



Methodology for Installation of Rooftop Solar Plant

Capacity : 850kWp

Site Details : Endurance Technologies Limited, E-71, Aurangabad, Maharashtra

JUPISOL POWER INDIA PRIVATE LIMITED

REG. OFFICE: G3, WESTERN BUSINESS PARK, OPP SD JAIN SCHOOL, VESU, SURAT - 395007

GSTIN: 24AAF6214M1ZH EMAIL: spatel@jupisolpower.com M: +91 9879284007

Medical Check-up for Fitness verification before entering Site.

Daily discussion and planning meeting before starting work.



OCCUPATIONAL HEALTH AND SAFETY
EHS Form

Site Medical Check-up Form

Form No. Checked By: Approved By: Date: Revision:

CERTIFICATE SERIAL NO.

Project: _____

Examining doctors name: _____ Date: _____ Time: _____

Name	Father's Name	Age	Identification Marks	Sex	Address	Occupation
Abdullah	Abdullah	45	Dark	M	Sofia	Employed

Medical and occupational history

Medical Examination with particular reference to:

General Physical:

1. Vision: *OK*

2. Hearing: *OK*

3. Breathing: *OK*

4. Upper Limbs: *OK*

5. Lower Limbs: *OK*

6. Spine: *OK*

7. General (Overall fitness and stability with good eye, hand and feet coordination): *OK*

Any other tests which the examining doctor considers necessary:

I hereby certify that I have personally examined _____ residing at _____ who is desirous of being employed in building and construction work and that his/her age is nearly as can be ascertained from my examination in _____ and that he/she is fit for employment in _____ as an _____.

Reason for:

1. Refusal of certificate

2. Certificate being issued

Signature of Examining Doctor: _____
Signature of worker: _____
Date: _____

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Signature of worker: _____
Date: _____

Daily Safety Training with work permit

SOME TOOLS ARE IRREPLACEABLE
Protect Your Hands
Don't Wear Loose Clothing

Work Safely
Your family is waiting for you at home

THINK. ACT. SAVE.
WE ALL HAVE THE POWER!

Teamwork Improves SAFETY

SAFETY
Is a Full Time Job

Don't Make It a Part Time Practice

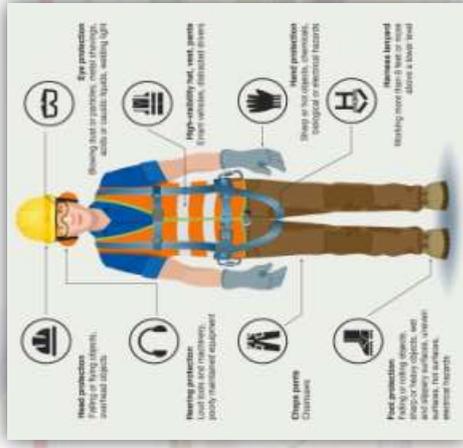
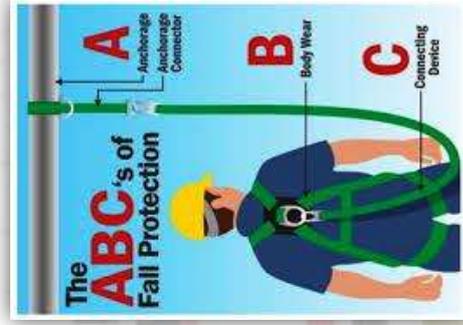


WORK PERMIT

THIS WORK PERMIT IS VALID ONLY FOR THE WORKER(S) IDENTIFIED IN THE WORK PERMIT. IT IS THE RESPONSIBILITY OF THE WORKER(S) TO OBTAIN THE NECESSARY PERMITS FOR THE WORK TO BE DONE.

Project Name: _____
Location: _____
Date: _____
Time: _____

NO.	DESCRIPTION OF WORK	DATE	TIME	INITIALS	STATUS
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					



Unloading and Safely storage Materials



Site Mock-up Walk way, Structure, life line, Modules and Equipment



Life line and Walk way Installation



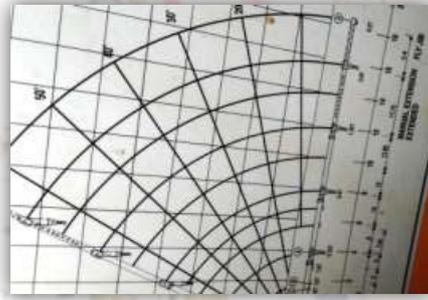
Life line and walk way Erection Inspection



Structure Installation



Lifting Equipments and Farana Inspection done Client (Project Manager)



Glucose-D Mineral water Given to Labour



Solar Modules Lifting on Roof



Solar Modules Sifting and Safety Officer visit on Roof



Solar Modules Installation

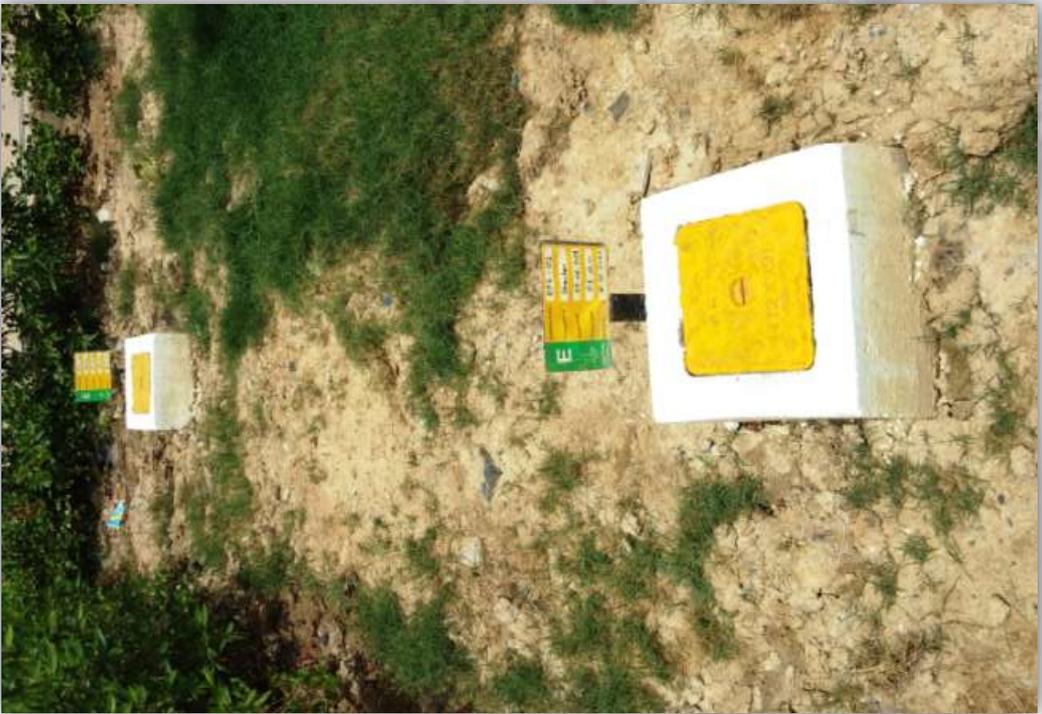


DC wiring, Cable Tray, Module to Module Earthing Installation

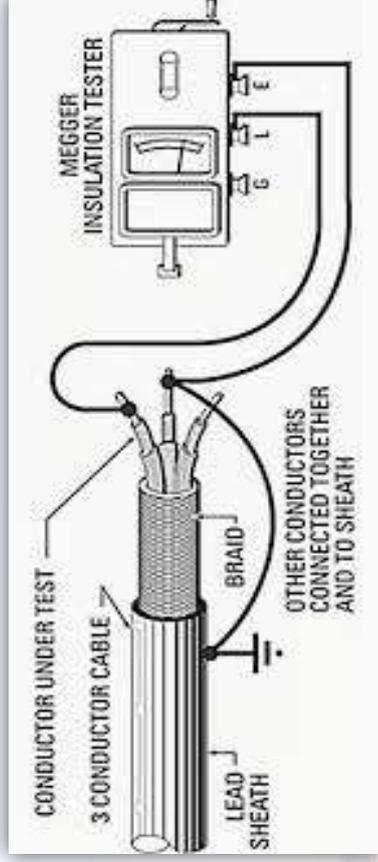


GI Earth Strep and Earthing work





Cable Megger Testing and certificate



Model	Range	Test Voltage DC	Resolution
DIT 10A	0-250V Ohms	100V	0.01 MΩ/Ohms
DIT 10B	0-2000 MΩ Ohms	250V	0.1 MΩ/Ohms
DIT 10C	0-2000 MΩ Ohms	500V	0.1 MΩ/Ohms
DIT 10D	0-2000 MΩ Ohms	1000V	0.1 MΩ/Ohms
DIT 10E	0-2000 MΩ Ohms	1000V	1 MΩ/Ohms

Special Features

- 1000 Ohm (0.1 MΩ) stability - 1000 Ohm (0.1 MΩ) accuracy
- 0.1% (0.1 MΩ) accuracy - 2 digit at 25°C ± 5°C
- 2.5 mm
- 1.5" x 0.5" Display
- 90 to 300°C
- Storage Temperature
- Relative Humidity
- Low Battery
- Power
- Dimensions
- Weight
- Standard Accessories

Technical Strength

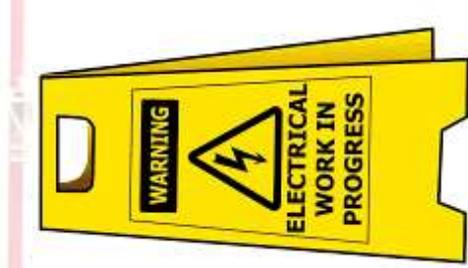
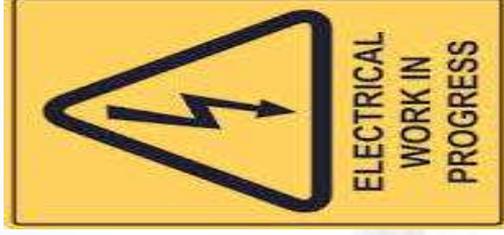
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Notes:

- 1. Refer to the User Manual for more information.
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- 9. Refer to the User Manual for more information.
- 10. Refer to the User Manual for more information.



AC Cable Laying





Danger
Construction work in progress.
Parents beware - building sites can be dangerous.
Do not allow your children to play anywhere on this site.

All visitors must report to site office

Personal protective equipment must be worn in risk areas

Danger High Voltage Electricity

Danger Falling Objects

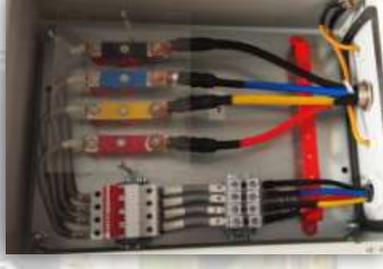
Danger Construction Machinery

First Aid First aid for this site is available.

No children

Unauthorized personnel prohibited from this point

Termination, ACDB Charging and testing



Tool Box Talk Stand Meeting



Inverter Installation



Ferulling and Tagging



Modules Cleaning System Installation







Thanks