



ENGINE ROOM LOG

MAIN ENGINES

HOURS	UNIT	ENG. RPM	FUEL PRESS.	RACK	CYLINDER EXHAUST TEMPERATURES																LUBE OIL THRU ENGINE		LUBE OIL THRU FILTER		JACKET WATER THRU ENGINE		CRANK CASE VACUUM	AIR MANIFOLD PRESSURE	RED. GEAR OIL TEMP.	CLUTCH AIR PRESS.	RESER. OIL AIR PRESS.		
					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	TEMP.	TEMP.	TEMP.	TEMP.									
					IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT																			
0600	P	853	19														153	78	4	2	162	164	16										
	S	952	16														168	159	22	4	164	167	12										
1200	P																																
	S																																
1800	P	808	21														170	177	58	5	4	167	170	11	1.0	1 1/2	100	140	200				
	S	470	19														172	179	48	4	5	170	173	11	1.0	1 1/2	106	141	200				
2400	P																																
	S																																

GENERATOR ENGINES										OIL REPORT - GALS.					LUBE OIL HOURS SINCE CHANGE						
HOURS	UNIT	LUBE OIL PRESS.	JACKET WATER TEMP.	FUEL PRESS.	VOLTS	AMPS	STEERING RAM PRESS.	L.O. USED PAST 24 HOURS		L.O. USED IN MONTH	SLOP OIL REPORT		FUEL OIL		LUBE OIL		HOUR	Port M.E.	STBD. M.E.	PORT GEN.	STBD. GEN.
								Port M.E.	Stbd. M.E.		Port GEN.	Stbd. GEN.	Total	Rec'd This Date	Total	Used					
0600	P	55	69	62	140	22	300	5	170		Total Aboard 0001	21095	350	0001	6482	5768	246	0			
	S							5			Rec'd This Date	0	0	This Date	24	24	24				
1200	P							1			Gals. Pumped Off This Date	0	0	2400	6506	5892	264				
	S										Total	21095	350								
1800	P	55	177	62	140	20	300	4	181		Total Aboard	21095	350								
	S										Gals. Pumped Off This Month	1254	0	0001	621	188	240	0			
2400	P										Total	19841	339	This Date	24	24	24				
	S										Used 2400	19841	339	2400	643	212	264				

ENGINE HOURS SINCE OVERHAUL					GEARBOX HOURS SINCE OVERHAUL			FUEL OIL FILTER HOURS SINCE CHANGE				
HOUR	Port M.E.	STBD. M.E.	PORT GEN.	STBD. GEN.	HOUR	PORT.	STBD.	HOUR	Port M.E.	STBD. M.E.	PORT GEN.	STBD. GEN.
0001	64546	69188	12528	25639	0001	28228	27838	0001	188	188	240	0
This Date	24	24	24	24	This Date	24	24	This Date	24	24	24	
2400	64570	69212	12552	25627	2400	28402	27862	2400	212	212	264	

WORKS, REPAIRS, ADJUSTMENTS

P.M.E. Air - 232124 264  
 STBD M.E. Air 232124 264  
 M.E. Reco 167 224 191

BE AWARE OF PINCH POINTS - REPORT ALL OIL SPILLS - SAFETY FIRST

Mary Lynn

# HERMANN SAND AND GRAVEL INC. ENGINE ROOM LOG

## MAIN ENGINES

### CYLINDER EXHAUST TEMPERATURES

HOUR	CYLINDER EXHAUST TEMPERATURES																LUBE OIL THRU ENGINE		THRU ENGINE		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	TEMP. IN	TEMP. OUT	Press.	IN	OUT
0600																					
1200																					
1800																					
2400																					

## GENERATOR ENGINES

### OIL REPORT - GALS.

HOURS	UNIT	LUBE OIL PRESS.	JACKET TEMP.	FUEL PRESS.	VOLTS	AMPS	STEERING RAM PRESS.	L.O. USED PAST 24 HOURS		L.O. USED IN MONTH	SLOP OIL REPORT		FUEL OIL		LUBE OIL	
								Port M.E.	Stbd M.E.		Total Gal. Aboard 0001	Rec'd This Date	Total Aboard	Used 24 Hrs		
0600	S									18						
1200	P															
1800	S															
2400	P															

### FUEL DAY TANK FILTER

Pressure	20.1
FWD.	
AFT.	

### ENGINE HOURS SINCE OVERHAUL

HOUR	Port M.E.	STBD. M.E.	PORT GEN.	STBD GEN.
0001	64570	69212	12552	25627
This Date				
2400				

### GEARBOX HOURS SINCE OVERHAUL

HOUR	PORT.
0001	27402
This Date	
2400	

### REMARKS, REPAIRS, ADJUSTMENTS

Revised M.E. Rec'd 0600 Both Eng  
Revised Day Tank Filter 0600

BE AWARE OF PINCH POINTS - REPORT

May 18, 2021 Engine Room Log