





Customer Name :	APARNA AURA Owners and Residents Group		
S. R. Number:	204282525	Genset Serial Number:	1500050
Task Start Date:	26 Jun 2019 10:58:42 AM	Engine Application Code:	F6.9720
Task End Date:	26 Jun 2019 04:06:34 PM	Engine Serial Number:	1520043
Total Running Hours:	926.8	Product Segment:	HkVA
SR Type:	Post Warranty	Engine Model:	6SL1500TA G3
SR Sub Type:	Preventive Maintenance	Dealer Name:	420144_3   Bhagyanagar Diesels -
			Madinaguda, Hyderabad
kVA:	250	State:	TELANGANA
Instance ID:	100033043	Commissioning Date:	02 Mar 2015
Customer Site ID / SAF	PID		
Site Address:	Aparna Constructions & Estates Pvt Ltd, Hyderaba	d,Hyderabad,TELANGANA,Ind	dia,500028

D G Set Parameters					
Load_R: 0 Amp	Load_Y: 0 Amp	Load_B: 0 Amp			
Lube Oil Pressure: 5.3	Lube Oil Temp: °C	Coolant Temp: 58 °C			
Voltage: 414	Frequency: 50	Ambient temp. (Air temp. near Air Cleaner			
Element):					
Safeties					

	Safeties						
	Low Lube Oil Pressure:	WORKING	V Belt Failure (Air cooled):	NOT WORKING			
High Lube Oil Temp: W		WORKING	Coolant Level(Liquid Cooled):	WORKING			
	Coolant Temp(Liquid Cooled):	WORKING	Over Speed:	WORKING			

DG Check Sheet						
Sr. No.	Check Points	Action Taken				
1	Radiator fan alignment w.r.t.shroud:	OK				
2	Fan drive bracket bolt tightness:	OK				
3	Fan Belt Tension:	OK				
4	Fan Belt Condition:	OK				
5	Water Pump Belt Condition:	OK				
6	Water Pump Belt Tension:	OK				
7	Oil leakage from front oil seal:	OK				
8	Oil, Coolant leakage from header assembly:	OK				
9	Fan clutch resistance Or operation:	OK				
10	Fuel Leakage:	OK				
11	Condition of Fuel Hoses:	OK				
12	Supporting of fuel hoses, check for fouling, condition of bradding:	OK				
13	Oil leakage at Actuator:	OK				
14	Oil leakage from rocker cover Or cylinder head:	OK				
15	Engine mount bolt tightness:	OK				
16	Alternator bolt tightness:	OK				





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17	Coolant Hose and Clamp condition and tightness:	OK
18	Electrical connection check tightness if required at panel and end terminal:	OK
19	Coolant level inside reservoir tank:	OK
20	Oil level in Engine sump:	OK
21	Static battery charger connection and operation:	OK
22	Check battery electrolyte level and terminal condition:	OK
23	Check connectors of sensors and actuator:	OK
24	Condition of centrifuge filter and clean it if required:	OK
25	Inspection of Power cables, termination, condition of lugs inside Alternator extension box:	OK
26	Check AVR connection:	OK
27	Air filter element condition outer element clean if required:	OK
28	CAC hose connection , condition of hose and clamps:	OK
29	Check Breather hose, clamp, air filter bracket bolt tightness:	OK
30	Check Exhaust gas leakage:	OK
31	Check for exhaust manifold and diffuser and shield nuts ,if loose tighten:	OK
32	Walk around and inspection for coolant and oil leakage during test run:	OK
33	Check hot air circulation from fan shroud area:	OK
34	Coolant Pump belt condition:	OK
35	Coolant pump belt tension:	OK
36	Battery Charger Available	NO
37	For Costal area -space heater used	NO
38	For High Moisture area -space heater used	NO

#### Load trial Details:

Lube Oil	Lube Oil	Coolant	Power(kW):	Voltage(V):	Frequency(Hz):	Cu	rrent (Am	ps)	Power	Battery
Pressure:	Temp:	Temp:				R:	Y:	B:	Factor:	Voltage:
5.3		58		414	50				1	23.9





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KOEL CARE Genuine Oils and Coolant

for Koel Green Gensets

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Educated Customer on routine maintenance to be carried out:					
Cleaning of Air Cleaner (Dry Or Oil Bath); Restriction Indicator operation:	YES				
Lube Oil and Oil Filter Change:	YES				
Fuel Or Filter Element Change:	YES				
Cleaning of Radiator Cooling fins:	YES				
Cleaning of Liner and Cylinder Head Fins in case of Air Cooled Engine:	NO				
Belt Tension Check:	YES				
Hose Conditions:	YES				
Genset Starting, Stopping, Emergency Stop:	YES				

	As	sset Details	
Battery No.	1692323L40121 & 16912323L40115	Alternator No.	GS3L115A194140
AMF Panel	YES	KRM	NO
Scope	Non KOEL Make	KRM Number	
SR No. AMF Panel			
Model Name	PLC PANEL		
KVA Rating AMF Panel	PLC PANEL		
	Co	ntact Details	
Contact Person	Mr Aparna Constructions		
Contact No.	8340998484	Email	aurapms@apmspl.com
	AMC &	Warranty Details	
AMC Contract No.	600282264		
AMC Start Date	01 Aug 2018	AMC End Date	30 Jul 2020
Warranty Start Date	02 Mar 2015	Warranty End Date	02 Mar 2017
Customer Site ID /		Manufacturer Year	31 Jan 2015
SAP ID			

Task Details						
Task	Resolution	Start Date	End Date	Before	After	
AMC Visit	AMC VISIT	26 Jun 2019 10:58:42 AM	26 Jun 2019 04:06:34 PM			





### **Our Products and Services**







and Coolant



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	Acco	unt Details			
Account No.	400569775	Account Name	APARNA AURA Owners and Residents Grou		
Туре	Individual Customer	Email	sameer.gutala@gmail.com		
Contact No.	9966553700	City	Hyderabad		
Pin Code	500008	District	K.V.Rangareddy		
	Asset	Parameters			
Nature Of Failure	AMC VISIT				
Problem Summary	m Summary AMC VISIT				
Action Taken	Action Taken  attend the site.check the oil level found okay.check the radiator coolant level found okay.check the control panel wiring connection found okay.check the battery terminal connection found okay.check the main altranator connection found okay.check the air filter found okay.clean the dg and start the engine running found satisfactory.advise to the customer dg ventilation not properly so arange the ducting immediately				
Engineer Remark	na				
VOC					
Customer Name	Customer Name Mr Raju				
Contact No.	8340998484				
Customer Remark	Customer Remark dg running found satisfactory				
Exception Remark					

#### **Customer Photo & signature**









Helped the customer to Register on KOEL CONNECT Application

YES



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#### **Hour Meter Reading Photo:**



**Key Component Photo:** 







Engine smoke photo on full load photo:

**Genset Installation Site Photo:** 

**Action Taken photo:** 







Oil Level On Dipstick Photo:

Coolant Level On Radiator Recovery Bottle Photo:

**Control Panel Internal Photo:** 

















KOEL CARE Genuine Oils and Coolant



Auto Mains Failure Panel for Koel Green Gensets

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	Part Line items							
Sr. No.	Part Number	Part Description	Shipped Quantity	Used Quantity				
1			-	_				



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