

	GENERAL	MAINTENANCE_B																																							
		Scheduled	6 MONTHS																																						
V1.0 / V2.0	BI-ANNUAL MAINTENANCE REPORT	MONTH																																							
		YEAR																																							
		COUNTRY																																							
Preventative maintenance should be performed by a licensed electrician familiar with EVSE equipment. Please refer to the maintenance manual. <table><tr><td>POWER</td><td></td></tr><tr><td>MODEL</td><td></td></tr><tr><td>PLANT</td><td></td></tr><tr><td>CUSTOMER</td><td></td></tr><tr><td>SERIAL NUMBER</td><td></td></tr><tr><td>E-mail</td><td></td></tr></table>				POWER		MODEL		PLANT		CUSTOMER		SERIAL NUMBER		E-mail																											
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DESCRIPTION			
1~5. Live power test points inspection			
1. ENVIRONMENT CONDITIONS		2. ENCLOSURE STATE	
PHOTO 1		PHOTO 2	
3. REMOTE CONNECTION TO THE CHARGER (optional)		4. VENTILATION SYSTEM AND VIBRATIONS	
PHOTO 3		PHOTO 4	
5. CHARGE CONNECTOR OPERATION		6. CHARGE TEST (OPTIONAL)	
PHOTO 5		PHOTO 6	
OTHERS			
PHOTO 7			
ENCLOSURE DEFECTS			
COMMENTS			
NO DEFECTS?			

GENERAL

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DESCRIPTION

8. Filters

Visual inspection of air filters. Use a set of screwdrivers to access the filters and take them of. Check that they are clean and unobstructed. Clean them if they are dirty, IF is not necessary to replace the air filters unless they shows signs of saturation.

1. VISUAL INSPECTION

2. REMOVING FILTERS

PHOTO 1

PHOTO 2

3. FILTERS REPLACEMENT IF NECESARY

PHOTO 3

COMMENTS

NO DEFECTS ?

	GENERAL	MAINTENANCE_B	
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DESCRIPTION			
9. Doors condition			
Check that each door closes correctly, seals and closures are in good conditions, Check hinges, gaskets, closures and doors.			
1. CLOSING OF DOORS		2. SEALINGS, GASKETS, CLOSURES AND DOORS	
PHOTO 1		PHOTO 2	
COMMENTS			
NO DEFECTS?			

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DESCRIPTION			
10. Cables and conductors			
Visual inspection of cables and terminals. Check the cables are in good condition and sealed. Check the connectors and terminals are correctly inserted and there are no visual signs of overheating. Verify continuity.			
1. AC CABLES		2. DC CABLES	
PHOTO 1		PHOTO 2	
3. CONTROL		4. CONTACTS CONTINUITY	
PHOTO 3		PHOTO 4	
OTHERS		OTHERS	
PHOTO 5		PHOTO 6	
COMMENTS NO DEFECTS ?			

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11. External and internal tightening torques			
Check the accesible connections of the low voltage circuit and retighen correctively only if necessary. To do so, check that all tightening marks are in place. In the case of small screws that do not have marks, good electrical practive will determine if a screw is loose. Paying special attention to the input connections of the equipment, check the torque and retighten.			
1. MARKS IN PLACE		2. CHECK SMALL SCREWS	
PHOTO 1		PHOTO 2	
3. INPUT CONNECTIONS		4. OUTPUT CONNECTIONS	
PHOTO 3		PHOTO 4	
OTHERS			
PHOTO 5			
COMMENTS NO DEFECTS ?			

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12. Control circuit and protections			
Check if overvoltage protectors are operational. Visually check the fuses to guarantee they are not blown. Check the good conditions of the control boards as well as their connections.			
1. INSPECT OVERVOLTAGE PROTECTIONS AND FUSES		2. CHECK CONDITION OF CONTROL BOARDS	
PHOTO 1		PHOTO 2	
COMMENTS NO DEFECTS ?			



GENERAL

MAINTENANCE_B
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DESCRIPTION
Corrections

AFTER CORRECTIVE ACTIONS

1. CORRECTION 1
2. CORRECTION 2

IF IT APPLIES

IF IT APPLIES

COMMENTS

NO DEFECTS ?