

**TYPE APPROVAL OF PACKAGING FOR
TRANSPORTATION OF DANGEROUS GOODS
CERTIFICATE NO.: NET15804A**

HOLDER OF CERTIFICATE:
Lena Produkter AS

MANUFACTURER: Lena Produkter AS , Vågevegen 43, 2850 Lena, Norway

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.

Ⓐ 4C1/Y51/S/YR/N/NET15804A-ID

Ⓐ	: The United Nations symbol
4C1	: Boxes of natural wood, ordinary
YKG	: Packaging group II and III, and max gross mass in kg
S	: Intended for carriage of solids
YR	: To be replaced with the year (last two digits) of manufacture
N	: Norway, the state authorizing the allocation of the mark
NET15804A - ID	: Identification of the packaging followed by "ID" to be replaced by the name of the manufacturer

PRODUCT:

Description/ Method of manufacture	Material	External dimensions: L*W*H, mm
Box of natural wood, mounted with nails and screws	Natural wood, Spruce	710*399*367



DIMENSIONS:

Box #: Volume, l	Internal dimensions: L*W*H, mm	Thickness, top/body/bottom mm	Explosive approved	Drawing
56	551*335*287	18/21/18	Yes	297677-DWG Ver. 2

CLOSING MECHANISM:

#:	Closure type	Producer	Drawings	Material
Alternative 1: Wood screws		Würth Industry	treskrue ASSY 4 ELZN	Undefined Steel
Alternative 2: Wood screws		Motek	treskrue senkhode elforsinket-storm Classic, Motek	Undefined Steel

INNER PACKAGING:

Type	Description	Manufacturer	Material
Interior	Styrofoam insert 6 pcs	BEWI Insulation Norge AS	Jackopor EPS 80

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.

ICAO, Technical Instructions for the Safe Transport of Dangerous Goods by Air.

IATA, Dangerous Goods Regulations, for the air transport.

TESTS CARRIED OUT:

Prototype tests performed and approved according to the above regulations:

6.1.5.3 Drop test

6.1.5.6 Stacking test

APPROVAL IS VALID FOR:

The packaging shall always be used according to the requirements of the applicable UN-code and its packaging instruction, and is restricted to the content specified below as documented in test report.

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 weight, kg
UN 0272, CHARGES, PROPELLING (4128659) A	51 KG	
UN 0272, CHARGES, PROPELLING (4128667) B	43 KG	

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET15804A	04.02.26	NET	Type approval
NET158TE01	16.02.26	NET	Technical evaluation

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 and NS-EN ISO 13274:2013.



BREVIK, NORWAY

16.02.2026 CERTIFICATE IS VALID UNTIL:**28.02.2031**

A handwritten signature in blue ink that reads 'Mathias Werner'.

Mathias Werner
Certification Officer

Nordisk Emballasje Testing Certification

A handwritten signature in blue ink that reads 'Rune Madsen Fink'.

Rune Madsen Fink
Control Officer