

**TYPE APPROVAL OF PACKAGING FOR
TRANSPORTATION OF DANGEROUS GOODS
CERTIFICATE NO.: NET21301A**

HOLDER OF CERTIFICATE:

Boxon Tech AB

1664 kg max

RESPONSIBLE DISTRIBUTOR: Boxon Tech AB, Grustagsgatan 3, SE-254 64 Helsingborg, Sweden



MARKING ON PACKAGING:

Each packaging intended for use according to the ADR shall bear markings which are durable, legible and placed in a location as to be readily visible. Letters, numerals and symbols shall be at least 12 mm high.

① 50H/Y/MMYY/N/NET21301A-ID/2996/KG

① : The United Nations symbol
50H : Plastics large packaging
Y : Packaging group II and III
MMYY : To be replaced with the month and year (last two digits) of manufacture
N : Norway, the state authorizing the allocation of the mark
NET21301A-ID : Identification of the LP followed by "ID" to be replaced by the name or symbol of the manufacturer
2996 : The stacking test load in kg
KG : The maximum permissible gross mass in kg, see content table

PRODUCT:

Description	Material
Plastics large packaging, corrugated plastics in walls, solid plastic in pallet and lid	Polyethylene and polypropylene, details in report



DIMENSIONS:

Volume, l	External L*W*H, mm	Drawing
579	1222*1022*675	2022-0024-2-00_FINAL-02_2601 14

CLOSING MECHANISM:

Lid with strap	Producer	Drawings/description	Material
Lid	Details in report	2022-0024-2-00_FINAL-02_260114	HDPE, details in report
Strap	Any	12 mm, 130 kg	PP, details in report

OTHER PARTS:

Type	Producer	Drawing	Material
Interior	Details in report	2022-0024-2_FINAL-03_260114	Details in report
Pallet	Details in report	2024-0100-7-0_FINAL-04_260114	Details in report

LEGISLATION:

NET issues this certification pursuant to delegated authority from the Norwegian Directorate for Civil Protection (DSB), in accordance with the Regulation of 1 April 2009 No. 384 on the land transport of dangerous goods, Chapter 6a (ref. 2023/4375 PRAX). NET is designated as the competent body for allocation of the UN mark on packagings, including IBCs and large packagings, as published by the United Nations (UNECE) list of competent authorities.

NET issues the certification on described product according to delegated authority from Norwegian Maritime Directorate (Sjøfartsdirektoratet) - 200705977-4/5367.1.

NET issues the certification on described product according to an agreement between Norwegian Civil Aviation Authority (Luftfartstilsynet) - 01.03.18 - 18/00114-8.

REGULATIONS BASED UPON FOR APPROVAL:

UN Recommendations on the Transport of Dangerous Goods.

ADR, European Agreement concerning the International Carriage of Dangerous Goods by Road.

RID, International Regulations on Transport of Dangerous Goods by Rail.

IMDG, International Maritime Dangerous Goods Code, for sea transport.

TESTS CARRIED OUT:

Prototype tests performed and approved according to the above regulations:

6.6.5.3.1 Bottom lift test

6.6.5.3.3 Stacking test

6.6.5.3.4 Drop test

APPROVAL IS VALID FOR:

The packaging shall always be used according to the requirement of the applicable UN-code and its packaging instruction.

Prior to reuse, all UN-approved packagings intended for the transport of dangerous goods shall be inspected to confirm that they remain free from damage, corrosion, and contamination. Compliance with the original ADR type approval, including all applicable prototype test performance criteria, must be ensured.

Packagings showing any sign of reduced mechanical integrity shall be subject to reconditioning, repair, or permanent withdrawal from service. All functional components - including closures, gaskets, and valves - must remain intact and fully operational to ensure continued conformity.

Packagings that no longer fulfil these requirements shall not be reused for the transport of dangerous goods, in accordance with ADR 4.1.1.9.

Content	Max gross mass
2 batteries per tray, 3 trays per box, UN 3480, packed per the certificate holder's packaging instructions; sodium-ion batteries UN 3551 may also be used under the same conditions.	323
4 batteries per tray, 3 trays per box, UN 3480, packed per the certificate holder's packaging instructions; sodium-ion batteries UN 3551 may also be used under the same conditions.	416

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET21301Ak	22.01.2026	NET	Type approval

VALIDITY:

This approval is valid for five (5) years, provided no modifications are made to the packaging design, materials, dimensions, closure system, or method of construction.

The certificate may be withdrawn at any time.

The published version on www.net17025.com/Sertifisering/UN_ADR/cid/30758/ shall always be considered the valid one.

The certificate holder/manufacturer must notify NET Certification of any changes that may influence transport safety.

Continued validity requires periodic audits by NET in accordance with NET Doc 2: "Production control agreement".

The packaging shall be manufactured, reconditioned and tested under a quality assurance programme meeting ADR requirements and guidelines in NS-EN ISO 16106:2020.

TEST STANDARD:

All tests are performed in accordance with NET accredited test method ATM001.

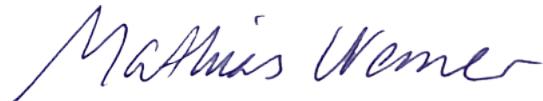
The test method is accredited in accordance with NS-EN ISO/IEC 17025:2017 approved by Norsk Akkreditering and according to NS-EN ISO 16495:2022.



BREVIK, NORWAY

06.02.2026 CERTIFICATE IS VALID UNTIL:

28.02.2031



Mathias Werner
Certification Officer



Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing Certification