

TIME	CIRC WATER	COMPRESSOR 1			COMPRESSOR 2			COMPRESSOR 3			COMPRESSOR 4			COMPRESSOR 5		
	INLET TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP
12.00	76	2	115	96	3	110	98	3	110	96						
14.00	76	2	120	98	3	115	98	5	114	96						
16.00	76	2	118	98	2	114	98	18	117	96						
18.00	77	2	118	98	2	115	99	10	115	96						
20.00	78	3	120	98	2	115	98	3	115	94						
22.00	78	3	120	99	2	119	99	17	118	97						
24.00	77	2	120	98	5	115	98	10	115	96						
26.00	79	2	122	99	-	-	-	5	112	96						
28.00	78	2	120	98	5	115	98	5	113	97						
30.00	78	2	120	98	5	115	98	5	113	96						
32.00	78	2	120	97	3	115	99	12	115	95						
34.00	78	2	120	98	3	115	98	6	113	96						

MAIN REEFER LOG: USNS GEN JOHN POPE (T-AP110)

DATE 12-1-67

TIME	COLD STORAGE BOX TEMPERATURES										
	ICE CREAM	DAIRY	MEAT	FROZ FOOD	THAW	MEAT	THAW	MEAT	VEG.	BUTT. EGGS	FRUIT
	1	2	3	4	5	6	7	8	9	10	11
1200	0	37	0	0	30	-1	34	5	39	36	40
1400	0	36	0	1	30	-1	34	4	39	36	39
1600	1	37	0	-2	30	2	35	4	39	36	39
1800	0	36	0	-2	30	2	35	3	39	36	39
2000	0	36	0	-1	30	1	34	3	39	36	38
2200	1	36	0	0	31	0	34	4	39	35	39
2400	2	36	0	0	33	0	35	5	39	36	40
0200	0	36	0	0	34	0	34	5	39	36	39
0400	0	36	0	0	34	0	34	4	39	36	38
0600	0	36	0	-1	34	0	36	6	39	37	39
0800	1	36	0	0	34	0	37	7	38	36	39
1000	0	36	-1	0	32	-1	34	6	39	36	39


 CHIEF ENGINEER

REMARKS

1200-1600

Oil DIFFUSER Fan bearings #9-10 & 11.

E. F. F. F.

1600-2000

J. Brooks

2000-2400

J. B.

2400-0200

E. F. F. F.

0200-0600

J. Brooks

0600-1000

J. B.

	CIRC WATER	COMPRESSOR 1			COMPRESSOR 2			COMPRESSOR 3			COMPRESSOR 4			COMPRESSOR 5		
TIME	INLET TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP
12:00	76	2	120	98	2	115	98	10	115	95						
14:00	76	2	120	99	2	110	99	10	115	96						
16:00	76	2	120	98	2	115	99	5	113	97						
18:00	76	2	120	98	2	115	98	8	115	96						
20:00	78	2	120	99	2	116	98	7	110	95						
22:00	78	2	120	98	2	118	98	5	115	97						
24:00	76	2	117	99	4	115	98	3	112	95						
02:00	78	2	120	99	3	115	99	9	115	96						
04:00	77	2	120	98	3	115	98	15	118	97						
06:00	77	2	120	98	3	115	98	8	115	96						
08:00	77	2	120	99	2	115	98	17	117	97						
10:00	77	2	120	98	3	115	98	6	115	95						

MAIN REEFER LOG:

USNS GEN JOHN POPE (T-AP110)

DATE 12-2-67

COLD STORAGE BOX TEMPERATURES											
	ICE CREAM	DAIRY	MEAT	FROZ FOOD	THAW	MEAT	THAW	MEAT	VEG.	BUTT. EGGS	FRUIT
TIME	1	2	3	4	5	6	7	8	9	10	11
1200	2	36	0	-2	30	1	34	2	39	37	39
1400	1	36	0	-2	32	-2	34	-	39	37	39
1600	2	36	0	-2	31	-2	34	18	39	36	39
1800	4	36	0	-2	30	-2	34	13	39	35	39
2000	4	36	0	-1	34	0	34	9	38	36	40
2200	4	37	0	0	32	0	34	8	39	35	39
2400	5	34	-1	0	32	3	35	8	39	38	39
0200	3	35	0	0	33	3	34	7	39	37	39
0400	3	35	0	1	34	2	34	4	39	36	39
0600	1	35	0	-1	34	0	34	3	39	36	39
0800	1	34	1	0	36	1	34	2	38	37	39
1000	1	35	0	0	35	0	34	2	39	36	40

REMARKS

1200-1600 De-Frost #8 Box @ 1410.

1600-2000

2000-2400

2400-0200

0200-0600

0600-1000


 CHIEF ENGINEER

TIME	CIRC WATER	COMPRESSOR 1			COMPRESSOR 2			COMPRESSOR 3			COMPRESSOR 4			COMPRESSOR 5		
	INLET TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP
12:00	78	2	120	98	2	115	99	5	115	97						
14:00	79	3	124	99	2	115	98	5	115	96						
16:00	80	3	120	99	2	115	98	10	115	96						
18:00	80	3	120	99	2	115	98	5	115	96						
20:00	80	3	120	98	2	114	99	8	115	95						
22:00	80	3	120	98	2	118	99	12	115	95						
24:00	77	2	120	99	2	115	98	2	110	95						
26:00	77	2	120	98	4	115	98	12	115	97						
28:00	77	2	120	98	4	115	98	10	115	96						
30:00	77	2	120	98	4	115	98	12	115	97						
32:00	76	2	120	98	1	115	98	17	105	94						
34:00	76	2	120	98	4	115	98	10	115	97						

MAIN REEFER LOG: USNS GEN JOHN POPE (T-AP110)

DATE 12-3-67

COLD STORAGE BOX TEMPERATURES												REMARKS	
	ICE CREAM	DAIRY	MEAT	FROZ FOOD	THAW	MEAT	THAW	MEAT	VEG.	BUTT. EGGS	FRUIT		
TIME	1	2	3	4	5	6	7	8	9	10	11		
1200	2	36	0	0	28	0	34	0	39	36	40	1200-1600	
1400	0	35	0	-1	30	0	34	1	39	36	39		
1600	1	36	0	-2	28	0	34	1	39	35	39	1600-2000	
1800	0	34	0	-2	32	-1	34	0	39	35	39		
2000	0	35	0	-1	32	-2	34	0	39	36	40	2000-2400	
2200	0	36	0	-1	32	-2	34	0	39	37	39		
2400	0	35	0	-1	32	-3	34	0	39	36	39	Oil DIFFUSER Fan bearing's 9-10-11 De-frost # 11 DIFFUSER.	
0200	0	36	0	-2	32	-2	34	0	39	36	43		
0400	0	35	0	-1	32	-2	34	0	39	36	40	0400-0800	
0600	0	36	0	1	34	-1	34	6	39	37	41		
0800	1	36	0	0	42	-2	34	0	39	36	40	0800-1200	
1000	19	37	2	2	34	3	35	6	39	38	40		


 CHIEF ENGINEER

[illegible]

MAIN REEFER LOG: USNS GEN JOHN POPE (T-AP110)

DATE 12-4-67

COLD STORAGE BOX TEMPERATURES												REMARKS
	ICE CREAM	DAIRY	MEAT	FROZ FOOD	THAW	MEAT	THAW	MEAT	VEG.	BUTT. EGGS	FRUIT	
TIME	1	2	3	4	5	6	7	8	9	10	11	
1200	7	36	0	0	28	-1	34	2	39	37	39	1200-1600 <i>E. Felt</i>
1400	5	36	-1	0	28	-2	34	1	39	37	39	
1600	5	36	-1	0	30	-2	34	1	39	36	39	1600-2000 <i>G. Brooks</i>
1800	3	36	-1	0	28	-2	34	2	39	36	39	
2000	1	36	-3	0	30	-1	34	0	39	37	39	2000-2400 <i>LSP</i>
2200	1	36	-1	0	31	-2	34	-1	39	36	39	
2400	3	35	-2	-2	32	0	34	2	39	36	40	0000-0400 <i>E. Felt</i>
0200	2	35	-3	0	32	1	34	0	39	36	39	
0400	0	36	-3	2	32	1	34	0	39	37	40	0400-0800 <i>G. Brooks</i>
0600	0	36	-3	1	32	1	34	4	39	36	40	
0800	1	36	-3	0	31	2	34	1	39	36	39	0800-1200 <i>G. Brooks</i>
1000	6	38	7	2	38	4	36	9	40	38	39	
												1800-2000 @ 0930 No Cooling water. Secured All SS. Comp. @ 1100 Cooling water Restored started #1-2 + #3 SS. Comp. <i>LSP</i>


CHIEF ENGINEER

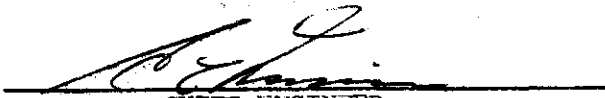
0800-1200 @ 0930 No Cooling water. Secured All SS. Comp. @ 1100 Cooling water restored started #1-2 & #3 SS. Comp.

	CIRC WATER	COMPRESSOR 1			COMPRESSOR 2			COMPRESSOR 3			COMPRESSOR 4			COMPRESSOR 5		
TIME	INLET TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP
12:00	76	5	120	99	2	115	100	4	110	92						
14:00	75	4	115	93	2	115	98	—	—	—						
16:00	—	—	—	—	—	—	—	—	—	—						
18:00	76	5	120	99	5	118	101	12	115	97						
20:00	73	2	115	95	1	115	98	17	115	98						
22:00	73	2	115	94	2	115	97	29	100	91						
24:00	73	2	110	94	2	115	98	20	105	90						
02:00	75	2	115	96	2	115	98	14	110	92						
04:00	74	2	115	96	2	115	98	10	112	94						
06:00	74	2	115	96	2	115	98	10	112	94						
08:00	74	2	115	96	2	115	99	10	114	94						
09:00	74	2	115	97	Secured			14	115	94						

MAIN REEFER LOG: USNS GEN JOHN POPE (T-AP110)

DATE 12-5-67

COLD STORAGE BOX TEMPERATURES											
	ICE CREAM	DAIRY	MEAT	FROZ FOOD	THAW	MEAT	THAW	MEAT	VEG.	BUTT. EGGS	FRUIT
TIME	1	2	3	4	5	6	7	8	9	10	11
1200	4	35	-	4	38	3	34	-	39	43	39
1400	2	35	-	2	-	7	-	-	40	40	43
1600	2	26	-	3	-	30	30	-	40	40	42
1800	5	22	-	2	-	3	26	-	40	39	41
2000	5	-	-	0	-	1	24	12	39	39	40
2200	5	24	-	0	-	0	24	12	40	37	40
2400	2	21	-	0	-	-1	24	3	39	36	39
0200	1	21	-	-1	-	-1	24	2	39	36	40
0400	1	20	-	-1	-	2	23	0	39	36	39
0600	1	22	-	1	-	2	24	0	39	37	40
0800	2	23	-	-2	-	-2	24	3	39	37	40
1000	6	27	-	1	-	0	28	7	40	36	39


 CHIEF ENGINEER

REMARKS

1200-1600 De-Frosting #3-5-8 Bx's.

 1600-2000 SECURED MAIN SS UNITS
 1605, RESTARTED MAIN SS UNITS
 1715 Y. Brink

2000-2400

0000-0400

0400-0800

 0800-1200 @0830 Secured #2 SS. Comp
 for cleaning Condenser @1100 started #2 Comp

TIME	CIRC WATER	COMPRESSOR 1			COMPRESSOR 2			COMPRESSOR 3			COMPRESSOR 4			COMPRESSOR 5		
	INLET TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP
12:00	74	5	120	96	3	120	104	6	112	96						
14:00		Compressors # 1-2-3 Secured @ 1330														
16:00		Compressors Started @ 1600														
18:00	73	7	110	90	3	115	102	5	113	95						
20:00	74	4	110	91	3	120	103	25	94	92						
22:00	73	2	105	90	2	117	101	15	105	95						
24:00	73	2	110	90	2	115	102	3	110	94						
02:00	73	3	115	95	2	115	102	7	114	94						
04:00	72	3	110	90	2	118	102	8	112	94						
06:00	72	3	115	95	2	117	101	12	114	94						
08:00	72	2	110	92	2	117	101	13	115	96						
10:00	72	2	115	95	3	115	102	10	115	95						

MAIN REEFER LOG: USNS GEN JOHN POPE (T-AP110)

DATE 12-6-67

COLD STORAGE BOX TEMPERATURES												REMARKS	
	ICE CREAM	DAIRY	MEAT	FROZ FOOD	THAW	MEAT	THAW	MEAT	VEG.	BUTT. EGGS	FRUIT		
TIME	1	2	3	4	5	6	7	8	9	10	11		
1200	3	-	27	1	-	-2	24	6	39	36	40	1200-1600	S.S. COMPRESSORS SECURED @ 1330.
1400	2	-	27	0	-	-1	22	5	39	36	39	1600-2000	S.S. COMPRESSORS STARTED @ 1600
1600	5	25	25	2	-	3	26	9	40	38	42		
1800	1	20	14	3	-	-2	22	4	39	37	39		
2000	2	21	11	2	-	0	24	2	39	37	40	2000-2400	
2200	3	21	10	3	-	0	24	7	39	38	39		
2400	2	-	9	2	-	-1	26	5	39	36	39		
2600	0	-	8	2	-	-1	25	3	39	36	39		
2800	0	21	6	-1	-	-1	26	0	39	36	39	3000-3400	OIL DIFFUSER FAN BEARINGS #9-10 & 11.
3000	1	20	4	-1	-	-2	26	5	39	37	40		
3200	1	21	4	0	-	0	27	3	39	36	40	3400-3800	
3400	3	30	9	1	-	2	34	7	40	36	39	3800-1200	

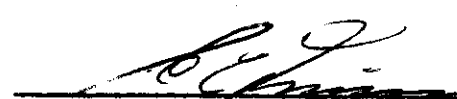

 CHIEF ENGINEER

TIME	CIRC WATER	COMPRESSOR 1			COMPRESSOR 2			COMPRESSOR 3			COMPRESSOR 4			COMPRESSOR 5		
	INLET TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP
12:00	74	3	115	95	2	115	100	14	115	96						
14:00		SS. COMPRESSOR'S SECURED @ 1410														
16:00		SS	• 4		STARTED @ 1605											
18:00	71		•							•						
20:00	72	3	• 110	94	2	113	99	10	110	• 91						
22:00	72	2	• 115	95	3	115	101	12	115	• 94						
24:00	72	2	• 115	95	2	115	100	10	110	• 92						
02:00	73	2	• 115	95	2	115	101	17	115	• 94						
04:00	73	3	120	96	2	115	102	5	110	94						
06:00	73	3	120	96	2	115	102	10	115	94						
08:00	73	2	120	94	2	115	101	14	115	94						
10:00	73	2	120	95	Secured		• 2	12	115	95						

MAIN REEFER LOG: USNS GEN JOHN POPE (T-APL10)

DATE 12-7-67

COLD STORAGE BOX TEMPERATURES												REMARKS	
	ICE CREAM	DAIRY	MEAT	FROZ FOOD	THAW	MEAT	THAW	MEAT	VEG.	BUTT. EGGS	FRUIT		
TIME	1	2	3	4	5	6	7	8	9	10	11		
1200	2	37	13	2	-	-1	33	7	39	36	40	1200-1600 #1-2-3 COMPRESSORS SECURED @ 1410.	
1400	0	33	8	2	-	-1	32	4	39	36	40	<i>E. Feste</i>	
1600	8	36	10	6	-	4	36	8	40	39	42	1600-2000 MAIN SS UNITS STARTED @ 1605	
1800	2	30	8	2	38	0	34	4		36	39	<i>G. Brinks</i>	
2000	2	34	6	1	34	0	34	3	39	36	39	2000-2400	
2200	2	32	5	0	32	0	34	2	40	36	40		
2400	2	31	7	1	30	-2	33	3	39	36	40	<i>G. F.</i>	
2600	2	31	5	0	30	-2	33	2	39	36	40		
2800	2	32	4	0	30	-2	34	1	39	36	40		
3000	2	32	4	1	34	-2	34	3	39	37	41		
3200	3	32	3	0	33	-2	34	3	40	36	39	<i>E. Feste</i>	
3400	3	34	4	1	34	0	34	5	39	37	39	3400-3800	
												<i>G. Brinks</i>	
												3800-1200 @ 0900 Secured #2 S.S. Comp	
												@ 1110 started #2 S.S. Comp	
												<i>G. F.</i>	

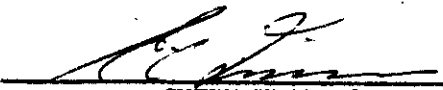

 CHIEF ENGINEER

TIME	CIRC WATER	COMPRESSOR 1			COMPRESSOR 2			COMPRESSOR 3			COMPRESSOR 4			COMPRESSOR 5		
	INLET TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP
12:00	71	3	115	96	4	115	101	3	110	94						
14:00	70	3	112	93	2	115	104	3	105	92						
16:00	70	3	112	94	6	115	94	12	110	92						
18:00	70	3	115	94	4	115	102	5	110	94						
20:00	71	2	115	95	3	115	101	10	100	92						
22:00	71	2	115	94	2	115	100	12	110	94						
24:00	72	2	115	93	2	115	102	3	105	92						
02:00	72	2	115	95	2	115	102	5	105	95						
04:00	72	2	115	95	2	115	102	8	110	96						
06:00	73	2	120	97	3	115	101	5	105	94						
08:00	73	2	120	97	3	115	101	5	105	95						
10:00	70	3	120	97	2	115	100	11	112	94						

MAIN REEFER LOG: USNS GEN JOHN POPE (T-AP110)

DATE 7-2-8-67

COLD STORAGE BOX TEMPERATURES												REMARKS
TIME	ICE CREAM	DAIRY	MEAT	FROZ FOOD	THAW	MEAT	THAW	MEAT	VEG.	BUTT. EGGS	FRUIT	
1200	6	33	2	0	32	-2	35	7	39	41	40	1200-1600 <i>E. Feste</i>
1400	3	34	2	0	30	-3	35	4	39	36	40	
1600	5	33	2	0	30	-2	34	0	39	36	40	1600-2000 <i>G. Brooks</i>
1800	3	34	2	0	30	-2	34	0	39	36	40	
2000	3	34	1	1	28	-2	34	1	39	36	39	2000-2400 <i>G. P.</i>
2200	3	34	0	2	28	-3	34	2	40	37	40	
2400	3	35	0	3	28	-3	35	2	39	36	39	2400-2800 <i>E. Feste</i>
2600	3	35	0	3	28	0	34	3	39	36	40	
2800	2	34	0	2	30	-2	34	2	39	36	40	2800-3200 <i>G. Brooks</i>
3000	1	35	0	0	30	-2	34	1	39	37	40	
3200	0	35	-1	3	29	-1	34	0	39	36	40	3200-3600 <i>G. P.</i>
3400	1	36	-1	0	28	-1	34	1	40	37	39	
3600												3600-4000 <i>G. P.</i>


 CHIEF ENGINEER

TIME	CIRC WATER	COMPRESSOR 1			COMPRESSOR 2			COMPRESSOR 3			COMPRESSOR 4			COMPRESSOR 5		
	INLET TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP
12:00	67	2	110	95	3	110	98	5	105	92						
14:00	66	2	115	95	4	115	102	15	115	94						
16:00	66	2	115	95	3	115	102	10	112	94						
18:00	66	2	115	95	3	115	102	5	110	93						
20:00	66	2	110	90	2	115	100	5	110	94						
22:00	66	1	115	96	10	110	103	5	110	93						
24:00	67	2	115	96	5	90	77	5	100	87						
02:00	67	2	115	96	5	90	77	5	100	87						
04:00	66	2	110	95	5	110	100	15	115	94						
06:00	66	2	110	90	6	110	98	15	115	93						
08:00	66	1	110	90	5	115	100	14	95	86						
10:00	65	1	112	92	4	114	94	25	108	92						

ADU

ADU

ADU

TIME	CIRC WATER	COMPRESSOR 1			COMPRESSOR 2			COMPRESSOR 3			COMPRESSOR 4			COMPRESSOR 5		
	INLET TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP
12:00	68	2	110	96	5	80	80	16	90	86						
14:00	65	2	90	91	5	114	100	5	105	92						
16:00	65	3	96	96	5	114	100	5	106	94						
18:00	65	2	96	94	5	110	100	5	105	94						
20:00	66	1	115	96	5	114	100	13	112	94						
22:00	65	1	110	96	5	88	78	5	106	93						
24:00	66	1	114	96	5	90	96	8	101	93						
26:00	66	1	110	96	5	92	81	10	101	92						
28:00	64	1	100	96	5	90	80	10	100	94						
30:00	65	2	108	94	5	90	80	10	100	94						
32:00	66	1	110	95	4	114	101	3	105	93						
34:00	65	1	107	94	3	117	99	3	105	92						

MAIN REEFER LOG: USNS GEN JOHN POPE (T-AP110)

DATE 12-¹²~~25~~-65

COLD STORAGE BOX TEMPERATURES											REMARKS	
	ICE CREAM	DAIRY	MEAT	FROZ. FOOD	THAW	MEAT	THAW	MEAT	VEG.	BUTT. EGGS	FRUIT	
TIME	1	2	3	4	5	6	7	8	9	10	11	
1200	-3	36	-4	-2	30	-2	35	-3	NOT OPEN			1200-1600
1400	-3	36	-4	-2	29	-2	35	-3	NOT OPEN			1600-2000
1600	4	35	-4	-1	30	4	35	3	40	38	40	
1800	4	35	-5	-1	30	0	35	5	40	38	39	
2000	4	42	-3	-1	30	0	35	3	40	37	40	
2200	4	40	2	-2	30	4	40	4	41	38	40	
2400	4	37	4	-1	30	2	40	4	40	39	40	
0200	4	34	4	-1	30	2	35	4	40	39	40	
0400	4	35	-4	-1	23	-1	36	2	40	40	39	
0600	4	34	-4	-1	30	-2	35	4	40	39	40	
0800	6	40	6	0	30	4	35	6	44	38	41	
1000	5	36	-5	-1	30	-2	35	3	41	38	40	
												1800-1200


CHIEF ENGINEER



TIME	CIRC WATER	COMPRESSOR 1			COMPRESSOR 2			COMPRESSOR 3			COMPRESSOR 4			COMPRESSOR 5		
	INLET TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP
12:00	63	3	90	91	5	100	92	3	105	84						
14:00	63	1	96	90	5	102	95	10	102	84						
16:00	C	0	M P R C S S O R S Secured													
18:00	63	3	94	90	5	100	93	10	103	84						
20:00	62	2	118	99	2	120	102	9	113	96						
22:00	63	2	110	94	4	95	95	8	109	93						
24:00	62	2	110	95	4	115	102	15	92	92						
26:00	62	1	110	95	5	115	102	5	92	100						
28:00	62	1	110	95	5	115	100	5	92	96						
30:00	62	1	110	94	5	115	102	5	94	100						
32:00			M A G W W O - 12 C													
34:00	64	1	111	97	4	115	102	4	110	93						

MAIN REEFER LOG: USNS GEN JOHN POPE (T-AP110)

DATE 12-13-67

COLD STORAGE BOX TEMPERATURES												REMARKS											
	ICE CREAM	DAIRY	MEAT	FROZ FOOD	THAW	MEAT	THAW	MEAT	VEG.	BUTT. EGGS	FRUIT												
TIME	1	2	3	4	5	6	7	8	9	10	11												
1200	3	36	5	1	29	0	34	3	40	39	39	1200-1600											
1400	-3	34	-5	-2	30	-2	35	-3	39	39	39	D. L. Wenner											
1600	4	35	-3	-1	30	4	35	3	40	38	39	1600-2000											
1800	2	36	-3	-1	30	1	35	0	39	38	39	R.D.M.											
2000	4	36	-3	-0	28	0	35	0	41	37	40	2000-2400											
2200	3	36	-4	0	29	-1	35	0	40	38	40	J.H.M.											
2400	3	35	-4	-1	29	-2	35	0	40	40	38	2400-2800											
2600	3	35	-5	-2	29	-2	35	0	40	40	38	D. L. Wenner											
2800	1	36	-4	-2	29	-2	35	0	39	38	38	2800-3200											
3000	2	36	-5	-1	30	-1	35	1	40	39	39	D. L. Wenner											
3200												3200-3600											
3400												R.D.M.											
3600												3600-4000											
3800												3800-4200											
4000												4000-4400											
4200												4200-4600											
4400												4400-4800											
4600												4600-5000											
4800												4800-5200											
5000												5000-5400											
5200												5200-5600											
5400												5400-5800											
5600												5600-6000											
5800												5800-6200											
6000												6000-6400											
6200												6200-6600											
6400												6400-6800											
6600												6600-7000											
6800												6800-7200											
7000												7000-7400											
7200												7200-7600											
7400												7400-7800											
7600												7600-8000											
7800												7800-8200											
8000												7800-1200											

CHIEF ENGINEER

TIME	CIRC WATER	COMPRESSOR 1			COMPRESSOR 2			COMPRESSOR 3			COMPRESSOR 4			COMPRESSOR 5		
	INLET TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP
12:00	62	C	120	100	5	90	94	5	110	94						
14:00	62	0	120	100	5	90	94	5	110	95						
16:00	62	1	120	100	5	90	94	5	110	94						
18:00	62	1	120	98	5	90	94	5	110	95						
20:00	61	1	110	90	3	112	100	5	100	93						
22:00	60	1	110	95	5	98	82	5	106	92						
24:00	60	0	100	85	5	110	98	10	110	94						
02:00			98							93						
04:00	60	2	100	90	5	110	98	5	105	95						
06:00	60	2	100	90	5	110	98	5	105	95						
08:00	58	1	112	97	4	85	92	14	113	96						
10:00	58	1	110	96	4	114	100	14	113	95						

1100-STB4

MAIN REEFER LOG: USNS GEN JOHN POPE (T-AP110)

DATE

COLD STORAGE BOX TEMPERATURES												REMARKS	
	ICE CREAM	DAIRY	MEAT	FROZ FOOD	THAW	MEAT	THAW	MEAT	VEG.	BUTT. EGGS	FRUIT		
TIME	1	2	3	4	5	6	7	8	9	10	11		
1200	1+	34+	5+	2-	30+	0-	35+	40+	40+	38+	39+	1200-1600	
1400	1+	34+	5+	2-	30+	0-	35+	40+	40+	38+	39+	D.L. Wenner	
1600	2	33	-6	-2	30	-2	35	3	39	38	40	1600-2000	
1800	1	33	-5	-2	30	-1	35	3	39	38	40	RDW	
2000	1	36	5	2	30	4	35	0	40	40	41	2000-2400	
2200	3	36	5	2	30	4	35	1	38	40	40	J. H. M.	
2400	2+	35+	6-	2-	30	0	35	1	38	40	40	J. H. M.	
0200	2	35	-6	-2	28	-1	35	0	38	39	40	0200-0400	
0400	1	35	-5	-2	28	-1	35	-1	38	39	40	D.L. Wenner	
0600	1	36	-3	-3	27	4	35	-1	39	39	40	0400-0800	
0800	2	35	6	-2	28	-1	35	0	38	39	40	RDW	
1000	1	36	3	3	27	4	35	1	39	39	40	0800-1200	
 CHIEF ENGINEER												J. H. M.	

TIME	CIRC WATER	COMPRESSOR 1			COMPRESSOR 2			COMPRESSOR 3			COMPRESSOR 4			COMPRESSOR 5		
	INLET TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP
12:00	54	3	115	100	2	113	101	8	110	96						
14:00	54	3	115	98	3	110	100	6	110	96						
16:00	55	3	115	97	3	112	98	7	110	94						
18:00	55	3	115	96	3	110	100	7	110	94						
20:00	55	2	112	96	3	110	100	5	110	94						
22:00	55	2	115	98	3	112	99	4	116	94						
24:00	54	3	115	100	3	110	100	7	110	94						
02:00	54	2	115	98	2	112	99	8	110	96						
04:00	54	2	113	98	2	112	100	8	110	96						
06:00	54	2	115	98	2	112	100	7	110	94						
08:00	54	3	115	100	3	110	100	5	110	96						
10:00	54	2	110	98	2	110	101	5	110	96						

MAIN REEFER LOG: USNS GEN JOHN POPE (T-AP110)

DATE

12/16/67

COLD STORAGE BOX TEMPERATURES												REMARKS	
	ICE CREAM	DAIRY	MEAT	FROZ FOOD	THAW	MEAT	THAW	MEAT	VEG.	BUTT. EGGS	FRUIT		
TIME	1	2	3	4	5	6	7	8	9	10	11		
1200	2	36	-2	-3	30	2	36	1	38	36	39	GHP	
1400	2	36	-3	-3	30	2	36	2	39	36	40		
1600	2	36	2	-3	29	2	36	1	39	36	39	M. Brook	
1800	1	36	-2	-4	29	2	36	1	39	36	39		
2000	2	37	-2	-4	30	2	36	1	39	36	39	21-2400	
2200	2	36	-2	-3	30	2	36	1	39	36	39		
2400	-2	36	-2	-4	30	2	36	1	39	37	39	Y. Brook	
0200	-2	37	-2	-3	28	2	35	2	40	36	39		
0400	-1	36	-2	-3	28	2	36	2	39	36	40	GHP	
0600	-1	36	-2	-3	28	3	36	2	40	36	39		
0800	-2	37	-2	-3	29	3	36	1	40	35	39	2400-0800	
1000	-1	36	-2	-4	28	2	35	2	39	36	39		
												GHP	
												0800-1200	
												GHP	


CHIEF ENGINEER




 CHIEF ENGINEER

TIME	CIRC WATER	COMPRESSOR 1			COMPRESSOR 2			COMPRESSOR 3			COMPRESSOR 4			COMPRESSOR 5		
	INLET TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP
12:00																
14:00			• • •							• • •						
16:00			• • •							• • •						
18:00			• • •							• • •						
20:00			• • •							• • •						
22:00			• • •							• • •						
24:00	54	3	115	98	3	110	100	5	110	96						
02:00	54	2	115	99	2	110	101	7	110	94						
04:00	54	3	115	98	3	110	100	8	110	96						
06:00	54	2	115	97	2	110	102	10	110	96						
08:00	54	2	115	98	2	110	100	5	110	94						
10:00	54	2	110	96	3	110	100	3	100	96						

MAIN REEFER LOG: USNS GEN JOHN POPE (T-AP110)

DATE 12-16-67

COLD STORAGE BOX TEMPERATURES												REMARKS
	ICE CREAM	DAIRY	MEAT	FROZ FOOD	THAW	MEAT	THAW	MEAT	VEG.	BUTT. EGGS	FRUIT	
TIME	1	2	3	4	5	6	7	8	9	10	11	
1200												1200-1600
1400												1600-2000
1600												
1800												
2000												2000-2400
2200												
2400	1	36	-2	-3	30	0	35	3	40	36	39	
0200	1	37	-2	-3	28	-1	34	2	39	37	40	
0400	1	36	-2	-3	29	0	34	2	40	37	40	
0600	2	36	-2	-3	30	1	34	2	39	37	39	
0800	2	37	-1	-4	28	1	34	3	39	36	39	
1000	1	37	-2	-4	28	2	34	3	40	36	40	
												0800-1200


CHIEF ENGINEER







TIME	CIRC WATER	COMPRESSOR 1			COMPRESSOR 2			COMPRESSOR 3			COMPRESSOR 4			COMPRESSOR 5		
	INLET TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP	SUCT PRESS	DISCH PRESS	WATER OUT TEMP
12:00	53	2	115	97	2	120	101	8	112	96						
14:00	53	1	115	101	2	120	101	12	110	96						
16:00	53	2	115	100	2	120	102	6	110	96						
18:00	53	1	115	101	2	120	101	10	110	96						
20:00	53	2	116	100	2	120	102	5	110	96						
22:00	53	2	115	100	2	120	102	10	110	96						
24:00	53	2	110	97	5	95	92	25	90	71						
02:00	53	2	110	97	5	95	85	25	73	15						
04:00	53	2	110	98	3	100	85	10	110	88						
06:00	53	2	115	100	2	110	98	5	110	95						
08:00																
10:00																

3 Control Study