



Info 11.2024 – Plug & Play in Belgium

Starting 17.04.2025, homologated plug&play devices may be connected in Belgium

Starting when?	What?
17.10.2024	Manufacturers of plug&play devices can apply for C10/26-homologation . Publication date of amendment 2.2 of technical prescription C10/11 .
17.03.2025	Publication of the till then homologated plug&play devices on the C10/26 list .
17.04.2025	Homologated plug&play devices can be connected to an electrical installation. Entry into force of amendment 2.2 to technical prescription C10/11 . <i>For the notification procedure and other details: please refer to the website of the relevant grid operator for more information.</i>

C10/26 homologation requirements for plug&play devices

The current C10/26 homologation procedure is applicable in full.

In short, the following documents are required for the submission of a homologation application. They should be sent to CE10@synergrid.be:

1. Completely and duly filled in [Excel template](#), all sheets.
2. Datasheet(s) of the units mentioned on sheet 2.
3. Test reports for the properties for which they are required on sheet 3, preferably test reports based on European standard EN 50549-1, -2 or -10.

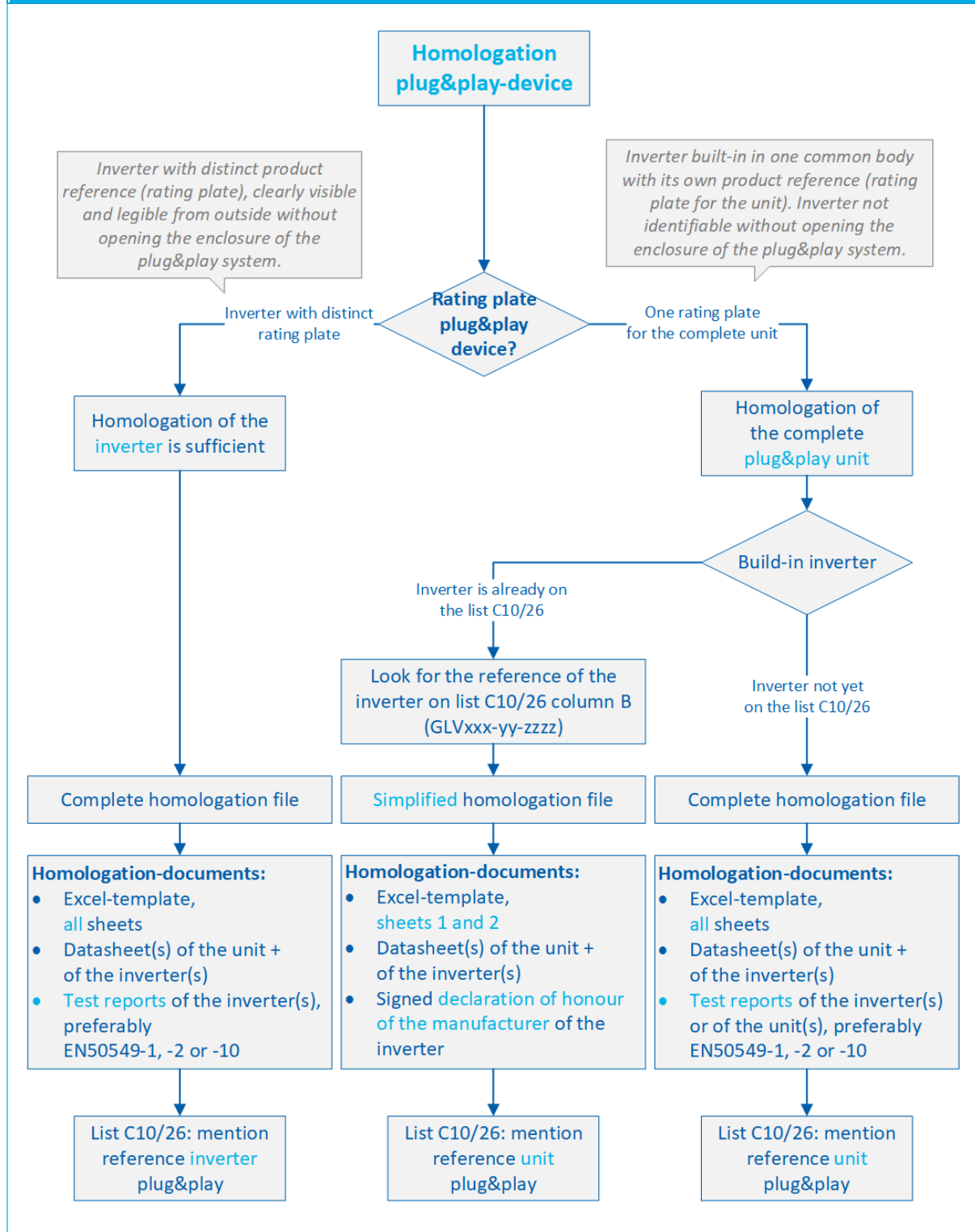
More information on [page unités de production décentralisée](#) or [pagina homologatie van decentrale productie-eenheden](#) on Synergrid's website, or by contacting CE10@synergrid.be.

Publication adapted version of technical prescription C10/11

Publication of the **adapted version of technical prescription C10/11** (connection of power-generating installations) allows plug&play devices to be homologated.

In **edition 2.3 of technical prescription C10/11** as published on 17/10/2024, the obligation for a fixed connection was dropped. This mainly impacts balcony PV systems and small mobile batteries with domestic plugs, but also bidirectional on-board chargers for electrical vehicles, and for example mobile generators for construction sites and events.

Homologation guide



Points of attention

1. Means of isolation - Automatic separation system

Also in edition 2.3 of the [technical prescription C10/11](#) a means of isolation is essential, see C10/11 §7.5. In most smaller production units this is provided through a built-in automatic separation system: see C10/11 §7.5.3 and annexes C.1 (settings) and D.3 (requirements).

If the automatic separation system is not built-in but provided through separate equipment, this external automatic separation system must also be included in the homologation application, and be explicitly mentioned on list C10/26.

2. Inverters with multiple versions (fixed connection and plug&play)

If the inverter is available in both fixed connection and plug&play versions, it should be possible to make the distinction based on the distinction in the product reference (different rating plates, both listed separately C10/26). For system operators, it should indeed be possible to differentiate them based on the product reference on list C10/26.

3. Inverters (also) suitable for batteries

If batteries can be connected on the DC side (in parallel or in series, of the same or a different brand), the inverter must also have the additional requirements for energy storage and therefore be approved for both solar energy and energy storage (cf. hybrid inverters).

4. European and Belgian legislation, and user safety

It is essential for manufacturers of plug&play devices to comply with European and Belgian legislation, and to ensure the safety of users. See also [FAQ sur C10/11](#) (§ 7.2) on the Synergrid website, or the [newsletter](#) of 17.10.2024.

This includes:

- the European regulations for electrical equipment, with CE label and EU declaration of conformity;
- Belgian legislation, in particular the General Regulations for Electrical Installations (GREI) ;
- all necessary indications and instructions in the manufacturer's safety instructions and operating manual to avoid unsafe situations.