

ANNEXURE-1
FORM FOR COMPLETION CERTIFICATE

I / We certify that the installation detailed below has been installed by me / us and tested and that to the best of my / our knowledge and belief, it complies with Indian Electricity Rules 1956 as well as 1-3-732-1963 Code of Practice for electrical wiring installation system voltage not exceeding 650 volts (Revised).

Electrical Installation at : **AMMU PETROLIUM, THRITHALA PO 67953 ,PALAKKAD**

Voltage and system of supply : 415V

Type or system of wiring:

a) Particulars of work:

- | | | |
|------------------------|---|-----------------------------|
| 1. Light point | : | } As per annexure enclosed. |
| 2. Fan point | : | |
| 3. Plug points (3-pin) | : | |
| 4. Motors | : | |
| 5. Others | : | |

b) Whether work involves installation

Of overhead lines and/or

Underground cable : U.G. cable.

c) Earthing (Description of earthing

Electrode, size of earth wire and

Number of earth wire and number of

Earth electrodes provided) :

d) Test Result

1. Insulation resistance for the whole Installation

i) Between conductors :

ii) Between conductor and earth :

} As per annexure enclosed

2. Resistance of earthing electrode or Earthing system :

3. Maximum earthing resistance of Installation :

e) Date, number of approval of the

Electrical Inspector :

Signature of Client



Signature of Supervisor

KRISHNADAS M.K
Electrical Contractor & Supervisor
[CB - 19273] [SB - 14696]
Moothedath House, Nagalassery P.O
Palakkad - Pin : 679 533.
Ph : 9846537580



Signature of Contractor

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ANNEXURE-2

LIST OF EQUIPMENTS

1. DIESEL GENERATOR SET:

A. Engine:

Make : KIRLOSKAR
Engine SL .No. : GP3.8702/2520581
RPM : 1500
KW : 26.5

B. Alternator:

Make : KIRLOSKAR
Alternator SL. No. :LBS3B25C87616H
Rating : 25KVA
Voltage : 415
Ampere : 34.8
Hertz : 50
RPM : 1500

Generator Control Panel: 40 A 4P MCB

2. 15080 W SOLAR PANELL 26 NUMBERSE 580 W PANEL

INVERTER DETAILSE

SERIAL NUMBER : VG0924HT01183
MAX.OTUPUT A : 21.67 A
RATED AC OUTPUT POWER: 15000W
MAX INPUT VOLTAGE :1000V DC
MAX INPUT A :2*26
VAC/FAC NORMAL :400V AC/50 HZ
MPPT VLATAGE RANGE :200-1000V
NORMAL DC INPUT V :620V

ANNEXURE-4

No	DESCRIPTION	VOLTAGE (V)	CURRENT (A)	RATING (KW)	RP M	MAKE	SL NO
1	<u>MSB</u>						
1.A	OIL CHANGE	230	10	2			
1.B	MOTOR	230	1.2	0.24			
1.C	COPRESSOR	415	2.86	2.2			
1.D	AIR ROOM LIGHTING	230	0.7	0.14			
1.E	OIL ROOM LIGHTING	230	0.7	0.14			
1.F	PUMP 1,2,3	230	15	3	9		
1.G	DISPLAY BOARD	230	0.7	0.14			
1.H	UPS	230	10	2KVA			
1.I	PANEL LIGHTING	230	0.7	0.14			
1.J	OFFICE POWER LIGHT	230	20	4			
	TOTAL CONNECTED LOAD			18KW +2KVA			

SUMMARY

CONNECTED LOAD : 18 KW+2KVA
 GENERATORE :25 KVA
 SOLAR PANNEL : 15 KW

Signature of Client




Signature of Supervisor

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