

<b>Schedule Date</b> 2017.02.17	<b>Engine Make</b> Detroit Diesel	<b>Engine Model Number</b> 6063TKG5	<b>Engine Serial Number</b> 06R0670843	<b>Engine Spec</b>
<b>Unit Hours</b> 4.1	<b>Unit Make</b> Kohler	<b>Unit Model Number</b> 275RZD	<b>Unit Serial Number</b> 0727647	<b>Unit Spec</b> GM16899-GA1

**AIR INTAKE SYSTEM**

Pre-Cleaner Element	Clean/ Replace	N/A
Air-Filter Element	Clean/ Replace	GOOD
Oil-Bath Air Cleaner	Check/ Change	N/A

**COOLING SYSTEM**

J.W. Coolant Level	Check	GOOD
J.W. Coolant Protection (°F)	Check	-35
J.W. Pump	Lubricate	N/A
J.W. Pump Idler Pulley	Lubricate	N/A
J.W. Hoses	Inspect	GOOD
J.W. Belts	Inspect	GOOD
Aux. Coolant Level	Check	N/A
Aux. Coolant Protection (°F)	Check	
Aux. Water Pump	Lubricate	N/A
Aux. Hoses	Inspect	N/A
Aux. Belts	Inspect	N/A
Radiator Core	Inspect	GOOD
Radiator Bearing	Inspect	N/A
Radiator Cap	Inspect	GOOD
Coolant Analysis	Sample	N/A

**FUEL SYSTEM (DIESEL)**

Injectors	Inspect	
Injection Pump	Inspect	
Fuel Solenoid	Check	
Fuel Filter(s)	Clean/ Replace	
Fuel Lines	Inspect	
Fuel Feed Pump	Inspect	
Fuel Level (%)	Inspect	
Fuel Analysis	Sample	

**FUEL SYSTEM (DRY GAS)**

Hand Throttle Open	Check	
Proper Carb Adjustment	Check	
Proper Fuel Pressure	Check	
Regulator Operation	Check	
Electric Shut-Off Valve	Check	

**IGNITION SYSTEM**

Spark Plugs	Regap/ Replace	
Ignition-Module Harness	Tighten	
Ignition Timing	Check	
Ignition-Cable Connections	Inspect	

**COMPRESSION RESULTS**

1L	2L	3L	4L	5L	6L	7L	8L
1R	2R	3R	4R	5R	6R	7R	8R

**ENGINE LUBRICATION SYSTEM**

Engine Oil	Change	REPLACED
Oil Filter(s)	Replace	REPLACED
Oil-Filter Seal	Replace	N/A
Oil Strainer	Clean	N/A
Oil Cooler	Drain	DRAINED
Oil Hoses	Inspect	GOOD
Prelube Pump	Inspect	N/A
Breather	Clean	GOOD
Oil Separator	Clean	N/A
Make-Up Tank	Fill	N/A
Oil Level	Check	GOOD
Oil Analysis	Sample	N/A

**ADDITIONAL ITEMS**

Control Linkage	Lubricate	N/A
Governor-Rod Ends	Lubricate	N/A
Speed Control	Check/ Adjust	GOOD
Exhaust System/ Rain Cap	Inspect	GOOD
Block Heater	Inspect	NFR
Belt Tension	Inspect	GOOD
Battery Terminals	Clean	CLEANED
Battery Electrolyte	Check	ADDED
Cranking Voltage	Check	20.6
Cranking Amperage	Check	
Charger Voltage	Check	26.1
Alternator Voltage	Check	26.8
Valve Clearance	Adjust	N/A
Valve-Cover Gasket(s)	Replace	N/A
Safety Controls	Test	NFR
Turbocharger	Inspect	GOOD
Engine Mounting	Inspect	GOOD
Generator Mounting	Inspect	GOOD
Generator Bearing(s)	Lubricate	GOOD

(Follow Mfg Maintenance Guide)

Misc.	
Misc.	
Misc.	
Misc.	
Misc.	
Misc.	
Misc.	

TECHNICIAN

CUSTOMER

DATE