



Customer: Central States Diesel Generators STK# 4514
 Address: 2001 S. Prairie Ave.
 City/ State/ Zip Waukesha, WI 53189
 Contact: Patrick Paden
 Phone: 847.997.8090

R#: 17249
 Test Date 7-16-24

Engine Make/ Model: JOHN DEERE 6125HF070
 Engine Spec/ Serial: RG6125H056337
 Unit Make/ Model: KATOLIGHT D300FRJ4T2
 Unit Spec/ Serial: 130017-0806

Voltage: 277/480
 Amperage: 361
 Kilowatts: 300
 Power Factor 1

	5 Min.	15 Min.	30 Min.	45 Min.	1 Hour	Cool Down
Eng Hours	738.9	739.1	739.4	739.6	739.9	740
Hertz/Cycles	60	60	60	60	60	60
Voltage PH1-PH2	480	480	480	480	480	480
PH1-PH3	478	478	478	479	478	478
PH2-PH3	484	484	485	485	485	484
Amperage PH1	359	360	360	359	359	0
PH2	358	359	359	359	359	0
PH3	357	356	356	357	357	0
KILOWATTS	300	300	300	300	300	0
Oil Pressure	50	50	50	49	49	52
Oil Temperature						
Coolant Temperature	183°F	183°F	182°F	182°F	183°F	180°F
Man Vac./Press. L/B						
Man Vac./Press. R/B						
L/B Exhaust Temp						
R/B Exhaust Temp						
Exhaust Temperature						
DC Voltage	27.5	27.5	27.5	27.5	27.5	27.5
Natural Gas Pressure						
Diesel Fuel Level						
Room Temperature						
Ambient Temperature	80°F	80°F	80°F	81°F	81°F	81°F

Technician Signature: Randy Pool

Customer Signature: _____



7/16/2024

CSDG # 4514

Generator Check list

Inspection Description

- Yes No NA Check coolant level and record freeze protection: (-35F)
- Yes No NA Visual inspection of radiator: Good
- Yes No NA Visual inspection of radiator hoses: Good
- Yes No NA Check condition of coolant hoses: Good
- Yes No NA Check condition of fuel hoses: Good
- Yes No NA Check condition of engine belts: Good
- Yes No NA Batteries and QTY: (2) Group 27 12VDC
- Yes No NA Battery install date if applicable: 11/22
- Yes No NA Genset has battery charger: KATOLIGHT FC24-10-2011UA 10A
- Yes No NA Genset has coolant heater: 120VAC/1800W
- Yes No NA Check engine oil level:
- Yes No NA Engine oil filters last changed date and HRS: 12-19-23 736.7Hrs.
- Yes No NA Inspect exhaust system for cracks / leaks:
- Yes No NA Check rain cap for proper operation: Tested W/O mufflers
- Yes No NA Generator end is 12 lead reconnectable:
- Yes No NA Generator end has PMG permanent magnet generator:
- Yes No NA Electronic Engine: