	61	30	76.82	76.88	74.29	73.85	4.34	19.60	17.39	135.29	17.10	34.77	19.39	118.58	43.88	37.46	✓	100	3.24	30.21	19(2)	35	35	32	32	71.65	900	64%	7.0	8,952
18.00	4.64	68.18	0.26	60	30	76.83	76.87	74.19	73.99	4.33	18.97	17.26	134.51	17.15	34.09	19.41	118.49	43.81	38.17	✓	100	3.25	30.23	19(2)	35	32	32	32	73.67	900	64%	7.4	11,086
19.00	4.63	68.23	0.26	65	29	76.87	76.92	74.29	74.09	4.34	19.01	17.38	134.31	17.17	34.07	19.46	118.44	43.94	39.67	✓	100	3.21	30.16	19(2)	36	36	34	34	76.92	900	65%	7.0	10,700
20.00	4.62	68.13	0.25	64	29	76.92	76.97	74.33	74.04	4.32	18.86	17.36	134.41	17.14	33.99	19.46	119.61	43.98	36.04	✓	100	3.24	29.40	19(2)	36	36	34	34	75.47	900	65%	7.2	10,689
21.00	4.65	68.12	0.26	63	28	76.81	76.82	74.28	73.88	4.31	18.87	17.44	134.96	17.22	33.82	19.44	118.41	44.03	35.97	✓	100	3.22	29.35	19(2)	35	35	33	33	76.29	900	64%	7.1	12,726
22.00	4.66	67.94	0.26	62	28	76.72	76.83	74.19	72.88	4.34	18.72	17.47	134.26	17.2X	33.94	19.48	119.46	44.01	35.68	✓	100	3.21	29.04	19(2)	35	35	33	33	73.72	900	64%	7.2	10,523
23.00	4.64	68.03	0.26	61	28	76.78	76.83	74.24	72.96	4.34	18.9	17.46	134.68	17.22	34.11	19.48	119.05	44.39	36.12	✓	100	3.24	29.42	19(2)	35	35	33	33	75.19	900	64%	7.4	10,828
0.00	4.64	67.98	0.26	60	28	76.80	76.78	74.24	73.80	4.34	19.19	17.49	135.48	17.30	34.50	19.58	119.02	44.87	36.17	✓	100	3.26	29.59	19(2)	38	35	33	33	74.91	900	62%	7.2	10,536
1.00	4.65	68.03	0.26	65	27	76.78	76.83	74.24	73.89	4.32	19.65	17.46	132.83	17.26	35.96	19.81	118.53	44.80	36.80	✓	100	3.24	29.09	19(2)	38	35	32	32	73.28	900	62%	7.3	10,441
2.00	4.66	68.08	0.26	64	27	76.77	76.82	74.23	73.89	4.32	19.62	17.45	132.89	17.24	35.97	19.86	118.56	44.84	38.46	✓	100	3.24	30.26	19(2)	36	36	34	34	74.39	900	63%	7.1	10,642
3.00	4.64	67.99	0.26	63	27	76.13	76.74	78.74	74.27	4.35	18.90	17.50	136.84	17.29	36.14	19.46	119.02	44.92	38.45	✓	100	3.25	30.25	19(2)	36	36	34	34	74.40	900	63%	7.0	10,671
4.00	4.63	67.89	0.26	62	27	76.63	76.68	74.16	73.70	4.33	19.01	17.47	132.75	17.25	34.97	19.30	119.15	45.03	36.51	✓	100	3.24	29.62	19(2)	36	36	34	34	78.59	900	63%	7.2	10,226
5.00	4.64	68.13	0.26	61	29	76.63	76.87	74.19	73.89	4.33	18.97	17.47	136.99	17.23	36.09	19.55	119.12	44.86	37.70	✓	100	3.24	29.72	19(2)	36	36	33	33	73.97	900	64%	7.1	10,504
6.00	4.64	68.18	0.26	60	29	76.87	76.87	74.24	73.99	4.33	19.01	17.52	136.61	17.29	34.19	19.52	119.03	44.78	36.51	✓	100	3.26	29.46	19(2)	36	36	33	33	74.53	900	64%	7.0	9,466

Petroleum Oil Lubricants Daily Status

	Consumption of day	Total stock Balance
Compressor oil	- +	- + 15 = 15
Engine oil	- +	- + 15 = 15 817

a	cumulative flow reading - 6 am	
b	cumulative flow reading - 6 pm	
c	Cumulative flow next morning 6am	
c-a	Flow for the day in Scfm	254689

Remarks:

PKG 1FC Normal Running

N.G.C.  
KPC  
(N.G. Ganesh)

Umesh  
ONGC - Incharge (Mech)

ONGC - Incharge

ONGC - Incharge

Reason:

DAY SHIFT

(K.P. Rayu)

NIGHT SHIFT</p

**Kirloskar**  
Pneumatic

Kirloskar Pneumatic Company Limited  
Compressor Model: 7 HOS 4-2  
Compressor Make: Dresser-Rand  
Location: TATIPAKA, RJY ASSET

**Oil and Natural gas Corporation Limited**  
**Tatipaka GCS - II**

COMPRESSOR ID 10 KA 101 SL No 7 HF339 B

PACKAGE - C

DATE : 03-07-2025

Time hrs.	Frame, Lube Oil				Frame Bearing Temp.				1st stage cylinder				2nd stage cylinder				After cooler Separator		Lubricator Plunger operating ✓ / X	Cooling Water				Cylinder CW out temp				Control valve position %	Engine speed (RPM)	Engine load %	Instrument air pressure	Gas flow Sm <sup>3</sup> /Hr	
	Press. Kg/cm <sup>2</sup>	Temp °C	Oil Filter ΔP	Level in %	CW Out from OC				BRG #1	BRG #2	BRG #3	BRG #4	Suction		Discharge		Pressure Kg/cm <sup>2</sup>	Temp °C	Pressure Kg/cm <sup>2</sup>	Temp °C	Level in %	Press. Kg/cm <sup>2</sup>	Temp °C	Motor Amp	Cyl #1	Cyl #2	Cyl #3	Cyl #4					
					Temp °C	°C	Pr. Kg/cm <sup>2</sup>	Temp °C					Pr. Kg/cm <sup>2</sup>	Temp °C	Pr. Kg/cm <sup>2</sup>	Temp °C								°C	°C	°C	°C						
TAG NO.	PT-1506	TT-1506	DPT-1501		TT-1507	TT-1508	TT-1509	TT-1510	PT-1502	PT-1503	PT-1504	PT-1505	TT-1503	PT-1505	TT-1511	PT-1507	TT-1505	LT-1505	PT-1508	TT-1515		40	40	40	40	SOV-1501	800-1000	< 90	> 5.0				
normal	3.5	68	0.3	50	< 56	77	5	40	20	138	20.1	58	56.68	136.5	55.76	58	85	3.5	40			62	62	62	62								
alarm	2.81	< 68	1	< 85	62	88	> 3.76	< 40	< 23.60	168	< 23.60	60.4	60.4	60.4	60.4	> 75	> 2.5	62															
7.00	4.64	68.03	0.26	65	31	76.78	76.53	76.09	73.82	4.34	18.10	17.51	133.5	17.30	33.80	45.53	19.84	64.60	36.78	✓	100	3.23	29.60	19(2)	35	35	32	32	70.15	900	64	7.1	10512
8.00	4.65	68.06	0.26	64	32	76.73	76.52	76.10	73.81	4.32	18.12	17.52	133.52	17.32	33.82	45.52	19.86	64.62	36.72	✓	100	3.22	29.63	19(2)	36	36	33	33	70.18	900	64	7.1	9259
9.00	4.65	68.13	0.26	63	33	76.92	76.83	74.12	73.99	4.38	19.85	17.39	132.01	17.12	35.68	45.73	18.73	44.68	38.68	✓	100	3.23	30.94	19(2)	37	37	34	34	77.54	900	64	7.1	9706
10.00	4.65	68.03	0.26	62	33	76.83	76.78	74.84	73.80	4.34	19.45	17.52	134.99	17.29	35.70	44.84	19.57	44.35	39.02	✓	100	3.30	31.75	19(2)	37	36	37	35	70.79	900	64	7.1	9975
11.00	4.67	67.84	0.26	61	36	76.58	76.63	74.09	73.65	4.35	21.06	17.47	135.82	17.21	37.22	44.68	19.15	44.17	40.27	✓	100	3.29	32.33	19(2)	38	36	36	36	73.19	900	63	7.0	9695
12.00	4.67	67.84	0.26	60	37	76.63	76.58	74.07	73.65	4.31	21.21	17.28	131.97	17.08	37.53	44.54	19.32	44.07	40.71	✓	100	3.27	32.19	19(2)	38	36	36	36	73.91	900	64	6.8	9703
13.00	4.66	67.94	0.26	65	38	76.63	76.68	74.14	73.70	4.35	20.37	17.43	136.02	17.20	36.26	44.29	19.12	43.84	39.07	✓	100	3.24	31.89	19(2)	38	36	37	37	71.06	900	64	7.0	9726
14.00	4.67	67.94	0.26	64	38	76.68	76.68	74.19	73.70	4.34	20.66	17.44	136.90	17.21	36.46	44.54	19.25	44.11	39.17	✓	100	3.24	32.06	19(2)	38	36	37	37	70.77	900	64	7.1	9479
15.00	4.66	67.99	0.26	63	38	76.78	76.78	74.29	73.85	4.36	21.20	17.44	135.92	17.19	37.26	44.97	19.22	44.48	40.05	✓	100	3.26	32.14	19(2)	38	36	37	37	73.89	900	64	7.0	9836
16.00	4.67	67.99	0.26	62	38	76.78	76.77	74.29	73.89	4.36	21.25	17.39	133.92	17.12	37.14	45.11	19.17	44.68	39.98	✓	100	3.19	32.45	19(2)	37	36	36	36	71.62	900	64	7.1	10961
17.00	4.66	68.03	0.26	61	38	76.78	76.73	74.03	73.84	4.32	21.82	17.49	132.19	17.19	37.37	45.26	19.85	44.84	39.93	✓	100	3.26	32.42	19(2)	37	36	36	36	79.02	900	64	7.1	10980
18.00	4.64	68.13	0.26	60	37	76.83	76.82	74.09	73.81	4.31	21.26	17.58	135.91	17.12	37.59	45.50	19.50	44.80	40.86	✓	100	3.26	32.60	19(2)	37	36	36	36	73.89	900	64	7.1	10547
19.00	4.63	68.13	0.26	65	35	76.92	76.92	74.49	74.19	4.31	20.73	17.58	137.68	17.31	36.58	45.84	19.31	44.87	38.41	✓	100	3.26	31.92	19(2)	36	35	35	35	75.62	900	64	7.1	10334
20.00	4.63	68.09	0.26	64	34	76.83	76.78	74.24	73.89	4.36	19.85	17.58	136.67	17.34	35.97	45.28	19.22	44.84	38.17	✓	100	3.24	31.28	19(2)	35	35	33	33	74.57	900	64	7.1	10525
21.00	4.65	67.89	0.26	63	34	76.78	76.73	74.14	73.75	4.35	19.70	17.51	136.26	17.29	34.76	45.30	19.17	44.85	36.70	✓	100	3.25	30.11	19(2)	35	35	33	33	74.85	900	64	7.1	10487
22.00	4.64	67.84	0.26	62	33	76.73	76.68	74.19	73.80	4.33	19.73	17.44	136.21	17.21	34.87	45.25	19.76	44.81	36.63	✓	100	3.24	30.06	19(2)	34	34	32	33	73.87	900	64	7.1	10607
23.00	4.65	67.94	0.26	61	32	76.68	76.66	74.12	73.75	4.34	19.60	17.33	132.21	17.11	34.48	45.19	19.62	44.74	36.58	✓	100	3.26	29.40	19(2)	35	35	33	33	77.62	900	65	7.2	10647
0.00	4.64	68.05	0.26	60	32	76.84	76.93	74.29	73.85	4.35	18.94	17.53	134.58	17.12	34.50	45.50	19.25	42.41	37.09	✓	100	3.27	30.21	19(2)	36	35	32	33	73.97	900	64	7.1	10348
1.00	4.66	68.00	0.26	65	31	76.83	76.76	74.29	73.80	4.31	19.74	17.57	136.17	17.13	34.58	45.38	19.49	44.95	37.95	✓	100	3.26	31.12	19(2)	36	35	32	33	74.37	900	64	7.1	10310
2.00	4.65	67.94	0.26	64	31	76.78	76.73	74.29	73.81	4.35	19.82	17.56	136.26	17.34	35.56	45.40	19.21	44.97	38.97	✓	100	3.27	31.26	19(2)	36	35	32	33	74.70	900	64	7.1	10482
3.00	4.67	67.94	0.26	63	31	76.78	76.73	74.29	73.80	4.31	19.85	17.55	136.65	17.33	35.60	45.73	19.22	45.28	38.05	✓	100	3.24	31.18	19(2)	36	35	32	33	74.37	900	64	7.1	10406
4.00	4.66	67.89	0.26	62	31	76.68	76.58	74.19	73.70	4.31	19.85	17.62	136.26	17.40	35.41	46.20	19.24	45.75	37.97	✓	100	3.26	30.89	19(2)	35	35	32	33	74.33	900	64	7.1	9883
5.00	4.68	67.84	0.26	61	31	76.66	76.63	74.19	73.75	4.31	19.84	17.60	136.31	17.39	35.38	46.18	19.23	45.77	38.05	✓	100	3.24	30.92	19(2)	35	35	32	33	74.45	900	64	7.1	9531
6.00	4.67	67.89	0.26	60	31	76.68	76.63	74.19	73.80	4.31	19.82	17.61	136.51	17.41	35.29	46.06	19.24	45.81	37.80	✓	100	3.26	30.81	19(2)	35	35	32	33	74.84	900	64	7.1	

Petroleum Oil Lubricants Daily Status

	Consumption A day	Total stock Balance
Compressor oil	+ + 20 = 20	429 15
Engine oil	+ + 15 = 15	802 15
a	cumulative flow reading - 6 am	
b	cumulative flow reading - 6 pm	
c	Cumulative flow next morning 6am	
c-a	Flow for the day in Scfm	252432

Remarks: Compressor is in Normal Running  
 N.G.C. (N.G. Ganesh)  
 ONGC - Incharge (Mech)

H. M. S. (H. M. S

Time hrs.	Frame, Lube Oil				Frame Bearing Temp.				1st stage cylinder				2nd stage cylinder				After cooler Separator	Lubricator Plunger operating ✓ IX	Cooling Water				Cylinder CW out temp				Control valve position %	Engine speed (RPM)	Engine load %	Instrument air pressure	Gas flow Sm <sup>3</sup> /Hr						
	Press Kg/cm <sup>2</sup>	Temp °C	Oil Filter & P	Level in %	CW Out from OC	BRG #1	BRG #2	BRG #3	BRG #4	Suction		Discharge		Pr Kg/cm <sup>2</sup>	Temp °C	Pr Kg/cm <sup>2</sup>	Temp °C	Pr Kg/cm <sup>2</sup>	Temp °C	Pr Kg/cm <sup>2</sup>	Temp °C	Motor Amp															
										Temp °C	°C	Pr Kg/cm <sup>2</sup>	Temp °C	Pr Kg/cm <sup>2</sup>	Temp °C	Pr Kg/cm <sup>2</sup>	Temp °C	Pr Kg/cm <sup>2</sup>	Temp °C	Pr Kg/cm <sup>2</sup>	Temp °C	Motor Amp															
PT-1506	TT-1506	DPT-1501			TT-1507	TT-1508	TT-1509	TT-1510	PT-1502	TT-1501	TT-1511	PT-1504	TT-1503	PT-1505	TT-1512	PT-1507	TT-1505	LT-1505	PT-1508	TT-1515					SOV-1501												
normal	3.5	68	0.3	50	< 56		77		5	40	20	138	20.1	58	56.68	126.5	55.76	58		85	3.5	40	40	40		200-1000	< 90	> 50									
alarm	2.81	< 68	1	< 56	62		88		> 376	< 40	< 23.60	168	< 58	60.8	171	60.4	60.4	> 75	> 25	62	62	62	62														
7.00	4.68	67.89	0.26	65	33	76.73	76.68	74.24	72.70	4.34	18.53	17.68	131.51	17.46	24.87	46.34	12.54	45.91	27.92	✓	100	3.26	20.84	20(2)	36	36	34	35	71.49	900	65%	7.2	10474				
8.00	4.65	68.03	0.26	64	34	76.78	76.73	74.19	73.99	4.33	19.46	17.62	135.82	17.41	35.75	46.18	123.47	45.45	28.82	✓	100	3.27	21.42	20(2)	37	37	35	36	70.60	900	65%	7.1	9346				
9.00	4.64	68.13	0.26	63	38	77.02	76.92	74.38	74.14	4.34	20.99	17.63	137.68	17.41	37.51	46.11	125.18	45.66	41.42	✓	100	3.24	23.23	20(2)	39	39	37	37	71.40	900	64%	7.0	9465				
10.00	4.64	68.23	0.26	62	39	76.87	76.92	74.34	74.09	4.33	23.59	17.42	136.41	17.22	40.17	45.54	125.32	45.50	43.74	✓	100	3.25	24.85	20(2)	40	40	38	38	74.86	900	64%	7.1	9624				
11.00	4.65	68.23	0.26	61	39	76.87	76.87	74.33	74.04	4.35	23.33	17.54	140.22	17.32	39.41	45.51	126.15	44.99	42.56	✓	100	3.27	25.26	20(2)	40	40	38	39	73.91	900	65%	7.2	9867				
12.00	4.64	68.33	0.26	60	39	76.92	76.92	74.38	74.04	4.33	23.30	17.54	140.32	17.32	39.76	45.40	126.80	44.95	42.98	✓	100	3.24	25.69	20(2)	41	40	39	40	73.42	900	65%	7.0	9730				
13.00	4.66	68.33	0.26	65	40	76.97	76.92	74.43	74.14	4.34	23.96	17.47	141.64	17.25	40.02	45.36	127.03	44.89	42.76	✓	100	3.25	25.65	20(2)	41	40	39	40	73.81	900	64%	6.8	9819				
14.00	4.65	68.18	0.26	64	40	76.78	76.78	74.24	73.89	4.34	24.29	17.49	142.22	17.30	40.34	45.32	127.52	44.91	42.93	.	100	3.29	35.90	20(2)	41	40	39	40	73.96	900	64%	7.0	9231				
15.00	4.66	68.28	0.26	63	40	76.92	76.87	74.38	74.14	4.33	23.88	17.35	136.97	17.13	40.37	45.48	124.40	45.01	43.72	✓	100	3.27	35.82	20(2)	41	40	39	40	73.62	900	64%	7.4	9846				
16.00	4.65	68.84	0.26	62	40	76.73	76.88	74.14	72.94	4.34	23.12	17.51	139.97	17.19	39.68	45.18	125.62	45.09	41.88	✓	100	3.19	34.11	20(2)	41	40	39	39	76.81	900	64%	7.2	9468				
17.00	4.67	67.99	0.26	61	40	76.68	76.68	74.14	71.94	4.33	21.95	17.50	137.56	17.29	39.39	45.50	124.84	45.01	40.79	✓	100	3.29	33.41	20(2)	40	39	38	38	76.81	900	64%	7.2	11468				
18.00	4.63	67.99	0.26	60	38	76.25	76.67	74.24	73.79	4.35	21.85	17.52	138.16	17.20	39.41	45.16	126.15	44.99	39.61	✓	100	3.18	32.71	20(2)	28	38	38	38	9.50	900	64%	7.2	10545				
19.00	4.65	67.89	0.26	65	38	76.75	76.83	74.24	73.94	4.34	21.21	17.52	137.83	17.29	38.92	45.20	124.74	44.93	39.29	✓	100	3.19	32.49	20(2)	37	37	36	37	77.29	900	64%	7.3	10564				
20.00	4.64	67.24	0.26	74	25	76.75	76.71	74.19	73.85	4.34	20.29	17.49	136.45	17.27	36.53	45.38	122.89	44.91	38.39	✓	100	3.27	31.29	20(2)	37	36	37	36	70.89	900	64%	7.2	10145				
21.00	4.65	69.74	0.26	63	34	76.63	76.79	74.09	73.80	4.35	20.62	17.45	139.19	17.27	36.57	45.25	128.22	44.80	38.31	✓	100	3.28	31.91	20(2)	38	38	35	35	75.44	900	65%	7.4	10017				
22.00	4.66	67.99	0.26	62	34	76.83	76.78	74.19	73.85	4.34	20.73	17.48	137.94	17.26	37.02	45.15	123.47	45.15	39.27	✓	100	3.27	32.43	20(2)	38	38	35	35	74.82	900	65%	7.2	10976				
23.00	4.65	67.94	0.27	61	35	76.78	76.83	74.19	73.80	4.34	20.73	17.47	137.94	17.25	36.63	45.07	123.03	44.64	38.31	✓	100	3.26	31.97	20(2)	38	38	36	36	75.97	900	65%	7.2	10621				
0.00	4.67	67.80	0.26	60	34	76.63	76.78	74.19	73.80	4.34	20.33	17.51	135.48	17.25	36.78	45.07	122.25	44.62	39.85	✓	100	3.24	31.94	20(2)	38	37	34	35	75.37	900	65%	7.0	8532				
1.00	4.65	67.74	0.26	65	34	76.58	76.58	74.09	73.60	4.35	18.97	17.44	134.51	17.24	33.97	44.95	120.10	44.50	36.14	✓	100	3.26	29.40	20(2)	38	37	34	35	73.74	900	65%	7.1	10332				
2.00	4.67	67.79	0.26	64	33	76.53	76.63	74.04	72.65	4.34	18.94	17.44	133.92	17.22	34.26	44.90	120.05	44.46	36.39	✓	100	3.29	29.26	20(2)	37	36	33	34	73.30	900	65%	7.2	10690				
3.00	4.66	67.84	0.26	63	33	76.68	76.73	74.14	73.70	4.34	19.12	17.45	134.65	17.25	34.09	44.95	120.39	44.68	36.19	✓	100	3.27	29.40	20(2)	37	36	33	34	74.20	900	65%	7.1	10429				
4.00	4.67	67.79	0.26	62	32	76.68	76.73	74.19	73.75	4.34	18.28	17.49	133.58	17.27	33.65	45.15	119.85	44.68	35.90	✓	100	3.27	29.18	20(2)	36	35	33	33	73.20	900	65%	7.2	10447				
5.00	4.68	67.89	0.26	61	32	76.73	76.73	74.24	73.80	4.35	19.56	17.51	135.73	17.30	34.51	45.46	121.56	45.01	36.78	✓	100	3.29	29.87	20(2)	36	35	33	33	77.29	900	65%	7.1	10262				
6.00	4.67	67.89	0.26	60	32	76.68	76.73	74.24	73.75	4.34	19.68	17.48	135.73	17.26	34.55	45.46	121.61	44.99	36.80	✓	100	3.28	29.91	20(2)	36	35	33	33	77.39	900	65%	7.2	12222				

Petroleum Oil Lubricants Daily Status

A	Consumption of day	Total Stock Balance
Compressor oil	- + - 15 = 15	414 ltr
Engine oil	- + - 15 = 15	787 ltr
a	cumulative flow reading - 6 am	
b	cumulative flow reading - 6 pm	
c	Cumulative flow next morning 6am	
c-a	Flow for the day in Scfm	25381.6

Remarks: Compressor is in Normal running.  
 M.G.Carl (M.G. Ganesh)  
 KPCL  
 M.M.Sarkar (M.M. Sarkar)  
 ONGC - Incharge (Mech)

V.V. Ramana (V.V. RAMANA)  
 DAY SHIFT INCHARGE  
 NIGHT SHIFT INCHARGE  
 K.P. Raja (K.P. Raja)  
 ONGC - Incharge  
 TATIPAKA GCS-II  
 ONEN

Time hrs.	Frame, Lube Oil				Frame Bearing Temp.				1st stage cylinder				2nd stage cylinder				After cooler Separator		Lubricator Pump operating ✓ X	Cooling Water				Cylinder CW out temp				Control valve position %	Engine speed (RPM)	Engine load %	Instrument air pressure	Gas flow Sm <sup>3</sup> /Hr								
	Press Kg/cm <sup>2</sup>	Temp °C	Oil Filter 3P	Level in %	CW Out from OG				Suction		Discharge		Pr Kg/cm <sup>2</sup>	Temp °C	Pr Kg/cm <sup>2</sup>	Temp °C	Pr Kg/cm <sup>2</sup>	Temp °C		Cyl # 1	Cyl # 2	Cyl # 3	Cyl # 4																	
					BRG #1		BRG #2		BRG #3		BRG #4																													
					Temp °C		°C		°C		°C																													
TAG NO.	PT-1506	TT-1506	DPT-1501		TT-1507	TT-1508	TT-1509	TT-1510	PT-1502	TT-1501	PT-1503	TT-1511	PT-1504	TT-1503	PT-1505	TT-1512	PT-1507	TT-1505	LT-1505	PT-1508	TT-1515						SOV-1501													
norm	3.5	68	0.3	50	< 56		77		5	40	20	138	20.1	58	56.68	136.5	55.76	58		85	3.5	40		40	40			800-1000	< 90	> 50										
alarm	3.81	< 68	1	< 85	62		88		> 3.76	< 40	< 23.60	168	< 58	60.8	171	60.4	60.4		> 75	> 2.5	62	62	62																	
7.00	4.65	67.89	0.26	65	33	76.73	76.69	74.24	72.70	4.24	18.79	17.52	133.50	17.99	24.68	45.96	120.57	44.89	27.70	✓	100	3.28	30.11	20(2)	35	36	33	34	72.84	900	64%	71	10559							
8.00	4.64	68.02	0.26	64	34	76.78	76.81	74.19	73.80	4.35	19.16	17.50	131.46	17.27	35.21	45.13	121.91	44.76	28.05	✓	100	3.27	30.89	20(2)	36	37	34	35	71.93	900	65%	70	9212							
9.00	4.65	68.03	0.26	63	35	76.87	76.83	74.29	73.85	4.33	20.07	17.43	130.65	17.19	37.31	45.17	121.22	44.72	40.81	✓	100	3.27	31.84	20(2)	37	31	35	35	73.66	900	65%	7.2	9712							
10.00	4.64	68.09	0.26	62	36	76.83	76.84	74.89	73.89	4.32	20.02	17.45	131.35	17.83	37.61	45.19	121.27	44.76	41.42	✓	100	3.21	32.09	20(2)	38	28	37	37	74.20	900	65%	72	10205							
11.00	4.66	67.99	0.26	61	37	76.68	76.73	74.09	73.75	4.36	21.58	17.37	135.39	13.14	37.81	45.13	120.55	44.73	40.51	✓	100	3.31	33.02	20(2)	38	38	37	38	79.54	900	65%	7.0	10346							
12.00	4.64	68.13	0.26	60	38	76.83	76.83	74.24	73.93	4.34	21.83	17.49	138.12	17.67	38.24	44.92	120.50	44.68	41.34	✓	100	3.27	31.31	20(2)	38	39	38	38	73.88	900	64%	7.2	10433							
13.00	4.66	68.08	0.27	65	38	76.83	76.87	74.24	73.99	4.35	23.08	17.47	139.93	17.25	39.32	44.87	120.51	44.42	42.08	✓	100	3.30	34.99	20(2)	40	40	38	38	74.57	900	64%	7.0	9967							
14.00	4.66	68.18	0.27	64	38	76.87	76.87	74.33	74.04	4.35	22.45	17.49	138.75	17.27	39.10	44.91	120.69	44.46	42.15	✓	100	3.29	34.85	20(2)	40	40	38	38	74.06	900	64%	7.2	10066							
15.00	4.67	68.28	0.27	63	38	76.92	76.92	74.38	74.14	4.34	22.94	17.49	139.83	17.29	39.61	44.91	125.57	44.46	42.41	✓	100	3.32	34.95	20(2)	40	40	38	38	73.84	900	64%	7.0	10122							
16.00	4.65	68.33	0.26	62	37	76.91	72.01	74.63	74.26	4.38	20.09	17.49	136.04	12.25	40.28	45.55	128.81	44.69	43.49	✓	100	3.26	34.50	20(2)	40	40	38	38	79.11	900	64%	7.2	10063							
17.00	4.65	68.28	0.26	61	36	77.02	77.02	74.68	74.16	4.34	20.09	17.50	138.82	13.14	38.85	45.72	120.99	44.60	41.89	✓	100	3.26	34.51	20(2)	39	39	37	37	78.54	900	64%	7.2	11216							
18.00	4.64	68.23	0.26	60	35	76.92	72.05	74.58	74.21	4.32	20.05	17.50	138.59	12.00	38.92	45.52	121.56	44.64	41.61	✓	100	3.28	32.95	20(2)	38	38	37	37	77.69	900	64%	7.2	11062							
19.00	4.65	68.03	0.26	65	34	76.83	76.92	74.09	74.04	4.33	20.72	17.44	137.05	17.22	36.83	41.95	120.69	44.54	38.85	✓	100	3.26	32.26	20(2)	37	35	36	35	76.55	900	64%	7.3	10792							
20.00	4.63	68.07	0.26	64	34	76.83	76.99	74.19	73.99	4.35	20.98	17.48	137.29	17.20	36.70	44.95	120.78	44.44	38.90	✓	100	3.24	32.19	20(2)	37	35	36	35	76.37	900	64%	7.2	10783							
21.00	4.64	69.97	0.26	63	34	76.92	76.87	74.19	73.89	4.34	20.89	17.47	136.41	17.24	37.40	44.95	121.82	44.40	40.05	✓	100	3.26	32.45	20(2)	38	38	36	36	76.75	900	64%	7.4	10549							
22.00	4.65	67.90	0.26	62	34	76.83	76.82	74.24	73.85	4.26	20.70	17.59	137.39	17.31	37.14	44.97	120.32	44.52	39.78	✓	100	3.29	33.92	20(2)	38	38	36	36	74.70	900	64%	7.1	10347							
23.00	4.65	69.99	0.26	61	35	76.92	76.83	74.19	73.89	4.32	21.93	17.38	131.49	17.16	36.71	45.19	121.95	44.68	41.90	✓	100	3.25	32.06	20(2)	38	38	36	36	79.66	900	64%	7.0	10568							
0.00	4.64	67.89	0.26	60	34	76.71	76.80	74.21	73.85	4.35	20.29	17.49	134.95	17.27	37.24	44.97	125.42	44.50	40.12	✓	100	3.26	32.24	20(2)	38	35	35	35	75.18	900	64%	7.4	10369							
1.00	4.65	67.81	0.26	65	34	76.68	76.73	74.14	73.70	4.34	20.73	17.44	127.40	17.23	36.65	44.93	122.22	44.46	39.02	✓	100	3.21	32.21	20(2)	38	38	35	35	74.70	900	64%	7.2	10462							
2.00	4.67	67.79	0.26	64	33	76.62	76.62	74.09	73.65	4.32	20.71	17.41	127.39	17.18	36.61	44.95	123.17	44.40	38.92	✓	100	3.25	32.16	20(2)	37	37	34	34	73.60	900	64%	7.1	10295							
3.00	4.66	67.79	0.26	63	33	76.68	76.73	74.09	73.70	4.32	20.40	17.40	137.01	17.19	36.17	44.89	122.78	44.41	38.49	✓	100	3.22	31.70	20(2)	37	37	34	34	73.07	900	64%	7.2	10588							
4.00	4.67	67.84	0.26	62	32	76.73	76.73	74.14	73.75	4.35	20.18	17.49	136.75	17.30	35.90	44.97	122.59	44.46	38.29	✓	100	3.30	31.40	20(2)	37	37	34	34	73.17	900	64%	7.1	10128							
5.00	4.67	67.89	0.26	61	32	76.78	76.73	74.19	73.75	4.35	19.60	17.53	135.53	17.34	35.60	45.01	121.81	44.50	38.29	✓	100	3.20	31.36	20(2)	37	37	34	34	73.71	900	64%	7.2	10246							
6.00	4.66	67.09	0.26	60	32	76.73	76.73	74.19	73.75	4.35	19.89	17.49	136.02	17.26	35.82	45.01	122.30	44.62	38.29	✓	100	3.25	31.48	20(2)	37	37	34	34	74.81	900	64%	7.1	10072							

## Petroleum Oil Lubricants Daily Status

a	cumulative flow reading - 6 am	
b	cumulative flow reading - 6 pm	
c	Cumulative flow next morning 6am	
c-a	Flow for the day in Scfm	258678

A	Consumption 1 day	Total stock balance



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**Oil and Natural gas Corporation Limited**  
**Tatipaka GCS - II**

COMPRESSOR ID 10 XA 101 S/N 97 HF339 B

PACKAGE - C

DATE : 07-07-2025

Time hrs.	Frame, Lube Oil				Frame Bearing Temp.				1st stage cylinder				2nd stage cylinder				After cooler Separator Lubricator Plunger operating ✓ X	Cooling Water				Cylinder CW out temp				Control value position %	Engine speed (RPM)	Engine load %	Instrument air pressure	Gas flow Sm <sup>3</sup> /Hr			
	Press Kg/cm <sup>2</sup>	Temp °C	Oil filter MP	Level in %	CW Out from OC				BRG #1 TT-1507	BRG #2 TT-1508	BRG #3 TT-1509	BRG #4 TT-1510	Suction		Discharge			PR Kg/cm <sup>2</sup>	Temp °C	PR Kg/cm <sup>2</sup>	Temp °C	PR Kg/cm <sup>2</sup>	Temp °C	Suction		Discharge							
					Temp °C	PR Kg/cm <sup>2</sup>	Temp °C	PR Kg/cm <sup>2</sup>					Temp °C	PR Kg/cm <sup>2</sup>	Temp °C	PR Kg/cm <sup>2</sup>	Temp °C	PR Kg/cm <sup>2</sup>	Temp °C	Temp °C	PR Kg/cm <sup>2</sup>	Temp °C	Temp °C	PR Kg/cm <sup>2</sup>	Temp °C	Temp °C	PR Kg/cm <sup>2</sup>	Temp °C					
TAG NO.	PT-1505	TT-1506	DPT-1501																														
normal	3.5	65	0.3	50	< 56	77	*	5	40	20	138	20.1	58	55.68	136.5	55.76	58	85	3.5	40	40	40	62	62	62	800-1000	< 90	> 50					
alarm	2.61	- 68	1	< 85	62	88		> 3.76	< 40	< 23.60	168	< 23.60	60.8	171	60.4	60.4	> 75	> 2.5	62	39	39	39	39	39	39	7155	400	65%	7.0				
7.00	4.65	68.08	0.26	65	33	76.92	76.83	74.38	73.85	4.34	18.21	17.59	133.92	17.37	34.95	45.56	121.61	45.09	37.78	✓	100	3.28	30.74	20(2)	36	36	34	34	67.39	900	64%	7.2	9530
8.00	4.63	68.13	0.26	64	33	76.83	76.87	74.24	73.99	4.35	19.60	17.58	135.82	17.36	36.14	45.50	121.7	45.05	39.27	✓	100	3.29	32.06	20(2)	36	36	34	34	68.54	900	64%	7.1	8709
9.00	4.64	68.23	0.26	63	39	76.87	76.97	74.33	74.14	4.34	21.54	17.51	138.61	17.33	37.83	45.23	121.93	44.80	41.17	✓	100	3.29	33.75	20(2)	39	39	37	37	68.05	900	65%	7.0	8695
10.00	4.63	68.21	0.26	62	40	76.89	77.02	74.33	74.14	4.34	21.79	17.48	136.61	17.25	39.83	45.23	121.92	44.81	42.93	✓	100	3.26	34.24	20(2)	40	40	38	38	64.68	900	65%	7.2	9286
11.00	4.64	68.23	0.26	61	40	76.83	76.83	74.29	74.04	4.33	22.28	17.57	138.50	17.36	38.30	45.26	121.69	44.92	41.02	✓	100	3.25	24.77	20(2)	40	40	39	39	7155	400	65%	7.0	9267
12.00	4.64	68.20	0.26	60	40	76.92	76.87	74.12	74.04	4.35	22.89	17.73	131.44	17.55	39.54	47.57	121.72	44.93	42.94	✓	100	3.26	35.14	20(2)	40	39	39	39	7124	900	64%	7.2	8691
13.00	4.64	68.42	0.26	65	40	77.02	76.92	74.53	74.29	4.35	22.52	17.94	141.83	17.71	39.58	49.86	121.50	44.93	42.71	✓	100	3.27	35.38	20(2)	41	41	39	39	72.94	900	66%	7.0	8447
14.00	4.65	68.42	0.26	64	40	77.92	76.92	74.68	74.53	4.35	23.66	17.82	135.72	17.59	40.83	50.68	120.96	50.93	44.64	✓	100	3.47	35.72	20(2)	41	40	38	38	77.14	400	62%	7.2	8855
15.00	4.65	68.29	0.26	63	39	76.87	76.78	74.59	74.14	4.31	22.27	17.94	130.92	17.72	40.42	51.56	121.04	51.15	45.10	✓	100	3.26	35.99	20(2)	40	39	37	37	72.81	900	63%	7.0	8925
16.00	4.66	68.23	0.26	62	37	76.77	76.63	74.47	74.04	4.34	21.16	18.67	140.01	17.87	39.71	51.65	120.99	51.24	45.00	✓	100	3.27	34.58	20(2)	39	38	37	37	77.43	900	63%	7.2	10325
17.00	4.65	67.99	0.26	61	37	76.82	76.87	74.52	74.24	4.33	22.01	17.99	131.78	17.70	38.12	51.15	120.20	50.74	46.78	✓	100	3.15	35.77	20(2)	38	37	35	35	77.85	900	63%	7.0	9916
18.00	4.69	67.74	0.26	60	36	76.50	76.48	74.19	73.80	4.36	20.81	17.99	139.39	17.74	37.31	50.19	120.26	49.72	40.17	✓	100	3.12	32.94	20(1)	37	37	36	36	75.74	900	65%	6.8	10149
19.00	4.66	67.71	0.26	65	36	76.58	76.58	76.20	73.80	4.33	19.85	17.84	138.14	17.62	36.68	49.12	121.11	48.70	39.10	✓	100	3.10	31.11	20(1)	37	36	36	36	79.04	900	66%	6.9	99041
20.00	4.66	67.87	0.26	64	34	76.68	76.63	74.19	73.88	4.37	20.24	17.92	131.29	17.60	36.09	48.49	120.99	48.08	38.79	✓	100	3.10	30.89	20(2)	36	35	35	35	78.09	900	64%	7.2	10444
21.00	4.67	67.64	0.26	63	33	76.53	76.52	74.09	73.90	4.35	18.75	17.72	135.73	17.52	33.63	47.65	123.91	49.22	35.78	✓	100	3.10	28.84	20(2)	36	36	34	34	74.01	900	64%	7.4	10224
22.00	4.65	67.64	0.26	62	33	76.62	76.53	74.04	73.70	4.35	18.32	17.70	134.99	17.47	33.41	47.16	122.78	46.77	35.65	✓	100	3.10	28.72	20(2)	36	36	34	34	74.54	900	64%	7.2	10340
23.00	4.66	67.61	0.26	61	32	76.53	76.53	73.99	73.55	4.32	18.99	17.54	135.43	17.32	33.65	46.24	122.30	45.95	36.00	✓	100	3.10	28.96	20(2)	36	35	32	33	76.29	900	65%	7.2	10582
0.00	4.67	67.64	0.26	60	32	76.58	76.53	73.99	73.60	4.34	18.57	17.52	134.46	17.33	32.92	45.87	120.63	45.85	35.11	✓	100	3.09	28.06	20(2)	35	35	32	32	75.49	900	64%	7.4	10918
1.00	4.66	67.77	0.26	65	30	76.58	76.62	74.08	73.70	4.33	18.28	17.46	133.74	17.30	32.92	45.25	119.70	44.83	35.12	✓	100	3.09	28.10	20(2)	34	32	32	32	75.32	900	64%	7.2	10777
2.00	4.65	67.76	0.26	64	30	76.59	76.64	74.06	73.65	4.33	18.26	17.45	133.75	17.32	32.90	45.26	119.73	44.89	35.10	✓	100	3.10	28.06	20(2)	34	32	32	32	75.36	900	64%	7.0	10741
3.00	4.66	67.89	0.26	63	30	76.73	76.73	74.19	73.75	4.34	18.50	17.44	133.92	17.22	32.92	45.19	119.46	44.76	34.63	✓	100	3.09	27.89	20(1)	34	34	33	33	75.88	900	64%	7.1	10728
4.00	4.67	67.79	0.26	62	30	76.68	76.53	74.09	73.60	4.34	18.57	17.47	132.80	17.27	33.72	45.19	119.71	44.74	36.14	✓	100	3.11	28.11	20(1)	34	34	33	33	74.70	900	64%	7.2	10718
5.00	4.67	67.79	0.26	61	30	76.68	76.63	74.14	73.65	4.35	18.75	17.46	134.21	17.25	33.75	45.01	120.15	44.54	36.07	✓	100	3.10	29.06	20(1)	34	34	33	33	73.94	900	64%	7.1	10590
6.00	4.65	67.94	0.26	60	30	76.73	76.68	74.14	73.75	4.33	19.12	17.43	133.38	17.22	34.41	44.95	120.49	44.50	36.70	✓	100	3.08	29.26	20(1)	34	34	33	33	74.35	900	64%	7.2	9915

Petroleum Oil Lubricants Daily Status			
A	Consumption (day)	Total stock available	
Compressor oil	- + - + 15 = 15	359 US	
Engine oil	- + - + 15 = 15	742 US	
a	cumulative flow reading - 6 am		
b	cumulative flow reading - 6 pm		
c	Cumulative flow next morning 6am		
c-a	Flow for the day in Scfm	245353	

Remarks :	Compressor is in Normal Running
N.C.G.	M.H.B.
KPLC	ONGC - Incharge (Mech)

V.V. Ramamurthy</
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The O'Reilly logo consists of a stylized green letter 'O' with a white horizontal bar extending from its right side.

Scanned with OKEN Scanner

KFTOSKAR Process Equipment Company Limited		Compressor Test Report ID: 104181										
KFTOSKAR Process Equipment Company Limited		Compressor Test Report ID: 104181										
DATE: 08-03-2025		DATE: 08-03-2025										
Time	hrs.	Frame, Lube Oil		frame Bearing Temp.		1st stage Cylinder		2nd stage cylinder		Cylinder CW out temp		
		Press	Temp	CW Out	Temp	Oil Filter	Level in tank	BRG #1	BRG #2	BRG #3	BRG #4	Sealant
TAG NO	PT-1506	PT-1506	PT-1506	PT-1507	PT-1507	PT-1508	PT-1508	PT-1509	PT-1509	PT-1510	PT-1510	PT-1511
normed	3.5	68	0.3	50	> 56	77	40	20	138	201	58	60
alarm	2.81	66	1	> 56	62	88	< 56	> 40	> 23.60	> 23.60	> 58	> 50
10.00	4.64	68.08	0.26	63	38	76.92	76.92	4.34	21.24	17.3	37.23	37.23
8.00	4.63	68.20	0.26	64	32	76.95	76.94	74.39	4.34	133.63	17.28	36
7.00	4.62	68.19	0.26	65	30	76.96	76.92	74.30	4.38	18.62	17.16	35
13.00	4.62	68.33	0.26	65	41	76.97	74.39	74.09	74.34	24.21	4.34	35
14.00	4.62	68.42	0.26	64	41	77.02	74.43	74.19	74.34	19.01	17.24	39
15.00	4.62	68.47	0.26	63	41	77.12	74.51	74.26	74.35	11.20	17.23	39
16.00	4.62	68.52	0.26	62	40	77.16	74.56	74.30	74.35	10.01	17.21	39
17.00	4.62	68.47	0.26	61	39	77.17	74.52	74.26	74.34	10.81	17.21	39
18.00	4.63	68.47	0.26	60	38	77.17	74.52	74.26	74.34	10.81	17.21	39
19.00	4.63	68.52	0.26	55	38	77.17	74.52	74.26	74.34	10.81	17.21	39
20.00	4.63	68.52	0.26	64	38	76.95	74.52	74.26	74.34	10.81	17.21	39
21.00	4.66	69.6	0.29	63	32	76.63	74.52	74.26	74.34	10.81	17.21	39
22.00	4.67	69.79	0.27	62	32	76.68	74.52	74.26	74.34	10.81	17.21	39
23.00	4.65	69.85	0.26	61	32	76.73	74.52	74.26	74.34	10.81	17.21	39
24.00	4.66	70.00	0.26	60	32	76.78	74.52	74.26	74.34	10.81	17.21	39
25.00	4.66	70.15	0.26	59	32	76.83	74.52	74.26	74.34	10.81	17.21	39
26.00	4.66	70.30	0.26	58	32	76.88	74.52	74.26	74.34	10.81	17.21	39
27.00	4.66	70.45	0.26	57	32	76.93	74.52	74.26	74.34	10.81	17.21	39
28.00	4.66	70.60	0.26	56	32	76.98	74.52	74.26	74.34	10.81	17.21	39
29.00	4.66	70.75	0.26	55	32	77.03	74.52	74.26	74.34	10.81	17.21	39
30.00	4.66	70.90	0.26	54	32	77.08	74.52	74.26	74.34	10.81	17.21	39
31.00	4.66	71.05	0.26	53	32	77.13	74.52	74.26	74.34	10.81	17.21	39
32.00	4.66	71.20	0.26	52	32	77.18	74.52	74.26	74.34	10.81	17.21	39
33.00	4.66	71.35	0.26	51	32	77.23	74.52	74.26	74.34	10.81	17.21	39
34.00	4.66	71.50	0.26	50	32	77.28	74.52	74.26	74.34	10.81	17.21	39
35.00	4.66	71.65	0.26	49	32	77.33	74.52	74.26	74.34	10.81	17.21	39
36.00	4.66	71.80	0.26	48	32	77.38	74.52	74.26	74.34	10.81	17.21	39
37.00	4.66	71.95	0.26	47	32	77.43	74.52	74.26	74.34	10.81	17.21	39
38.00	4.66	72.10	0.26	46	32	77.48	74.52	74.26	74.34	10.81	17.21	39
39.00	4.66	72.25	0.26	45	32	77.53	74.52	74.26	74.34	10.81	17.21	39
40.00	4.66	72.40	0.26	44	32	77.58	74.52	74.26	74.34	10.81	17.21	39
41.00	4.66	72.55	0.26	43	32	77.63	74.52	74.26	74.34	10.81	17.21	39
42.00	4.66	72.70	0.26	42	32	77.68	74.52	74.26	74.34	10.81	17.21	39
43.00	4.66	72.85	0.26	41	32	77.73	74.52	74.26	74.34	10.81	17.21	39
44.00	4.66	73.00	0.26	40	32	77.78	74.52	74.26	74.34	10.81	17.21	39
45.00	4.66	73.15	0.26	39	32	77.83	74.52	74.26	74.34	10.81	17.21	39
46.00	4.66	73.30	0.26	38	32	77.88	74.52	74.26	74.34	10.81	17.21	39
47.00	4.66	73.45	0.26	37	32	77.93	74.52	74.26	74.34	10.81	17.21	39
48.00	4.66	73.60	0.26	36	32	77.98	74.52	74.26	74.34	10.81	17.21	39
49.00	4.66	73.75	0.26	35	32	78.03	74.52	74.26	74.34	10.81	17.21	39
50.00	4.66	73.90	0.26	34	32	78.08	74.52	74.26	74.34	10.81	17.21	39
51.00	4.66	74.05	0.26	33	32	78.13	74.52	74.26	74.34	10.81	17.21	39
52.00	4.66	74.20	0.26	32	32	78.18	74.52	74.26	74.34	10.81	17.21	39
53.00	4.66	74.35	0.26	31	32	78.23	74.52	74.26	74.34	10.81	17.21	39
54.00	4.66	74.50	0.26	30	32	78.28	74.52	74.26	74.34	10.81	17.21	39
55.00	4.66	74.65	0.26	29	32	78.33	74.52	74.26	74.34	10.81	17.21	39
56.00	4.66	74.80	0.26	28	32	78.38	74.52	74.26	74.34	10.81	17.21	39
57.00	4.66	74.95	0.26	27	32	78.43	74.52	74.26	74.34	10.81	17.21	39
58.00	4.66	75.10	0.26	26	32	78.48	74.52	74.26	74.34	10.81	17.21	39
59.00	4.66	75.25	0.26	25	32	78.53	74.52	74.26	74.34	10.81	17.21	39
60.00	4.66	75.40	0.26	24	32	78.58	74.52	74.26	74.34	10.81	17.21	39
61.00	4.66	75.55	0.26	23	32	78.63	74.52	74.26	74.34	10.81	17.21	39
62.00	4.66	75.70	0.26	22	32	78.68	74.52	74.26	74.34	10.81	17.21	39
63.00	4.66	75.85	0.26	21	32	78.73	74.52	74.26	74.34	10.81	17.21	39
64.00	4.66	76.00	0.26	20	32	78.78	74.52	74.26	74.34	10.81	17.21	39
65.00	4.66	76.15	0.26	19	32	78.83	74.52	74.26	74.34	10.81	17.21	39
66.00	4.66	76.30	0.26	18	32	78.88	74.52	74.26	74.34	10.81	17.21	39
67.00	4.66	76.45	0.26	17	32	78.93	74.52	74.26	74.34	10.81	17.21	39
68.00	4.66	76.60	0.26	16	32	78.98	74.52	74.26	74.34	10.81	17.21	39
69.00	4.66	76.75	0.26	15	32	79.03	74.52	74.26	74.34	10.81	17.21	39
70.00	4.66	76.90	0.26	14	32	79.08	74.52	74.26	74.34	10.81	17.21	39
71.00	4.66	77.05	0.26	13	32	79.13	74.52	74.26	74.34	10.81	17.21	39
72.00	4.66	77.20	0.26	12	32	79.18	74.52	74.26	74.34	10.81	17.21	39
73.00	4.66	77.35	0.26	11	32	79.23	74.52	74.26	74.34	10.81	17.21	39
74.00	4.66	77.50	0.26	10	32	79.28	74.52	74.26	74.34	10.81	17.21	39
75.00	4.66	77.65	0.26	9	32	79.33	74.52	74.26	74.34	10.81	17.21	39
76.00	4.66	77.80	0.26	8	32	79.38	74.52	74.26	74.34	10.81	17.21	39
77.00	4.66	77.95	0.26	7	32	79.43	74.52	74.26	74.34	10.81	17.21	39
78.00	4.66	78.10	0.26	6	32	79.48	74.52	74.26	74.34	10.81	17.21	39
79.00	4.66	78.25	0.26	5	32	79.53	74.52	74.26	74.34	10.81	17.21	39
80.00	4.66	78.40	0.26	4	32	79.58	74.52	74.26	74.34	10.81	17.21	39
81.00	4.66	78.55	0.26	3	32	79.63	74.52	74.26	74.34	10.81	17.21	39
82.00	4.66	78.70	0.26	2	32	79.68	74.52	74.26	74.34	10.81	17.21	39
83.00	4.66	78.85	0.26	1	32	79.73	74.52	74.26	74.34	10.81	17.21	39
84.00	4.66	78.90	0.26	0	32	79.78	74.52	74.26	74.34	10.81	17.21	39
85.00	4.66	79.05	0.26	-1	32	79.83	74.52	74.26	74.34	10.81	17.21	39
86.00	4.66	79.20	0.26	-2	32	79.88	74.52	74.26	74.34	10.81	17.21	39
87.00	4.66	79.35	0.26	-3	32	79.93	74.52	74.26	74.34	10.81	17.21	39
88.00	4.66	79.50	0.26	-4	32	79.98	74.52	74.26	74.34	10.81	17.21	39
89.00	4.66	79.65	0.26	-5	32	80.03	74.52	74.26	74.34	10.81	17.21	39
90.00	4.66	79.80	0.26	-6	32	80.08	74.52	74.26	74.34	10.81	17.21	39
91.00	4.66	79.95	0.26	-7	32	80.13	74.52	74.26	74.34	10.81	17.21	39
92.00	4.66	80.10	0.26	-8	32	80.18	74.52	74.26	74.34	10.81	17.21	39
93.00	4.66	80.25	0.26	-9	32	80.23	74.52	74.26	74.34	10.81	17.21	39
94.00	4.66	80.40	0.26	-10	32	80.28	74.52	74.26	74.34	10.81	17.21	39
95.00	4.66	80.55	0.26	-11	32	80.33	74.52	74.26	74.34	10.81	17.21	39
96.00	4.66	80.70	0.26	-12	32	80.38	74.52	74.26	74.34	10.81	17.21	39
97.00	4.66	80.85	0.26	-13	32	80.43	74.52	74.26	74.34	10.81	17.21	39
98.00	4.66	81.00	0.26	-14	32	80.48	74.52	74.26	74.34	10.81	17.21	39
99.00	4.66	81.15	0.26	-15	32	80.53	74.52	74.26	74.34	10.81	17.21	39
100.00	4.66	81.30	0.26	-16	32	80.58	74.52	74.26	74.34	10.81	17.21	39



Time	Pressure hrs.	Frame Tube Oil	Frame Bearing Temp.	Cylinder Temp.	Temp OF filter	Temp Inlet	Temp Out	BNG #1	BNG #2	BNG #3	BNG #4	Section	Disscharge	2nd Stage Cylinder	1st Stage Cylinder	After cooler	Cylinder Out Temp	Cylinder				Control	Engine Speed %	Instrument Pressure	Gas flow GPH/Hr			
																		CY#1	CY#2	CY#3	CY#4							
7.00	4.62-68.026 (S 3)	7618.76374-29.73.54.33	12.86	17.59	13.25	17.39	17.36	36	36	36	34	34	34	34	34	34	34	34	34	34	34	34	34	70.55	900	641/7.1	9905	
8.00	4.63-68.08.0.26	64	32.76.78	76.84.74.30	13.25	17.39	17.34	12.85	17.58	13.25	10.00	3.00	2.96	1.81	3.6	36	36	34	34	34	34	34	34	34	70.86	900	641/7.0	9542
9.00	4.64-68.23.0.26	63	36.76.78	76.84.74.30	13.25	17.39	17.34	12.85	17.58	13.25	10.00	3.00	2.96	1.81	3.6	36	36	34	34	34	34	34	34	34	70.86	900	641/7.0	9542
10.00	4.64-68.27.0.26	62	50.76.98	76.94.74.30	14.41	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.05	900	641/7.1	9935
11.00	4.65-68.27.0.26	61	40.76.98	76.94.74.30	14.41	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.05	900	641/7.0	9935
12.00	4.65-68.42.0.26	60	40.77.77.02	77.04.74.30	14.41	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.21	900	641/7.0	9513
13.00	4.64-68.42.0.26	59	40.77.77.02	77.04.74.30	14.41	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.21	900	641/7.0	9513
14.00	4.64-68.42.0.26	58	40.77.77.02	77.04.74.30	14.41	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.21	900	641/7.0	9513
15.00	4.64-68.42.0.26	57	40.77.77.02	77.04.74.30	14.41	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.21	900	641/7.0	9513
16.00	4.65-68.42.0.26	56	40.77.77.02	77.04.74.30	14.41	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.21	900	641/7.0	9513
17.00	4.65-68.42.0.27	55	77.12.77.17	74.63	13.24	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.21	900	641/7.0	9513
18.00	4.65-68.33.0.27	54	77.12.77.17	74.63	13.24	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.21	900	641/7.0	9513
19.00	4.65-68.33.0.27	53	77.12.77.17	74.63	13.24	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.21	900	641/7.0	9513
20.00	4.65-68.33.0.27	52	77.12.77.17	74.63	13.24	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.21	900	641/7.0	9513
21.00	4.64-68.94.0.26	51	35	36.37.38	14.36	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.21	900	641/7.0	11368
22.00	4.65-67.99.0.26	50	35	36.37.38	14.36	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.21	900	641/7.0	12162
23.00	4.64-69.49.0.26	49	35	36.37.38	14.36	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.21	900	641/7.0	10349
24.00	4.64-69.49.0.26	48	35	36.37.38	14.36	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.21	900	641/7.0	10349
25.00	4.64-69.49.0.26	47	35	36.37.38	14.36	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.21	900	641/7.0	10349
26.00	4.64-69.49.0.26	46	35	36.37.38	14.36	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.21	900	641/7.0	10349
27.00	4.64-69.49.0.26	45	35	36.37.38	14.36	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.21	900	641/7.0	10349
28.00	4.64-69.49.0.26	44	35	36.37.38	14.36	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.21	900	641/7.0	10349
29.00	4.64-69.49.0.26	43	35	36.37.38	14.36	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.21	900	641/7.0	10349
30.00	4.64-69.49.0.26	42	35	36.37.38	14.36	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.21	900	641/7.0	10349
31.00	4.64-69.49.0.26	41	35	36.37.38	14.36	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.21	900	641/7.0	10349
32.00	4.64-69.49.0.26	40	35	36.37.38	14.36	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.21	900	641/7.0	10349
33.00	4.64-69.49.0.26	39	35	36.37.38	14.36	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.21	900	641/7.0	10349
34.00	4.64-69.49.0.26	38	35	36.37.38	14.36	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.21	900	641/7.0	10349
35.00	4.64-69.49.0.26	37	35	36.37.38	14.36	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.21	900	641/7.0	10349
36.00	4.64-69.49.0.26	36	35	36.37.38	14.36	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.21	900	641/7.0	10349
37.00	4.64-69.49.0.26	35	35	36.37.38	14.36	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.21	900	641/7.0	10349
38.00	4.64-69.49.0.26	34	35	36.37.38	14.36	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.21	900	641/7.0	10349
39.00	4.64-69.49.0.26	33	35	36.37.38	14.36	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.21	900	641/7.0	10349
40.00	4.64-69.49.0.26	32	35	36.37.38	14.36	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.21	900	641/7.0	10349
41.00	4.64-69.49.0.26	31	35	36.37.38	14.36	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.21	900	641/7.0	10349
42.00	4.64-69.49.0.26	30	35	36.37.38	14.36	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.21	900	641/7.0	10349
43.00	4.64-69.49.0.26	29	35	36.37.38	14.36	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.21	900	641/7.0	10349
44.00	4.64-69.49.0.26	28	35	36.37.38	14.36	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.21	900	641/7.0	10349
45.00	4.64-69.49.0.26	27	35	36.37.38	14.36	14.36	14.36	13.84	14.94	14.36	10.00	4.00	2.93	1.81	3.6	36	36	34	34	34	34	34	34	34	71.21	900	641/7.0	10349
46.00	4.64-69.49.0.26	26	35	36.37.38	14.36	14.36	14.36	13.84	14.94	14.36	10.00	4.00																

Time hrs.	Frame, Lube Oil				Frame Bearing Temp				1st stage cylinder				2nd stage cylinder				After cooler Separator				Lubricator Pumping operating				Cooling Water				Cylinder CW out temp				Control value position %	Engine speed (RPM)	Engine load %	Instrument air pressure	Gas flow Sm³/Hr
	Press Kg/cm²	Temp °C	Oil Filter MP	Level in %	CW Out from OC	BRG #1	BRG #2	BRG #3	BRG #4	Suction	Discharge	Suction	Discharge	Temp °C	Press Kg/cm²	Temp °C	Press Kg/cm²	Temp °C	Press Kg/cm²	Temp °C	Motor Amp	Cyl #1	Cyl #2	Cyl #3	Cyl #4												
		Temp °C																																			
TAG NO.	PT-1506	TT-1506	DPT-1501		TT-1507	TT-1508	TT-1509	TT-1510	PT-1502	TT-1501	PT-1503	TT-1511	PT-1504	TT-1503	PT-1505	TT-1512	PT-1507	TT-1505	LT-1505	PT-1508	TT-1515																
normal	3.5	68	0.3	50	< 56					77	*	5	40	20	138	20.1	56.68	68	55.76	58	85	3.5	40	40	40	40	40	40	40	40	40	40	40	40	40	40	
alarm	2.81	< 68	1	< 85	62					88	> 3.76	< 40	< 23.60	10.8	< 23.60	< 58	60.8	71	60.4	> 75	> 2.5	62	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52
7.00	4.64	68.03	0.26	65	30.76	83	76.53	74.24	72.85	4.34	18.82	17.45	136.45	17.23	34.96	44.63	121.03	46.12	37.46	✓	100	3.00	30.45	18(1)	36	36	34	34	66.55	900	63%	7.2	9592				
8.00	4.65	68.08	0.26	64	31	76.52	76.57	74.26	73.86	4.36	18.86	17.46	136.46	17.26	34.98	44.64	121.04	46.18	37.46	✓	100	3.00	30.45	18(0)	36	36	34	34	66.53	900	64%	7.0	8409				
9.00	4.64	68.18	0.26	63	34	77.02	76.97	74.38	74.09	4.34	22.12	17.44	36.56	17.22	34.94	44.83	125.91	43.90	40.18	✓	100	2.99	32.04	18(1)	39	39	36	37	68.72	900	64%	7.4	8394				
10.00	4.63	68.28	0.26	62	37	77.04	77.02	74.43	74.09	4.35	21.72	17.44	136.54	14.22	38.36	44.35	121.17	42.90	42.10	✓	100	2.98	33.48	18(0)	40	40	37	38	67.85	900	63%	7.2	8744				
11.00	4.64	68.33	0.26	61	38	76.97	76.97	74.33	74.14	4.34	22.45	17.39	136.90	17.15	39.19	44.37	124.00	43.90	42.30	✓	100	2.99	34.21	18(1)	40	39	38	38	69.79	900	64%	7.5	8775				
12.00	4.63	68.38	0.26	60	38	77.02	77.02	74.38	74.09	4.34	22.76	17.41	138.66	17.19	39.51	44.31	124.51	43.88	42.49	✓	100	2.99	34.63	18(1)	40	39	38	38	63.12	900	64%	7.4	8875				
13.00	4.64	68.28	0.26	65	39	76.97	76.97	74.38	74.14	4.35	22.78	17.43	139.29	17.19	39.49	44.37	124.14	43.92	42.44	✓	100	2.98	34.97	18(1)	41	40	38	39	68.24	900	64%	7.2	8661				
14.00	4.65	68.42	0.26	64	39	77.02	77.02	74.43	74.19	4.33	23.74	17.42	139.68	17.19	41.05	44.56	124.45	44.07	44.32	✓	100	2.98	36.14	18(1)	41	40	38	39	70.85	900	64%	7.6	8917				
15.00	4.64	68.41	0.26	63	39	77.02	77.02	74.43	74.14	4.34	23.74	17.41	140.42	17.18	40.39	44.68	126.60	44.17	41.57	✓	100	2.99	36.34	18(1)	41	40	38	39	72.34	900	64%	7.4	9298				
16.00	4.63	68.38	0.26	62	39	77.02	76.97	74.43	74.09	4.34	24.18	17.45	141.49	17.19	40.68	44.99	127.03	44.52	43.64	✓	100	2.97	36.17	18(1)	41	40	38	39	81.92	900	64%	7.3	9998				
17.00	4.62	68.33	0.26	61	38	76.97	76.92	74.38	74.09	4.33	23.52	17.42	140.81	17.18	40.20	44.82	126.30	44.31	42.88	✓	100	2.98	35.65	18(1)	40	39	37	38	76.14	900	64%	7.2	10473				
18.00	4.64	68.28	0.26	60	38	76.92	76.97	74.33	74.14	4.34	22.38	17.44	139.19	17.20	39.46	44.64	125.18	44.13	42.22	✓	100	2.98	35.04	18(0)	40	38	36	37	75.07	900	64%	7.3	10468				
19.00	4.63	68.23	0.27	65	37	77.07	76.97	74.48	74.19	4.37	21.54	17.46	137.09	17.23	37.92	44.60	122.74	44.11	39.98	✓	100	3.00	33.06	18(0)	40	38	36	37	74.88	900	64%	7.2	10059				
20.00	4.62	68.28	0.26	64	36	76.92	76.92	74.38	74.14	4.33	20.84	17.41	137.24	17.20	37.02	44.46	122.59	44.01	39.02	✓	100	2.99	32.33	18(0)	40	38	36	37	72.41	900	64%	7.1	9915				
21.00	4.62	68.18	0.26	63	36	76.92	76.97	74.38	74.14	4.34	23.74	17.41	140.42	17.18	40.39	44.29	127.87	44.29	38.58	✓	100	2.99	31.50	18(1)	38	38	35	36	72.94	900	65%	6.8	9928				
22.00	4.64	68.13	0.26	62	36	76.92	76.92	74.33	74.14	4.34	20.37	17.37	137.51	17.09	36.26	44.78	120.39	44.29	38.58	✓	100	2.99	31.14	18(1)	38	38	35	36	75.81	900	64%	7.0	9973				
23.00	4.64	67.77	0.26	61	36	76.67	76.76	73.74	70.4	4.34	19.60	17.45	134.70	17.22	35.82	44.76	121.74	44.19	38.19	✓	100	3.00	30.84	18(1)	37	37	35	36	72.13	900	63%	7.2	9805				
0.00	4.64	67.79	0.27	60	36	76.67	76.76	73.74	70.4	4.35	19.45	17.50	135.19	17.26	35.46	44.80	121.17	44.33	37.61	✓	100	3.01	30.62	18(1)	37	37	35	36	72.47	900	64%	7.0	10137				
1.00	4.65	67.79	0.27	65	35	76.58	76.65	73.74	70.3	4.35	19.50	17.40	134.85	17.05	35.60	44.80	121.87	44.31	37.90	✓	100	3.02	30.67	18(1)	36	36	34	35	71.70	900	63%	7.3	9767				
2.00	4.65	67.84	0.27	64	35	76.68	76.67	74.04	73.63	4.36	19.19	17.42	131.82	17.26	34.99	44.78	120.93	44.31	37.09	✓	100	3.02	30.31	18(1)	36	35	34	35	72.16	900	64%	7.4	9902				
3.00	4.65	67.79	0.27	63	34	76.68	76.68	74.09	73.75	4.32	19.08	17.26	130.94	17.02	34.46	44.84	118.83	44.35	37.05	✓	100	3.00	29.45	18(1)	36	35	34	34	73.39	900	64%	7.2	9795				
4.00	4.65	67.81	0.27	62	34	76.73	76.68	74.09	73.75	4.35	18.72	17.45	133.87	17.19	34.26	44.70	119.54	44.21	36.41	✓	100	3.00	29.43	18(1)	35	34	34	34	71.40	900	64%	7.0	9988				
5.00	4.66	67.82	0.27	61	32	76.70	76.68	74.09	73.70	4.35	18.72	17.46	133.86	17.18	34.26	44.71	119.94	44.20	36.40	✓	100	3.00	29.43	18(1)	35	34	34	34	71.43	900	64%	7.2	9798				
6.00	4.65	67.63	0.27	60	32	76.70	76.69	74.08	73.70	4.35	18.70	17.45	133.80	17.19	34.20	44.69	119.90	44.20	36.36	✓	100	3.00	29.30	18(1)	34	34	32	32	71.40	900	64%	7.1	9661				

Petroleum Oil Lubricants Daily Status		
	Consumption of day	Total stock Balance
Compressor oil	- + - + 15 = 15	724 lts
Engine oil	- + - + 15 = 15	697 lts

a	cumulative flow reading - 6 am
b	cumulative flow reading - 6 pm
c	Cumulative flow next morning 6am
c-a	Flow for the day in Scfm

Reason:	Remarks:	package normal running condition.
Change over from PKG	to	
start time		
stop time		
PKG Trip time		

N.C.C.  
(N.C.C. Comapny)  
KPCL

H.M.A.  
ONGC - Incharge (Mech)

VARBHAK LAKRA  
SE(P)  
TAT'PAKA - GCS  
ONGC - Incharge G.C. LTD  
ONGC - Incharge

Oil and Natural gas Corporation Limited  
Tatipaka GCS - II

PACKAGE - B

DATE : 11-07-2025

Time hrs.	Frame, Lube Oil				Frame Bearing Temp.				1st stage cylinder				2nd stage cylinder				After cooler Separator		Lubricator Plunger operating	Cooling Water				Cylinder CW out temp				Control valve position %	Engine speed (RPM)	Engine load %	Instrument air pressure	Gas flow Sm <sup>3</sup> /Hr	
	Press. Kg/cm <sup>2</sup>	Temp °C	Oil Filter ΔP	Level in %	CW Out from OC	BRG #1	BRG #2	BRG #3	BRG #4	Suction	Discharge	Pr. Kg/cm <sup>2</sup>	Temp °C	Pr. Kg/cm <sup>2</sup>	Temp °C	Pr. Kg/cm <sup>2</sup>	Temp °C	Pressure Kg/cm <sup>2</sup>	Temp °C	✓ / X	Level in %	Press. Kg/cm <sup>2</sup>	Temp °C	Motor Amp	Cyl #1 °C	Cyl #2 °C	Cyl #3 °C	Cyl #4 °C					
					Temp °C																												
TAG NO.	PT-1406	TT-1406	DPT-1401			TT-1407	TT-1408	TT-1409	TT-1410	PT-1402	TT-1401	PT-1404	TT-1403	PT-1405	TT-1411	PT-1404	TT-1405	PT-1412	PT-1407	TT-1405	LT-1405	PT-1408	TT-1415					SOV-1401					
normal	3.5	68	0.3	50	< 56		77		5	20	138	20.1	58	56.68	138.5	55.76	58		85	3.5	40		40	40	40	40		300-1000	< 90	> 50			
alarm	2.81	< 68	1	< 85	62		88		> 3.76	< 40	< 23.60	168	< 23.60	< 58	60.8	171	60.4	60.4		> 75	> 2.5	62		62	62	62							
7.00																																	
8.00						:																											
9.00																																	
10.00																																	
11.00	4.47	64.86	0.18	65	33	74.48	72.92	75.36	70.96	4.35	23.59	17.49	131.24	11.36	39.18	44.44	122.88	44.29	42.32	✓	100	3.07	35.53	18(2)	39	34	35	39	88.13	860	65	70	9230
12.00	4.42	64.81	0.18	64	34	74.97	73.26	75.15	71.70	4.38	24.43	11.57	136.85	17.39	40.59	44.50	122.93	44.33	43.10	✓	100	3.06	36.09	18(2)	40	35	36	40	88.74	860	65	74	9340
13.00	4.42	64.71	0.18	63	34	75.21	73.50	75.95	72.04	4.39	24.18	11.62	134.80	17.42	40.85	44.50	122.25	44.29	43.69	✓	100	3.05	36.19	18(2)	41	35	36	40	88.03	860	64	75	9295
14.00	4.41	64.52	0.19	62	34	75.12	73.46	75.90	72.04	4.39	24.29	17.58	136.41	17.37	41.12	44.46	122.08	44.32	44.29	✓	100	3.06	36.42	18(2)	41	35	36	40	87.14	860	64	70	9004
15.00	4.41	65.01	0.19	61	34	75.41	73.65	76.14	72.19	4.36	24.65	17.53	138.17	17.40	41.37	44.68	123.61	44.39	44.13	✓	100	3.05	36.85	18(2)	41	35	36	40	89.26	860	64	72	9372
16.00	4.41	64.96	0.18	60	34	75.46	73.80	76.29	72.38	4.37	24.32	17.52	138.67	17.29	40.76	44.66	122.98	44.25	43.42	✓	100	3.06	36.83	18(2)	41	35	36	40	89.23	860	64	7.3	9345
17.00	4.42	64.95	0.19	65	34	75.65	73.75	76.34	72.43	4.38	24.58	17.58	137.19	17.36	40.88	44.66	122.57	44.35	43.54	✓	100	3.05	36.53	18(2)	41	35	36	40	92.03	860	64	7.2	10313
18.00	4.41	65.01	0.19	64	34	75.46	73.80	76.09	72.19	4.36	21.94	17.63	137.68	17.44	39.76	44.52	122.83	44.31	42.10	✓	100	3.06	36.60	18(2)	40	35	35	40	89.83	860	64	7.1	10679
19.00	4.42	64.71	0.19	63	30	75.41	73.55	76.09	72.19	4.36	21.94	17.55	136.17	17.41	36.90	44.50	122.89	44.33	39.10	✓	100	3.05	33.11	18(2)	39	33	34	38	89.40	860	64	7.1	10176
20.00	4.41	64.76	0.18	62	30	75.16	73.41	75.90	71.94	4.37	21.47	17.56	135.19	17.38	36.26	44.62	119.61	44.41	38.46	✓	100	3.06	32.31	18(2)	39	33	34	38	88.57	860	64	7.2	10061
21.00	4.42	63.83	0.19	61	30	75.02	73.26	75.75	71.70	4.37	20.48	17.55	134.02	17.27	34.63	44.54	118.14	44.35	36.65	✓	100	3.07	30.70	18(2)	37	32	33	37	88.55	860	64	7.0	10008
22.00	4.41	63.83	0.19	60	30	75.02	73.16	75.65	71.60	4.36	20.33	17.54	136.40	17.36	35.36	44.69	117.72	44.37	37.44	✓	100	3.06	30.26	18(2)	37	32	33	37	87.11	860	64	7.2	9913
23.00	4.41	63.79	0.19	65	30	75.02	73.16	75.75	70.71	4.34	19.74	17.52	133.09	17.40	34.14	44.64	117.51	44.29	36.14	✓	100	3.07	30.11	18(2)	37	32	33	37	88.12	860	64	7.0	9928
0.00	4.43	63.90	0.19	64	29	74.87	73.11	75.60	70.71	4.41	19.93	17.67	133.24	17.49	34.24	44.48	117.51	44.29	36.19	✓	100	3.07	30.17	18(2)	37	32	33	37	89.13	860	64	7.2	10063
1.00	4.42	64.62	0.19	63	28	75.12	73.26	75.20	71.79	4.37	19.99	17.58	133.68	17.40	34.70	44.56	118.24	44.35	36.78	✓	100	3.07	30.50	18(2)	36	32	34	36	87.25	860	64	7.3	9995
2.00	4.42	64.67	0.19	62	29	75.26	73.32	75.25	71.85	4.39	20.15	17.62	133.58	17.42	34.80	44.68	118.39	44.36	36.85	✓	100	3.07	30.70	18(2)	36	32	34	36	85.25	860	64	7.4	9826
3.00	4.43	64.76	0.19	61	29	75.16	73.41	75.90	71.82	4.36	19.34	17.60	132.94	17.44	34.64	44.66	117.58	44.24	36.55	✓	100	3.06	30.50	18(2)	36	31	36	36	87.60	860	64	7.2	9968
4.00	4.43	64.73	0.19	60	28	75.17	73.46	75.86	71.93	4.37	19.38	17.62	132.49	17.45	34.61	44.64	117.51	44.24	36.56	✓	100	3.06	30.51	18(2)	36	31	31	36	87.55	860	64	7.1	9920
5.00	4.44	64.70	0.19	65	28	75.16	73.36	75.85	71.79	4.40	20.00	17.56	132.30	17.30	34.80	44.76	116.71	44.58	37.09	✓	100	3.06	30.73	18(2)	34	30	30	34	89.08	860	64	7.1	9914
6.00	4.43	64.81	0.19	64	28	75.18	73.32	75.83	71.76	4.39	20.03	17.55	132.31	17.26	34.82	44.72	116.75	44.52	37.10	✓	100	3.07	30.72	18(2)	34	30	30	34	89.08	860	64	7.2	9140

Petroleum Oil Lubricants Daily Status

	Consumption of day	Total stock Balance
Compressor oil	- + 15+	= 15 689 lts
Engine oil	- + 15+	= 15 682 lts

- a) cumulative flow reading - 6 am
- b) cumulative flow reading - 6 pm
- c) Cumulative flow next morning 6am
- c-a) Flow for the day in Scfm 242660

Reason: Normal change over from c to B

N. G. Ganesh  
KPC  
(N. G. Ganesh)

Remarks: package Normal running condition.

H.M.L  
ONGC Incharge (Mech)

VAIBHAV K. LAKRA  
ONGC - Incharge  
SE(P)  
TATIPAKA - GCS  
O.N.G.C, LTD

DAY SHIFT  
Sd Nvullahshah  
(S.D. NURULLAHSHAH)

NIGHT SHIFT  
V.V. Ramana  
(V. V. RAMANA)



Oil and Natural gas Corporation Limited  
Tatipaka GCS - II

COMPRESSOR ID 10 KA 101

SI No 7 HF339 B

PACKAGE - C

DATE : 11-07-2025

Time hrs.	Frame, Lube Oil				Frame Bearing Temp.				1st stage cylinder				2nd stage cylinder				After cooler Separator		Lubricator Pump operating ✓ IX	Cooling Water				Cylinder CW out temp				Control valve position %	Engine speed (RPM)	Engine load %	Instrument air pressure	Gas flow Sm <sup>3</sup> /Hr	
	Press. Kg/cm <sup>2</sup>	Temp. °C	Oil Filter MP	Level in %	CW Out from OC	BRG #1	BRG #2	BRG #3	BRG #4	Suction	Discharge	Suction	Discharge	Pr. Kg/cm <sup>2</sup>	Temp. °C	Pr. Kg/cm <sup>2</sup>	Temp. °C	Pr. Kg/cm <sup>2</sup>	Temp. °C	Pr. Kg/cm <sup>2</sup>	Temp. °C	Cyl # 1 °C	Cyl # 2 °C	Cyl # 3 °C	Cyl # 4 °C								
	TAG NO.	PT-1506	TT-1506	DPT-1501	TT-1507	TT-1508	TT-1509	TT-1510	PT-1502	TT-1501	PT-1503	TT-1511	PT-1504	TT-1503	PT-1505	TT-1512	PT-1507	TT-1505	LT-1505	PT-1508	TT-1515	SOV-1501	40	40	40	40	800-1000	< 90	> 5.0				
normal	3.5	68	0.3	50	< 56	77	*	5	40	20	138	20.1	58	56.68	136.5	55.76	58	85	3.5	40													
alarm	2.81	< 68	1	< 55	62	88	*	> 3.76	< 40	< 23.60	158	< 58	60.8	171	60.4	60.4	> 75	> 2.5	62														
7.00	4.65	67.84	0.25	65	30	76.68	76.63	74.04	73.65	4.30	19.16	17.40	134.60	17.16	34.82	17.15	34.82	4.435	37.26	✓	100	2.99	30.18	18(1)	32	30	31	30	70.76	900	641	7.3	10723
8.00	4.64	68.03	0.25	64	31	76.78	76.78	74.17	73.80	4.34	20.11	17.45	135.04	17.20	36.46	17.20	36.43	4.42	39.71	✓	100	2.99	31.06	18(1)	32	30	31	30	69.86	900	641	7.2	9220
9.00	4.61	68.38	0.26	63	34	77.07	77.07	74.48	74.19	4.35	21.58	17.49	137.68	17.29	38.26	17.29	38.26	4.411	42.10	✓	100	2.98	34.09	18(1)	39	39	37	37	71.88	900	674	7.4	8949
10.00	4.61	68.38	0.26	62	36	77.02	77.12	74.53	74.19	4.34	22.56	17.45	138.13	17.21	39.68	17.21	39.68	4.403	42.81	✓	100	3.10	35.19	18(1)	40	40	38	39	69.33	900	664	7.2	9396
11.00																																	
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Daily running hrs & Cumulative hrs		
Serial No.	Daily Running hrs	Cumulative hrs
Package - A	00:00	51417
Package - B	20:10	45905
Package - C	04:20	53928

	Consumption of day	Total stock Balance
Compressor oil	- + 15+	= 15 689 lts
Engine oil	- + 15+	= 15 682 lts

a	cumulative flow reading - 6 am	
b	cumulative flow reading - 6 pm	
c	Cumulative flow next morning 6am	
c-a	Flow for the day in Scfm	242660

PKG Trip &amp; Change over details

Change over from PKG C to B

start time

stop time

PKG Trip time

Reason: Normal change over C to B

Remarks:

package b3 in stand by.

DAY SHIFT INCHARGE

NIGHT SHIFT INCHARGE

Sd Nuu Ullikrikh  
(CSD NURULLAH SHAH)J.M.J  
(O.N.G.C. Incharge Mech)

ONGC - Incharge

VAIBHAV K. LAKRA  
SE(P)  
TATIPAKA - GCS  
O.N.G.C, LTD

ONGC - Incharge



Scanned with OKEN Scanner

DATE : 12-07-2025

Time hrs.	Frame, Lube Oil				Frame Bearing Temp.				1st stage cylinder				2nd stage cylinder				Lubricator Pump Operating	After cooler Separator				Cooling Water				Control valve position %	Engine speed (RPM)	Engine load	Instru ment air press ure	Gas flow Sm <sup>3</sup> /Hr			
	Press. Kg/cm <sup>2</sup>	Temp °C	Oil Filter ΔP	Level in %	CW Out from OC	BRG #1	BRG #2	BRG #3	BRG #4	Suction	Discharge	Suction	Discharge	Pressure Kg/cm <sup>2</sup>	Temp °C	Pressure Kg/cm <sup>2</sup>	Temp °C	Level in %	Press. Kg/cm <sup>2</sup>	Temp °C	Motor Amp	Cyl # 1	Cyl # 2	Cyl # 3	Cyl # 4								
	Temp °C																																
TAG NO.	PT-1406	TT-1406	DPT-1401		TT-1407	TT-1408	TT-1409	TT-1410	PT-1402	TT-1401	PT-1403	PT-1404	TT-1403	PT-1405	TT-1412	PT-1407	TT-1405	LT-1405	PT-1408	TT-1415						SOV-1401							
normal	3.5	68	0.3	50	< 56				77	5	40	20	138	20.1	58	56.68	138.5	55.76	58		85	3.5	40	40	40	40							
alarm	2.81	< 68	1	< 85	62				88	> 3.76	< 40	< 23.60	< 168	< 58	60.8	171	60.4	> 75	> 2.5	62	62	62	62	62	800-1000	< 90	> 5.0						
7.00	41.42	64.18	0.19	65	29	75.02	73.16	75.70	71.89	4.36	19.38	17.59	132.16	17.41	35.87	149.15	118.04	141.41	37.75	✓	100	3.06	31.26	18(1)	31	29	30	29	25.57	860	63	73	10152
8.00	41.42	63.09	0.19	64	29	74.97	73.00	74.56	71.48	4.37	19.99	17.60	130.16	17.41	36.60	149.08	117.17	144.27	38.29	✓	100	3.06	31.70	18(1)	32	30	30	29	25.59	860	63	74	8952
9.00	4.41	63.98	0.19	63	30	74.92	73.11	75.56	71.50	4.35	21.03	17.53	130.55	17.36	37.68	144.96	118.68	144.29	40.56	✓	100	3.06	32.70	18(1)	33	31	32	31	26.72	860	63	73	8955
10.00	4.41	64.08	0.19	62	31	75.02	73.11	75.60	71.45	4.38	21.68	17.64	130.86	17.47	38.87	149.58	119.82	144.35	41.85	✓	100	3.05	33.82	18(1)	34	32	33	32	27.00	860	63	72	9431
11.00	4.41	64.18	0.18	61	33	75.21	73.31	75.90	71.79	4.39	23.59	17.53	134.65	17.30	39.80	144.66	120.83	144.22	42.37	✓	100	3.05	35.41	18(2)	39	35	35	34	27.42	860	64	74	9380
12.00	4.43	64.08	0.19	60	34	75.16	73.31	75.80	71.75	4.38	24.07	17.60	137.63	17.42	40.07	144.50	122.78	144.35	42.69	✓	100	3.06	35.91	18(2)	40	36	36	40	26.60	860	64	72	9266
13.00	4.41	64.71	0.18	65	34	75.57	73.46	76.00	72.14	4.35	24.58	17.53	137.48	17.33	41.39	144.56	123.61	144.33	43.91	✓	100	3.07	36.51	18(2)	41	36	36	40	27.48	860	64	74	9242
14.00	4.40	65.15	0.19	64	33	75.51	73.60	76.19	72.28	4.36	24.73	17.55	138.86	17.38	41.25	144.60	124.00	144.39	43.76	✓	100	3.05	36.78	18(2)	41	35	37	41	27.98	860	64	73	9331
15.00	4.41	64.91	0.19	63	33	75.65	73.75	76.29	72.38	4.38	24.70	17.61	138.56	17.41	41.78	144.64	124.49	144.42	43.42	✓	100	3.05	37.41	18(2)	41	35	37	41	28.32	860	64	70	9593
16.00	4.41	65.01	0.19	62	33	75.10	73.75	76.29	72.30	4.38	24.72	17.56	139.05	17.36	41.51	144.66	124.64	144.44	44.40	✓	100	3.06	37.46	18(2)	41	35	37	41	28.71	860	64	72	9427
17.00	4.42	65.01	0.19	61	33	75.65	73.80	76.34	72.40	4.34	25.31	17.52	140.42	17.31	41.51	144.87	125.42	144.70	43.91	✓	100	3.05	37.12	18(2)	41	35	37	41	29.06	860	64	70	10345
18.00	4.40	65.10	0.19	60	32	75.70	73.75	76.29	72.53	4.38	23.92	17.62	136.56	17.42	40.81	144.81	123.17	144.62	43.61	✓	100	3.06	36.41	18(2)	40	36	40	40	29.80	860	64	71	10825
19.00	4.41	64.57	0.19	65	32	75.51	73.70	76.24	72.48	4.37	22.93	17.59	137.58	17.41	39.26	144.70	122.77	144.74	41.47	✓	100	3.04	35.29	18(2)	40	35	35	40	29.42	860	64	72	10274
20.00	4.40	64.27	0.19	64	32	75.31	72.46	76.00	72.14	4.38	22.01	17.63	136.56	17.45	39.20	144.72	122.42	144.78	40.98	✓	100	3.05	33.89	18(2)	39	34	34	34	28.93	860	63	74	10274
21.00	4.42	63.97	0.19	63	32	75.16	73.21	75.80	71.99	4.38	21.43	17.61	135.43	17.45	36.64	146.68	120.40	144.50	38.46	✓	100	3.06	32.38	18(2)	38	33	33	37	28.77	860	64	70	10152
22.00	4.42	64.03	0.19	62	32	75.21	73.21	75.70	71.75	4.38	20.62	17.61	134.21	17.44	35.78	144.56	118.88	144.73	37.85	✓	100	3.06	31.74	18(2)	37	33	36	36	28.17	860	64	72	10223
23.00	4.42	64.13	0.19	61	32	75.12	73.21	75.70	71.75	4.37	20.99	17.54	130.35	17.36	36.09	144.54	116.92	144.39	38.29	✓	100	3.06	31.40	18(2)	37	33	33	36	28.9	860	64	70	10118
0.00	4.41	64.13	0.19	60	31	75.16	73.16	75.70	71.70	4.36	20.18	17.60	133.43	17.42	35.19	144.48	119.19	144.27	37.79	✓	100	3.07	31.21	18(2)	37	33	33	36	28.15	860	64	70	10144
1.00	4.43	64.03	0.19	65	30	75.12	73.17	75.69	71.69	4.37	20.04	17.61	133.41	17.42	35.07	144.45	118.10	144.23	37.74	✓	100	3.07	31.01	18(2)	36	33	35	35	28.30	860	64	72	9378
2.00	4.44	63.96	0.19	64	30	75.09	73.16	75.70	71.70	4.37	20.00	17.60	133.33	17.43	35.04	144.44	118.05	144.29	37.71	✓	100	3.07	31.01	18(2)	35	33	32	34	28.75	860	64	72	10223
3.00	4.43	64.70	0.19	63	30	75.36	73.41	75.80	71.93	4.36	20.18	17.56	133.61	17.42	34.94	144.42	118.10	144.26	36.92	✓	100	3.07	30.71	18(2)	35	33	32	34	28.06	860	64	74	10118
4.00	4.41	64.73	0.19	62	29	75.40	73.40	75.83	71.90	4.37	20.20	17.58	133.62	17.43	34.93	144.41	118.10	144.27	36.91	✓	100	3.07	30.73	18(2)	35	33	32	34	28.10	860	64	72	10112
5.00	4.42	64.41	0.19	61	29	75.28	73.41	75.75	71.75	4.38	19.70	17.61	132.94	17.44	34.54	144.50	117.41	144.33	36.61	✓	100	3.07	30.47	18(2)	35	32	31	33	28.98	860	64	70	9426
6.00	4.41	64.63	0.19	60	29	75.21	73.26	75.60	71.80	4.37	19.71	17.60	132.93	17.45	34.53	144.52	117.43	144.35	36.61	✓	100	3.06	30.43	18(2)	34	32	31	31	28.95	860	64	72	10155

Petroleum Oil Lubricants Daily Status

	Consumption of day	Total stock Balance
Compressor oil	- + 15 - = 15	674 lts
Engine oil	- + 15 + - = 15	667 lts
c-a	Flow for the day in Scfm	745786

Reason:

package Normal running condition.

N.G.C.  
KPCL  
(N.G. Ganesh)

U.U.b.b  
ONGC - Incharge (Mech)

VAIBHAV K. LAKRA  
SE(P)  
TATIPAKA - GCS  
O.N.G.C. LTD

DAY SHIFT

Sd NuruLlahshih

(S.D. NURULLAHSHAH)

NIGHT SHIFT

V.V. Ramana

(V.V. RAMANA)



**Oil and Natural gas Corporation Limited  
Tatipaka GCS - II**

PACKAGE - B

**DATE :** 13-07-2015

#### Daily running hrs & Cumulative h-

Daily Running hrs & Cumulative hrs		
Serial No.	Daily Running hrs	Cumulative hrs
Package - A	00 : 00	51417
Package - B	24 : 00	46043
Package - C	00 : 00	53998

Petroleum Oil Lubricants Daily Status

Petroleum Oil Lubricants Daily Status						
	Consumption of day			Total stock Balance		
Compressor oil	-	+	15+	-	=	15 659 (1)
Engine oil	-	+	15+	-	=	15 152 (1)

a	cumulative flow reading - 6 am	
b	cumulative flow reading - 6 pm	
c	Cumulative flow next morning 6am	
c-a	Flow for the day in Scfm	948999

PKG Trip & Change over details	
Change over from PKG	to
start time	
stop time	
PKG Trip time	
<u>Reason:</u>	

DAY SHIFT  
Sd NURULLAHSHAH  
(SD. NURULLAHSHAH)

NIGHT SHIFT  
v.v. Ramchandra  
(V.V. RAMANA)

  
ONGC - Incharge (Mech)

**ONGC - Inchape  
VAIBHAV K. LAKRA  
SE(P)  
TATIPAKA - GCS  
ONGC, LTD**

Q

Scanned with OKEN Scanner



Kirloskar Pneumatic Company Limited  
Compressor Model: 7 HOS 4-2  
Compressor Make: Dresser-Kand  
Location: TATIPAKA, RJP ASSET

**Oil and Natural gas Corporation Limited  
Tatipaka GCS - II**

PACKAGE - B

DATE : 14-07-2025

Daily running hrs & Cumulative hrs		
Serial No.	Daily Running hrs	Cumulative hrs
Package - A	00:30	51417
Package - B	24:00	46067
Package - C	00:00	53928

PKG Trip & Change over details	
Change over from PKG	to
start time	
stop time	
PKG Trip time	
<u>Reason:</u>	

DAY SHIFT  
SD NURULLAHSHAH  
(SD: NURULLAHSHAH)

NIGHT SHIFT  
V. V. Rammam  
(V. V. RAMANA)

Petroleum Oil Lubricants Daily Status						
	Consumption of day			Total stock Balance		
Compressor oil	-	+	15+	-	=	15 644 161
Engine oil	-	+	15+	-	=	15 637 161

package Normal running condition.

a	cumulative flow reading - 6 am	
b	cumulative flow reading - 6 pm	
c	Cumulative flow next morning 6am	
c-a	Flow for the day in Scfm	246755

Y. Salter  
Y. Salter KPGI

  
ONGC - Incharge (Mech)

*Shakti*  
VAIBHAV K. LAKRA  
ONGC-Incharge (SE(P))  
~~TATIPAKA - GCS  
ONGC, LTD~~

**Oil and Natural gas Corporation Limited  
Tatipaka GCS - II**

**PACKAGE - B**

DATE : 15-07-2025

Time hrs.	Frame, Lube Oil				Frame Bearing Temp.				1st stage cylinder				2nd stage cylinder				After cooler plunger operating		Cooling Water				Cylinder CW out temp				Control valve position %	Engine speed (RPM)	Engine load %	Instrument air pressure	Gas flow Sm <sup>3</sup> /Hr	DATE : 15-07-2015			
	Press. Kg/cm <sup>2</sup>	Temp °C	Oil Filter ΔP	Level in %	CW Out from OC	BRG #1	BRG #2	BRG #3	BRG #4	Suction		Discharge		Suction		Discharge		Pressure Kg/cm <sup>2</sup>	Temp °C					Level in %	Press. Kg/cm <sup>2</sup>	Temp °C	Motor Amp	Cyl #1	Cyl #2	Cyl #3	Cyl #4				
						Temp °C	°C			Pr. Kg/cm <sup>3</sup>	Temp °C	Pr. Kg/cm <sup>3</sup>	Temp °C	Pr. Kg/cm <sup>3</sup>	Temp °C	Pr. Kg/cm <sup>3</sup>	Temp °C	Level in %	Press. Kg/cm <sup>2</sup>	Temp °C	Motor Amp	Cyl #1	Cyl #2	Cyl #3	Cyl #4										
							°C											°C	°C	°C	°C														
TAG NO.	PT-1406	TT-1406	DPT-1401			TT-1407	TT-1408	TT-1409	TT-1410	PT-1402	TT-1401	PT-1403	TT-1411	PT-1404	TT-1403	TT-1412	TT-1412	TT-1407	TT-1405	LT-1405	PT-1408	TT-1415					SOV-1401								
normal	3.5	68	0.3	50	< 56		77		5	40	20	138	20.1	58	56.68	136.5	55.76	58		85	3.5	40		40	40	40			800-1000	< 90	> 50				
alarm	2.81	< 68	1	< 65	62		88		> 3.76	< 40	< 23.60	168	< 23.60	< 58	60.8	171	60.4		> 75	> 2.5	62		62	62	62										
7.00	44.41	64.71	0.23	65	29	75.31	73.41	75.95	71.94	41.38	19.49	17.68	182.48	17.42	35.38	44.68	118.19	141.33	38.12	✓	100	3.06	31.53	(82)	31	29	30	29	24.09	260	64	T.2	9186		
8.00	44.41	64.61	0.23	64	29	75.41	73.36	75.90	71.95	41.37	20.27	17.55	133.77	17.55	36.36	44.56	119.07	141.37	38.98	✓	100	3.06	32.23	(92)	31	29	30	29	25.25	260	64	T.2	8888		
9.00	44.42	64.62	0.23	63	30	75.31	73.26	75.70	71.75	43.7	21.68	17.62	130.70	17.47	38.93	44.54	119.51	141.35	41.86	✓	100	3.05	32.82	(82)	34	33	33	37	85.51	260	64	T.1	8941		
10.00	44.43	64.71	0.23	62	30	75.41	73.31	75.80	71.84	43.6	21.79	17.61	131.28	17.42	39.34	44.60	120.11	141.39	42.44	✓	100	3.06	34.41	(82)	40	33	33	37	25.12	260	64	T.3	9864		
11.00	44.44	64.86	0.23	61	33	75.36	73.41	75.85	71.87	43.6	23.41	17.52	133.53	17.33	39.56	44.72	120.73	141.48	42.47	✓	100	3.05	35.09	(82)	40	34	35	39	86.96	260	64	T.2	10030		
12.00	44.43	64.96	0.23	60	34	75.41	73.41	75.90	71.99	43.7	23.99	17.58	131.24	17.39	40.46	44.56	120.08	141.37	43.08	✓	100	3.05	35.80	(82)	41	35	36	40	26.45	260	64	T.0	9271		
13.00	44.41	65.10	0.23	65	34	75.51	73.55	76.09	72.14	43.8	24.62	17.55	134.85	17.38	41.22	44.64	122.20	141.39	43.88	✓	100	3.05	36.17	(82)	41	35	36	40	87.01	260	64	T.2	9147		
14.00	43.39	65.25	0.23	64	34	75.60	73.60	76.19	72.28	43.6	24.95	17.54	135.66	17.34	41.66	44.54	124.30	141.37	44.10	✓	100	3.06	36.85	(82)	41	35	36	40	87.15	260	64	T.3	9193		
15.00	44.40	65.25	0.23	63	35	75.80	73.70	76.34	72.38	43.9	24.98	17.60	139.98	17.43	40.05	44.62	124.44	141.41	43.54	✓	100	3.05	36.97	(82)	40	36	37	41	87.71	260	64	T.2	9415		
16.00	44.40	65.25	0.23	62	36	75.90	73.65	76.39	72.58	43.8	24.80	17.60	139.39	17.44	41.07	44.64	124.10	141.44	43.59	✓	100	3.05	37.00	(82)	39	37	36	40	88.51	260	64	T.0	9455		
17.00	44.40	65.10	0.24	61	35	75.70	73.80	76.34	72.43	43.7	25.09	17.49	140.76	17.41	41.07	44.78	124.98	141.56	43.32	✓	100	3.05	36.78	(82)	39	37	36	40	89.58	260	64	T.2	10222		
18.00	44.40	64.97	0.23	60	34	75.85	73.75	76.30	72.40	43.6	26.05	17.50	138.65	17.38	36.42	44.61	124.65	141.49	40.00	✓	100	3.04	36.70	(82)	38	36	35	38	89.60	260	64	T.4	10227		
19.00	43.88	64.91	0.23	65	33	75.65	73.70	76.29	72.28	43.8	22.23	17.64	136.61	17.44	37.91	44.22	122.78	141.48	39.54	✓	100	3.06	33.38	(82)	37	35	34	39	88.95	260	64	T.2	10661		
20.00	44.39	64.66	0.23	64	32	75.60	73.65	76.14	72.19	43.7	21.68	17.61	125.81	17.44	38.33	44.68	120.29	141.44	38.71	✓	100	3.06	32.65	(82)	34	32	31	34	82.61	260	64	T.4	10123		
21.00	44.41	64.52	0.33	63	32	75.56	73.46	75.95	72.04	43.8	20.92	17.63	134.99	17.50	36.07	44.64	119.46	141.48	38.12	✓	100	3.06	31.97	(82)	38	32	33	37	87.11	260	65	T.0	9958		
22.00	44.41	64.37	0.33	62	32	75.41	73.41	75.85	71.94	43.6	20.4	17.71	134.24	17.51	35.80	44.70	118.97	141.46	37.95	✓	100	3.06	31.72	(82)	38	32	33	37	86.90	260	64	T.8	9796		
23.00	44.42	64.47	0.33	61	32	75.26	73.31	75.85	71.99	43.7	20.44	17.67	134.26	17.48	35.58	44.66	118.98	141.42	37.81	✓	100	3.07	31.43	(82)	38	32	33	37	86.72	260	65	T.2	9748		
0.00	44.42	64.51	0.33	60	31	75.41	73.31	75.80	71.94	43.7	20.22	17.61	131.87	17.47	44.85	42.04	119.47	141.48	37.36	✓	100	3.07	31.23	(82)	37	32	33	36	86.46	260	64	T.0	9789		
1.00	44.41	64.44	0.23	65	30	75.28	73.28	75.75	71.90	43.8	20.12	17.65	133.78	17.46	35.61	44.75	118.81	141.51	37.97	✓	100	3.07	31.24	182	36	32	35	86.61	260	64	T.3	10015			
2.00	44.41	64.76	0.23	64	29	75.19	73.36	75.85	71.94	43.8	20.15	17.60	133.92	17.41	35.24	44.62	118.53	141.44	37.31	✓	100	3.07	31.18	182	35	32	34	86.41	260	64	T.2	9798			
3.00	44.43	64.71	0.23	63	29	75.36	73.41	75.95	71.99	43.7	20.26	17.64	133.58	17.45	35.98	44.72	118.49	141.50	37.60	✓	100	3.06	31.21	(82)	35	32	33	34	86.65	260	64	T.1	9880		
4.00	44.41	64.76	0.22	62	28	75.31	73.36	75.85	71.94	43.6	20.18	17.60	133.63	17.44	35.54	44.74	118.53	141.44	37.52	✓	100	3.07	31.23	(82)	34	31	33	31	86.70	260	64	T.0	10004		
5.00	44.42	64.81	0.22	61	27	75.41	73.31	75.95	71.94	43.7	20.16	17.62	133.58	17.42	35.30	44.72	118.47	141.52	37.48	✓	100	3.05	31.21	(82)	33	30	32	32	86.60	260	64	T.2	9975		
6.00	44.40	64.15	0.22	60	27	75.46	73.46	76.00	72.14	43.8	20.14	17.67	133.83	17.49	35.92	44.74	118.50	141.49	37.19	✓	100	3.06	31.24	(82)	33	29	29	31	86.11	260	64	T.1	9912		

Daily running hrs & Cumulative hrs		
Serial No.	Daily Running hrs	Cumulative hrs
Package - A	00:00	51417
Package - B	24:00	46091
Package - C	00:00	53998

PKG Trip & Change over details	
Change over from PKG	to
start time	
stop time	
PKG Trip time	
<b>Reason:</b>	

DAY SHIFT  
Sd. Nnullahshah  
(SD: NURULLAH SHAH)

## NIGHT SHIFT

Petroleum Oil Lubricants Daily Status						
	Consumption of day			Total stock Balance		
Compressor oil	-	+	15+	-	=	15 699 455
Engine oil	-	+	15+	-	=	15 699 455

**Remarks :** package normal funding condition.

N. G. Cur  
KPCL (N. G. Currah)

Chittaranjan  
Deepak K. Chittaranjan  
ONGC - Incharge (Mech)

**TATIPAKA - GCS  
O.N.G.C. LTD**

DATE : 16-07-2025

COMPRESSOR ID 10 KA 101 SI No 7 HF338B

Time hrs.	Frame, Lube Oil				Frame Bearing Temp.				1st stage cylinder				2nd stage cylinder				Lubricator Plunger operating	After cooler Separator				Cooling Water				Cylinder CW out temp				Control valve position %	Engine speed (RPM)	Engine load %	Instrument air pressure	Gas flow Sm³/Hr						
	Press. Kg/cm²	Temp °C	Oil Filter ΔP	Level in %	CW Out from OC				BRG #1	BRG #2	BRG #3	BRG #4	Suction		Discharge			Suction		Discharge		Pr. Kg/cm²	Temp °C	Pr. Kg/cm²	Temp °C	Pr. Kg/cm²	Temp °C	Pr. Kg/cm²	Temp °C	Pr. Kg/cm²	Temp °C	Pr. Kg/cm²	Temp °C	Motor Amp	Cyl #1	Cyl #2	Cyl #3	Cyl #4		
					Temp °C	°C	Pr. Kg/cm²	Temp °C					Pr. Kg/cm²	Temp °C	Pr. Kg/cm²	Temp °C		Pr. Kg/cm²	Temp °C	Pr. Kg/cm²	Temp °C	Pr. Kg/cm²	Temp °C																	
TAG NO.	PT-1406	TT-1406	DPT-1401		TT-1407	TT-1408	TT-1409	TT-1410	PT-1402	TT-1401	PT-1403	TT-1411	PT-1404	TT-1403	PT-1405	TT-1412	PT-1407	TT-1405	✓ X	LT-1405	PT-1408	TT-1415						SOV-1401												
normal	3.5	68	0.3	50	< 56	77	5	40	20	138	20.1	58	56.68	136.5	55.76	58		85	3.5	40	40	40	40	40	40	40	40	40	40	40	300-1000	< 90	> 5.0							
alarm	2.81	< 66	1	< 85	62	88	> 3.76	< 40	< 23.60	168	< 58	60.8	171	60.4	60.4	> 75	> 2.5	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62							
7.00	4.41	65.01	0.23	65	29	75.41	76.04	72.25	49.39	19.85	17.74	133.24	17.57	35.53	45.01	19.12	44.82	38.92	✓	100	3.06	31.67	18.02	31	29	20	29	20	29	20	29	20	29	20	29	20	29	20		
8.00	4.41	64.86	0.23	64	30	75.46	73.55	76.16	70.09	49.39	20.40	17.71	133.77	17.49	36.56	14.76	19.5	44.58	39.49	✓	100	3.06	32.58	18.02	30	29	29	28	28	29	28	29	28	29	28	29	28	29	28	
9.00	4.40	64.81	0.23	63	31	75.56	73.50	76.14	72.19	49.37	22.31	17.51	128.66	17.32	29.98	44.74	18.58	44.52	62.26	✓	100	3.05	24.6	18.02	29	33	34	39	38.03	28.03	28.03	28.03	28.03	28.03	28.03	28.03	28.03	28.03	28.03	
10.00	4.40	64.58	0.23	62	32	75.56	73.55	76.14	72.14	49.36	22.42	17.60	134.10	17.44	34.83	14.60	12.91	44.35	61.91	✓	100	3.05	25.28	18.02	40	35	60	25.47	25.47	25.47	25.47	25.47	25.47	25.47	25.47	25.47	25.47	25.47		
11.00	4.39	64.52	0.22	61	34	75.65	73.60	76.19	72.19	49.37	23.41	17.58	137.13	17.40	39.66	44.50	12.69	44.33	42.20	✓	100	3.05	35.75	18.02	41	35	36	40	35.88	28.88	28.88	28.88	28.88	28.88	28.88	28.88	28.88	28.88	28.88	
12.00	4.41	64.66	0.24	60	35	75.70	73.60	76.19	72.23	49.36	24.54	17.57	135.81	17.40	42.10	44.54	12.52	44.35	44.84	✓	100	3.05	37.00	18.02	41	35	41	35	35	35	35	35	35	35	35	35	35	35	35	
13.00	4.40	64.86	0.24	65	35	75.85	73.80	76.34	72.43	49.35	24.95	17.60	140.02	17.44	41.68	44.52	12.84	44.33	44.30	✓	100	3.05	37.58	18.02	42	36	37	41	36.34	28.34	28.34	28.34	28.34	28.34	28.34	28.34	28.34	28.34	28.34	
14.00	4.41	65.01	0.23	64	35	75.90	73.89	76.43	72.58	49.36	25.10	17.50	137.44	17.29	42.39	44.56	12.84	44.41	45.20	✓	100	3.05	38.00	18.02	42	36	37	41	37.29	28.29	28.29	28.29	28.29	28.29	28.29	28.29	28.29	28.29	28.29	
15.00	4.38	65.15	0.24	63	37	76.09	74.04	76.53	71.77	49.36	25.20	17.55	140.28	17.28	41.61	44.61	12.91	44.61	45.10	✓	100	3.05	37.41	18.02	43	37	38	42	36.50	28.50	28.50	28.50	28.50	28.50	28.50	28.50	28.50	28.50	28.50	
16.00	4.40	65.65	0.23	62	37	76.09	74.04	76.50	72.32	49.38	25.28	17.59	17.60	140.82	17.46	42.49	44.92	12.87	44.96	45.01	✓	100	3.05	37.06	18.02	42	36	37	41	36.49	28.49	28.49	28.49	28.49	28.49	28.49	28.49	28.49	28.49	28.49
17.00	4.41	65.25	0.23	61	37	76.19	74.09	76.63	72.87	49.37	25.41	17.64	137.39	17.44	42.30	45.01	12.82	44.78	44.57	✓	100	3.05	37.09	18.02	42	36	37	41	36.51	28.51	28.51	28.51	28.51	28.51	28.51	28.51	28.51	28.51	28.51	
18.00	4.40	65.51	0.23	60	36	75.85	73.75	76.43	72.58	49.38	25.50	17.61	138.02	17.40	42.39	43.32	12.89	44.60	40.05	✓	100	3.06	33.94	18.02	41	35	36	40	30.02	28.02	28.02	28.02	28.02	28.02	28.02	28.02	28.02	28.02	28.02	
19.00	4.40	64.76	0.23	65	35	75.65	73.55	76.14	72.28	49.37	25.50	17.61	136.56	17.40	42.02	44.74	12.63	44.60	38.83	✓	100	3.06	32.63	18.02	40	34	35	39	37.33	28.33	28.33	28.33	28.33	28.33	28.33	28.33	28.33	28.33	28.33	
20.00	4.39	64.62	0.23	65	35	75.56	73.46	76.09	71.94	49.36	25.58	17.60	125.98	17.41	36.39	44.78	11.90	44.60	38.22	✓	100	3.05	32.11	18.02	40	34	35	39	38.35	28.35	28.35	28.35	28.35	28.35	28.35	28.35	28.35	28.35	28.35	
21.00	4.40	64.37	0.23	64	35	75.36	73.36	75.97	71.99	49.37	21.10	17.61	135.14	17.44	35.90	44.70	11.44	44.64	37.63	✓	100	3.06	31.55	18.02	38	33	33	37	38.05	28.05	28.05	28.05	28.05	28.05	28.05	28.05	28.05	28.05	28.05	
22.00	4.41	64.37	0.23	63	34	75.36	73.36	75.97	71.99	49.37	20.73	17.62	139.89	17.46	36.12	44.80	11.87	44.64	38.14	✓	100	3.07	31.31	18.02	37	32	33	37	37.73	28.73	28.73	28.73	28.73	28.73	28.73	28.73	28.73	28.73	28.73	
23.00	4.41	64.37	0.23	62	33	75.21	73.31	75.75	71.99	49.37	20.37	17.60	134.07	17.41	35.41	44.76	11.88	44.57	37.26	✓	100	3.07	31.14	18.02	37	32	33	36	37.77	28.77	28.77	28.77	28.77	28.77	28.77	28.77	28.77	28.77	28.77	
0.00	4.41	64.22	0.22	61	32	75.21	73.29	75.75	71.99	49.37	20.70	17.67	133.04	17.44	36.07	44.82	11.87	44.67	37.80	✓	100	3.07	30.96	18.02	36	32	32	36	37.14	28.14	28.14	28.14	28.14	28.14	28.14	28.14	28.14	28.14	28.14	
1.00	4.41	64.25	0.23	60	31	75.12	73.29	75.80	71.92	49.36	20.57	17.62	133.04	17.41	35.59	44.79	11.87	44.60	37.75	✓	100	3.07	30.87	18.02	35	32	32	35	37.19	28.19	28.19	28.19	28.19	28.19	28.19	28.19	28.19	28.19	28.19	
2.00	4.40	64.22	0.23	65	30	75.26	73.27	75.75	71.95	49.36	20.11	17.62	133.77	17.52	34.97	44.70	11.87	44.54	36.87	✓	100	3.07	30.74	18.02	35	32	32	35	37.85	28.85	28.85	28.85	28.85	28.85	28.85	28.85	28.85	28.85	28.85	
3.00	4.42	64.37	0.23	64	30	75.21	73.21	75.75	71.99	49.36	20.43	17.61	130.01	17.46	36.39	44.76	11.74	44.51	36.49	✓	100	3.06	30.92	18.02	35	32	32	35	37.68	28.68	28.68	28.68	28.							

**Oil and Natural gas Corporation Limited**  
**Tatipaka GCS - II**

PACKAGE - B

DATE : 17-07-2025

COMPRESSOR ID 10 KA 101 SI.No 7 HF33BB

Time hrs.	Frame, Lube Oil				Frame Bearing Temp.				1st stage cylinder				2nd stage cylinder				Lubricator Plunger operating	After cooler Separator				Cooling Water				Control valve position %	Engine speed (RPM)	Engine load %	Instrument air pressure	Gas flow Sm <sup>3</sup> /Hr								
	Press. Kg/cm <sup>2</sup>	Temp °C	Oil Filter ΔP	Level in %	CW Out from OC				BRG #1	BRG #2	BRG #3	BRG #4	Suction		Discharge			Pr. Kg/cm <sup>2</sup>	Temp °C	Level in %	Press. Kg/cm <sup>2</sup>	Temp °C	Motor Amp	Cyl # 1 °C	Cyl # 2 °C	Cyl # 3 °C	Cyl # 4 °C											
					Temp °C	°C	Pr. Kg/cm <sup>2</sup>	Temp °C					Pr. Kg/cm <sup>2</sup>	Temp °C	Pr. Kg/cm <sup>2</sup>	Temp °C		Pr. Kg/cm <sup>2</sup>	Temp °C																			
TAG NO.	PT-1406	TT-1406	DPT-1401		TT-1407	TT-1408	TT-1409	TT-1410	PT-1402	TT-1401	PT-1403	TT-1411	PT-1404	TT-1405	PT-1405	TT-1412	PT-1407	TT-1405		LT-1405	PT-1408	TT-1415					SOV-1401											
normal	3.5	68	0.3	50	< 56		77		5	40	20	138	20.1	58	56.68	136.5	55.76	58		85	3.5	40		40	40	40		800-1000	< 90	> 5.0								
alarm	2.81	< 68	1	< 85	62		88		> 3.76	< 40	< 23.60	168	< 23.60	< 58	60.8	171	60.4		> 75	> 2.5	62		62	62	62													
7.00	4.40	64.62	0.23	65	99	75.51	73.46	76.09	72.09	44.40	19.96	17.72	133.28	17.55	35.78	44.78	118.83	141.62	38.27	✓	100	3.06	31.75	18(2)	31	29	30	29	85.05	260	64%	T2	10736					
8.00	4.40	64.47	0.23	64	30	75.47	73.46	76.09	72.09	44.39	20.70	17.68	134.31	17.46	36.43	44.78	119.66	44.45	38.99	✓	100	3.06	32.31	18(2)	30	29	29	28	84.72	260	64%	T2	9254					
9.00	4.41	64.47	0.23	63	31	75.51	73.55	76.14	72.14	44.39	21.83	17.68	135.87	17.49	37.78	44.72	121.02	145.2	40.15	✓	100	3.06	33.75	18(2)	38	33	34	36	85.39	260	64%	T1	9136					
10.00	4.40	64.81	0.23	62	31	75.75	73.75	76.34	72.38	43.7	22.93	17.64	135.83	17.46	39.28	44.74	122.30	144.50	42.39	✓	100	3.06	35.19	18(2)	40	34	35	39	86.81	260	64%	T2	9456					
11.00	4.40	64.91	0.24	61	33	75.80	73.85	76.39	72.53	43.7	24.54	17.61	135.59	17.42	44.66	44.74	120.93	144.50	43.79	✓	100	3.05	35.70	18(2)	41	35	36	40	87.10	260	64%	T2	9538					
12.00	4.40	65.01	0.22	60	35	75.80	73.75	76.34	72.48	43.6	24.14	17.59	132.95	17.41	40.39	44.64	128.55	144.41	42.61	✓	100	3.06	36.24	18(2)	42	34	36	41	86.26	260	64%	T1	9527					
13.00	4.40	65.9	0.23	65	34	75.85	73.80	76.29	72.63	43.7	24.80	17.61	137.14	17.44	42.12	44.64	124.10	144.49	40.69	✓	100	3.05	37.00	18(2)	41	36	37	41	86.27	260	65%	T2	9420					
14.00	4.40	64.62	0.22	64	34	75.57	73.52	76.15	72.55	43.6	19.20	17.48	131.58	17.29	42.52	44.64	112.72	143.39	40.28	✓	100	3.08	26.91	18(2)	40	35	35	40	86.24	260	65%	T1	9438					
15.00	4.46	64.76	0.23	63	33	74.82	72.77	75.32	71.26	44.38	18.17	17.62	129.41	17.45	31.11	44.52	119.82	144.25	33.68	✓	100	3.48	26.25	18(2)	39	34	34	38	85.45	260	64%	T2	9488					
16.00	4.41	64.91	0.22	62	33	75.26	73.21	75.00	71.99	43.7	18.99	17.65	132.55	17.47	35.70	44.60	118.14	144.25	33.97	✓	100	3.07	24.60	18(2)	38	32	32	37	85.74	260	64%	T2	9341					
17.00	4.41	65.01	0.23	61	33	75.70	73.60	76.24	72.28	44.40	22.12	17.70	136.07	17.49	37.58	44.91	110.92	140.74	34.61	✓	100	3.06	32.87	18(2)	38	32	32	37	88.00	260	64%	T2	10387					
18.00	4.41	64.91	0.23	60	30	75.56	73.16	76.14	72.29	44.12	21.87	17.72	135.92	17.50	36.8	44.95	120.79	144.76	38.46	✓	100	3.06	38.44	18(2)	38	33	38	38	88.61	260	64%	T2	10781					
19.00	4.41	64.81	0.23	65	30	75.16	73.31	75.90	71.99	44.40	20.70	17.73	136.46	17.56	35.65	44.64	116.56	143.76	37.36	✓	100	3.06	31.50	18(2)	38	32	33	38	86.31	260	64%	T2	10233					
20.00	4.41	64.81	0.23	64	30	75.51	73.16	76.00	72.09	44.36	20.15	17.60	132.94	17.43	35.92	44.76	118.78	146.81	37.15	✓	100	3.07	31.21	18(2)	37	32	33	38	86.03	260	64%	T2	9979					
21.00	4.40	64.71	0.23	63	30	75.56	73.73	76.16	72.36	44.36	20.22	17.62	133.92	17.47	34.53	44.72	118.88	144.87	37.12	✓	100	3.06	31.21	18(2)	37	31	32	36	85.67	260	65%	T2	9928					
22.00	4.41	64.71	0.23	62	30	75.46	73.41	75.95	72.09	44.36	19.93	17.68	133.48	17.47	40.84	44.76	118.19	144.56	36.80	✓	100	3.06	30.82	18(2)	37	31	32	36	84.13	260	65%	T2	10005					
23.00	4.41	64.52	0.23	61	30	75.46	73.41	75.95	72.09	44.38	20.15	17.67	133.71	17.48	35.04	44.74	118.63	144.50	36.75	✓	100	3.06	30.79	18(2)	37	31	32	36	86.25	260	64%	T2	9942					
0.00	4.41	64.66	0.23	60	30	75.41	73.31	75.67	71.99	44.37	19.71	17.64	133.04	17.49	34.53	44.74	118.04	144.51	36.34	✓	100	3.06	30.50	18(2)	36	31	31	36	86.28	260	65%	T2	10139					
1.00	4.41	64.52	0.23	65	30	75.21	73.26	75.25	71.96	44.35	19.93	17.55	131.92	17.30	34.38	44.91	116.92	144.70	36.17	✓	100	3.07	30.11	18(2)	36	31	31	36	87.96	260	65%	T2	10188					
2.00	4.41	64.71	0.23	64	30	75.16	73.11	75.70	71.70	44.37	19.74	17.64	130.55	17.52	35.09	44.84	117.86	144.66	37.07	✓	100	3.06	30.01	18(2)	36	31	31	36	85.79	260	65%	T2	10247					
3.00	4.42	64.76	0.23	63	30	75.21	73.16	75.65	71.75	44.38	19.19	17.68	132.16	17.50	33.58	44.82	116.92	144.62	35.46	✓	100	3.07	29.57	18(2)	36	31	31	36	85.10	260	65%	T2	10145					
4.00	4.41	64.81	0.22	62	30	75.12	73.11	75.70	71.70	44.37	18.94	17.68	130.50	17.36	32.60	44.91	114.04	144.70	34.40	✓	100	3.08	27.72	18(2)	35	30	30	35	85.82	260	65%	T2	10191					
5.00	4.45	64.91	0.23	61	24	75.16	73.16	75.65	71.65	44.36	18.21	17.63	130.89	17.46	31.65	45.09	115.41	144.85	33.55	✓	100	3.07	27.18	18(2)	33	27	28	33	86.09	260	65%	T2	10113					
6.00	4.42	65.10	0.23	60	24	75.12	73.11	75.60	71.60	44.40	17.84	17.74	130.26	17.53	31.36	45.23	115.07	145.07	33.24	✓	100	3.08	27.11	18(2)	33	27	28	33	85.40	260	65%	T2	9793					

Petroleum Oil Lubricants Daily Status

	Consumption of day	Total stock Balance
Compressor oil	- + 15+	= 15 599 lts
Engine oil	- + 15+	= 15 592 lts
a	cumulative flow reading - 6 am	
b		

**Kiroloskar**  
Pneumatic

Kiroloskar Pneumatic Company Limited  
Compressor Model : T-HOS 4.2  
Compressor Make : Dresser-Kand

Location : TATIPAKA, R.J.Y ASSET

**Oil and Natural gas Corporation Limited**  
**Tatipaka GCS - II**

**PACKAGE - B**

**DATE : 13-07-2025**

Time hrs.	Frame, Lube Oil				Frame Bearing Temp.				1st stage cylinder				2nd stage cylinder				After cooler Separator		Lubricator Plunger operating	Cooling Water				Cylinder CW out temp				Control valve position %	Engine speed (RPM)	Engine load %	Instrument air pressure	Gas flow Sm <sup>3</sup> /Hr								
	Press Kg/cm <sup>2</sup>	Temp °C	Oil Filter AP	Level in %	CW Out from OC				BRG #1	BRG #2	BRG #3	BRG #4	Suction		Discharge		Pr. Kg/cm <sup>2</sup>	Temp °C	Pr. Kg/cm <sup>2</sup>	Temp °C	Pr. Kg/cm <sup>2</sup>	Temp °C	Pr. Kg/cm <sup>2</sup>	Temp °C	Suction		Discharge		Pressure Kg/cm <sup>2</sup>	Temp °C	Motor Amp	Cyl #1 °C	Cyl #2 °C	Cyl #3 °C	Cyl #4 °C					
					Temp °C	°C	°C	°C					Pr. Kg/cm <sup>2</sup>	Temp °C	Pr. Kg/cm <sup>2</sup>	Temp °C	Pr. Kg/cm <sup>2</sup>	Temp °C	Pr. Kg/cm <sup>2</sup>	Temp °C																				
TAG NO	PT-1406	TT-1406	DPT-1401		TT-1407	TT-1408	TT-1409	TT-1410	PT-1402	TT-1401	PT-1403	TT-1411	PT-1404	TT-1403	PT-1412	TT-1412	PT-1407	TT-1405	LT-1405	PT-1408	TT-1415									SOV-1401										
normal	3.5	68	0.3	50	<56		77		5	40	20	138	20.1	58	56.68	136.5	55.76	58		85	3.5	40	40	40	40					800-1000	<90	>5.0								
alarm	2.81	<68	1	<85	62		88		>3.76	<40	<23.60	168	<23.60	<58	60.8	171	60.4	60.4		>75	>2.5	62	62	62	62															
7.00	4.41	64.51	0.22	65	27	75.12	73.11	75.70	71.60	4.39	17.88	17.12	20.16	17.53	32.41	44.56	115.46	44.62	34.52	✓	100	3.07	28.40	18(2)	34	28	29	33	82.73	960	651	7.2	9252							
8.00	4.42	65.10	0.28	64	28	75.31	73.26	75.85	71.75	4.40	19.05	17.74	18.08	17.57	34.19	44.70	116.58	44.50	36.61	✓	100	3.06	29.60	18(2)	35	29	30	34	83.70	960	651	7.3	9107							
9.00	4.41	64.76	0.23	63	28	75.36	73.36	75.90	71.84	4.35	20.48	17.59	18.39	17.40	35.37	44.66	118.07	44.50	38.14	✓	100	3.06	31.79	18(2)	36	29	30	34	83.67	860	651	7.0	9222							
10.00	4.42	64.52	0.23	62	30	75.46	73.61	75.95	71.99	4.36	21.14	17.58	18.25	17.41	36.80	44.69	118.73	44.59	39.39	✓	100	3.06	32.45	18(2)	38	32	33	37	83.49	860	647	7.1	9522							
11.00	4.42	64.52	0.23	61	30	75.31	73.26	75.80	71.79	4.37	20.99	17.62	18.39	17.44	36.75	44.54	119.07	44.57	39.61	✓	100	3.06	32.50	18(2)	38	32	33	37	83.91	960	647	7.2	9406							
12.00	4.42	64.52	0.23	60	32	75.18	73.41	75.60	72.24	4.96	29.49	17.49	18.62	17.35	38.82	44.52	118.84	44.55	40.93	✓	100	3.05	33.21	18(2)	39	33	34	37	84.82	860	647	7.2	9394							
13.00	4.41	64.56	0.28	59	32	75.30	73.55	75.69	72.28	4.36	22.20	17.53	18.97	17.39	37.81	44.49	120.04	44.53	39.44	✓	100	3.06	33.33	18(2)	39	33	34	37	84.00	860	647	7.2	9334							
14.00	4.42	64.76	0.23	65	31	75.45	73.59	75.64	72.28	4.36	21.76	17.60	18.56	17.43	39.41	44.50	120.16	44.51	39.61	✓	100	3.05	33.16	18(2)	38	32	33	36	84.94	860	647	7.0	9338							
15.00	4.40	65.01	0.28	64	31	75.05	73.23	75.24	72.33	4.37	21.90	17.61	18.53	17.41	38.10	44.54	119.88	44.59	40.24	✓	100	3.06	33.32	18(2)	39	33	34	38	85.66	860	641	7.3	9506							
16.00	4.40	65.01	0.28	63	32	75.30	73.60	75.24	72.38	4.43	22.05	17.77	18.42	17.50	38.27	44.60	120.89	44.41	40.27	✓	100	3.06	33.65	18(2)	39	33	34	38	91.04	860	641	7.1	9524							
17.00	4.41	65.01	0.28	62	32	75.30	73.40	75.89	72.53	4.36	22.67	17.55	18.53	17.41	38.51	44.66	121.46	44.44	40.27	✓	100	3.06	33.46	18(2)	39	33	34	38	87.84	860	641	7.0	1147							
18.00	4.43	64.86	0.23	51	31	75.65	73.65	76.27	72.45	4.35	21.17	17.60	18.40	17.45	36.63	44.49	120.92	44.51	40.00	✓	100	3.06	31.97	18(2)	38	33	34	37	86.21	860	641	7.2	10389							
19.00	4.39	64.86	0.23	50	30	75.56	73.56	76.17	72.33	4.36	21.14	17.61	18.41	17.47	36.29	44.50	119.47	44.50	38.88	✓	100	3.06	31.06	18(2)	37	32	33	36	86.19	860	641	7.4	10359							
20.00	4.41	64.91	0.63	65	30	75.51	73.50	76.06	72.14	4.37	20.66	17.64	18.41	17.47	35.88	44.49	118.95	44.70	37.36	✓	100	3.06	31.06	18(2)	37	32	33	36	86.19	860	641	7.4	10291							
21.00	4.41	64.81	0.23	64	30	75.31	73.17	75.41	71.97	4.35	20.00	17.60	18.38	17.47	34.82	44.57	118.19	44.56	37.78	✓	100	3.06	30.40	18(2)	36	31	32	36	86.29	860	641	7.0	10134							
22.00	4.41	64.71	0.23	63	30	75.36	73.37	75.49	71.94	4.38	19.89	17.64	19.29	18.17	47.35	52.07	116.19	44.61	66.77	✓	100	3.07	30.30	18(2)	36	31	32	36	85.97	860	641	7.0	10173							
23.00	4.43	64.47	0.23	62	30	75.21	73.17	76.75	70.80	71.84	4.37	19.71	17.64	18.30	17.53	34.74	44.76	117.12	44.52	36.65	✓	100	3.07	29.79	18(2)	36	31	32	36	84.61	860	641	6.8	10142						
0.00	4.41	64.27	0.23	61	29	75.12	73.11	75.65	70.71	6.54	19.67	17.73	18.27	17.53	34.84	44.44	117.44	44.48	36.49	✓	100	3.07	30.40	18(2)	36	31	32	36	85.36	860	641	7.0	10291							
1.00	4.42	64.27	0.23	60	29	75.12	73.11	75.65	70.71	6.0	19.71	17.57	18.01	17.37	33.87	44.93	115.90	44.47	35.70	✓	100	3.07	29.47	18(2)	36	31	32	36	85.34	860	641	7.2	10071							
2.00	4.42	64.32	0.23	65	29	75.07	73.08	75.60	71.60	4.36	19.19	17.59	18.21	17.43	33.43	44.76	116.58	44.60	35.36	✓	100	3.07	29.28	18(2)	36	31	32	36	83.87	860	641	7.3	10223							
3.00	4.41	64.27	0.23	64	29	75.12	73.11	75.65	71.65	4.37	19.12	17.68	18.12	17.37	33.31	44.99	115.93	44.76	35.36	✓	100	3.06	28.21	18(2)	36	31	32	36	85.07	860	641	7.2	10276							
4.00	4.43	64.42	0.23	63	29	74.92	72.97	75.51	71.50	4.38	18.94	17.70	18.11	17.36	34.85	44.34	116.34	44.56	35.19	✓	100	3.07	29.01	18(2)	35	30	31	35	84.40	860	641	7.1	10089							
5.00	4.44	64.37	0.22	62	26	75.02	73.02	75.46	71.55	4.37	18.90	17.64	18.11	17.47	32.92	44.80	116.39	44.60	34.63	✓	100	3.06	28.72	18(2)	34	29	30	34	84.56	860	641	7.2	10054							
6.00	4.41	64.66	0.23	61	25	75.07	73.11	75.70	71.65	4.38	18.68	17.69	18.08	17.50	32.60	44.93	116.06	44.74	34.46	✓	100	3.07	28.45	18(2)	34	29	30	34	84.36	860	641	7.2	9323							

Petroleum Oil Lubricants Daily Status

	Consumption of day	Total stock Balance
Compressor oil	- + 15 -	= 15 584 lts
Engine oil	- + 20 -	= 20 579 lts

Flow for the day in Scfm 947898

&lt;p

**Oil and Natural gas Corporation Limited**  
**TATIPAKA GCS - II**

PACKAGE - B

DATE : 19-07-2025

COMPRESSOR ID 10 KA 101 SI No 7 HF338B

Time hrs.	Frame, Lube Oil				Frame Bearing Temp.				1st stage cylinder				2nd stage cylinder				Lubricator Plunger operating ✓ / X	After cooler Separator				Cooling Water				Control valve position %	Engine speed (RPM)	Engine load %	Instrument air pressure	Gas flow Sm <sup>3</sup> /Hr				
	Press. Kg/cm <sup>2</sup>	Temp °C	Oil Filter ΔP	Level in %	CW Out from OC				BRG #1	BRG #2	BRG #3	BRG #4	Suction		Discharge				Pr. Kg/cm <sup>2</sup>	Temp °C	Pr. Kg/cm <sup>2</sup>	Temp °C	Cyl #1	Cyl #2	Cyl #3	Cyl #4								
					Temp °C	°C	Pr. Kg/cm <sup>2</sup>	Temp °C					Pr. Kg/cm <sup>2</sup>	Temp °C	Pr. Kg/cm <sup>2</sup>	Temp °C																		
TAG NO.	PT-1406	TT-1406	DPT-1401		TT-1407	TT-1408	TT-1409	TT-1410	PT-1402	TT-1401	PT-1403	TT-1411	PT-1404	TT-1405	TT-1412	PT-1407	TT-1405	LT-1405	PT-1408	TT-1415						SOV-1401								
normal	3.5	68	0.3	50	< 56		77		5	40	20	138	20.1	58	56.68	136.5	55.76	58	85	3.5	40	40	40	40	62	62	62	62	500-1000	< 50	> 50			
alarm	2.81	< 68	1	< 85	62		88		> 3.76	< 40	< 23.60	168	< 23.60	< 58	60.8	171	60.4	60.4	> 75	> 2.5	62	62	62	62	62	62	62	62	62	62	62			
7.00	4.42	64.71	0.22	65	28	75.16	73.21	75.75	71.70	4.31	18.68	17.44	129.18	17.25	33.48	44.87	115.21	44.64	26.12	✓	100	3.06	29.35	18(2)	34	30	40	34	82.74	860	64%	7.2	10403	
8.00	4.43	64.70	0.22	64	29	75.21	73.26	75.80	71.84	4.37	19.01	17.48	131.48	17.49	34.33	44.83	117.22	44.68	36.83	✓	100	3.06	30.04	18(2)	35	31	31	31	82.13	860	64%	7.3	2957	
9.00	4.42	64.67	0.24	63	29	75.26	73.31	75.90	71.99	4.38	20.48	17.67	133.93	17.67	36.24	44.86	119.27	44.69	38.63	✓	100	3.06	31.91	18(2)	38	31	31	31	82.51	860	64%	7.0	9026	
10.00	4.41	64.37	0.23	62	30	75.66	73.50	76.09	72.14	4.39	21.50	17.46	134.16	17.47	37.92	44.75	120.73	44.72	40.91	✓	100	3.06	33.41	18(2)	39	33	34	34	82.78	860	64%	7.2	2959	
11.00	4.41	64.68	0.24	61	32	75.60	73.46	76.19	72.28	4.37	22.60	17.63	136.17	17.64	39.02	44.89	122.10	44.66	41.64	✓	100	3.05	34.58	18(2)	39	33	34	34	84.37	860	65%	7.1	9419	
12.00	4.40	64.98	0.24	60	31	75.60	73.60	76.19	72.88	4.36	22.78	17.59	137.24	17.47	37.88	44.70	121.37	44.52	39.66	✓	100	3.05	33.46	18(2)	39	33	34	34	83.88	860	55%	3.2	9393	
13.00	4.41	64.86	0.24	65	31	75.75	73.65	76.24	72.48	4.30	23.62	17.62	136.41	17.47	42.80	44.87	122.39	44.66	42.32	✓	100	3.05	34.87	18(2)	39	33	34	34	84.43	860	65%	7.0	9302	
14.00	4.40	64.94	0.24	64	31	75.75	73.70	76.29	72.48	4.32	23.60	17.63	136.62	17.47	42.74	44.88	122.38	44.68	42.20	✓	100	3.05	34.67	18(2)	39	33	34	34	84.40	860	65%	7.4	9360	
15.00	4.41	64.91	0.24	63	31	75.80	73.75	76.34	72.48	4.34	23.59	17.51	136.80	17.32	39.71	44.96	122.59	44.72	42.00	✓	100	3.05	34.92	18(2)	39	33	34	34	82.94	860	65%	7.0	9561	
16.00	4.40	64.81	0.24	62	31	75.75	73.75	76.34	72.48	4.39	23.48	17.64	137.19	17.46	39.51	44.84	122.79	44.68	41.73	✓	100	3.05	34.82	18(2)	39	33	34	34	84.53	860	65%	7.2	9486	
17.00	4.40	64.81	0.24	61	32	75.90	73.70	76.34	72.53	4.36	24.29	17.57	138.61	17.41	40.10	45.03	123.76	44.85	42.00	✓	100	3.05	34.81	18(2)	40	34	36	36	87.49	860	64%	7.0	10530	
18.00	4.40	64.57	0.24	60	32	75.60	73.55	76.14	72.33	4.39	22.89	17.66	137.51	17.41	37.41	44.97	121.61	44.70	39.37	✓	100	3.05	33.24	18(2)	40	34	36	36	86.51	860	64%	7.2	11097	
19.00	4.41	64.59	0.24	65	30	75.41	73.36	76.45	72.09	4.36	20.48	17.59	133.77	17.39	34.70	44.73	118.94	44.68	38.46	✓	100	3.05	30.58	18(2)	39	32	35	35	85.79	860	64%	7.3	10238	
20.00	4.40	64.57	0.24	64	30	75.26	73.31	75.80	71.94	4.37	20.81	17.61	131.42	17.49	35.41	44.85	118.10	44.68	37.19	✓	100	3.05	33.24	18(2)	40	34	36	36	85.12	860	64%	7.4	10578	
21.00	4.41	64.570	0.24	63	30	75.21	73.31	75.85	71.89	4.37	19.71	17.60	133.14	17.44	33.93	44.78	117.51	44.60	35.87	✓	100	3.06	29.79	18(2)	36	31	32	35	84.93	860	65%	7.0	9738	
22.00	4.41	64.570	0.23	62	30	75.26	73.21	75.80	71.75	4.34	20.07	17.56	129.87	17.47	34.74	44.70	116.51	44.64	36.65	✓	100	3.06	29.79	18(2)	36	31	32	35	84.96	860	65%	7.2	9486	
23.00	4.41	64.570	0.23	61	30	75.21	73.21	75.75	71.74	4.35	19.60	17.58	133.61	17.47	34.11	44.68	118.66	44.66	35.41	✓	100	3.06	29.91	18(2)	36	31	32	35	84.97	860	65%	7.2	10110	
0.00	4.41	64.42	0.23	60	30	75.16	73.16	75.65	71.70	4.35	19.56	17.58	132.60	17.41	44.13	44.64	117.41	44.63	36.14	✓	100	3.07	29.79	18(2)	36	31	31	35	85.01	860	65%	7.0	10167	
1.00	4.41	64.42	0.23	65	30	75.02	73.16	75.56	71.65	4.37	19.45	17.59	130.31	17.41	34.68	44.72	117.02	44.48	36.75	✓	100	3.07	29.60	18(2)	36	31	31	35	84.34	860	65%	7.2	10048	
2.00	4.42	64.83	0.23	64	30	75.12	73.06	75.65	71.55	4.40	19.19	17.70	132.31	17.49	33.48	44.85	117.02	44.68	35.48	✓	100	3.07	29.30	18(2)	36	31	31	35	83.77	860	65%	7.3	10067	
3.00	4.41	64.47	0.22	63	30	75.07	73.11	75.60	71.60	4.28	18.97	17.58	132.01	17.41	32.92	44.89	116.58	44.64	34.82	✓	100	3.07	28.60	18(2)	35	30	30	34	84.38	860	65%	7.1	10040	
4.00	4.43	64.52	0.23	62	28	75.12	73.02	75.56	71.55	4.39	18.94	17.64	131.58	17.44	33.09	44.91	116.48	44.70	34.97	✓	100	3.08	28.57	18(2)	35	30	30	34	83.63	860	65%	7.3	10079	
5.00	4.42	64.47	0.22	61	25	75.07	73.06	75.60	71.50	4.37	18.97	17.61	131.87	17.45	32.87	44.84	116.43	44.72	34.77	✓	100	3.07	28.67	18(2)	34	29	29	34	84.92	860	65%	7.2	10131	
6.00	4.43	64.81	0.23	60	25	75.16	73.21	75.70	71.70	4.36	18.94	17.59	131.82	17.41	32.99	44.91	116.63	44.74	35.14	✓	100	3.07	28.74	18(2)	34	29	29	34	84.94	860	65%	7.0	9504	

Petroleum Oil Lubricants Daily Status

	Consumption of day	Total stock Balance
Compressor oil	- + 15+	- = 15
Engine oil	- + 15+	- = 15
c-a	Cumulative flow reading - 6 am	
	cumulative flow reading - 6 pm	
c	Cumulative flow next morning 6am	
c-a	Flow for the day in Scfm	245936

PKG Trip & Change over details

Change over from PKG to

start time

**Oil and Natural gas Corporation Limited**  
**Tatipaka GCS - II**

PACKAGE - B

DATE : 20-07-2025

COMPRESSOR ID 10 KA 101 SI No 7 HF336B

Time hrs.	Frame, Lube Oil				Frame Bearing Temp.				1st stage cylinder				2nd stage cylinder				After cooler Separator		Lubricator Plunger operating ✓ X	Cooling Water				Cylinder CW out temp				Control valve position %	Engine speed (RPM)	Engine load %	Instrument air pressure	Gas flow Sm <sup>3</sup> /Hr	
	Press. Kg/cm <sup>2</sup>	Temp °C	Oil Filter AP	Level in %	CW Out from OC	BRG #1	BRG #2	BRG #3	BRG #4	Suction	Pr. Kg/cm <sup>2</sup>	Temp °C	Pr. Kg/cm <sup>2</sup>	Temp °C	Pr. Kg/cm <sup>2</sup>	Temp °C	Pressure Kg/cm <sup>2</sup>	Motor Amp	Cyl #1	Cyl #2	Cyl #3	Cyl #4											
	Temp °C	°C															°C	°C	°C	°C													
TAG NO.	PT-1406	TT-1406	DPT-1401		TT-1407	TT-1408	TT-1409	TT-1410	PT-1402	TT-1401	PT-1403	TT-1411	PT-1404	TT-1412	PT-1407	TT-1405			LT-1405	PT-1408	TT-1415					SCV-1401							
normal	3.5	68	0.3	50	< 56					77		5	40	138	20.1	58	136.5	55.76	58	85	3.5	40	40	40		800-1000	< 90	> 50					
alarm	2.81	< 68	1	< 85	62					88		> 3.76	< 40	< 23.60	168	< 58	60.8	171	60.4	> 75	> 2.5	62	62	62	62								
7.00	4.41	64.71	0.23	65	28	75.26	73.21	75.75	71.75	4.37	19.08	17.63	131.87	17.47	116.78	44.52	35.51	✓	100	307	2918	18(2)	34	29	29	34	83.81	860	65%	72	107151		
8.00	4.41	64.81	0.23	64	28	75.21	73.21	75.75	71.70	4.34	19.45	17.57	131.28	17.45	117.61	44.46	37.44	✓	100	306	3035	18(2)	35	29	29	34	83.28	860	65%	7.3	9827		
9.00	4.43	64.66	0.23	63	29	75.21	73.21	75.80	71.70	4.35	19.04	(7.59)	132.28	(7.11)	118.36	44.46	37.74	✓	100	3.07	3084	18(2)	35	29	29	34	83.95	860	65%	7.0	9722		
10.00	4.43	64.66	0.23	62	30	75.16	73.21	75.75	71.65	4.36	20.48	17.58	133.63	17.16	116.99	44.52	38.60	✓	100	3.07	31.13	18(2)	37	31	32	36	83.83	860	65%	7.1	10224		
11.00	4.41	64.47	0.23	61	30	75.31	73.26	75.80	71.79	4.38	21.65	17.68	135.43	17.17	114.99	44.52	39.76	✓	100	3106	33.02	18(2)	37	31	32	37	84.11	860	65%	7.2	10012		
12.00	4.41	64.48	0.23	60	31	75.51	73.46	75.95	72.04	4.36	24.14	17.58	138.17	17.42	116.21	44.42	42.61	✓	100	3106	35.41	18(2)	38	34	35	37	84.36	860	65%	7.0	9884		
13.00	4.39	64.66	0.23	65	32	75.61	73.60	76.04	72.14	4.33	24.36	17.54	139.44	17.36	114.49	44.93	121.15	44.76	42.42	✓	100	304	2545	18(2)	29	25	36	40	86.34	860	65%	7.2	10265
14.00	4.41	64.76	0.23	64	32	75.65	73.60	76.19	72.34	4.33	25.16	17.49	137.97	17.32	112.12	45.04	44.91	43.57	✓	100	305	26.53	18(2)	29	24	26	40	87.08	860	65%	7.9	9943	
15.00	4.41	64.96	0.24	63	31	75.70	73.70	76.24	72.43	4.39	25.09	17.66	140.51	17.47	114.94	44.61	45.15	✓	100	3.05	36.54	18(2)	38	33	35	39	84.69	860	65%	7.0	10196		
16.00	4.41	64.71	0.22	62	31	75.65	73.40	76.14	72.38	4.32	24.71	17.72	137.92	17.49	114.17	45.66	124.49	45.34	41.22	✓	100	305	35.68	18(2)	38	33	35	39	95.22	860	64%	72	12018
17.00	4.42	64.71	0.22	61	31	75.70	73.60	76.14	72.33	4.35	24.84	17.56	136.41	17.36	114.99	45.69	123.04	45.40	42.41	✓	100	3.05	35.26	18(2)	38	33	35	39	96.27	860	64%	7.0	11754
18.00	4.40	64.67	0.23	60	30	75.65	73.60	76.14	72.38	4.31	23.08	17.79	131.18	17.45	118.31	45.38	123.50	45.38	41.38	✓	100	3.05	34.70	18(2)	38	32	34	37	90.32	860	64%	7.0	11.623
19.00	4.42	64.91	0.23	65	30	75.70	73.60	76.18	72.38	4.38	22.56	17.63	136.75	17.48	118.52	45.50	122.91	45.17	40.44	✓	100	3.05	33.74	18(2)	38	33	32	37	90.41	860	64%	7.0	11350
20.00	4.44	64.76	0.23	64	30	75.55	73.41	75.95	72.14	4.33	22.31	17.55	134.60	17.41	115.51	45.62	121.22	45.17	40.73	✓	100	3.06	32.89	18(2)	38	33	32	37	88.94	860	65%	7.5	11258
21.00	4.42	64.66	0.23	63	30	75.83	73.81	75.80	71.99	4.36	21.39	17.69	135.73	17.52	116.06	45.28	120.63	45.07	38.19	✓	100	3.06	31.92	18(2)	38	32	32	38	88.56	860	65%	7.6	11185
22.00	4.43	64.67	0.23	62	30	75.07	73.03	75.40	71.80	4.35	21.17	17.57	134.65	17.39	115.49	44.68	118.89	44.44	39.73	✓	100	3.06	31.21	18(2)	38	32	32	38	89.31	860	65%	7.2	11495
23.00	4.44	64.91	0.23	61	28	75.12	73.06	75.36	71.58	4.45	19.84	17.95	132.99	17.52	112.82	44.98	115.90	44.54	34.28	✓	100	3.06	27.94	18(2)	36	30	28	36	90.63	860	64%	7.4	11042
0.00	4.46	64.71	0.22	60	26	75.02	73.06	75.56	71.55	4.39	19.63	17.56	132.11	17.38	112.45	44.68	115.80	44.46	34.14	✓	100	3.07	27.41	18(2)	36	28	28	34	89.45	860	65%	7.6	11301
1.00	4.44	64.81	0.22	65	26	75.16	73.11	75.65	71.65	4.40	19.67	17.65	132.65	17.49	112.84	44.74	116.39	44.52	34.51	✓	100	3.06	28.30	18(2)	36	28	28	34	90.84	860	65%	7.3	11061
2.00	4.43	65.05	0.22	64	25	75.21	73.26	75.80	71.79	4.48	20.29	18.39	132.80	18.21	113.41	44.87	118.99	44.66	35.07	✓	100	3.07	28.25	18(2)	34	28	28	34	90.98	860	64%	7.2	11084
3.00	4.44	65.05	0.22	63	25	75.16	73.11	75.70	71.60	4.36	19.85	17.56	132.94	17.39	112.80	44.70	116.58	44.48	34.48	✓	100	3.07	28.18	18(2)	34	28	28	34	88.28	860	64%	7.3	11497
4.00	4.43	64.91	0.22	62	25	75.16	73.65	75.55	71.00	4.37	19.82	17.56	132.89	17.38	112.80	44.60	116.19	44.48	34.31	✓	100	3.07	28.03	18(2)	34	28	28	34	92.01	860	64%	7.2	11202
5.00	4.44	64.91	0.22	61	25	75.96	73.11	75.66	71.60	4.36	19.74	17.53	133.21	17.40	112.31	45.01	116.63	44.78	34.11	✓	100	3.07	27.79	18(2)	33	27	27	33	87.27	860	64%	7.2	11286
6.00	4.43	64.86	0.22	60	24	75.12	72.97	75.56	71.45	4.36	18.94	17.59	132.01	17.42	112.14	45.05	116.39	44.88	34.01	✓	100	3.07	27.84	18(2)	33	27	27	33	87.71	860	64%	7.3	11280

Petroleum Oil Lubricants Daily Status

A	Consumption / day	Total stock Balance
- +	15 +	= 15
Engine oil	20 +	= 20
a	cumulative flow reading - 6 am	
b	cumulative flow reading - 6 pm	
c	Cumulative flow next morning 6am	
c-a	Flow for the day in Scfm	270934

(6406)

Reason:	Remarks:
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X/G.C.L  
KPC

(W.G.Lawal)

Deopale b/w V.K. Muntanna  
ONGC - Incharge (Mech)

V.K. Muntanna

Scanned with OKEN Scanner

Deopale b/w V.K. Muntanna

ONGC - Incharge (Mech)

V.K. Muntanna

Scanned with OKEN Scanner

Deopale b/w V.K. Muntanna

ONGC - Incharge (Mech)

V.K. Muntanna

Scanned with OKEN Scanner

Deopale b/w V.K. Muntanna

ONGC - Incharge (Mech)

V.K. Muntanna

**Kirloskar**  
Pneumatic

Kirloskar Pneumatic Company Limited  
Compressor Model: 7 HOS 4.2  
Compressor Make: Dresser-Kand  
Location TATIPAKA, RJY ASSET

**Oil and Natural gas Corporation Limited**  
**Tatipaka GCS - II**

PACKAGE - B

DATE : 21-07-2025.

COMPRESSOR ID 10 KA 101 SI.No 7 HF338B

Time hrs.	Frame, Lube Oil				Frame Bearing Temp.				1st stage cylinder				2nd stage cylinder				After cooler Separator		Lubricator Plunger operating ✓ / X	Cooling Water				Cylinder CW out temp				Control valve position %	Engine speed (RPM)	Engine load %	Instrument air pressure	Gas flow Sm <sup>3</sup> /Hr	
	Press. Kg/cm <sup>2</sup>	Temp °C	Oil Filter ΔP	Level in %	CW Out from OC	BRG #1	BRG #2	BRG #3	BRG #4	Suction	Discharge	Suction	Discharge	Pressure Kg/cm <sup>2</sup>	Temp °C	Motor Amp	Cyl # 1	Cyl # 2	Cyl # 3	Cyl # 4													
	Temp °C	°C				TT-1407	TT-1408	TT-1409	TT-1410	PT-1402	TT-1401	PT-1403	TT-1411	PT-1404	TT-1403	PT-1405	TT-1412	PT-1407	TT-1405	LT-1405	PT-1408	TT-1415	SOV-1401										
TAG NO.	PT-1406	TT-1406	DPT-1401			TT-1407	TT-1408	TT-1409	TT-1410	PT-1402	TT-1401	PT-1403	TT-1411	PT-1404	TT-1403	PT-1405	TT-1412	PT-1407	TT-1405	LT-1405	PT-1408	TT-1415											
normal	3.5	68	0.3	50	< 56		77		5	40	20	138	20.1	58	56.68	136.5	55.76	58	85	3.5	40	40	40	40	800-1000	< 90	> 50						
alarm	2.81	< 68	1	< 85	62		88		> 3.76	< 40	< 23.60	168	< 58	60.8	171	60.4	60.4	> 75	> 2.5	62	62	62	62	62									
7.00	4.44	64.96	0.23	65	25	75.02	75.16	75.56	71.45	4.36	18.83	17.59	131.14	17.41	32.48	44.70	115.85	44.50	34.68	✓	100	3.06	28.35	18(2)	32	28	29	33	85.40	860	641	7.1	10,100
8.00	4.42	64.91	0.22	64	25	75.16	73.02	75.60	71.60	4.39	18.64	17.66	131.28	17.51	32.60	44.66	115.90	44.48	34.80	✓	100	3.07	28.40	18(2)	22	28	30	33	85.41	860	641	7.3	10,018
9.00	4.45	64.76	0.23	63	26	75.02	72.89	75.46	71.36	4.40	19.54	17.56	129.67	17.33	34.14	44.62	116.14	44.39	36.51	✓	100	3.07	29.40	18(2)	53	29	30	33	86.56	860	641	7.0	10,810
10.00	4.48	64.57	0.23	62	28	74.98	72.89	75.36	71.31	4.38	19.96	17.58	131.77	17.40	35.46	44.54	117.90	44.33	37.80	✓	100	3.06	30.77	18(2)	33	29	31	34	85.71	860	641	7.2	10,591
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Daily running hrs & Cumulative hrs		
Serial No.	Daily Running hrs	Cumulative hrs
Package - A	20.00	51.437
Package - B	04.35	46.215
Package - C	00.00	53.928

	A Consumption of day	Total stock Balance
Compressor oil	20 + - + - = 20	534 Uf
Engine oil	15 + 15 + - = 30	507 Uf

a	cumulative flow reading - 6 am	
b	cumulative flow reading - 6 pm	
c	Cumulative flow next morning 6am	
c-a	Flow for the day in Scfm	2,58,558

PKG Trip & Change over details	
Change over from PKG	to
start time	
stop time	10:35 hrs
PKG Trip time	

Reason: Normal changeover from B to A.

Remarks: Compressor is in STAND BY

✓ Deepak R. Viswakarma

ONGC - Incharge (Mech)

N.C. Chauhan

KPCL (N.C. Chauhan)

✓ Deepak R. Viswakarma

ONGC - Incharge (Mech)

N.C. Chauhan

KPCL (N.C. Chauhan)

✓ Deepak R. Viswakarma

ONGC - Incharge (Mech)

N.C. Chauhan

KPCL (N.C. Chauhan)

✓ Deepak R. Viswakarma

ONGC - Incharge (Mech)

N.C. Chauhan

KPCL (N.C. Chauhan)

✓ Deepak R. Viswakarma

ONGC - Incharge (Mech)

N.C. Chauhan

KPCL (N.C. Chauhan)

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N.C. Chauhan

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N.C. Chauhan

KPCL (N.C. Chauhan)

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N.C. Chauhan

KPCL (N.C. Chauhan)

✓ Deepak R. Viswakarma

ONGC - Incharge (Mech)

N.C. Chauhan

KPCL (N.C. Chauhan)

✓ Deepak R. Viswakarma

ONGC - Incharge (Mech)

N.C. Chauhan

KPCL (N.C. Chauhan)

✓ Deepak R. Viswakarma

ONGC - Incharge (Mech)

N.C. Chauhan

KPCL (N.C. Chauhan)

✓ Deepak R. Viswakarma

ONGC - Incharge (Mech)

**Oil and Natural gas Corporation Limited**  
**Tatipaka GCS - II**

PACKAGE - A

DATE : 21/07/2023

COMPRESSOR ID 10 KA 101 Sl.No 7 HF337 B

Time hrs.	Frame, Lube Oil				Frame Bearing Temp.				1st stage cylinder				2nd stage cylinder				After cooler Separator				Lubricator Plunger operating	Cooling Water				Cylinder CW out temp				Control valve position %	Engine speed (RPM)	Engine load %	Instrument air pressure	Gas flow Sm <sup>3</sup> /Hr		
	Press. Kg/cm <sup>2</sup>	Temp °C	Oil Filter AP	Level in %	CW Out from OC				BRG #1	BRG #2	BRG #3	BRG #4	Suction		Discharge		Pr. Kg/cm <sup>2</sup>	Temp °C	Pr. Kg/cm <sup>2</sup>	Temp °C	Pr. Kg/cm <sup>2</sup>	Temp °C	Pressure Kg/cm <sup>2</sup>	Temp °C	Motor Amp	Cyl # 1 °C	Cyl # 2 °C	Cyl # 3 °C	Cyl # 4 °C							
					Temp °C	°C	°C	°C					Temp °C	Temp °C	Temp °C	Temp °C																				
TAG NO	PT-1306	TT-1306	DPT-1301		TT-1307	TT-1308	TT-1309	TT-1310	PT-1302	TT-1301	PT-1303	TT-1311	PT-1304	TT-1303	PT-1307	TT-1305						LT-1305	PT-1308	TT-1315			SOV-1301									
normal	3.5	68	0.3	50	< 56		77		5	40	20	138	20.1	58	56.68	136.5	55.76	58			85	3.5	40		40	40			800-1000	< 90	> 5.0					
alarm	2.81	< 68	1	< 85	62		88		> 3.76	< 40	< 23.60	168	< 23.60	< 58	60.8	171	60.4	60.4			> 75	> 2.5	62		62	62										
7.00																																				
8.00																																				
9.00																																				
10.00																																				
11.00	50.7	64.81	0.21	65	31	67.78	68.85	69.21	70.82	4.40	26.30	17.23	134.16	16.97	32.84	44.54	115.70	44.17	32.87	✓	100	3.06	30.5	19(1)	30	30	30	30	89.50	900	631	71	10,019			
12.00	4.93	66.99	0.22	64	32	70.83	72.04	72.48	73.60	4.38	26.31	17.18	134.03	16.94	32.26	44.54	116.42	44.96	33.94	✓	100	3.08	32.09	19(1)	32	33	31	32	89.39	900	641	70	9813			
13.00	4.91	66.62	0.23	63	32	71.01	72.28	72.72	73.85	4.38	25.53	17.16	132.24	16.93	32.60	44.50	115.51	44.93	33.16	✓	100	3.05	31.94	19(1)	31	32	31	32	89.17	900	641	73	10,447			
14.00	4.91	64.69	0.24	62	32	71.11	72.28	72.87	73.86	4.40	24.91	17.22	132.66	16.95	32.04	44.54	114.91	44.25	32.60	✓	100	3.06	30.91	19(1)	31	32	31	32	89.12	900	641	70	10,198			
15.00	4.92	64.72	0.24	61	32	71.11	72.28	72.87	73.80	4.40	24.51	17.25	132.70	17.97	31.45	44.54	114.72	44.25	32.36	✓	100	3.07	30.74	19(1)	31	32	31	32	89.12	900	641	72	10,198			
16.00	4.90	66.52	0.24	60	28	71.11	72.31	72.84	73.84	4.38	25.53	17.18	132.31	16.91	31.83	44.64	114.93	44.25	31.82	✓	100	3.07	30.06	19(1)	30	31	31	32	89.26	900	641	70	10,662			
17.00	4.91	66.87	0.25	65	21	71.06	72.19	72.71	73.89	4.39	23.28	17.12	130.60	16.85	31.72	44.56	115.86	44.96	31.11	✓	100	3.06	29.02	19(1)	30	29	30	31	89.53	900	641	72	11192			
18.00	4.92	66.45	0.24	64	31	71.01	72.19	72.67	73.85	4.40	24.69	17.24	132.78	16.79	30.99	44.41	114.69	44.17	31.45	✓	100	3.10	30.01	19(1)	30	31	29	31	89.17	900	641	71	10813			
19.00	4.92	66.37	0.26	63	31	71.11	72.28	72.77	73.85	4.39	23.72	17.22	132.41	16.95	30.94	44.44	114.89	44.17	31.72	✓	100	3.06	30.38	19(1)	30	31	29	31	87.17	900	641	72	9812			
20.00	4.91	66.25	0.26	62	31	70.97	72.04	72.58	73.80	4.40	24.07	17.24	132.11	16.78	30.79	44.64	114.19	44.73	31.36	✓	100	3.04	29.87	19(1)	30	31	29	31	88.37	900	641	70	10331			
21.00	4.92	66.11	0.26	61	30	70.97	71.91	72.48	73.65	4.38	23.92	17.26	132.55	17.04	30.26	44.76	116.19	44.46	31.09	✓	100	3.12	29.69	19(1)	30	32	30	32	88.73	900	631	74	10402			
22.00	4.91	66.08	0.24	60	30	70.82	71.94	72.53	73.70	4.39	23.79	17.27	132.11	17.00	30.60	44.77	114.14	44.46	31.31	✓	100	3.08	29.65	19(1)	30	31	28	30	88.97	900	641	72	10640			
23.00	4.92	66.25	0.27	65	28	70.87	72.04	72.58	73.85	4.39	23.39	17.26	132.16	17.00	30.01	44.64	113.86	44.35	30.53	✓	100	3.05	29.26	19(1)	30	31	28	29	88.17	900	631	72	10522			
0.00	4.91	66.11	0.25	64	28	70.99	71.99	72.33	73.85	4.39	23.33	17.23	130.65	16.99	30.61	44.44	113.16	44.19	31.14	✓	100	3.12	29.32	19(1)	30	30	28	29	87.57	900	641	70	10549			
1.00	4.92	66.06	0.27	63	28	70.77	71.84	72.43	73.75	4.41	23.19	17.27	131.58	17.00	30.16	44.35	113.11	44.05	30.92	✓	100	3.06	29.45	19(1)	30	30	28	29	88.30	900	641	71	10571			
2.00	4.90	66.08	0.27	62	28	70.72	71.79	72.48	73.65	4.39	23.81	17.24	132.41	16.96	30.35	44.29	113.31	44.60	30.89	✓	100	3.08	29.57	19(1)	30	30	28	29	88.37	900	651	72	10685			
3.00	4.91	66.08	0.27	61	28	70.77	71.87	72.48	73.75	4.41	23.86	17.23	132.40	16.95	30.18	44.33	113.11	44.05	30.87	✓	100	3.11	29.55	19(1)	30	30	25	29	88.07	900	651	73	10420			
4.00	4.90	66.28	0.27	60	28	70.71	71.94	72.58	73.75	4.39	23.42	17.25	132.01	17.00	30.13	44.58	113.41	44.31	30.74	✓	100	3.05	29.35	19(1)	30	30	28	29	88.05	900	651	74	10422			
5.00	4.91	66.11	0.27	65	28	70.77	71.84	72.53	73.80	4.39	23.02	17.25	131.36	16.98	29.87	44.76	113.21	44.44	30.50	✓	100	3.08	29.10	19(1)	30	30	28	29	87.99	900	651	73	10366			
6.00	4.90	66.52	0.27	64	28	71.06	72.09	72.67	74.04	4.40	23.35	17.32	130.65	17.06	30.26	44.98	113.85	44.74	30.74	✓	100	3.09	29.00	19(1)	30	30	28	29	88.36	900	641	72	9271			

Daily running hrs & Cumulative hrs

Serial No.	Daily Running hrs	Cumulative hrs
Package - A	20.00	51439
Package - B	04.35	46215
Package - C	00.00	53929

Petroleum Oil Lubricants Daily Status

a) Consumption /day	Total stock Balance	
Compressor oil	20 + - + = 20	53447
Engine oil	15 + 15 + - = 30	50714

a) cumulative flow reading - 6 am	
b) cumulative flow reading - 6 pm	
c) Cumulative flow next morning 6am	
c-a) Flow for the day in Scfm	2,59,557

Remarks: Compressor is in Normal Running

N.C. Cnl  
KPCL  
(N.C. Chennap)

Deepak Kumar Vukurkumar  
ONGC - Incharge (Mech)

VAIBHAV K. LAKRA  
SE(P)  
TPPHMKA - GCS  
ONGC, LTD

NIGHT SHIFT

(K.P. Raju)



Scanned with OKEN Scanner

**Oil and Natural gas Corporation Limited  
Tatipaka GCS - II**

PACKAGE - A

DATE : 29-07-2025.

COMPRESSOR ID 10 KA 101 SI No 7 HF337 B

Time hrs	Frame, Lube Oil				Frame Bearing Temp.				1st stage cylinder				2nd stage cylinder				After cooler Separator				Lubricator Plunger operating	Cooling Water				Level in %	Cylinder CW out temp				Control valve position %	Engine speed (RPM)	Engine load %	Instrument air pressure	Gas flow Sm <sup>3</sup> /Hr
	Press Kg/cm <sup>2</sup>	Temp °C	Oil Filter ΔP	Level in %	CW Out from OC	BRG #1	BRG #2	BRG #3	BRG #4	Suction	Discharge	Suction	Discharge	Pressure Kg/cm <sup>2</sup>	Temp °C	Pr. Kg/cm <sup>2</sup>	Temp °C	Pr. Kg/cm <sup>2</sup>	Temp °C	Pr. Kg/cm <sup>2</sup>	Temp °C	Motor Amp	Cyl #1	Cyl #2	Cyl #3	Cyl #4									
	TAG NO	PT-1306	TT-1306	DPT-1301		TT-1307	TT-1308	TT-1309	TT-1310	PT-1302	TT-1301	PT-1303	TT-1311	PT-1304	TT-1305	PT-1312	PT-1307	TT-1305	LT-1305	PT-1308	TT-1315														
normal	3.5	68	0.3	50	< 56		77		5	40	20	138	20.1	58	56.68	136.5	55.76	58					85	3.5	40	40	40		800-1000	< 50	> 50				
alarm	2.81	< 68	1	< 55	62		88		> 3.76	< 40	< 23.60	168	< 23.60	< 58	60.8	171	60.4	60.4					> 75	> 2.5	62	62	62								
7.00	4.91	66.45	0.26	65	30	71.11	72.14	72.72	74.09	4.40	22.77	17.31	130.11	17.25	30.40	44.74	113.41	44.41	31.21	✓	100	3.01	29.35	18(1)	29	30	29	29	25.73	900	64%	7.2	10,911		
8.00	4.89	66.62	0.27	64	30	71.16	72.19	72.82	74.14	4.39	22.49	17.30	131.04	17.03	30.31	44.64	113.31	44.33	30.87	✓	100	3.08	29.60	18(1)	30	31	29	30	28.57	900	64%	7.3	9,344		
9.00	4.90	66.57	0.28	63	32	71.21	72.28	72.87	74.19	4.40	22.58	17.30	131.92	17.05	31.45	44.54	113.28	44.25	32.16	✓	100	3.07	30.61	18(1)	30	31	30	30	28.16	900	63%	7.2	9,269		
10.00	4.90	66.30	0.28	62	32	70.96	71.79	72.58	73.88	4.39	23.23	17.13	127.86	16.97	32.54	44.44	113.65	44.29	33.36	✓	100	2.94	30.74	18(1)	30	31	30	30	28.13	900	63%	7.4	9,807		
11.00	4.91	66.50	0.28	61	32	71.06	72.09	72.67	74.04	4.39	23.23	17.13	127.34	17.97	31.60	44.52	114.62	44.23	32.50	✓	100	3.01	30.94	18(1)	30	31	30	30	28.85	900	63%	7.4	9,677		
12.00	4.90	66.51	0.28	60	32	71.11	72.32	72.49	74.09	4.39	24.51	17.92	130.07	16.05	30.39	44.15	113.65	44.92	32.87	✓	100	3.06	31.06	18(1)	31	32	30	31	28.13	900	64%	7.0	9,505		
13.00	4.90	66.47	0.26	65	31	71.12	72.39	72.49	74.09	4.39	24.84	17.95	130.29	17.01	31.82	44.87	113.54	44.91	32.39	✓	100	3.09	31.29	18(1)	32	33	31	33	28.00	900	63%	7.2	9,461		
14.00	4.91	66.40	0.27	64	31	71.06	72.14	72.78	74.04	4.40	24.91	17.30	132.92	17.05	32.16	44.91	113.67	44.91	33.16	✓	100	3.09	31.50	18(1)	32	33	31	32	28.37	900	62%	7.0	9,833		
15.00	4.91	66.40	0.28	63	32	71.06	72.09	72.72	74.04	4.39	25.26	17.27	133.58	17.03	32.31	44.50	115.31	44.23	33.14	✓	100	3.07	31.61	18(1)	31	33	31	31	28.20	900	63%	6.9	9,815		
16.00	4.88	66.30	0.26	62	32	71.06	72.09	72.72	74.14	4.40	26.39	17.30	134.85	17.01	32.33	44.74	115.80	44.44	33.14	✓	100	3.06	31.54	18(1)	31	33	31	31	29.72	900	63%	7.0	11,661		
17.00	4.89	66.20	0.27	61	31	71.16	72.09	72.71	74.14	4.40	26.67	17.84	135.24	17.02	32.76	44.79	116.94	44.66	33.92	✓	100	3.07	31.62	18(1)	30	32	30	30	29.94	900	62%	7.2	12,056		
18.00	4.90	66.30	0.26	60	31	71.06	72.04	72.77	74.19	4.38	27.26	17.08	131.72	16.81	33.36	44.76	115.21	44.64	33.65	✓	100	3.07	31.38	18(1)	30	32	30	30	29.23	900	62%	7.1	11,657		
19.00	4.90	66.52	0.27	65	32	71.21	72.14	72.77	74.26	4.39	25.53	17.28	134.31	17.02	31.72	44.64	116.26	44.35	32.50	✓	100	3.07	31.16	18(1)	30	32	30	30	29.05	900	62%	7.2	11,688		
20.00	4.91	66.60	0.26	64	32	71.11	72.14	72.72	74.06	4.39	25.26	17.27	133.58	17.03	32.31	44.50	115.31	44.23	33.14	✓	100	3.07	31.21	18(1)	31	33	31	31	29.20	900	63%	6.9	9,815		
21.00	4.89	66.52	0.27	63	32	71.21	72.29	72.82	74.14	4.40	25.27	17.29	133.97	17.03	32.87	44.37	114.97	44.67	32.48	✓	100	3.06	31.16	18(1)	31	33	30	31	29.89	900	62%	7.4	11,241		
22.00	4.89	66.34	0.26	62	31	71.24	72.36	72.89	74.24	4.39	25.11	17.27	132.90	17.02	32.36	44.17	114.66	44.93	33.16	✓	100	3.08	31.19	18(1)	30	32	30	30	29.74	900	63%	7.4	10,972		
23.00	4.89	66.24	0.27	61	31	71.16	72.19	72.72	74.14	4.39	25.05	17.23	133.20	16.95	31.67	44.11	114.45	44.80	32.45	✓	100	3.07	30.84	18(1)	30	32	30	30	29.02	900	63%	7.0	10,986		
0.00	4.89	66.38	0.28	60	30	71.06	72.07	72.67	74.04	4.39	25.05	17.23	133.38	16.95	31.58	44.05	114.18	44.76	32.06	✓	100	3.06	30.72	18(1)	30	32	30	30	29.90	900	62%	7.2	10,821		
1.00	4.92	66.25	0.26	65	30	71.01	72.04	72.63	74.14	4.39	25.29	17.19	130.16	16.94	32.09	44.15	113.60	43.82	32.80	✓	100	3.08	30.40	18(1)	30	32	30	30	28.80	900	64%	7.1	11,157		
2.00	4.91	66.11	0.28	64	30	70.96	71.99	72.55	73.94	4.40	24.51	17.16	132.81	16.88	30.74	44.17	113.81	44.85	31.21	✓	100	3.07	29.99	18(1)	30	31	29	30	28.71	900	64%	7.2	11,047		
3.00	4.91	66.53	0.28	63	30	70.72	71.75	72.38	73.80	4.39	24.30	17.25	132.70	17.01	30.65	44.17	113.50	43.86	31.05	✓	100	3.07	30.01	18(1)	30	31	29	30	28.72	900	64%	7.3	11,003		
4.00	4.92	66.74	0.28	62	30	70.52	71.50	72.14	73.58	4.37	24.47	17.14	128.90	16.88	30.60	44.19	111.94	43.88	31.14	✓	100	3.06	29.11	18(1)	30	31	29	30	28.62	900	64%	7.4	10,968		
5.00	4.91	65.71	0.28	61	30	70.43	71.50	72.19	73.60	4.39	23.06	17.25	131.38	17.00	29.11	44.25	112.98	44.05	29.94	✓	100	3.07	28.67	18(1)	29	30	29	29	28.59	900	64%	7.2	10,972		
6.00	4.92	66.23	0.28	60	29	70.62	71.60	72.28	73.65	4.40	29.78	17.20	131.04	17.00	29.13	44.54	112.33	44.27	29.94	✓	100	3.08	28.35	18(1)	29	30	29	29	28.25	900	64%	7.3	9,733		

**Petroleum Oil Lubricants Daily Status**

A Consumption 6 <sup>th</sup> day	Total stock Balance
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Compressor oil 20+ + + = 20	51.61 (Ltr)
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Engine oil 15+ - + = 15	49.2 (Ltr)
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c-a	Flow for the day in Scfm
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	263804
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a	cumulative flow reading - 6 am
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b	cumulative flow reading - 6 pm
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c	Cumulative flow next morning 6am
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c-a	Flow for the day in Scfm
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	263804
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**Kiroloskar**  
Pneumatic

Kiroloskar Pneumatic Company Limited  
Compressor Model 7 HOS-4-2  
Compressor Make Dresser-Kand  
Location TATIPAKA R.J.Y ASSET

**Oil and Natural gas Corporation Limited**  
**Tatipaka GCS - II**

**PACKAGE - B**

**DATE : 23-07-2025.**

Time hrs.	Frame, Lube Oil				Frame Bearing Temp.				1st stage cylinder				2nd stage cylinder				After cooler Separator				Cooling Water				Cylinder CW out temp				Control valve position %	Engine speed (RPM)	Engine load %	Instrument air pressure	Gas flow Sm <sup>3</sup> /Hr
	Press. Kg/cm <sup>2</sup>	Temp °C	Oil Filter ΔP	Level in %	CW Out from OC	BRG #1	BRG #2	BRG #3	BRG #4	Suction	Pr. Kg/cm <sup>2</sup>	Temp °C	Pr. Kg/cm <sup>2</sup>	Temp °C	Pr. Kg/cm <sup>2</sup>	Temp °C	Pressure Kg/cm <sup>2</sup>	Temp °C	Motor Amp	Cyl #1	Cyl #2	Cyl #3	Cyl #4										
	Temp °C	°C	°C	°C	Temp °C	TT-1407	TT-1408	TT-1409	TT-1410	PT-1402	TT-1401	PT-1403	TT-1411	PT-1404	TT-1405	PT-1407	TT-1412	PT-1405	TT-1415	LT-1405	PT-1408	TT-1415	SOV-1401	800-1000	<90	>50							
TAG NO.	PT-1406	TT-1406	DPT-1401																														
normal	3.5	68	0.3	50	< 56	70.96	71.94	78.58	73.99	4.38	22.25	17.27	180.16	17.01	29.79	44.41	112.33	64.11	30.45	✓	100	3.07	28.56	18(1)	29	30	28	28	86.48	900	63/7.2	11,628	
alarm	2.61	< 66	1	< 85	62	70.96	71.94	78.58	73.99	4.38	22.25	17.27	180.16	17.01	29.79	44.41	112.33	64.11	30.45	✓	100	3.07	29.47	18(1)	30	31	28	29	86.51	900	64/7.3	9,969	
7.00	4.90	66.35	0.27	65	29	70.96	71.94	78.58	73.99	4.38	22.25	17.27	180.16	17.01	29.79	44.41	112.33	64.11	30.45	✓	100	3.06	30.57	18(1)	30	31	28	29	86.14	900	64/7.0	9,834	
8.00	4.92	66.45	0.26	64	30	71.01	78.04	72.63	74.09	4.39	22.84	17.28	180.84	17.02	30.31	44.33	112.87	64.05	30.94	✓	100	3.06	30.57	18(1)	30	31	28	29	86.14	900	64/7.0	9,834	
9.00	4.92	66.54	0.26	63	30	71.01	78.04	72.63	74.09	4.39	22.84	17.28	180.84	17.02	30.31	44.33	112.87	64.05	30.94	✓	100	3.06	30.57	18(1)	30	31	28	29	86.14	900	64/7.0	9,834	
10.00	4.91	66.50	0.27	62	31	71.96	72.01	72.68	70.04	4.40	24.23	17.30	181.58	17.04	39.65	64.27	114.20	43.96	33.28	✓	100	3.06	31.38	18(1)	31	32	30	30	87.18	900	62/7.1	10,222	
11.00	4.90	66.67	0.27	61	31	70.96	71.99	72.58	70.04	4.39	25.89	17.29	182.70	17.01	32.65	64.28	116.97	43.96	33.52	✓	100	3.06	31.75	18(1)	32	32	30	32	88.14	900	62/7.0	10,222	
12.00	4.91	66.43	0.27	60	32	71.01	72.09	72.67	74.19	4.39	26.15	17.29	183.19	16.96	33.19	44.21	115.21	43.92	34.04	✓	100	3.07	38.09	18(1)	32	33	31	32	88.30	900	63/7.1	10,234	
13.00	4.92	66.37	0.26	55	32	70.96	71.99	72.63	74.84	4.39	25.84	17.26	183.04	16.98	32.46	44.19	115.41	43.90	34.07	✓	100	3.06	39.81	18(1)	31	33	31	31	80.14	900	63/7.1	10,098	
14.00	4.91	66.36	0.26	64	32	70.92	71.94	72.64	74.82	4.39	26.34	17.25	183.13	16.99	33.41	44.21	115.61	43.91	34.21	✓	100	3.06	32.38	18(1)	31	33	31	31	80.16	900	63/7.0	10,208	
15.00	4.92	66.42	0.26	63	32	71.11	72.09	72.72	74.81	4.40	26.52	17.25	183.72	16.92	33.46	44.17	115.70	43.88	34.24	✓	100	3.07	32.41	18(1)	31	33	31	31	80.53	900	63/7.2	10,253	
16.00	4.88	66.30	0.26	62	32	71.01	72.04	72.63	74.08	4.38	27.68	17.21	183.50	17.45	33.53	44.39	115.2	44.09	34.26	✓	100	3.06	32.41	18(1)	31	33	31	31	100	900	63/7.0	10,393	
17.00	4.88	66.28	0.26	61	32	71.01	71.99	72.58	74.04	4.38	26.72	17.24	183.92	16.98	33.37	44.19	115.70	43.90	34.02	✓	100	3.06	32.21	18(1)	30	32	32	32	91.24	900	63/7.2	10,854	
18.00	4.91	66.58	0.26	60	32	71.16	72.14	72.63	74.04	4.40	26.32	17.26	183.71	16.99	32.16	44.17	115.61	43.86	33.97	✓	100	2.05	32.14	18(1)	30	32	32	32	91.11	900	63/7.4	11,676	
19.00	4.89	66.62	0.26	65	32	71.21	74.82	73.77	74.14	4.41	26.30	17.24	184.76	17.02	32.97	44.11	115.78	43.84	33.52	✓	100	3.06	32.09	18(1)	30	32	30	32	90.41	900	63/7.4	11,916	
20.00	4.91	66.57	0.26	64	31	71.26	74.19	73.82	74.24	4.39	26.50	17.25	184.76	16.97	33.26	44.07	115.80	43.80	33.70	✓	100	3.05	32.21	18(1)	29	31	31	31	90.16	900	63/7.0	11,633	
21.00	4.89	66.76	0.27	63	33	71.36	72.38	72.97	74.33	4.40	26.14	17.27	183.72	16.99	33.06	44.11	115.21	43.80	33.63	✓	100	3.06	32.06	18(1)	32	33	32	32	90.60	900	64/7.6-8	11,131	
22.00	4.89	66.72	0.27	62	33	71.40	72.33	72.92	74.33	4.39	25.75	17.22	183.19	16.97	32.92	44.13	114.52	43.84	33.36	✓	100	3.06	31.79	18(1)	32	33	32	32	90.42	900	64/7.0	11,076	
23.00	4.91	66.97	0.27	61	32	71.16	72.14	72.72	74.34	4.39	25.57	17.25	183.99	16.98	32.99	44.01	114.92	43.70	33.46	✓	100	3.06	31.62	18(1)	32	33	32	32	90.44	900	64/7.2	11,183	
0.00	4.90	66.18	0.27	60	32	71.01	72.04	72.67	74.09	4.40	25.16	17.26	182.50	16.99	32.41	44.05	114.04	43.72	33.06	✓	100	3.06	31.31	18(1)	31	32	31	31	90.54	900	63/7.0	11,221	
1.00	4.91	66.11	0.26	65	32	70.87	71.84	72.43	73.85	4.39	24.95	17.23	182.86	16.98	32.81	44.03	114.79	43.76	32.80	✓	100	3.06	31.06	18(1)	31	32	31	31	87.74	900	63/7.2	11,151	
2.00	4.90	66.26	0.26	64	31	70.77	71.79	72.38	73.80	4.40	24.91	17.26	182.66	16.99	32.86	44.04	114.79	43.72	32.84	✓	100	3.06	31.01	18(1)	31	32	30	31	90.03	900	64/7.3	10,984	
3.00	4.91	65.81	0.26	63	31	70.67	71.62	72.28	73.65	4.39	24.82	17.22	181.97	16.96	31.65	44.03	113.75	43.74	32.55	✓	100	3.07	30.79	18(1)	31	32	30	31	90.26	900	64/7.2	11,079	
4.00	4.92	65.76	0.26	62	30	70.62	71.55	72.23	73.55	4.39	24.56	17.24	181.72	16.97	31.36	44.05	113.36	43.76	32.21	✓	100	3.07	30.43	18(1)	30	31	29	30	89.85	900	64/7.3	11,113	
5.00	4.93	65.71	0.26	61	30	70.48	71.45	72.14	73.46	4.39	24.56	17.26	181.62	17.02	31.26	44.05	113.65	43.94	32.21	✓	100	3.09	30.50	18(1)	30	31	29	30	90.01	900	64/7.2	11,115	
6.00	4.92	65.69	0.26	60	30	70.43	71.40	72.04	73.50	4.39	24.45	17.28	181.82	17.02	31.45	44.25	113.69	43.96	32.09	✓	100	3.06	30.40	18(1)	30	31	29	30	90.29	900	64/7.3	10,907	

Petroleum Oil Lubricants Daily Status

Consumption of day Total stock Balance

Compressor oil	15+	-	-	= 15	499 lts
Engine oil	15+	-	-	= 15	477 lts

a	cumulative flow reading - 6 am	
b	cumulative flow reading - 6 pm	
c	Cumulative flow next morning 6am	
c-a	Flow for the day in Scfm	267735

Reason:

N.G. Cui  
KPCL

Remarks:

package Normal running condition.

Deeprak K. Valsarabuana  
ONGC

DATE : 24 - 07 - 2025

Time hrs.	Frame, Lube Oil				Frame Bearing Temp.				1st stage cylinder				2nd stage cylinder				Lubricator Plunger operating	After cooler Separator				Cooling Water				Cylinder CW out temp				Control valve position %	Engine speed (RPM)	Engine load %	Instrument air pressure	Gas flow Sm <sup>3</sup> /Hr					
	Press Kg/cm <sup>2</sup>	Temp °C	Oil Filter AP	Level in %	CW Out from OC	BRG #1	BRG #2	BRG #3	BRG #4	Suction	Pr Kg/cm <sup>2</sup>	Temp °C	Pr Kg/cm <sup>2</sup>	Temp °C	Suction	Pr Kg/cm <sup>2</sup>	Temp °C	Pr Kg/cm <sup>2</sup>	Temp °C	Level in %	Press. Kg/cm <sup>2</sup>	Temp °C	Motor Amp	Cyl #1	Cyl #2	Cyl #3	Cyl #4												
	TAG NO.	PT-1306	TT-1306	DPT-1301		TT-1307	TT-1308	TT-1309	TT-1310	PT-1302	TT-1301	PT-1304	TT-1311	PT-1305	TT-1312	PT-1307	TT-1305	LT-1305	PT-1308	TT-1315																			
normal	3.5	66	0.3	50	< 56	77	5	40	20	138	20.1	58	56.68	136.5	55.76	58	85	3.5	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40			
alarm	2.81	< 68	1	< 85	62	88	> 3.76	< 40	< 23.60	168	< 23.60	< 58	60.8	171	60.4	60.4	> 75	> 2.5	62	62	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52
7.00	4.91	66.35	0.27	65	30	70.92	71.99	72.58	74.04	4.40	12.95	17.30	130.01	17.00	30.70	44.04	112.58	43.80	31.87	✓	100	3.08	30.01	18.01	30	31	29	29	26.93	900	63%	7.2	10,013						
8.00	4.92	66.25	0.27	64	30	70.87	71.89	72.48	73.85	4.38	23.21	17.25	130.16	16.78	31.06	44.05	112.71	43.78	31.97	✓	100	3.07	30.13	18.01	30	32	29	29	26.64	900	64%	7.3	9,510						
9.00	4.90	66.50	0.26	63	30	70.96	71.99	72.58	74.09	4.39	23.48	17.28	130.35	17.01	31.23	44.05	112.94	43.76	32.36	✓	100	3.06	30.45	18.01	30	31	30	30	26.81	900	63%	7.4	9,596						
10.00	4.91	66.23	0.27	62	30	70.82	71.84	72.48	73.94	4.40	23.52	17.30	130.31	17.02	31.23	44.09	113.02	43.78	32.50	✓	100	3.09	30.51	18.01	30	31	30	30	27.34	700	63%	7.2	10,728						
11.00	4.90	66.25	0.27	61	31	70.87	71.94	72.43	73.83	4.37	23.85	17.22	130.70	16.98	31.38	44.07	113.21	43.80	32.48	✓	100	3.06	30.65	18.01	21	32	31	31	26.70	900	63%	7.0	9,827						
12.00	4.90	66.96	0.27	60	33	70.81	71.94	72.53	73.93	4.39	24.83	17.24	130.99	16.98	31.65	44.07	113.26	43.80	32.46	✓	100	3.08	30.55	18.01	39	32	32	32	27.14	900	63%	7.2	9,623						
13.00	4.93	66.11	0.26	65	31	70.77	71.75	72.53	73.83	4.38	24.32	17.25	131.04	17.01	31.78	44.05	113.31	43.80	32.45	✓	100	3.07	30.51	18.01	30	32	30	30	27.40	900	64%	7.4	9,791						
14.00	4.91	64.20	0.26	64	31	70.92	71.75	72.53	73.89	4.39	24.47	17.23	131.33	16.97	31.72	44.07	113.70	43.80	32.75	✓	100	3.06	30.92	18.01	30	32	30	30	27.31	900	64%	7.0	9,752						
15.00	4.89	66.37	0.26	63	31	70.01	71.99	72.63	74.14	4.39	24.16	17.25	131.14	16.98	31.45	44.07	113.41	43.80	32.41	✓	100	3.06	30.56	18.01	30	32	30	30	27.49	900	64%	7.2	9,856						
16.00	4.93	65.64	0.26	62	28	70.48	71.40	72.14	73.46	4.44	22.69	17.32	129.28	17.02	28.06	44.37	112.23	43.86	29.11	✓	100	3.07	27.37	18.01	28	29	27	27	29.59	900	64%	7.1	10,617						
17.00	4.92	65.71	0.26	61	28	70.48	71.45	72.19	73.50	4.40	23.21	17.25	130.50	16.98	29.21	44.35	112.75	43.86	29.87	✓	100	3.07	27.72	18.01	28	29	27	27	29.25	900	64%	7.2	12,342						
18.00	4.90	65.96	0.26	60	28	70.61	71.60	72.53	73.70	4.38	23.48	17.24	131.58	16.97	29.65	44.21	112.65	43.92	30.43	✓	100	3.07	29.01	18.01	28	29	28	28	29.23	900	64%	7.4	11,606						
19.00	4.94	66.10	0.26	65	28	70.82	71.75	72.83	73.80	4.39	23.96	17.25	131.97	16.99	30.16	44.23	112.87	43.96	30.50	✓	100	3.06	29.16	18.01	28	29	28	28	29.14	900	64%	7.2	11,182						
20.00	4.92	66.22	0.26	64	28	70.77	71.70	72.23	73.83	4.38	23.92	17.24	131.91	16.96	30.44	44.20	112.80	43.91	30.55	✓	100	3.07	29.21	18.01	28	29	28	28	29.60	900	64%	7.0	11,353						
21.00	4.92	66.32	0.26	63	30	70.92	71.94	72.48	73.99	4.38	24.23	17.23	131.92	16.97	30.53	44.19	113.06	43.92	31.09	✓	100	3.06	29.52	18.01	29	30	30	30	29.61	900	62%	7.2	11,314						
22.00	4.92	65.96	0.25	62	30	70.77	71.68	72.31	73.76	4.38	23.94	17.24	131.67	17.02	30.16	44.11	112.71	43.86	30.07	✓	100	3.07	29.43	18.01	29	30	30	30	29.51	900	62%	7.4	11,415						
23.00	4.93	65.93	0.25	61	30	70.62	71.55	72.23	73.65	4.38	23.82	17.21	131.13	16.98	30.23	44.13	112.67	43.84	31.01	✓	100	3.07	29.43	18.01	29	29	30	30	29.53	900	62%	7.2	11,338						
0.00	4.92	66.01	0.25	60	30	70.62	71.68	72.28	73.75	4.40	23.42	17.21	130.89	16.94	30.20	44.11	112.84	43.84	30.87	✓	100	3.06	29.40	18.01	28	29	29	29	29.64	900	62%	7.3	11,190						
1.00	4.91	66.13	0.26	65	30	70.77	71.75	72.43	73.70	4.39	23.58	17.26	130.60	16.98	30.79	44.13	112.75	43.83	31.30	✓	100	3.06	29.51	18.01	29	29	29	29	29.65	900	63%	7.2	11,130						
2.00	4.92	66.11	0.26	64	30	70.68	71.65	72.45	73.75	4.38	23.86	17.25	130.65	16.96	30.76	44.11	112.78	43.84	31.32	✓	100	3.08	29.53	18.01	29	29	28	28	29.65	900	63%	7.0	11,594						
3.00	4.90	66.20	0.26	63	30	70.87	71.79	72.48	73.89	4.39	23.64	17.27	130.50	17.03	30.62	44.23	112.82	43.96	31.21	✓	100	3.06	29.30	18.01	29	29	28	28	29.46	900	63%	7.1	10,751						
4.00	4.90	66.18	0.26	62	30	70.82	71.75	72.53	73.89	4.39	23.17	17.26	130.50	17.02	29.49	44.25	111.89	43.96	30.35	✓	100	3.07	29.77	18.01	29	29	28	28	29.28	900	63%	7.0	11,576						
5.00	4.90	66.18	0.26	61	30	70.87	71.84	72.53	73.89	4.39	22.91	17.26	130.10	17.01	29.61	44.23	111.81	43.96	30.11	✓	100	3.08	28.47	18.01	29	30	29	29	29.24	900	63%	7.2	11,190						
6.00	4.90	66.42	0.26	60	30	70.96	71.04	72.63	74.09	4.40	22.99	17.27	130.16	17.00	29.62	44.27	112.16	44.09	30.28	✓	100	3.06	28.52	18.01	29	30	29	29	29.22	900	63%	7.1	11,233						

Petroleum Oil Lubricants Daily Status

Consumption of day		Total stock Balance
Compressor oil	15+	- + - = 15
Engine oil	15+	- + - = 15
a	cumulative flow reading - 6 am	
b	cumulative flow reading - 6 pm	
c	Cumulative flow next morning 6am	
c-a	Flow for the day in Scfm	2,65,221

Reason :

N.G.PCL  
(N.G.Chanesh)

PKG AT A Normal Running

A. Venkateswaran  
Deeprak Kumar Venkateswaran  
ONGC - Incharge (Mech)

Day Shift

Raju  
(K. P. Raju)

Night Shift

Suratha Babu  
(F. Suratha Babu)



**Oil and Natural gas Corporation Limited  
Tatipalka GCS - II**

COMPRESSOR ID 10 KA 101 SI No 7 HF337 B

PACKAGE - A

DATE : 25-07-2025

Time hrs.	Frame, Lube Oil				Frame Bearing Temp.				1st stage cylinder				2nd stage cylinder				After cooler Separator		Cooling Water				Cylinder CW out temp				Control valve position %	Engine speed (RPM)	Engine load %	Instrument air press ure	Gas flow Sm <sup>3</sup> /Hr					
	Press Kg/cm <sup>2</sup>	Temp °C	Oil Filter ΔP	Level in %	CW Out from OC	BRG #1	BRG #2	BRG #3	BRG #4	Suction	Pr. Kg/cm <sup>2</sup>	Temp °C	Pr. Kg/cm <sup>2</sup>	Temp °C	Suction	Pr. Kg/cm <sup>2</sup>	Temp °C	Pressure Kg/cm <sup>2</sup>	Temp °C	Lubricator Plunger operating	Level in %	Press. Kg/cm <sup>2</sup>	Temp °C	Motor Amp	Cyl #1 °C	Cyl #2 °C	Cyl #3 °C	Cyl #4 °C								
	Temp °C					TT-1307	TT-1308	TT-1309	TT-1310	TT-1302	TT-1301	TT-1304	TT-1311	TT-1303	PT-1305	TT-1312	PT-1307	TT-1305	LT-1305	PT-1308	TT-1315															
TAG NO.	PT-1306	TT-1306	DPT-1301																										SOV-1301							
normal	3.5	68	0.3	50	< 56					5	40	20	138	20.1	58	56.68	136.5	55.76	58											800-1000	< 90	> 5.0				
alarm	2.81	< 68	1	< 65	62					> 3.76	< 40	< 23.60	168	< 23.60	< 58	60.8	171	60.4	60.4		> 75	> 2.5	62	62	62	62										
7.00	4.89	66.45	0.25	65	30	71.06	71.98	72.52	74.04	4.39	22.71	17.30	130.32	17.06	29.98	44.23	114.43	63.94	30.87	✓	100	3.06	29.40	18(1)	29	30	28	32	36.45	900	63%	7.2	11,757			
8.00	4.90	66.47	0.26	64	30	71.08	72.04	72.63	74.06	4.40	22.73	17.35	130.28	17.08	30.03	44.26	114.45	63.96	30.89	✓	100	3.08	29.39	18(1)	30	30	29	32	36.45	900	63%	7.0	10,151			
9.00	4.92	66.40	0.26	63	30	70.97	71.99	72.53	74.01	4.40	23.73	17.26	130.74	17.00	30.67	44.17	112.62	63.88	31.33	✓	100	3.07	29.74	18(1)	30	32	29	30	37.85	900	64%	7.4	10,190			
10.00	4.91	66.52	0.24	62	31	71.01	71.99	72.63	74.14	4.39	23.32	17.27	130.11	17.01	26.62	44.17	106.63	63.98	31.82	✓	100	3.16	29.62	18(1)	32	34	31	32	37.47	900	64%	7.0	10,384			
11.00	4.91	66.52	0.26	61	32	71.06	71.94	72.61	74.14	4.39	23.64	17.23	130.54	17.02	31.09	44.13	108.82	63.80	31.65	✓	100	3.08	29.98	18(1)	33	35	32	32	37.59	900	64%	7.0	10,331			
12.00	4.91	66.57	0.25	60	32	70.96	72.04	72.63	74.04	4.39	24.19	17.23	131.04	17.01	31.66	44.15	113.31	63.88	32.19	✓	100	3.06	30.26	18(1)	32	33	32	32	38.26	900	64%	7.4	10,452			
13.00	4.91	66.46	0.26	65	31	70.81	71.89	72.53	73.93	4.39	23.93	17.25	130.74	17.00	31.04	44.13	115.06	63.84	31.97	✓	100	3.07	30.11	18(1)	31	32	30	31	38.6	900	63%	7.0	10,336			
14.00	4.91	66.47	0.26	64	31	70.96	71.94	72.63	74.09	4.40	24.03	17.25	130.74	16.97	31.01	44.17	113.11	63.80	31.84	✓	100	3.07	30.04	18(1)	31	32	30	31	38.12	900	64%	7.2	10,473			
15.00	4.91	66.47	0.26	63	31	71.11	72.04	72.72	74.24	4.39	24.14	17.21	131.04	16.98	31.50	44.15	113.36	63.84	32.11	✓	100	3.07	30.26	18(1)	31	32	30	32	38.74	900	64%	7.0	10,431			
16.00	4.91	66.40	0.24	62	30	71.11	71.99	72.71	74.14	4.39	24.84	17.24	131.13	16.93	31.79	44.09	117.70	63.79	32.50	✓	100	3.07	30.65	18(1)	30	31	29	31	38.12	900	64%	7.2	10,445			
17.00	4.90	66.30	0.24	61	29	71.11	72.09	72.73	74.19	4.39	25.16	17.22	132.77	16.95	31.79	44.17	112.94	63.88	32.21	✓	100	3.17	30.38	18(1)	30	30	29	31	37.93	900	64%	7.0	11,898			
18.00	4.89	66.36	0.24	60	29	71.06	71.92	72.67	74.09	4.39	24.40	17.23	122.55	16.96	30.97	44.07	113.46	63.78	31.23	✓	100	3.05	30.04	18(1)	30	30	29	31	37.93	900	64%	7.1	11,568			
19.00	4.91	66.58	0.25	65	29	71.11	72.04	72.62	74.19	4.38	24.49	17.20	122.60	16.92	30.67	44.05	113.50	62.96	31.20	✓	100	3.07	30.01	18(1)	30	30	29	31	37.91	900	64%	7.2	11,191			
20.00	4.89	66.47	0.24	64	29	71.16	72.07	72.72	74.09	4.39	24.84	17.22	132.89	16.95	30.82	44.07	113.65	63.78	31.36	✓	100	3.06	30.02	18(1)	29	29	28	30	37.56	900	63%	7.0	11,190			
21.00	4.89	66.47	0.24	63	31	71.06	72.09	72.67	74.14	4.39	23.53	17.23	130.70	16.97	30.65	44.05	112.74	63.74	31.10	✓	100	3.07	28.30	18(1)	30	30	30	28	38.10	900	63%	7.2	11,121			
22.00	4.91	66.40	0.25	62	30	71.16	72.14	72.72	74.14	4.39	25.03	17.24	130.11	16.96	30.62	44.07	112.67	63.76	31.06	✓	100	3.07	29.38	18(1)	30	30	28	28	38.24	900	63%	7.4	10,933			
23.00	4.91	66.35	0.25	61	30	71.01	71.99	72.58	74.04	4.38	23.55	17.21	130.70	16.97	30.57	44.07	112.59	63.74	30.96	✓	100	3.07	29.30	18(1)	30	30	28	28	38.19	900	63%	7.2	10,852			
0.00	4.92	66.60	0.25	60	30	70.77	71.75	72.39	73.83	4.40	23.51	17.21	130.48	16.97	30.61	44.07	112.81	63.73	31.06	✓	100	3.06	29.30	18(1)	30	30	28	28	37.71	900	63%	7.2	10,827			
1.00	4.92	65.84	0.25	65	29	70.56	71.55	72.19	73.55	4.41	22.50	17.26	129.95	16.96	30.47	44.06	111.70	43.76	30.21	✓	100	3.05	28.59	18(1)	29	30	29	29	37.60	900	63%	7.0	10,850			
2.00	4.93	65.79	0.25	64	29	70.57	71.56	72.20	73.58	4.40	22.55	17.27	129.98	16.98	29.28	44.07	111.76	43.75	30.20	✓	100	3.06	28.45	18(1)	29	30	29	29	37.65	900	63%	7.1	10,831			
3.00	4.92	66.06	0.24	63	29	70.77	71.70	72.43	73.75	4.39	22.80	17.23	129.47	16.97	30.11	44.11	112.80	43.81	30.70	✓	100	3.06	28.82	18(1)	29	30	29	29	37.82	900	63%	7.2	10,726			
4.00	4.92	66.04	0.24	62	29	70.77	71.70	72.38	73.80	4.38	22.86	17.23	129.72	16.97	30.26	44.21	112.82	43.85	30.79	✓	100	3.07	29.01	18(1)	29	30	29	29	37.83	900	63%	7.0	10,972			
5.00	4.90	65.98	0.23	61	30	70.67	71.65	72.38	73.70	4.40	22.93	17.30	129.87	17.03	30.23	44.16	112.63	44.17	31.06	✓	100	3.06	29.16	18(1)	29	30	29	29	37.86	900	63%	7.1	10,862			
6.00	4.90	66.54	0.26	60	30	70.16	72.09	72.72	74.14	4.39	23.50	17.21	129.89	17.04	30.60	44.18	113.34	44.23	31.16	✓	100	3.06	29.47	18(1)	29	30	29	29	37.87	900	63%	7.2	9,993			

Petroleum Oil Lubricants Daily Status

Consumption of day Total stock Balance

Compressor oil 15+ - + - = 15' 368

Engine oil 15+ - + - = 15' 447

c-a Flow for the day in Scfm 2,66,907

a cumulative flow reading - 6 am

b cumulative flow reading - 6 pm

c Cumulative flow next morning 6am

c-a Flow for the day in Scfm 2,66,907

Remarks: P/Cn # A Normal Running

Reason:

N.C. Chouhan (N.C. Chouhan)

KPCL

Deeprak Kumar Valsarabwa

ONGC - Incharge (Mech)

Abdullah

Day Shift

</div

Oil and Natural gas Corporation Limited  
Tatipaka GCS - IICOMPRESSOR ID 10 KA 101  
S/N No 7 HF 339 B

PACKAGE - C

DATE : 26-04-2025

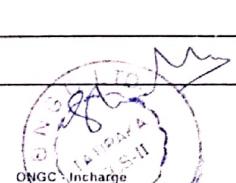
Time hrs.	Frame-Lube Oil				Frame Bearing Temp.				1st stage cylinder				2nd stage cylinder				After cooler Separator Furnace Plunger operating ✓ X	Cooling Water				Cylinder CW out temp				Control value pressure %	Engine speed RPM	Engine load %	Instrument pressure	Gas flow SCFM/hr				
	Press Kg/cm²	Temp °C	Oil Filter AP	Level in %	CW Out from DC		BRG #1	BRG #2	BRG #3	BRG #4	Suction		Discharge		Pressure Kg/cm²	Temp °C	Pr Kg/cm²	Temp °C	Pr Kg/cm²	Temp °C	Pr Kg/cm²	Temp °C	Motor Amp	Cyl #1	Cyl #2	Cyl #3	Cyl #4							
					Temp °C	Temp °C					Pr Kg/cm²	Temp °C	Pr Kg/cm²	Temp °C																				
TAG NO	PT-1506	TT-1506	DPT-1501		TT-1507	TT-1508	TT-1509	TT-1510	PT-1502	TT-1501	PT-1503	TT-1511	PT-1504	TT-1505	1T-1512	PT-1507	TT-1505	LT-1505	PT-1508	TT-1515														
normal	3.5	68	0.3	50	< 56		77	+	5	40	20	138	20.1	56.63	12.95	55.76	58	85	3.5	40	40	49	49	800 1000	> 90	> 50								
alarm	2.81	< 68	1	< 85	62		88		> 3.76	< 40	< 23.60	168	< 23.60	< 58	60.8	1.1	60.4	60.4	> 75	> 2.5	52	52	52	52	52	52	52	52						
7.00																																		
8.00																																		
9.00																																		
10.00																																		
11.00																																		
12.00	4.77	6632	0.25	65	32	73.99	73.11	71.26	> 0.82	4.19	21.58	16.81	136.17	16.18	36.12	43.98	121.61	43.51	38.53	✓	100	3.05	31.40	12(1)	27	36	34	25	71.221	900	64%	72	9.917	
13.00	4.68	67.50	0.25	64	34	75.60	75.51	13.31	-12.91	4.35	22.01	14.91	137.01	12.00	37.34	14.40	122.67	44.05	100.07	✓	100	3.05	32.80	18(1)	38	36	35	26	33.70	900	64	44	9.812	
14.00	4.65	68.03	0.26	63	32	76.29	76.48	74.04	73.50	4.33	21.76	16.95	136.75	16.95	36.70	44.01	121.71	43.53	39.97	✓	100	3.02	32.31	18(1)	38	36	36	23	73.13	900	64	70	9.865	
15.00	4.64	68.18	0.26	62	32	76.43	76.63	74.19	73.75	4.36	20.81	17.24	135.82	16.96	36.07	43.96	121.32	43.47	38.63	✓	100	3.04	31.70	18(1)	38	36	36	24	73.40	900	64	72	9.925	
16.00	4.64	67.88	0.26	61	31	76.48	76.88	74.24	73.75	4.35	20.59	17.23	135.58	17.00	36.29	45.82	121.27	43.35	38.93	✓	100	3.04	31.97	18(1)	39	37	37	23	73.26	900	64	74	9.879	
17.00	4.64	67.99	0.26	60	30	76.43	76.63	74.19	73.75	4.34	21.43	17.20	136.45	16.98	36.68	48.90	121.95	43.37	39.70	✓	100	3.09	32.09	18(1)	38	37	36	22	79.84	900	64	73	11.561	
18.00	4.66	67.98	0.26	65	29	76.47	76.63	74.24	73.75	4.33	20.45	17.30	136.61	17.4	36.75	45.20	120.85	44.84	39.37	✓	100	3.03	32.19	18(1)	38	37	36	21	79.87	900	64	72	11.564	
19.00	4.63	68.13	0.26	64	29	76.83	76.78	74.29	73.99	4.24	21.09	17.27	138.07	17.06	35.90	45.01	123.32	44.52	37.20	✓	100	3.01	31.40	12(1)	38	37	36	27	80.561	900	64	71	12.026	
20.00	4.64	67.99	0.26	63	28	76.58	76.78	74.24	73.83	4.23	20.43	17.22	137.24	17.04	35.56	44.89	122.37	44.37	37.39	✓	100	3.02	30.87	12(1)	37	36	35	26	77.461	700	64	70	11.791	
21.00	4.63	68.03	0.26	62	31	76.68	76.87	74.33	74.04	4.35	20.15	17.28	135.63	17.06	35.57	44.50	121.42	44.03	37.34	✓	100	3.03	30.57	18(1)	37	36	35	25	78.36	900	63	72	11.512	
22.00	4.64	67.84	0.26	61	31	76.53	76.73	74.14	73.75	4.36	20.11	17.27	135.24	17.03	35.73	44.20	121.12	43.82	37.90	✓	100	3.04	31.06	18(1)	37	36	35	24	78.28	900	63	74	11.379	
23.00	4.63	67.79	0.26	60	31	76.58	76.73	74.14	73.70	4.35	20.11	17.25	134.80	17.02	35.70	44.15	121.27	43.68	38.14	✓	100	3.02	31.16	18(1)	37	36	35	23	78.17	900	63	75	11.780	
0.00	4.64	67.96	0.26	65	31	76.53	76.68	74.14	73.75	4.34	20.18	17.22	134.85	16.99	36.00	43.90	120.04	43.51	38.24	✓	100	3.04	31.16	18(1)	37	36	35	25	75.18	51	900	63	74	11.607
1.00	4.62	67.89	0.26	64	30	76.53	76.68	74.14	73.65	4.34	20.13	17.20	135.04	16.98	35.82	43.96	120.93	43.51	38.19	✓	100	3.04	31.23	18(1)	37	36	34	25	79.36	900	63	72	11.775	
2.00	4.63	67.84	0.26	63	30	76.48	76.66	74.10	73.63	4.35	20.18	17.22	135.08	16.99	35.58	43.92	120.91	43.53	38.20	✓	100	3.05	31.26	18(1)	37	36	34	25	79.30	900	63	71	11.665	
3.00	4.63	67.74	0.26	62	30	76.43	76.63	74.09	73.60	4.33	20.18	17.19	134.95	17.05	35.95	44.05	121.07	43.60	38.36	✓	100	3.03	31.21	18(1)	37	36	34	26	79.51	900	63	70	11.620	
4.00	4.63	67.79	0.26	61	30	76.39	76.58	74.04	73.53	4.35	20.11	17.20	133.97	17.01	35.75	44.13	120.54	43.62	38.46	✓	100	3.03	31.18	18(1)	37	36	34	26	80.79	900	63	72	11.666	
5.00	4.65	67.74	0.26	60	30	76.33	76.58	73.99	73.53	4.35	19.74	17.25	134.31	16.98	35.29	44.14	121.99	43.63	37.85	✓	100	3.02	30.77	18(1)	37	36	33	25	78.59	900	63	71	11.580	
6.00	4.62	67.99	0.26	65	30	76.58	76.78	74.19	73.79	4.35	19.74	17.24	134.46	17.08	35.21	44.19	121.59	43.72	37.70	✓	100	3.02	30.53	18(1)	37	36	34	25	78.28	900	63	70	10.279	

Petroleum Oil Lubricants Daily Status		
A Consumption of day	15	15
Compressor oil	-	-
Engine oil	15	30
b Cumulative flow reading - 6 am		
c Cumulative flow reading - 6 pm		
c Cumulative flow next morning 6am		
c-a Flow for the day in Scfm	2,699.99	

Remarks : P/G H.C Normal Running

Signature  
N.G. Chet  
KPLC  
(N.G. Chet)

Deopak Kumar Vishwakarma  
ONGC - Incharge (Mech)



Scanned with OKEN Scanner

**Kirloskar**  
Pneumatic

Kirloskar Pneumatic Company Limited  
Compressor Model 7 HOS 4-2  
Compressor Make Dresser-Kand  
Location: TATIPIKA, RJY ASSET

**Oil and Natural gas Corporation Limited**  
**Tatipaka GCS - II**

**PACKAGE - A**

DATE : 26-07-2025

Time hrs.	Frame, Lube Oil				Frame Bearing Temp.				1st stage cylinder				2nd stage cylinder				After cooler Separator		Lubricator Plunger operating	Cooling Water				Cylinder CW out temp				Control valve position %	Engine speed (PPM)	Engine load %	Instru- ment air pres- ure	Gas flow Sm <sup>3</sup> /Hr	
	Press Kg/cm <sup>2</sup>	Temp °C	Oil Filter ΔP	Level in % from OC	BRG #1	BRG #2	BRG #3	BRG #4	Suction	Pr. Kg/cm <sup>2</sup>	Temp °C	Pr. Kg/cm <sup>2</sup>	Temp °C	Pr. Kg/cm <sup>2</sup>	Temp °C	Pr. Kg/cm <sup>2</sup>	Temp °C	Cyl # 1	Cyl # 2	Cyl # 3	Cyl # 4												
	Temp °C				°C																												
TAG NO.	PT-1305	TT-1306	DPT-1301		TT-1307	TT-1308	TT-1309	TT-1310	PT-1302	TT-1301	PT-1303	TT-1311	PT-1304	TT-1303	PT-1305	TT-1312	PT-1307	TT-1305	LT-1305	PT-1308	TT-1315					SOV-1301							
normal	3.5	68	0.3	50	< 56		77		5	40	20	138	20.1	58	56.68	136.5	55.76	58	85	3.5	40		40	40	40		800-1000	< 90	> 5.0				
alarm	2.81	< 68	1	< 85	62		88		> 3.76	< 40	< 23.60	168	< 23.60	< 58	60.8	171	60.4	60.4	> 75	> 25	62	62	62	62									
7.00	6.89	66.42	0.25	65	30	71.11	72.14	72.72	74.19	4.38	23.17	17.35	130.45	17.06	31.20	46.43	113.50	46.10	32.31	✓	100	3.07	30.35	18(1)	3.0	32	30	33	3645	900	63%	7.1	11,466
8.00	4.90	66.45	0.25	64	30	71.16	72.15	72.72	74.18	4.39	23.18	17.36	130.16	17.08	31.21	46.42	113.53	46.11	32.34	✓	100	3.08	30.36	18(0)	3.0	32	30	33	3647	900	63%	7.0	9,283
9.00	4.42	66.37	0.26	G3	30	71.06	72.04	72.67	74.14	4.34	23.66	17.29	130.56	17.00	31.67	44.27	113.78	43.76	32.82	✓	100	3.07	30.99	18(1)	3.0	32	30	30	26.71	900	64%	7.1	9,710
10.00	4.89	66.54	0.26	62	3.9	71.26	72.28	72.52	74.26	4.40	23.13	17.35	130.55	17.17	31.24	47.46	115.67	43.76	35.07	✓	100	3.07	32.04	18(1)	3.4	32	32	32	27.66	900	64%	7.2	9,971
11.00	4.90	66.57	0.26	61	3.4	71.16	72.09	72.72	74.19	4.39	71.53	17.27	134.01	16.97	34.65	44.03	116.19	43.70	35.91	✓	100	3.07	33.36	18(1)	3.4	32	32	32	27.74	400	64%	7.4	9,921
12.00																																	
13.00																																	
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4.00																																	
5.00																																	
6.00																																	

Daily running hrs & Cumulative hrs

Serial No.	Daily Running hrs	Cumulative hrs
Package - A	05:50	51,539
Package - B	00:30	46,216
Package - C	18:35	53,947

Petroleum Oil Lubricants Daily Status

	A Consumption of day	Total stock Balance
Compressor oil	- +	15 = 15
Engine oil	15+	- + 15 = 30

a	cumulative flow reading - 6 am
b	cumulative flow reading - 6 pm
c	Cumulative flow next morning 6am
c-a	Flow for the day in Scfm

PKG Trip & Change over details

Change over from PKG	to
start time	
stop time	
PKG Trip time	

Reason:

DAY SHIFT

*(S.Y.)*  
(K. F. Rani)

Remarks: PKG #A stand By Mode

N.G. Ch  
KPCL  
(N.G.Chanu)

Deepak  
Kumar Virender Kumar  
ONGC - Incharge (Mech)



Scanned with OKEN Scanner

Time hrs.	Frame, Lube Oil				Frame Bearing Temp.				1st stage cylinder				2nd stage cylinder				After cooler Separator		Cooling Water				Cylinder CW out temp				Control valve position %	Engine speed (PPM)	Engine load %	Instrument air pressure	Gas flow Std Mhr				
	Press. Kg/cm²	Temp °C	Oil Filter AP	Level in %	CW Out from OC	BRG #1	BRG #2	BRG #3	BRG #4	Suction		Discharge		Suction		Discharge		Pressure Kg/cm²	Temp °C	Louvered Plunger operating		Cooling Water				Cylinder CW out temp									
					Temp °C	BRG #1	BRG #2	BRG #3	BRG #4	Temp °C	Kg/cm²	Temp °C	Kg/cm²	Temp °C	Kg/cm²	Temp °C	Kg/cm²	Temp °C	Motor Amp	✓ X	✓ X	Level in %	Press. Kg/cm²	Temp °C	Motor Amp	Cyl #1	Cyl #2	Cyl #3	Cyl #4						
TAG NO.	PT-1506	TT-1506	DPT-1501		TT-1507	TT-1508	TT-1509	TT-1510	PT-1502	TT-1501	PT-1503	TT-1504	PT-1505	TT-1503	PT-1504	TT-1505	PT-1507	TT-1505	PT-1508	TT-1515															
normal	3.5	68	0.3	50	< 56		77		+ 5	40	20	13B	- 20.1	56.8	136.5	- 55.76	58						49	49	49	49	805-1000	+ 50	+ 50						
alarm	2.81	+ 68	1	+ 85	62		88		+ 3.76	< 40	< 23.60	16B	< 23.60	+ 58	+ 17.1	+ 60.4	+ 60.4	+ 75	+ 2.5	+ 62		62	62	62	62										
7.00	4.64	68.03	0.26	65	29	76.68	76.77	74.18	73.75	4.32	19.98	17.25	134.20	17.06	35.86	44.13	109.93	43.66	38.86	✓	100	3.02	31.32	18(1)	36	36	34	35	75.39	900	64%	7.2	11,714		
8.00	4.65	68.02	0.26	64	30	76.69	76.78	74.19	73.76	4.33	20.03	17.26	134.21	17.08	35.87	44.16	109.96	43.68	38.87	✓	100	3.02	31.33	18(1)	37	37	35	36	75.38	900	64%	7.0	10,419		
9.00	4.63	68.00	0.26	63	36	76.68	76.83	74.19	73.89	4.31	21.87	17.25	136.52	17.06	37.57	44.13	122.34	43.66	41.05	✓	100	3.01	32.92	18(1)	38	38	36	36	75.77	900	64%	7.4	10,468		
10.00	4.62	68.18	0.26	62	36	76.63	76.42	74.33	73.94	4.12	22.82	17.15	137.35	16.98	38.34	44.15	108.57	43.68	41.90	✓	100	3.01	33.75	18(1)	39	39	37	38	77.20	94.5	64%	7.2	10,715		
11.00	4.63	68.02	0.26	61	37	76.68	76.78	74.19	73.85	4.32	22.97	17.17	137.97	16.93	38.44	44.17	108.57	43.70	41.59	✓	100	3.01	33.77	18(1)	40	40	41	41	78.57	900	64%	7.5	10,762		
12.00	4.63	68.13	0.26	60	38	76.68	76.73	74.19	73.75	4.22	23.59	17.16	138.43	16.95	39.34	44.15	114.49	47.68	42.02	✓	100	3.00	34.31	18(1)	40	41	41	42	77.45	900	63%	7.4	10,774		
13.00	4.63	68.18	0.26	65	40	76.73	76.78	74.24	73.85	4.34	23.72	17.10	138.34	16.95	39.66	44.15	120.69	43.64	42.32	✓	100	3.00	34.68	18(1)	40	40	38	38	77.12	900	64%	7.2	10,803		
14.00	4.63	68.18	0.27	64	40	76.68	76.71	74.24	73.80	4.33	23.44	17.14	137.61	16.95	38.18	43.90	108.58	43.63	42.83	✓	100	3.01	35.18	18(1)	40	41	38	38	76.92	900	64%	7.1	10,825		
15.00	4.66	68.23	0.27	63	39	76.78	76.89	74.38	73.89	4.34	23.59	17.19	139.00	16.97	37.75	43.70	104.97	43.43	42.81	✓	100	3.02	35.41	18(1)	41	41	39	39	77.62%	900	64%	7.2	10,762		
16.00	4.63	68.33	0.27	62	39	76.72	76.72	74.43	73.99	4.34	23.30	17.21	138.75	16.99	39.88	43.73	104.59	43.43	42.76	✓	100	3.02	35.34	18(1)	41	41	39	39	77.15%	900	63%	7.1	10,776		
17.00	4.65	68.33	0.26	61	39	76.82	76.92	74.43	74.04	4.34	23.74	17.17	138.80	16.95	40.32	43.03	105.32	43.57	43.13	✓	100	3.02	35.46	18(1)	41	41	39	39	82.19%	900	63%	7.2	12,166		
18.00	4.64	68.28	0.27	60	38	76.87	76.97	74.28	74.09	4.35	32.60	17.22	139.78	17.01	38.75	43.96	104.16	43.40	40.98	✓	100	3.01	34.41	18(1)	40	40	38	38	80.95%	700	64%	7.0	12,505		
19.00	4.63	68.26	0.27	65	38	76.92	76.72	74.13	74.04	4.24	22.67	17.20	137.98	17.00	38.70	43.82	104.35	43.41	41.02	✓	100	3.02	34.36	18(1)	40	40	38	38	80.71%	900	64%	7.1	12,813		
20.00	4.61	68.33	0.27	64	38	76.97	77.02	74.28	74.14	4.35	32.12	17.21	139.08	17.02	38.07	43.76	103.37	43.35	39.78	✓	100	3.01	33.41	18(1)	40	40	38	38	80.60%	900	63%	7.2	11,858		
21.00	4.63	68.13	0.27	63	34	76.81	76.99	74.33	74.04	4.34	21.10	17.14	136.31	16.94	36.95	43.68	121.81	43.23	38.83	✓	100	3.04	31.89	18(1)	38	37	36	35	78.30	900	63%	7.4	11,721		
22.00	4.62	68.18	0.26	62	33	76.83	76.98	74.48	74.14	4.35	20.66	17.17	135.68	16.93	36.51	43.80	121.01	43.31	38.24	✓	100	3.03	31.36	18(1)	36	37	35	35	78.38	900	63%	7.3	11,760		
23.00	4.63	67.81	0.27	61	33	76.63	76.83	74.19	73.85	4.24	20.18	17.14	136.98	16.95	35.73	43.82	108.68	43.35	37.60	✓	100	3.02	30.78	18(1)	36	37	35	35	79.31	900	63%	7.2	11,721		
0.00	4.63	67.89	0.26	60	33	76.58	76.76	73.74	74.14	4.36	20.07	17.22	134.15	16.99	35.70	43.84	120.64	43.27	37.73	✓	100	3.02	30.78	18(1)	36	37	35	35	78.91	900	63%	7.5	11,590		
1.00	4.63	67.79	0.26	65	31	76.58	76.71	74.14	73.75	4.35	19.78	17.26	134.41	17.05	35.58	43.82	106.87	43.41	37.68	✓	100	3.02	30.79	18(1)	36	37	34	34	79.01	900	63%	7.2	11,258		
2.00	4.64	67.84	0.26	64	31	76.47	76.73	74.15	73.75	4.36	19.79	17.27	134.40	17.06	35.50	43.93	104.04	43.45	37.66	✓	100	3.03	30.78	18(1)	36	37	34	34	79.20	900	63%	7.1	12,014		
3.00	4.66	67.79	0.26	63	30	76.53	76.68	74.09	73.60	4.35	19.82	17.17	134.51	16.95	35.70	43.88	105.64	43.33	38.07	✓	100	3.03	30.99	18(1)	36	37	34	34	78.80	900	63%	7.0	11,622		
4.00	4.66	67.89	0.26	62	30	76.53	76.73	74.16	73.70	4.35	20.11	17.22	136.49	16.93	36.19	43.70	109.63	43.35	38.63	✓	100	3.03	31.40	18(1)	36	37	35	36	78.84	900	63%	7.2	11,657		
5.00	4.65	67.84	0.26	61	30	76.53	76.63	74.14	73.60	4.35	20.00	17.19	134.90	16.98	36.00	43.68	107.78	43.35	38.53	✓	100	3.02	31.28	18(1)	37	37	35	36	78.85	900	63%	7.0	11,519		
6.00	4.63	68.03	0.26	60	30	76.63	76.78	74.19	73.85	4.33	19.93	17.16	133.82	16.96	35.65	44.07	105.54	43.60	38.27	✓	100	3.02	30.96	18(1)	37	37	35	36	78.78	900	64%	7.2	10,231		

Daily running hrs & Cumulative hrs		
Serial No.	Daily Running hrs	Cumulative hrs
Package - A	00:00	51539
Package - B	00:00	46216
Package - C	04:00	53971

Petroleum Oil Lubricants Daily Status				
	A Consumption	C day	D	Total stock balance
Compressor oil	-1	-1	15 = 15	339
Engine oil	-1	-5	15 = 15	402

a	cumulative flow reading - 6 am	
b	cumulative flow reading - 6 pm	
c	Cumulative flow next morning 6 am	
c-a	Flow for the day in Scfm	380 510

PKG Trip & Charge over details	
Change over from PKG	to
start time	
stop time	
PKG Trip time	
Reason:	

PACn-7C Normal Running

N. C. East  
KPCL (H. C. Tonetti)

Deopar I/c. Vishwakarma  
ONGC - Incharge (Mech)



DAY SHIFT INCHARGE	<u>Srujan</u> (K. P. Raju)
NIGHT SHIFT INCHARGE	Mr. Srinivasa Babu

Oil and Natural gas Corporation Limited  
Tatipaka GCS - II

COMPRESSOR ID 10 KA 101 SI No 7 HF 339 B

PACKAGE - C

DATE : 28-07-2025

Time hrs.	Engine Lube Oil				Frame Bearing Temp.				1st stage cylinder				2nd stage cylinder				After cooler Separator				Cooling Water				Cylinder CW out temp				Control valve position %	Engine speed (RPM)	Engine load %	Instrument air pressure	Gas flow Sm <sup>3</sup> /hr					
	Press Kg/cm <sup>2</sup>	Temp °C	Oil Filter AP	Level in %	CW Out from OC		BRG #1	BRG #2	BRG #3	BRG #4	Suction		Discharge		Suction		Discharge		Pressure Kg/cm <sup>2</sup>	Temp °C	Motor Amp	Cyl #1		Cyl #2		Cyl #3		Cyl #4										
					Temp °C	°C	Pr Kg/cm <sup>2</sup>	Temp °C	Pr Kg/cm <sup>2</sup>	Temp °C	Pr Kg/cm <sup>2</sup>	Temp °C	Pr Kg/cm <sup>2</sup>	Temp °C	Pr Kg/cm <sup>2</sup>	Temp °C	Pr Kg/cm <sup>2</sup>	Temp °C				Pr Kg/cm <sup>2</sup>	Temp °C	Pr Kg/cm <sup>2</sup>	Temp °C	Pr Kg/cm <sup>2</sup>	Temp °C	Pr Kg/cm <sup>2</sup>	Temp °C									
TAG NO	PT-1506	TT-1506	DPI-1501				11-1507	TT-1508	11-1509	TT-1510	PT-1502	11-1501	PT-1503	11-1511	PT-1504	11-1503	PT-1505	11-1512	PT-1507	TT-1505									SOV 1501									
normal	3.5	66	0.3	50	< 56		77		5	40	20	138		20.1	58	56.68	136.5	55.76	58			85	3.5	40		40	40	40		800-1000	< 90	> 50						
alarm	2.81	+ 68	1	< 85	62		88		> 3.76	< 40	< 23.60	16d	< 58	60.8	71	60.4	60.4			> 75	> 2.5	52		62	62	62												
7.00	4.64	68.03	0.26	65	31	76.73	76.87	74.24	73.55	4.34	19.72	17.20	133.92	17.40	23.57	17.78	43.98	120.58	43.53	38.75	✓	100	3.02	31.14	18(1)	37	37	34	35	75.29	900	63%	7.2	11,774				
8.00	4.64	68.04	0.26	64	32	76.72	76.86	74.26	73.56	4.35	19.70	17.22	133.91	17.40	23.57	17.76	44.02	120.56	43.55	38.76	✓	100	3.03	31.15	18(1)	37	37	34	35	75.30	900	63%	7.0	10,639				
9.00	4.63	68.13	0.26	63	31	76.73	76.87	74.27	73.56	4.34	21.36	17.20	135.82	16.99	37.86	18.72	19.18	43.95	40.58	✓	100	3.04	32.52	18(1)	38	38	36	36	76.93	900	64%	7.4	10,457					
10.00	4.64	68.08	0.26	62	33	76.83	76.96	74.33	73.89	4.34	22.71	17.11	133.94	16.90	38.32	18.40	121.40	43.25	41.31	✓	100	3.02	33.70	18(1)	38	38	38	38	76.20	900	64%	7.2	10,752					
11.00	4.64	68.09	0.26	61	40	76.73	76.89	74.24	73.83	4.34	23.33	17.17	139.56	16.95	39.17	18.82	124.05	43.33	42.19	✓	100	3.01	34.74	18(1)	40	40	41	39	76.12	900	64%	7.3	10,486					
12.00	4.64	68.10	0.26	60	40	76.71	76.79	74.27	73.88	4.34	23.69	17.17	139.95	16.94	39.51	10.90	124.04	43.62	41.66	✓	100	3.01	34.85	18(1)	41	41	42	41	75.76	900	63%	7.2	10,384					
13.00	4.65	68.33	0.27	65	40	76.97	76.42	74.33	73.79	4.34	24.14	17.17	139.93	16.95	40.10	125.32	43.55	42.92	✓	100	3.00	35.52	18(1)	41	41	40	40	77.56	900	64%	7.4	10,561						
14.00	4.64	68.38	0.26	64	40	76.97	76.92	74.43	74.14	4.34	24.14	17.20	140.12	16.97	40.17	124.05	43.60	42.93	✓	100	3.01	35.51	18(1)	41	41	40	40	76.70	900	64%	7.0	10,386						
15.00	4.65	68.33	0.26	65	40	76.92	76.92	74.43	74.04	4.34	23.99	17.22	139.72	17.00	40.15	124.09	43.60	42.86	✓	100	3.01	35.36	18(1)	41	41	40	40	77.22	900	64%	7.2	10,481						
16.00	4.64	68.28	0.26	62	40	76.87	76.90	74.38	74.04	4.34	23.30	17.22	138.80	16.96	39.66	124.11	43.64	43.03	✓	100	3.02	35.41	18(1)	41	41	40	40	77.09	900	64%	7.4	10,475						
17.00	4.64	68.33	0.27	61	40	76.92	76.92	74.43	74.09	4.32	22.89	17.19	138.61	16.97	39.41	124.07	43.62	42.99	✓	100	3.02	35.14	18(1)	40	39	40	39	76.85	900	64%	7.0	10,403						
18.00	4.65	68.28	0.26	60	38	76.97	77.02	74.48	74.14	4.33	22.42	17.32	137.92	17.10	38.93	124.54	43.60	42.25	✓	100	3.01	34.65	18(1)	40	39	40	38	76.26	900	64%	7.4	10,421						
19.00	4.64	68.22	0.26	65	37	76.97	77.01	74.43	74.19	4.32	21.76	17.29	138.95	17.06	37.70	124.23	43.58	41.68	✓	100	3.03	34.11	18(1)	39	39	37	38	78.27	900	64%	7.2	12,814						
20.00	4.62	68.26	0.26	64	34	77.02	77.09	74.48	74.24	4.34	21.56	17.22	138.40	17.02	37.39	124.21	43.58	41.21	✓	100	3.02	33.30	18(1)	38	38	36	37	79.14	900	64%	7.0	12,278						
21.00	4.63	68.23	0.27	63	34	76.92	77.07	74.43	74.14	4.33	20.62	17.22	136.17	17.00	36.75	124.27	43.80	39.12	✓	100	3.03	32.60	18(1)	38	38	36	37	78.20	900	64%	7.1	10,390						
22.00	4.64	68.03	0.27	62	33	76.78	76.92	74.28	73.98	4.33	20.51	17.28	135.74	17.08	36.92	124.23	43.80	38.66	✓	100	3.02	31.62	18(1)	37	36	35	37	78.22	900	64%	7.2	11,248						
23.00	4.65	68.00	0.27	61	33	76.78	76.87	74.35	73.84	4.34	20.29	17.28	138.98	17.04	36.93	124.07	43.76	38.15	✓	100	3.01	32.14	18(1)	37	36	35	37	78.29	900	63%	7.4	11,353						
0.00	4.65	68.03	0.27	60	33	76.87	76.92	74.33	73.76	4.34	20.15	17.21	135.63	16.98	36.14	124.05	43.66	38.78	✓	100	3.01	31.53	18(1)	37	36	35	37	78.34	900	63%	7.3	11,300						
1.00	4.65	67.84	0.27	65	31	76.58	76.73	74.14	73.75	4.36	19.85	17.30	135.14	17.01	35.75	124.09	43.60	38.06	✓	100	3.03	31.16	18(1)	37	36	35	37	77.96	900	63%	7.4	11,308						
2.00	4.66	67.86	0.27	64	31	76.59	76.75	74.16	73.78	4.37	19.89	17.31	135.18	17.03	35.76	124.10	43.60	32.96	✓	100	3.02	31.14	18(1)	37	36	34	37	78.11	900	63%	7.2	11,347						
3.00	4.67	67.84	0.26	63	30	76.58	76.74	74.17	73.70	4.36	20.09	17.21	139.14	17.07	36.19	124.03	43.62	37.95	✓	100	3.03	31.15	18(1)	37	35	34	37	78.20	900	63%	7.0	11,343						
4.00	4.66	67.84	0.26	62	30	76.68	76.73	74.16	73.75	4.35	20.26	17.25	135.43	17.00	36.70	124.07	43.66	38.66	✓	100	3.05	31.58	18(1)	37	35	34	37	78.00	900	63%	7.1	11,308						
5.00	4.67	67.84	0.26	61	30	76.58	76.63	74.17	73.70	4.34	20.37	17.29	139.63	17.04	36.56	124.13	43.66	39.11	✓	100	3.05	32.09	18(1)	37	36	34	37	78.52	900	63%	7.2	11,325						
6.00	4.67	68.13	0.26	60	30	76.59	76.83	74.24	73.89	4.35	20.18	17.30	135.53	17.09	36.29	124.09	43.64	39.24	✓	100	3.03	32.01	18(1)	38	38	36	36	78.33	900	64%	7.0	10,932						

Petroleum Oil Lubricants Daily Status		
A	B	C
Corrosion	Wt day	Total stock Balance
Compressor oil	- + - + 15 = 15	324
Engine oil	- + - + 15 = 15	387
a	cumulative flow reading - 6 am	
b	cumulative flow reading - 6 pm	
c	Cumulative flow next morning 6am	
c-a	Flow for the day in Scfm	971,828

Remarks : PKG # C Normal Running

N.G.C. (N.G.Careesh)

Reason: *stabilization*

Dgpk Mr. Valsalavarma  
ONGC - Incharge (Mech)

&lt;p

Time hrs.	Frame Lube Oil				Frame Bearing Temp.				1st stage cylinder				2nd stage cylinder				After cooler Separator				Cooling Water				Cylinder CW out temp				Control valve position %	Engine speed (RPM)	Engine load %	Instrument air pressure	Gas flow Sm³/Hr
	Press Kg/cm²	Temp °C	Oil Filter MP	Level in % from OC	BRG #1	BRG #2	BRG #3	BRG #4	Suction	Discharge	Pr Kg/cm²	Temp °C	Pr Kg/cm²	Temp °C	Pr Kg/cm²	Temp °C	Cyl #1	Cyl #2	Cyl #3	Cyl #4													
					TT-1507	TT-1508	TT-1509	TT-1510	PT-1502	TT-1501	PT-1503	TT-1511	PT-1504	TT-1505	TT-1512	PT-1507	TT-1505	LT-1505	PT-1508	TT-1515													
TAG NO.	PT-1506	TT-1506	PT-1501																														
normal	3.5	65	0.3	50	< 56				77	+	5	40	20	138	20.1	58	56.85	138.5	55.76	58		85	3.5	40	40	40	40	SOV 1591	800-1000	< 90	> 50		
alarm	2.81	- 66	1	< 65	62				88	> 3.76	< 40	< 23.60	168	< 23.60	< 58	60.8	171	60.4	60.4	> 75	> 2.5	62	62	62	62	62							
7.00	4.65	67.94	0.26	G5	32	76.73	76.78	74.14	73.75	4.32	19.67	17.23	134.83	17.04	35.63	14.42	120.98	43.72	38.36	✓	100	3.03	31.16	18(1)	37	37	34	35	73.98	900	63%	7.2	10,820
8.00	4.65	67.99	0.26	64	34	76.74	76.79	74.16	73.76	4.33	19.68	17.22	134.26	17.06	35.62	14.42	120.98	43.76	38.39	✓	100	3.03	31.16	18(1)	37	37	34	35	74.06	900	63%	7.0	10,068
9.00	4.65	67.89	0.27	63	35	76.68	76.13	74.19	73.70	4.33	20.15	17.22	135.19	17.00	36.12	14.46	122.15	44.01	39.27	✓	100	3.01	31.67	18(1)	37	38	35	35	73.28	900	64	7.2	9,917
10.00	4.65	67.94	0.27	62	36	76.68	76.78	74.19	73.75	4.33	20.55	17.04	135.14	17.04	36.63	14.46	122.30	44.15	39.95	✓	100	3.03	32.16	18(1)	38	38	38	38	75.18	900	64	7.4	10,295
11.00	4.65	67.94	0.27	61	36	76.68	76.68	74.19	73.75	4.34	20.92	17.09	135.91	17.09	36.87	14.47	122.6	44.19	40.98	✓	100	3.04	32.36	18(1)	38	38	38	38	74.92	900	64	7.0	10,207
12.00	4.66	68.08	0.26	60	36	76.18	76.87	74.29	73.99	4.35	21.54	17.32	136.21	17.11	37.51	14.47	123.41	44.72	40.56	✓	100	3.04	32.15	18(1)	39	39	37	37	75.79	900	64	7.2	10,256
13.00	4.66	68.13	0.26	65	37	76.92	76.97	74.43	73.99	4.34	21.87	17.30	137.34	17.07	38.07	14.47	124.30	44.42	40.18	✓	100	3.03	33.43	18(1)	39	39	37	37	75.56	900	64	7.0	10,313
14.00	4.65	68.38	0.26	64	37	76.97	76.97	74.14	73.94	4.34	23.08	17.22	138.71	17.00	39.56	14.46	125.32	44.03	42.47	✓	100	3.02	34.85	18(1)	39	39	37	37	75.76	900	64	7.2	10,289
15.00	4.65	68.42	0.26	63	37	76.92	77.02	74.53	74.19	4.32	23.22	17.14	138.80	16.93	39.49	14.40	124.67	44.55	42.34	✓	100	3.03	34.80	18(1)	39	39	37	37	76.78	900	64	7.0	10,209
16.00	4.64	68.28	0.26	62	38	76.97	77.02	74.52	74.24	4.29	23.32	17.07	139.10	17.08	39.80	14.40	124.84	44.71	42.92	✓	100	3.02	35.14	18(1)	40	40	38	38	77.23	900	64	7.2	11,278
17.00	4.63	68.33	0.27	61	37	76.02	77.02	74.58	74.14	4.37	23.08	17.23	138.90	17.00	39.49	14.36	124.40	44.16	41.60	✓	100	3.02	34.91	18(1)	39	39	37	37	80.72	900	64	7.0	11,592
18.00	4.65	68.38	0.27	60	37	77.02	77.07	74.58	74.24	4.34	23.27	17.20	137.88	16.98	39.05	14.39	124.05	43.41	41.73	✓	100	3.04	34.46	18(1)	39	39	37	37	79.54	900	64	7.2	11,391
19.00	4.64	68.28	0.26	65	36	76.97	76.97	74.53	74.14	4.33	23.81	17.25	138.95	17.03	39.77	14.45	124.15	43.58	39.70	✓	100	3.03	33.50	18(1)	38	38	36	36	78.50	900	64	7.1	11,105
20.00	4.63	68.35	0.26	64	36	77.02	77.07	74.58	74.24	4.35	21.81	17.22	138.02	16.98	39.75	14.45	123.49	43.66	39.68	✓	100	3.02	33.99	18(1)	38	38	36	36	77.81	900	64	7.0	11,172
21.00	4.65	68.13	0.26	63	34	76.87	76.92	74.33	74.08	4.34	20.55	17.20	135.62	16.97	36.09	14.48	121.42	43.51	37.90	✓	100	3.05	30.98	18(1)	36	36	35	35	77.48	900	64	7.2	11,168
22.00	4.67	67.79	0.27	62	34	76.53	76.56	74.87	74.60	4.28	18.61	17.19	132.80	16.93	32.65	14.39	118.14	43.49	34.67	✓	100	3.02	28.68	18(1)	34	34	32	32	76.93	900	64	7.4	11,051
23.00	4.65	67.84	0.27	61	32	76.63	76.68	74.14	73.75	4.36	18.42	17.14	132.94	16.93	33.26	14.39	118.40	43.52	34.70	✓	100	3.03	27.17	17(1)	34	34	32	32	76.46	900	64	7.3	11,215
0.00	4.65	67.83	0.27	60	32	76.83	76.87	74.23	73.99	4.33	18.46	17.16	132.01	16.95	32.06	14.39	118.19	43.46	34.92	✓	100	3.02	27.77	18(1)	34	34	32	32	76.73	900	64	7.4	11,034
1.00	4.65	67.94	0.27	65	30	76.73	76.83	74.33	73.85	4.35	18.53	17.16	132.93	16.92	33.28	14.39	118.39	43.51	35.12	✓	100	3.02	28.13	18(1)	34	34	32	32	75.79	900	64	7.2	10,942
2.00	4.64	67.83	0.27	64	30	76.75	76.81	74.29	73.89	4.34	18.51	17.18	132.94	16.93	33.26	14.39	118.40	43.53	34.98	✓	100	3.02	28.13	18(1)	34	34	32	32	75.79	900	64	7.1	11,084
3.00	4.65	68.18	0.27	63	30	76.97	76.97	74.56	76.09	4.34	18.21	17.22	133.33	16.97	33.11	14.41	118.39	43.55	34.95	✓	100	3.02	28.81	18(1)	34	34	32	32	75.36	900	64	7.0	11,078
4.00	4.66	68.08	0.27	62	30	76.87	76.87	74.57	76.04	4.32	18.50	17.18	132.65	16.94	33.16	14.40	118.46	43.60	34.97	✓	100	3.02	28.79	18(1)	34	34	32	32	75.51	900	64	7.2	10,576
5.00	4.64	67.94	0.27	61	30	76.78	76.83	74.33	74.74	4.33	18.57	17.16	132.65	16.94	33.41	14.41	118.78	43.70	35.29	✓	100	3.02	28.23	18(1)	34	35	32	32	76.59	900	64	7.3	11,130
6.00	4.66	67.89	0.27	60	30	76.68	76.76	74.37	74.70	4.34	18.57	17.21	132.75	16.97	33.53	14.41	118.24	43.92	35.55	✓	100	3.02	28.57	18(1)	34	35	32	32	76.22	900	64	7.0	11,166

Petroleum Oil Lubricants Daily Status		
A	Consumption of day	Total stock Balance
Compressor oil	+ 15	= 15
Engine oil	- 15	= 15
a	cumulative flow reading - 6 am	
b	cumulative flow reading - 6 pm	
c	Cumulative flow next morning 6am	
c-a	Flow for the day in Scfm	267353

Remarks : PKG H/C Normal Running  
*N.G.C. (N.G. Ganesh)  
KPCL*

Deepti Kumar Vishwakarma  
ONGC - Incharge (Mech)

St. Nuhullah Shah  
(CSD - NURULLAH SHAH)  
Su (K. Susha Babu)  
*Chittaranjan*  
ONGC - Incharge



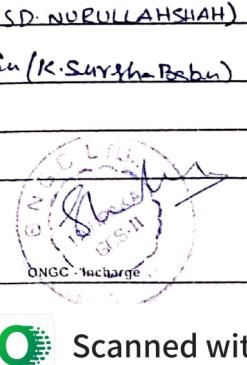
Time hrs.	Frame Lube Oil				Frame Bearing Temp.				1st stage cylinder				2nd stage cylinder				After cooler Separator Lubricator Pumping operating ✓ / X	Cooling Water				Cylinder CW out temp				Control valve position %	Engine speed (RPM)	Engine load %	Instrument air pressure	Gas flow Sm <sup>3</sup> /Hr			
	Press Kg/cm <sup>2</sup>	Temp °C	Oil Filter MP	Level in %	CW Out from OC	BRG #1	BRG #2	BRG #3	BRG #4	Suction		Discharge		Suction		Discharge			Pressure Kg/cm <sup>2</sup>		Motor Amp	Cyl #1	Cyl #2	Cyl #3	Cyl #4								
						Temp °C	°C	Pr Kg/cm <sup>2</sup>	Temp °C	Pr Kg/cm <sup>2</sup>	Temp °C	Pr Kg/cm <sup>2</sup>	Temp °C	Pr Kg/cm <sup>2</sup>	Temp °C	Pr Kg/cm <sup>2</sup>	Temp °C	°C	°C	°C	°C												
TAG NO.	PT-1506	TT-1506	DP1-1501		TT-1507	TT-1508	TT-1509	TT-1510	PT-1502	TT-1501	PT-1503	TT-1511	PT-1504	TT-1503	PT-1505	TT-1512	PT-1512	TT-1505	LT-1505	PT-1508	TT-1515					SOV-1501							
normal	3.5	68	0.3	50	< 56	77	5	40	20	136	201	58	56.68	136.5	55.76	58	85	3.5	40	40	40	40	40	40	40	62	62	62	62	800-1500	> 50	> 50	
alarm	2.81	> 64	1	> 85	62	88	> 3.76	< 40	< 23.60	168	< 23.60	< 58	60.8	171	60.4	60.4	> 75	> 2.5	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62
7.00	4.65	68.08	0.27	65	31	76.83	76.92	74.33	73.89	4.34	18.63	17.25	132.75	11.0	34.85	4.31	120.24	63.86	27.58	✓	100	3.02	30.23	18(1)	35	34	35	34	72.25	900	64%	7.2	9,939
8.00	4.65	68.08	0.27	64	32	76.84	76.93	74.32	73.87	4.35	18.81	17.26	132.76	17.03	34.88	4.32	120.26	43.84	31.90	✓	100	3.02	30.21	18(1)	35	35	34	34	72.30	900	64%	7.0	10,012
9.00	4.65	68.18	0.26	63	34	77.02	77.02	74.43	74.09	4.35	21.47	17.25	136.21	17.03	37.44	4.37	122.38	43.92	40.93	✓	100	3.01	32.75	18(1)	38	38	36	35	75.14	900	64	7.2	9,990
10.00	4.65	68.18	0.26	62	36	76.92	77.01	74.44	74.08	4.34	13.86	17.21	137.82	16.73	38.61	4.34	124.91	44.84	41.98	✓	100	3.01	33.42	18(1)	38	40	38	38	77.81	900	64	7.1	10,259
11.00	4.66	68.13	0.26	61	38	76.78	76.87	74.29	73.99	4.34	9.38	17.19	138.61	16.94	38.91	4.34	124.44	41.72	41.90	✓	100	3.01	34.38	18(1)	40	40	38	38	77.61	900	64	7.0	10,578
12.00	4.65	68.23	0.26	60	38	76.83	76.87	74.33	74.09	4.34	23.66	17.14	139.10	16.95	39.34	4.34	124.89	43.74	42.05	✓	100	3.00	34.41	18(1)	40	40	38	38	71.60	900	64	7.2	10,494
13.00	4.63	68.33	0.26	65	38	76.92	76.93	74.53	74.19	4.36	23.66	17.22	139.39	17.00	39.83	4.31	128.23	43.88	42.47	✓	100	3.01	34.82	18(1)	40	40	38	39	76.92	900	64	7.0	10,530
14.00	4.65	68.33	0.27	64	38	76.92	76.97	74.53	74.19	4.34	23.92	17.21	139.34	16.98	40.00	4.41	125.52	43.98	42.74	✓	100	3.01	35.16	18(1)	40	40	38	39	77.58	900	64	7.2	10,511
15.00	4.65	68.42	0.26	63	38	77.62	76.92	74.58	74.29	4.34	23.81	17.19	139.29	16.96	40.02	4.42	125.51	43.98	42.86	✓	100	3.01	35.21	18(1)	46	46	38	39	77.39	900	64	7.0	10,529
16.00	4.65	68.38	0.26	62	37	77.62	76.97	74.53	74.24	4.35	23.33	17.29	139.34	17.05	39.05	4.34	125.88	43.85	42.20	✓	100	3.02	34.65	18(1)	39	39	37	37	82.15	900	64	7.2	10,664
17.00	4.64	68.42	0.27	61	36	77.06	77.07	74.63	74.33	4.33	22.60	17.20	138.96	16.72	37.99	4.34	124.70	42.94	42.05	✓	100	3.01	33.89	18(1)	38	38	37	37	82.17	900	64	7.0	12,210
18.00	4.65	68.28	0.26	60	36	77.12	77.02	74.63	74.33	4.34	21.90	17.29	136.70	17.02	38.27	4.32	123.71	44.23	40.51	✓	100	3.02	33.19	18(1)	38	38	37	37	79.12	900	64	7.2	12,282
19.00	4.64	68.18	0.26	65	36	76.97	76.92	74.43	74.09	4.35	21.25	17.26	127.27	17.04	36.78	4.34	123.03	44.19	38.73	✓	100	2.96	31.92	18(1)	38	38	37	37	77.89	900	64	7.1	11,518
20.00	4.65	68.13	0.26	64	36	76.87	76.97	74.39	74.04	4.34	20.75	17.28	137.14	17.05	36.41	4.34	122.83	44.17	38.40	✓	100	3.01	31.75	18(1)	28	38	37	37	76.92	900	64	7.0	11,016
21.00	4.65	67.94	0.27	63	33	76.78	76.83	74.29	73.89	4.34	19.10	17.29	136.70	17.02	38.27	4.32	123.71	44.23	40.51	✓	100	3.02	31.21	18(1)	36	36	34	34	77.44	900	63	7.2	11,007
22.00	4.67	67.64	0.27	62	30	76.39	76.48	73.89	73.50	4.33	18.24	17.22	132.21	16.99	31.60	44.70	11.80	44.2	34.67	✓	100	3.07	26.25	18(1)	34	34	32	32	76.91	900	63	7.4	10,938
23.00	4.67	67.74	0.27	61	30	76.88	76.58	74.04	73.65	4.33	17.98	17.27	131.58	17.03	32.38	44.70	11.82	44.25	34.65	✓	100	3.02	26.84	18(1)	34	34	32	32	76.50	900	63	7.5	10,978
0.00	4.66	67.94	0.27	60	30	76.68	76.73	74.24	73.80	4.34	18.02	17.28	131.77	17.02	32.62	44.72	11.81	44.23	34.92	✓	100	3.00	27.67	18(1)	34	34	32	32	76.72	900	64	7.2	11,034
1.00	4.65	68.05	0.27	65	30	76.81	76.83	74.38	73.93	4.33	18.20	17.20	132.02	16.97	33.26	44.70	11.93	44.23	35.31	✓	100	3.01	28.13	18(1)	34	34	32	32	76.52	900	64	7.1	10,942
2.00	4.66	68.07	0.27	64	30	76.83	76.82	74.39	73.94	4.34	18.28	17.22	132.21	16.98	33.28	44.72	11.92	44.26	35.33	✓	100	3.01	28.14	18(1)	34	34	32	32	76.53	900	64	7.0	11,084
3.00	4.67	67.89	0.27	63	30	76.68	76.84	74.26	73.76	4.34	18.53	17.28	131.92	17.02	33.23	44.72	11.95	44.27	36.31	✓	100	3.01	28.02	18(1)	34	34	32	32	76.59	900	64	7.1	11,078
4.00	4.68	67.74	0.27	62	30	76.53	76.58	74.14	73.73	4.34	17.84	17.05	131.48	17.01	32.48	44.76	11.81	44.19	37.31	✓	100	3.01	27.33	18(1)	34	34	32	32	75.67	900	64	7.2	10,596
5.00	4.67	67.64	0.27	61	30	76.53	76.64	74.09	73.60	4.35	17.77	17.27	131.62	17.02	32.41	44.87	11.83	44.37	34.55	✓	100	3.01	27.37	18(1)	34	34	31	32	75.87	900	64	7.0	11,130
6.00	4.66	67.89	0.26	60	30	76.63	76.68	74.14	73.63	4.34	17.80	17.24	131.82	17.02	32.65	44.87	11.88	44.36	34.97	✓	100	3.01	27.72	18(1)	34	34	31	32	75.88	900	64	7.2	10,058

Petroleum Oil Lubricants Daily Status

	A	B	C	Total stock Balance
Compressor oil	- +	- +	15 = 15	294
Engine oil	- +	- +	15 = 15	357
a	Cumulative flow reading - 6 am			
b	Cumulative flow reading - 6 pm			
c	Cumulative flow next morning 6am			
c-a	Flow for the day in Scfm			
	2,67,903			

Remarks : PKG # C Normal Running  
N.G.C. (N.G.C. Chanchal)

Deepraj K. Valsaraj  
ONGC - Incharge (Mech)



Oil and Natural gas Corporation Limited  
Tatipaka GCS - II

COMPRESSOR ID 10 RA 101 SI No 7 HF339 B

PACKAGE - C

DATE : 31/07/2025

Time hrs.	Frame Lube Oil				Frame Bearing Temp.				1st stage cylinder				2nd stage cylinder				After cooler Separator		Cooling Water				Cylinder CW out temp				Control valve position %	Engine speed (RPM)	Engine load %	Instrument air pressure	Cylinder Saturation	
	Press Kg/cm²	Temp °C	Oil Filter S.P.	Level in %	CN Oil from DC		BRG #1	BRG #2	BRG #3	BRG #4	Suction		Discharge		Suction		Discharge		Pressure Kg/cm²	Temp °C	Lubricator Pump operating		Level in %		Press Kg/cm²	Temp °C	Motor Amp	CY #1	CY #2	CY #3	CY #4	
					Temp °C	°C	Pr Kg/cm²	Temp °C	Pr Kg/cm²	Temp °C	Pr Kg/cm²	Temp °C	Pr Kg/cm²	Temp °C	Pr Kg/cm²	Temp °C	Pr Kg/cm²	Temp °C	✓ IX	✓ X	✓ Y	✓ Z	✓ A	✓ B	✓ C	✓ D						
TAG NO.	PT.1506	TT.1506	DPT.1501		TT.1507	TT.1508	TT.1509	TT.1510	PT.1502	TT.1501	PT.1503	TT.1511	PT.1504	TT.1503	PT.1505	TT.1512	PT.1507	TT.1505	LT.1505	PT.1508	TT.1515						SOV 1501					
normal	3.5	68	0.3	50	< 55		77	+	5	40	20	138	20.1	58	58.68	138.5	55.76	58	85	35	40	40	40	40	40	40	40	400-1000	+50	+50		
warn	2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	> 75	> 25	52	52	52	52	52	52	52					
7.00	4.66	67.94	0.27	65	31	76.63	76.73	74.14	73.70	4.33	18.13	17.24	131.48	17.02	33.31	144.78	119.12	44.32	35.80	✓	100	3.01	28.33	18(1) 35	314	32	32	74.15	900	64%	7.2	11933
8.00	4.67	67.96	0.27	64	31	76.68	76.65	74.16	73.75	4.35	18.16	17.25	131.49	17.04	33.32	144.76	119.14	44.33	35.82	✓	100	3.02	28.35	18(1) 35	315	32	32	74.18	900	64%	7.1	10337
9.00	4.65	68.18	0.26	63	33	76.87	77.69	74.14	73.87	4.34	19.01	17.27	132.75	17.04	35.16	144.64	120.68	44.19	38.12	✓	100	7.01	30.43	18(1) 36	316	34	34	72.26	900	64%	7.0	10197
10.00	4.66	68.03	0.26	62	34	76.78	76.87	74.29	73.85	4.24	19.05	17.29	20.09	17.05	33.82	144.68	120.98	44.19	38.88	✓	100	3.00	31.11	18(1) 37	317	35	35	75.74	900	64%	7.2	10540
11.00	4.66	68.03	0.27	61	35	76.78	76.82	74.29	73.99	4.34	19.99	17.27	133.82	17.05	36.17	144.64	121.92	44.15	39.93	✓	100	3.00	31.26	18(1) 38	318	26	26	75.60	900	64%	7.0	10569
12.00	4.66	68.13	0.26	60	37	76.87	76.86	74.33	73.89	4.34	21.25	17.27	135.53	17.05	37.17	144.56	122.03	44.13	40.76	✓	100	3.00	32.94	18(1) 39	318	36	37	76.23	900	64%	6.8	10610
13.00	4.67	68.23	0.26	61	35	76.83	76.87	74.33	74.74	4.34	22.99	17.24	137.83	17.00	38.73	144.52	124.35	44.07	41.64	✓	100	3.00	34.07	18(1) 40	319	37	38	76.76	900	65%	7.0	10526
14.00	4.65	68.21	0.27	60	38	76.91	76.94	74.48	74.19	4.35	23.44	17.24	138.11	17.01	39.94	144.52	124.43	44.11	42.44	✓	100	3.01	34.77	18(1) 40	319	37	38	76.82	900	65%	7.2	10877
15.00	4.61	68.41	0.26	63	38	77.02	77.20	74.61	74.34	4.34	23.91	17.21	138.02	16.91	39.83	144.50	124.28	44.09	42.68	✓	100	3.00	35.01	18(1) 40	319	37	38	76.39	900	66%	7.2	10610
16.00	4.62	68.45	0.26	62	37	77.02	77.11	74.53	74.43	4.34	23.81	17.24	137.89	16.93	39.45	144.54	124.49	44.20	42.57	✓	100	3.00	34.65	18(1) 39	318	36	37	76.72	900	65%	7.2	10143
17.00	4.62	68.41	0.26	61	37	77.11	77.11	74.68	74.39	4.34	23.61	17.20	138.2	16.91	39.44	144.76	124.51	44.19	41.90	✓	100	3.00	34.41	18(1) 39	318	36	37	76.93	900	65%	7.0	12237
18.00	4.64	68.27	0.26	60	35	76.97	76.97	74.38	74.09	4.36	21.76	17.27	136.75	17.05	37.26	144.76	123.08	44.21	39.51	✓	100	3.00	32.23	18(0) 38	317	36	37	79.79	900	64%	7.3	11751
19.00	4.65	68.03	0.26	65	34	76.78	76.87	74.26	73.92	4.34	20.66	17.25	136.90	17.01	36.09	144.56	122.44	44.13	38.19	✓	100	3.00	31.60	18(1) 39	317	36	37	76.69	900	64%	7.3	11275
20.00	4.65	67.99	0.26	61	33	76.78	76.83	74.29	73.95	4.35	20.54	17.27	136.80	17.04	35.85	144.62	122.34	44.15	37.70	✓	100	3.00	31.11	18(1) 38	316	35	36	76.86	900	64%	7.4	10728
21.00	4.66	67.89	0.27	63	34	76.78	76.86	74.14	73.80	4.35	20.40	17.26	135.82	17.04	35.68	144.62	121.81	44.15	37.48	✓	100	3.00	30.79	18(1) 37	317	34	35	76.72	900	64%	7.4	10769
22.00	4.65	67.89	0.27	62	34	76.78	76.73	74.14	73.80	4.34	19.96	17.24	133.63	17.02	35.56	144.70	120.88	44.04	37.58	✓	100	3.00	30.40	18(1) 37	317	34	35	76.69	900	65%	7.0	10856
23.00	4.65	67.89	0.26	61	34	76.68	76.78	74.16	73.83	4.35	19.68	17.25	132.01	17.04	35.48	144.76	119.96	44.34	37.95	✓	100	3.00	30.33	18(1)	316	34	34	77.31	900	64%	7.4	10931
0.00	4.67	67.99	0.27	60	32	76.63	76.68	74.19	73.75	4.35	19.67	17.27	133.48	17.04	35.58	144.80	121.87	44.35	38.07	✓	100	3.01	30.67	18(1)	316	36	34	77.99	900	64%	7.0	11634
1.00	4.65	67.91	0.27	65	32	76.73	76.72	74.29	73.87	4.34	19.45	17.30	133.77	17.08	35.48	144.72	121.37	44.29	37.85	✓	100	3.02	30.65	18(1)	316	26	34	75.89	900	64%	7.2	10942
2.00	4.66	67.89	0.27	64	31	76.72	76.83	74.24	73.94	4.35	19.41	17.32	133.82	17.09	35.42	144.76	121.47	44.27	37.80	✓	100	3.01	30.70	18(1)	315	35	33	75.21	900	64%	7.1	11084
3.00	4.67	67.89	0.27	63	30	76.68	76.73	74.19	73.85	4.34	19.66	17.28	134.31	17.05	35.43	144.72	121.47	44.27	37.80	✓	100	3.01	30.77	18(1)	315	35	33	76.25	900	64%	7.2	11679
4.00	4.67	67.79	0.27	62	30	76.58	76.68	74.19	73.75	4.33	19.34	17.27	134.11	17.05	35.47	144.76	121.12	44.25	37.29	✓	100	3.02	30.11	18(1)	315	35	33	75.58	900	64%	7.1	10596
5.00	4.66	67.79	0.27	61	30	76.68	76.63	74.14	73.70	4.33	19.30	17.25	134.21	17.02	34.77	144.74	120.98	44.27	37.05	✓	100	3.02	30.06	18(1)	315	33	33	75.93	900	64%	7.2	11130
6.00	4.67	67.84	0.27	60	30	76.68	76.68	74.19	73.80	4.36	19.27	17.31	134.07	17.09	34.75	144.71	121.03	44.29	37.02	✓	100	3.01	29.94	18(1)	315	35	33	74.93	900	64%	7.1	10039

Daily running hrs & Cumulative hrs		
Serial No.	Daily Running hrs	Cumulative hrs
Package - A	00:00	51.539
Package - B	00:00	46.216
Package - C	24:00	54.071

a	Cumulative flow reading 6 am
b	Cumulative flow reading 6 pm
c	Cumulative flow next morning 6am
c-a	Flow for the day in Scfm

Remarks:	Com
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