

TYPE APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET2405A

HOLDER OF CERTIFICATE:

Nefab Packaging Norway AS

MANUFACTURER: Nefab Production Runemo AB, Nordgrens väg 5, SE-822 81 Alfta,

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.

(n) 4D/Y263/S/YR/N/NET2405A - ID

 $egin{pmatrix} \mathbf{u} \\ \mathbf{n} \end{pmatrix}$: The United Nations symbol

4D : Plywood boxes

Y263 : Packaging group II according to ADR 4.1.1.8, and max gross mass in kg

S : Intended for carriage of solids, see content table

YR : To be replaced with the year (last two digits) of manufacture N : Norway, the state authorizing the allocation of the mark

NET2405A - ID : Identification of the packaging followed by "ID" to be replaced by the name of the manufacturer

PRODUCT:

Description/ Method of	Material/ thickness	External dimensions: L*W*H, mm
manufacture		
Screw-constructed plywood crate	9 layers of plywood, thickness:	800*800*1203
box with lid and faith	head & body 11.8 mm, bottom	
reinforcement edges, integral	60.0 mm	
pallet suitable for mechanical		
handling		



DIMENSIONS:

Volume, I / Tare weight,	Internal dimensions:	Explosive approved	Drawing		
kg	L*W*H, mm				
604/ 125	765*765*1049	Yes	Int: 358323-000 Rev C/		
			Ext: 4117352 ver 1		

Telephone +47 900 17025

E-mail: <u>info@net17025.com</u>

Web: <u>www.net17025.com</u>

VAT No.: 990 793 840 Bank account: 6250.05.22351 GPS: 59°03'25" N 9°40'70" E



CLOSING MECHANISM:

Closure type	Producer	Description/ Drawing	Material
Steel strapping with lap	Any	16 * 0.5 mm	Steel
over seal, as show on			
picture below			
Lid	Nefab Production	358323-0007 - Rev. C	Nefab Packaging Sweden
	Runemo AB		AB Riga Form Coated
			plywood, 9 layer



INNER PACKAGING:

Description:

Taylor made interior according to Nammo's drawing, details in report

LEGISLATION:

The approval 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. This certificate is liable to withdrawal at any time, to ensure validation check the published version on the Internet (www.net17025.com/Sertifisering/UN_ADR/cid/30758/).

NET issues the certification on described product according to delegated authority from Norwegian 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 - 2023/4375 PRAX.

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

NET2405A Page 2 of 3

Telephone +47 900 17025
E-mail: <u>info@net17025.com</u>
Web: <u>www.net17025.com</u>

VAT No.: 990 793 840 Bank account: 6250.05.22351 GPS: 59°03'25" N 9°40'70" E



APPROVAL IS VALID FOR:

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

Content

UN 0281 - ROCKETS with bursting charge - 1 pc - weight 136 kg

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET2405A	11.06.2024	NET	Type approval

VALIDITY:

The continued validity of the type approval requires that the holder of the certificate and/ or the manufacturer inform NET certification that has approved its type of packaging of any changes to the characteristics of the type or anything that can influence on the transport safety on the specific design so that it can be verified that the type of packaging continues to comply with packaging tested as base for the original type approval.

The validity of the type approval assume regular verification by means of 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 program which satisfies NET Certification, in order to ensure that each packaging meets the requirements in ADR and the guidelines in ISO 16106.

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

04.09.2024 CERTIFICATE IS VALID UNTIL:

30.06.2029

Mathias Werner Certification Officer

Rune Madsen Fink Control Officer

Nordisk Emballasje Testing Certification

Phis Wemer

Telephone +47 900 17025
E-mail: info@net17025.com
Web: www.net17025.com

VAT No.: 990 793 840 Bank account: 6250.05.22351 GPS: 59°03'25" N 9°40'70" E