Congratulations, you're certified!

You are now guaranteed compatibility with the GreenFlux eMobility platform.

greenflux

LEX ENERGY

Model:

LexHub

Firmware version:

3.10.0.beta1

AC/DC:

DC

Certification date:

25-03-2026

Certication level:

- [x] OCPP 1.6 JSON
- [ ] OCPP 2.0.1 Core
- [ ] Smart Charging 1.6 JSON
- [ ] Eichrecht

for Charge Stations connected to GreenFlux Platform using OCPP1.6 via JSON

Manufacturer Name: Lex Energy North AB

Hardware model: LexHub

Firmware 3.10.0.beta1

Tester: Malgorzata Guzel

Date: 25-03-2026

Step	OCPP Profile	Action	Pass	Remarks
Step	OCPP Profile	Action	Pass	Remarks
1	Core	Boot charging station	✔	
2	Core	Change availability	✔	
3	Core	Get Configuration	✔	
4	Core	Change Configuration	✔	
5	Core	Heartbeat	✔	
6	Core	Charging Session - Local - Plugin first	✔	
7	Core	Charging Session - Local - Identification first - Connection Loss	✔	
8	Core	Charging session - Local - Identification first - Connection TimeOut	✔	
9	Core	Hard Reset - During Charging session	✔	• No Finishing status was received. • After the reboot, the connector transitioned to Preparing status. • The scenario was tested using RemoteStartTransaction.
10	Core	Hard Reset - No charging session	✔	
11	Core	Soft Reset - During Charging session	✔	• No Finishing status was received. • After the reboot, the connector transitioned to Preparing status.
12	Core	Soft Reset - No charging session	✔	
13	Core	Charging session - Local - Unauthorized	✔	• The scenario was performed using an invalid online token. • The transaction did not start.
14	Core	Charging session - Remote Start and Stop Transaction - Cable first	✔	
15	Core	Charging session - Remote Start Transaction - Request first - Unlock Connector	NA	DC charger
16	Core	Hardware related notification / error condition	✔	
17	Firmware Management	Remote Firmware update - Download failed	-	Managed by the manufacturer

Step	OCPP Profile	Action	Pass	Remarks
18	Firmware Management	Remote Firmware update - Installation failed	-	
19	Firmware Management	Remote Firmware update - Download & install	-	
20	Firmware Management	Remote get diagnostics report	✔	
21	Firmware Management	Remote get diagnostics - fail	✔	
22	Core	Clear cache	✔	
23	Remote Trigger	TriggerMessage	✔	• BootNotification is not implemented. • DiagnosticsStatusNotification is not implemented. • FirmwareStatusNotification is not implemented.