



**PRODUCT APPROVAL OF PACKAGING  
FOR TRANSPORTATION OF DANGEROUS GOODS  
CERTIFICATE NO.: NET2401B**

HOLDER OF CERTIFICATE:  
**Nefab Packaging Norway AS**

**MANUFACTURER:** Nefab Packaging Sweden AB, Nordgrens väg 5, SE-822 81 Alfta, Sweden

**MARKING ON PACKAGING:**  **4D/Y160/S/YR/N/NET2401B - ID**  
"YR" to be replaced with the two last digits of the year.  
"ID" to be replaced by any identification as decided by the manufacturer.

**PRODUCT:**

Packaging code	Description	Drawings	Material
4D, Plywood boxes	With reinforced edges and pallet feet	347017-000 Rev A	Plywood 5 layer / steel / wood



**DIMENSIONS:**

Packaging weight, kg	Volume, l	Length, mm	Width, mm	Height, mm
50.0	306	2463	403	396

**CLOSING MECHANISM:**

Lid	Producer	Drawings	Material
Fixed with steel hinge clips	Nefab Packaging Sweden AB	347017-000 Rev A	Plywood 7 layer / steel

**FIXTURES:**

Type	Description	Material	Drawing
Antistatic ethafoam	6 pc according to drawing customised to the contents	Polyethylen	347017-001, -002, -004
Spruce plywood	2 pc according to drawing	Plywood 5 layer	347017-000, -003

**APPROVAL:**

The certificate is valid for a maximum of five years, provided no modifications have been made to the packaging design, materials, dimensions, closure system or manner of construction. To ensure validation of the certificate, check the NET website.

NET issues the certification on described product according to delegated authority from Norwegian Directorate for Civil Protection and Emergency Planning (DSB): Legal regulations for Transportation of Dangerous Goods on road and railway - 06/6950-7/BJRU.

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.

**APPROVAL IS VALID FOR:**

The packagings shall be manufactured, reconditioned and tested under a quality assurance programme which satisfies NET Certification, in order to ensure that each packaging meets the requirements in ADR and the guidelines in ISO 16106.

The packaging is valid for packaging group II and III containing solids that do not adversely affect the packaging materials including goods of Class 1. The packaging has been considered and approved for explosives. The packaging shall always be used according to the requirements of the applicable UN-code and packaging instruction P130.

Content	Max. gross weight, kg
Rocket motors, UN0186 Class 1.3 C	160
Rocket motors, UN0281 Class 1.2 C	160

**DOCUMENTS BASED UPON FOR APPROVAL:**

Report id.	Date	Issued by	Scope
NET2401B	17.10.2019	NET	Type approval

**TEST STANDARD:**

All tests are performed in accordance with NET accredited test method ATM001. The test method is accredited in accordance with ISO17025 approved by Norsk Akkreditering and based upon ISO16495.



PORSGRUNN, NORWAY

25.10.2019 CERTIFICATE IS VALID UNTIL:

31.10.2024



Geir Morten Johansen  
Certification Officer



Rune Madsen Fink  
Control Officer

*Nordisk Emballasje Testing AS Certification*

