

# SITE FEASIBILITY REPORT

SITE SURVEY No:

DATE:

SITE CUSTOMER NAME:

CUSTOMER CONTACT No:

EMAIL ID:

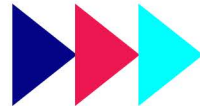
CUSTOMER ADDRESS:

Latitude &amp; Longitude:

City:

Pin:

Sr. No:	HEAD	CHECK POINT	COMMENTS												
1.	Type of Land	<input type="checkbox"/> Independent <input type="checkbox"/> Society <input type="checkbox"/> Commercial <input type="checkbox"/> Government <input type="checkbox"/> Rented <input type="checkbox"/> Others	NOC Required: YES /NO												
2.	Type of Parking	<input type="checkbox"/> Open Parking <input type="checkbox"/> Covered Parking <input type="checkbox"/> Covered Parking but development required	NOC Required: YES /NO												
3.	Type of Electricity Connection & DISCOM Name	<input type="checkbox"/> Single Phase <input type="checkbox"/> Three Phase <input type="checkbox"/> Others (DG, Solar, etc. supply)													
4.	Site Load Status (In kW)	Sanctioned Load:   Avg. Load Utilised: Free Load:   Load Shortfall:	Customer will do Load Enhancement of _____KW												
5.	LT & HT Line	<input type="checkbox"/> LT Line available near the Site <input type="checkbox"/> HT Line available near the Site	Comments												
6.	Electrical Panel Details	<input type="checkbox"/> Electrical LT Panel available <input type="checkbox"/> Free MCBs available in LT Panel (Comments) <input type="checkbox"/> Space available in electrical panel to install MCBs <input type="checkbox"/> Tapping possible from existing Busbar <input type="checkbox"/> Required to install new LT Panel	Existing Busbar Input Cable Thickness (Tapping Point):  Existing Meter Incoming Cable Size, Core, Material:												
7.	Earthing Availability (Mandatroy)	Neutral to Earthing voltage: N-E Phase-Neutral Voltage Reading (V) [Single phase] [Also Phase-Phase voltage in all 3 phases in case of 3 phase] <input type="checkbox"/> New Earthing required at Site	NE: <input type="text"/> volt   PE: <input type="text"/> volt PN: <input type="text"/> volt   RY: <input type="text"/> volt BR: <input type="text"/> volt   YB: <input type="text"/> volt												
8.	Telecom Operator with strong Network (JOLT Business)	<input type="checkbox"/> Airtel <input type="checkbox"/> Jio <input type="checkbox"/> Vi <input type="checkbox"/> Cx WiFi <input type="checkbox"/> Cx LAN <input type="checkbox"/> Other (Comments)	Perform Speed test*												
9.	Suggested Chargers & Qty.	<table border="1"> <thead> <tr> <th>Charger Model</th><th>Charger Type</th><th>Qty</th></tr> </thead> <tbody> <tr> <td>1) JOLT 7.4 kW (single phase)</td><td>Business / Home</td><td></td></tr> <tr> <td>2) JOLT 11 kW (three phase)</td><td>Business / Home</td><td></td></tr> <tr> <td>3) JOLT 22 kW (three phase)</td><td>Business / Home</td><td></td></tr> </tbody> </table>	Charger Model	Charger Type	Qty	1) JOLT 7.4 kW (single phase)	Business / Home		2) JOLT 11 kW (three phase)	Business / Home		3) JOLT 22 kW (three phase)	Business / Home		Comments
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10.	Cabel length required from LT Panel to Charger, Trenching & Mounting Type	<table border="1"> <thead> <tr> <th>Power cable from LT Panel (length):</th><th>Earthing cable from LT Panel (length):</th><th>Trenching (Length In Mtr)</th><th>Wall</th><th>Pole</th><th>Plinth</th></tr> </thead> <tbody> <tr> <td>Mtr</td><td>Mtr</td><td><input type="text"/> Mtr</td><td><input type="text"/></td><td><input type="text"/></td><td><input type="text"/></td></tr> </tbody> </table>	Power cable from LT Panel (length):	Earthing cable from LT Panel (length):	Trenching (Length In Mtr)	Wall	Pole	Plinth	Mtr	Mtr	<input type="text"/> Mtr	<input type="text"/>	<input type="text"/>	<input type="text"/>	
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11.	Charger Mounting	<input type="checkbox"/> Wall	<input type="checkbox"/> Stand	Charger Height: _____ Mtr. Approved charger height minimum 1 Mtr. from ground.
12.	Civil Work Requirement	<input type="checkbox"/> For Plinth/Pole <input type="checkbox"/> For LT Panel <input type="checkbox"/> For Parking Shed <input type="checkbox"/> For Hole Pass	<input type="checkbox"/> For Trenching/Digging <input type="checkbox"/> For Parking lot <input type="checkbox"/> For TC bed/shed <input type="checkbox"/> Not Applicable	NOC Required: YES /NO
13.	Nearest Points (Applicable for JOLT Business)	<input type="checkbox"/> Cafes/Restaurants <input type="checkbox"/> Petrol Station <input type="checkbox"/> Shopping Mall <input type="checkbox"/> Movie Theatre <input type="checkbox"/> Others (Comment)	<input type="checkbox"/> Hotels/Lodge <input type="checkbox"/> IT Park/Govt. Office <input type="checkbox"/> Park/Museums <input type="checkbox"/> Hospitals	Comments:  NOC Required: YES /NO
14.	The Photograph & Video of Site and Surrounding where the charger will be installed	a) Complete House/Building <input type="checkbox"/> b) Customer Car Parking Area <input type="checkbox"/> c) Proposed Charger location <input type="checkbox"/> The Video should show the complete cable routing from Panel Board ---> meter & show the connecting wire also ---> Earthing Point ---> Charger Location	d) Panel Board, Meter and Cable from Panel to Meter <input type="checkbox"/> e) Phase to neutral reading (In Volts) <input type="checkbox"/> f) Neutral to Earthing Reading (In Volts) <input type="checkbox"/>	

### CHECK POINTS:

#### FIRE SAFETY HAZARDS

1.	Is there any inflammable material, stocking, or a gas pipeline around the Charger installation area? (If yes, please attach a photo.)	YES <input type="checkbox"/>	NO <input type="checkbox"/>
	Is the Charger close to electric metering or wiring circuits? (It should maintain a safe distance)	YES <input type="checkbox"/>	NO <input type="checkbox"/>

#### PASSER-BY PRECAUTIONS

2.	Is the location of the Charging point obstructing any vehicular movement?	YES <input type="checkbox"/>	NO <input type="checkbox"/>
	Are there any children frequently moving near the Charger location?	YES <input type="checkbox"/>	NO <input type="checkbox"/>

#### DEVICE PRECAUTIONS

3.	Is the Charger exposed to direct water spray (e.g., washing, garden hose, or overhead pipe leakages)? (If yes, please attach a photo.)	YES <input type="checkbox"/>	NO <input type="checkbox"/>
	Is the charger located in a place where it is exposed to direct sunlight, rain, or water from sources like an overhead tank overflow?	YES <input type="checkbox"/>	NO <input type="checkbox"/>

#### EXPECTATIONS FROM THE CUSTOMER

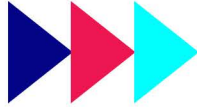
1.	Availability of the latest month's Electricity Bill.	YES <input type="checkbox"/>	NO <input type="checkbox"/>
2.	Availability of Electrician (during Survey & mandatory during Installation).	YES <input type="checkbox"/>	NO <input type="checkbox"/>
3.	The presence of the Customer/Authorised Representative (Who can take decision).	YES <input type="checkbox"/>	NO <input type="checkbox"/>
4.	Availability of ladder & Approval for entering Society gate/House with material for Installation.	YES <input type="checkbox"/>	NO <input type="checkbox"/>

**NOTE – EXCLUSION FROM THE SCOPE OF WORK (The following tasks are within the customer's responsibility and will not be performed by BRIGHTBLU):**

1.	All civil works must be completed by the customer.
2.	Any work requiring special tools, such as an RCC Cutter for drilling holes for cable passage, road cutting for cable laying, etc.
3.	Installation of any shed or box for charger protection.
4.	Any kind of scaffolding work.
5.	Breaking of walls or roads near the charger installation area or en route to the installation area.

#### ACTION POINTS FROM THE CUSTOMER'S SIDE TO BE NOTED:

1.	The type and source of NOC required by the customer (from the society or landlord in case of rented premises).
2.	In case additional meter input cable length is needed for charger installation.
3.	The customer must ensure proper earthing if the earthing voltage (N-E) is not within the required range (should be less than 3V).
4.	A separate MCB is required at the customer's site LT panel.



### CUSTOMER SCOPE OF WORK:

- |  | YES / NO |
|--|----------|
| 1. Customer needs to take NOC from Landlord/Society/Govt. Body/DISCOM for Charger location/Cable Routing/Load Enhancement/Meter Wire Changing.         |          |
| 2. Customer will install _____ MCB/RCBO using _____ sqmm copper core cable with _____ sqmm earthing cable.   |          |
| 3. Customer will replace meter incoming cable (Pole Meter) from _____ sqmm to _____ sqmm, (Meter-Panel/Busbar) _____ sqmm to _____ sqmm.               |          |
| 4. Customer will install new meter of _____ Amp rating by using _____ sqmm _____ Cable.  |          |
| 5. Customer will verify existing earthing value below _____ volt (V) or will do separate earthing for EV Charger operation with value less than 3 VAC. |          |

### ADDITIONAL REMARK:

#### SURVEY PARTNER SIGNATURE

Surveyor Name:

Company Name:

Date:

#### CUSTOMER SIGNATURE

Customer Name:

Contact Number:

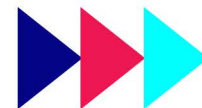
Date:

### BRIGHTBLU INDIA PRIVATE LIMITED

**Address:** Plot No. 33, 2/59, Pan Card Club Rd, Baner, Pune, Maharashtra, India - 411045.

**Website:** [www.brightblu.com](http://www.brightblu.com)

**Email:** [in.support@brightblu.com](mailto:in.support@brightblu.com)



## TERMS & CONDITIONS:

I, \_\_\_\_\_, acknowledge that I have read and fully understood all the terms and conditions mentioned herein and that I hereby agree and accept all the terms laid down herein:

1. BRIGHTBLU team will ensure installation of electric wiring/cabling work to enable EVSE (i.e. AC Charger) installation at customer's premises. BRIGHTBLU will engage an Installation partner for this purpose who will do the survey and installation work once a go ahead is received from the concerned.
2. The customer shall allow BRIGHTBLU and its Installation Partner, access to the premises where the charger is to be installed, under full supervision of the customer/customer representative. Proposed charger location to be finalized by the customer well in advance before starting of survey.
3. Customer is requested to comply to instructions / directions given by the BRIGHTBLU in respect of the pre installation, use or operation of the Charger and all related equipment.
4. The Customer will ensure that all necessary approvals and permissions required (for ex from: RWA, housing society, private builder, local civic authority, DISCOM etc.) to carry out the necessary work, as explained by BRIGHTBLU or its installer, are taken by the customer, BRIGHTBLU has no role to play in taking these permissions and will not be responsible for any action arising at a later date due to the work being carried out without appropriate, prior permissions. The Customer shall indemnify the Installer and/or BRIGHTBLU if any action by the above said authorities is taken against them due to non-compliance on the part of the Customer.
5. Any delay on account of approvals mentioned in point 4 will not be the responsibility of BRIGHTBLU or its Installer partner.
6. Customer will be informed in advance about the nature of work required for pre installation, which may include, but not limited to breaking/digging of a small area of the floor for the purpose of earthing and for creating foundation for Steel Stand in case the charger is Stand mounted. Customer approves this work without any objection. Once this process is concluded then the customer will not make any claim for damages/changes arising out of this work.
7. Customer shall fully indemnify and hold BRIGHTBLU & its Installation Partner harmless at all times against all actions, claims, liability, losses, damages and proceedings (including legal costs & proceedings whatsoever), which may be arising out of or by reason of any deficiency, breakdown or failure of any equipment. BRIGHTBLU will make sure that any defect in the work is promptly rectified once it is brought to the notice of BRIGHTBLU as per the agreed terms.
8. Customer hereby agrees and authorizes BRIGHTBLU to store customer data for the purpose of contacting customer at a later date for upgradation of firmware in the equipment. Customer also agrees that the charging data can be used by BRIGHTBLU for studying user EV charging data, which will help in future product upgradation. BRIGHTBLU will not divulge the individual customer details under any circumstances to any outside party.
9. Apart from pre-installation work explained in above points BRIGHTBLU and its Installation partner will provide guidance related to enhancing power load for the purpose of installing the AC Charger. The support provided will be only assistive in nature. All permissions and approvals related to this work (from concerned authorities/DISCOM/RWA etc.) are not in the scope of work of either BRIGHTBLU or its installation partner.
10. All charges related to additional electricity meter and load enhancement are to be borne by the customer on actual basis. BRIGHTBLU team will only have assistive role by providing the necessary guidance. No visits to concerned office that provides the load enhancement will be carried out by BRIGHTBLU team or its representative.
11. During the installation work at customer's premises, it is advisable that one representative of the customer be present at the site.
12. The installation work done by BRIGHTBLU team will stand warranty for 6 months from the date of completion of the setup irrespective of whenever the actual charger is commissioned on site. During this 6-month period, if there is any shortcoming that arises due to the quality of the work or material, then the same will be rectified free of charge by BRIGHTBLU/its Installer team.
13. Installation done by BRIGHTBLU/its Installer team should not be tampered with or changed. If installation done by BRIGHTBLU is by any means modified by any local electrician or any other 3rd party then warranty on the installation will stand withdrawn and BRIGHTBLU/The Installer shall not be held liable for the same.
14. The wiring infra provided by BRIGHTBLU is in line with the technical requirements of the EV defined by the OEM concerned. For charging any other EV, customer has to verify technical feasibility from concerned authorities.
15. Wiring /Cabling connection will be connected to only the main electricity supply. Under no circumstances will connections be made with inverter or generator as a charging backup.
16. Faults related to AC Charger are to be addressed to EVSE supplier.
17. A survey will be carried out by BRIGHTBLU team at the customer location in order to assess the complete quantum of work involved. Basis this, the time and cost estimation will be provided to the customer for making the site EVSE ready (a separate Performa Invoice (PI) will be sent to the customer indicating the time & cost). It will not include the time/cost for getting power load enhancement from the concerned authorities. In case the customer agrees to the time /cost estimate, the customer will have to sign the PI and send back to BRIGHTBLU after which the work will commence.
18. Basis PI acceptance by customer, upon completion of the work, the customer will pay BRIGHTBLU the amount agreed in the PI as per payment details mentioned in PI. No money in any form will be paid to the Installer or any person who is not authorized by BRIGHTBLU. There will be no cash transaction. In case there is any change in the routing of the wire from what was indicated during the survey period or in case there is any other change due to any reasons that warrants more / less quantity of material etc. then a revised estimate will be given to the customer for approval and work will be completed post approval of that estimate.
19. Once commissioned, the Charger should not be dismantled from the planned location where all pre-installation and installation connections have been made for the charger. Any such activity will nullify the warranty and can pose danger to the person charging the car or to any other person passing near the charger. BRIGHTBLU will not be responsible for any consequences arising out of this.
20. The connections and the EV charger should not be exposed to direct water spray under any circumstances. Water seeping through to the connections can pose danger to the charger users.
21. Keep children away from the site where EV charger connections are installed.
22. Customer has to ensure that the charger (or related connections) is never cleaned with aggressive solvents and cleaning agents, abrasive materials, spray water (garden hose, high-pressure cleaner, etc.) or excessive pressure.
23. The Customer cannot make BRIGHTBLU/Installer liable for any of the above conditions not adhered to by the Customer as mentioned herein. The Customer further agrees to indemnify BRIGHTBLU and/or the Installer in case the Customer fails to perform any of its duties and obligations as mentioned herein.

NAME:

SIGNATURE:

DATE:

\*CUSTOMER IS REQUESTED TO READ THE CONTENTS OF THIS REPORT.