

Congratulations, you're certified!

You are now guaranteed compatibility with
the GreenFlux eMobility platform.

greenflux



Model:

LexHub

Firmware version:

3.10.0.beta1

AC/DC:

DC

Certification date:

25-03-2026

Certification level:

- 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
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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	OCP 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	✓	<ul style="list-style-type: none"> • BootNotification is not implemented. • DiagnosticsStatusNotification is not implemented. • FirmwareStatusNotification is not implemented.