

**TYPE APPROVAL OF PACKAGING FOR  
TRANSPORTATION OF DANGEROUS GOODS  
CERTIFICATE NO.: NET11901A**

HOLDER OF CERTIFICATE:  
**Eurenco Bofors AB**

**MANUFACTURER:** Maintpartner AB , Kontorsvägen 12, 691 33 Karlskoga, Sverige

**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 6 mm high.

Ⓢ **4C2/Y22/S/YR/N/NET11901A - ID**

- Ⓢ : The United Nations symbol
- 4C2 : Boxes of natural wood, with stiff-proof walls
- Y22 : 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
- NET11901A - ID : Identification of the packaging followed by "ID" to be replaced by the name of the manufacturer

**PRODUCT:**

Description/ Method of manufacture	Drawings
Natural wood box constructed using Lindermann joint technique; walls assembled by means of interlocking wooden joints forming a rigid enclosure	30003600, 13.01.21



**DIMENSIONS:**

Box volume, l	Internal dimensions: L*W*H, mm	Thickness, mm	Explosive approved
14.7	418*261*246		Yes

**CLOSING MECHANISM:**

Lid	Producer	Drawings	Material
Closed with 2 hinges of leather, and 4 steel screws	Eurenco Bofors AB	30003600, 13.01.21	Natural wood

**INNER PACKAGING:**

Bags	Description
Paper, multiwall, water resistant	Totally envelopes the content formed as a stick. 8 sticks in a plastic bag.
Plastics	Envelopes 8 paper stick, totally 14 plastic bags.



**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 instructions P112(c), , 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
UN0150, Pentaerythrite tetrasitratre

**DOCUMENTS BASED UPON FOR APPROVAL:**

Report id.	Date	Issued by	Scope
NET11901A	04.11.2020	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/](http://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.



PORSGRUNN, NORWAY

**28.11.2025** CERTIFICATE IS VALID UNTIL:

**30.11.2030**



Mathias Werner  
Certification Officer



Rune Madsen Fink  
Control Officer

*Nordisk Emballasje Testing Certification*