
CERTIFICATE OF APPROVAL**N° 230245**

The packaging of type 4H2 plastic box ref. Case 1000 manufactured by **B&W INTERNATIONAL GMBH - IBBENBÜREN (D)**(ref in **UN-mark: n°2109**) and described in report n° **DGP-23.179** issued by IBE-BVI is accepted for the transport by land (road and rail), by sea and by air of dangerous goods mentioned in following annex, within the limits prescribed in that annex.

Type-series packaging shall in every way be in conformity with the approved design type described in the above-mentioned report and successfully pass all the tests specified in:

- the IMDG-Code, Part 6
- the European ADR-Agreement, Part 6
- the International RID-Regulation, Part 6
- the ICAO Technical Instructions, Part 6

These packaging shall bear the following mark:



4H2/Y2.8/S/*
B/1655.2109-230245

The mark shall be indelible and preferably inscribed on one of the lateral sides of the packaging. The affixing of the mark shall not weaken the strength of the packaging.

(*) The two last digits of the year of manufacturing.

The closing of the approved packaging shall be in accordance with those described in the report.

If the closing devices are manufactured by subcontractors, the manufacturer to whom the certificate of approval was assigned remains directly responsible for the conformity of the whole packaging.

Any alteration of the above-mentioned packaging (including the closing devices) or of its operating conditions implies the automatic cancellation of this certificate.

The Competent Authorities reserves at any time the right to withdraw this certificate.

Special requirements:

Inner packaging/article and cushioning material must be at least as efficient as those described in the report.

For the transport of Lithium batteries.

Additional resumed conditions are specified in Annex IV

Annex: 4 pages

Brussels, 09/11/2023



Dr. Ann Delmotte
General Manager
Belgium Packaging Institute



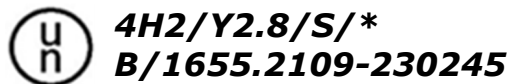
Owner certificate: **(ref in UN-mark: n°1655)**

CAREPACK HOLLAND BV
DOUGLASSINGEL 25
NL - 1119 MC SCHIPHOL-RIJK

230245

CERTIFICATE OF APPROVAL N° 230245**ANNEX I TO THE UN CERTIFICATE OF APPROVAL: ROAD AND RAIL TRANSPORT**

UN mark



Substances accepted for carriage and conditions for packing:

Substances of the classes 1,2,3, 4.1, 4.2, 4.3, 5.1, 5.2, 6.1, 8 and 9

if allowed by the following sections of the ADR/RID and under the conditions specified in these sections: 3.2, 4.1.4 and 4.1.10 (ADR-RID).

The following conditions must also be fulfilled:

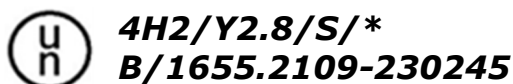
See Annex IV

For substances and articles of class 1, the packaging shall also be approved by

FPS ECONOMY

Direction générale Qualité et Sécurité / Algemene Directie Kwaliteit en Veiligheid
Service Réglementation Sécurité / Dienst Reglementering Veiligheid
North Gate III
Boulevard du Roi Albert II, 16
1000 - BRUSSELS



CERTIFICATE OF APPROVAL N° 230245**ANNEX II TO THE CERTIFICATE OF APPROVAL: SEA TRANSPORT**UN markGeneral conditions

- This packaging may only be used for the dangerous goods for which this packaging is allowed in the IMDG-code and under the conditions specified in that code.
- The dangerous goods may not attack the packaging (nor the closing devices).
- For substances and articles of class 1, the packaging shall also be approved by

FPS ECONOMY

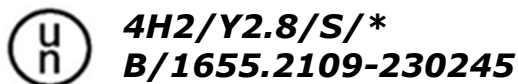
Direction générale Qualité et Sécurité / Algemene Directie Kwaliteit en Veiligheid
Service Réglementation Sécurité / Dienst Reglementering Veiligheid
North Gate III
Boulevard du Roi Albert II, 16
1000 - BRUSSELS

- The manufacturer must inform the user of the packaging and all persons, responsible for the loading and the stowing of the ship, of the conditions specified in this certificate.
- All accidents or events that may influence the security adversely during loading, during the voyage or during the unloading of the ship, shall be reported to

FPS Mobility and Transport

Directorate General Shipping
Port State Control
Posthoflei 3
2600 Berchem
e-mail: SCAntwerpen@mobilit.fgov.be
Tel. +32 478 82 58 09



CERTIFICATE OF APPROVAL N° 230245**ANNEX III TO THE CERTIFICATE OF APPROVAL: AIR TRANSPORT**UN mark

The type of packaging covered by this certificate of approval may be used for the transport by air under following conditions:

- ➔ The type of packaging must be allowed by the appropriate packing instruction as detailed in Part 4 of the Technical Instructions.
- ➔ The quantities must never exceed the maximum allowed quantities in table 3-1 of the Technical Instructions.
- ➔ For combination packagings, the quantities per inner packaging(s) must also not exceed the quantities permitted by the applicable packing instruction.
- ➔ The packaging must comply with the general packing requirements of Part 4 chapter 1 and with the packaging specifications of Part 6 of the Technical Instructions.
- ➔ For substances and articles of class 1, the package must also be approved by the:

FPS ECONOMY

Direction générale Qualité et Sécurité / Algemene Directie Kwaliteit en Veiligheid
Service Réglementation Sécurité / Dienst Reglementering Veiligheid
North Gate III
Boulevard du Roi Albert II, 16
1000 - BRUSSELS



CERTIFICATE OF APPROVAL N° 230245
ANNEX IV TO THE CERTIFICATE OF APPROVAL:
UN mark

4H2/Y2.8/S/*
B/1655.2109-230245

Report DGP-23.179		Classification equal to packing group max. gross mass (kg) Tested for Packing group II
Content	The content is placed in the steel construction. 1 battery placed inside a fire-resistant bag. The battery is then placed in a foam interior. Foam is also present in the lid.	2.8
	 	

Important notes:

In addition, lithium batteries (except damaged or defective batteries) with a different cell chemistry but having a similar design, format and weight may also be transported in this packaging under condition all packing requirements and conditions as described in this report and in the applicable packing instructions are met.

In the case of damaged or defective batteries, supplementary testing, assessment and reporting that proves compliance with any additional requirement of the applicable packing instructions of the regulations for the transport of damaged lithium batteries may be required.