



Customer: Central States Diesel Generators STK#3540
 Address: 2001 S. Prairie Ave.
 City/ State/ Zip Waukesha, WI 53189
 Contact: Patrick Paden
 Phone: 847.997.8090

R#: 12969
 Test Date 4-15-22

Engine Make/ Model: John Deere 4045HF275
 Engine Spec/ Serial: PE4045H622353
 Unit Make/ Model: Kohler 80REOZJC
 Unit Spec/ Serial: Spec.- GM30990-GA1 S/N - 2138478

Voltage: 277/480
 Amperage: 96
 Kilowatts: 80
 Power Factor 0.8

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	668	668.2	668.5	668.7	669	669.1
Hertz/Cycles	60	60.1	60	60	60.1	60
Voltage PH1	480	480	480	481	480	480
PH2	480	479	480	480	480	480
PH3	481	480	481	480	480	480
Amperage PH1	96	97	96	97	97	0
PH2	96	97	97	96	96	0
PH3	96	97	97	96	96	0
Kilowatts	80	80	80	80	80	0
Oil Pressure	60	60	58	58	58	60
Oil Temperature						
Coolant Temperature	175°F	175°F	175°F	175°F	175°F	170°F
Man Vac./Press. L/B						
Man Vac./Press. R/B						
L/B Exhaust Temp						
R/B Exhaust Temp						
Exhaust Temperature						
DC Voltage	13	13	13	13	13	13
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	39°F	39°F	39°F	30°F	40°F	40°F

Technician Signature: _____

Customer Signature: _____

Charles Equipment

4-15-22

CSDG # 3540

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: Level Good Freeze @ -30 Deg. F
- Yes No NA Visual inspection of radiator: No visible issues
- Yes No NA Visual inspection of radiator hoses: No visible issues
- Yes No NA Check condition of coolant hoses: No visible issues
- Yes No NA Check condition of fuel hoses: No visible issues
- Yes No NA Check condition of engine belts: No Visible issues
- Yes No NA Batteries and QTY: Qty (1) DP27 Deep Cycle Marine Battery
- Yes No NA Battery install date if applicable: 8/2019
- Yes No NA Genset has battery charger: Kohler GM28341 12V/6A Automatic
- Yes No NA Genset has coolant heater: Kim Hotstart 326228 120VAC/1500W
- Yes No NA Check engine oil level: Oil level is full
- Yes No NA Engine oil filters last changed date and HRS: 9-22-21 658 Hrs.
- Yes No NA Inspect exhaust system for cracks / leaks: No visible issues
- Yes No NA Check rain cap for proper operation: Okay
- Yes No NA Generator end is 12 lead reconnectable: YES
- Yes No NA Generator end has PMG permanent magnet generator: YES