

# Service Report



<b>Service Job No</b>	: 58952	<b>Visit Date</b>	: 03/11/2023
<b>Serial No</b>	: 771054232	<b>Service Call Cat</b>	: SC - Planned Maintenance
<b>Item No</b>	: 10-6025	<b>Contract Type</b>	: Complete Plan 48/72
<b>Description</b>	: Genius NM32LA-A 230V	<b>Engineer</b>	: Robert Hebert (TX)

## Customer and Generator Location Details

### Customer Billing Address

Houston Forensic Science Center

500 Jefferson St.  
FI 13  
Houston  
USA  
77002

### Generator Location Details

CassandraDuvall-1  
832-975-1058

## Measurements

<b>Compressor Run Hours:</b> Unknown	<b>Supply Voltage :</b> Meets Specification
<b>Compressor Serial Number:</b> Unknown	<b>System Run Hours :</b> Unknown
<b>Output Flow Setting:</b> Not in Specification	<b>Ambient Humidity :</b> Meets Specification
<b>Output Pressure:</b> Not in Specification	<b>Ambient temperature :</b> Meets Specification
<b>Software Version:</b> 0	<b>Application :</b> Unknown
<b>First Time Fix?:</b> No	<b>System Run Hour :</b> Unknown
<b>Compressor:</b> Refitted	<b>Coalescing Filter Elements:</b> Replaced
<b>Compressor2:</b> Refitted	<b>Compressor 2 Serial Number:</b> Unknown
<b>Compressor3:</b> N/A	<b>Compressor 2 Run Hours:</b> Unknown
<b>Compressor4:</b> N/A	<b>Compressor 3 Serial Number:</b> N/a
<b>Compressor Inlet Filter Element:</b> Replaced	<b>Compressor 3 Run Hours:</b> N/a
<b>Drain Valves:</b> Replaced	<b>Compressor 4 Serial Number:</b> N/a
<b>Leak Check:</b> Pass	
<b>Off-Loader Valves:</b> Replaced	
<b>Operational Testing:</b> Fail	
<b>Output Settings:</b> Pass	
<b>RAC Filter Element:</b> Replaced	

## Visit Notes

Performed annual pm.  
Replaced all filters,relays, and solenoid valves.  
Performed 3rd refit on compressors 1&2.  
After completing annual pm i turned the generator on to test the generator per qd09 specs.  
No power is being delivered to the plc in turn will not let the generator operate.  
After troubleshooting the issue I found that no power was being sent from the power supply  
Placed a ticket with USA support to send a new power supply.  
Performed annual pm.  
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## Labour

Labour - Hrs and Mins	Labour Hrs Qty	Labour Rate PH	Labour Total
0000:07:18:00	7.30	0.00	0.00
0000:11:15:59	11.27	0.00	0.00
<b>Labour Total</b>			<b>0.00</b>

## Sales Order Items

Related Order	Item no.	Item name	Qty.
20016915	3300180	PS-Genius NM32LA-A Complete	1.00

## Customer Signature

No rep

Cassandra Duvall

Digitally signed by Cassandra Duvall  
DN: cn=Cassandra Duvall,  
o=Houston Forensic Science  
Center, ou=Toxicology,  
email=cduvall@houstonforensicsci  
ence.org, c=US  
Date: 2023.03.14 17:23:52 -05'00'