




# PRODUCT APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET2716A

HOLDER OF CERTIFICATE:  
**Nammo Raufoss AS**

**MANUFACTURER:** Brødrene Sæter AS, Sagaveien 7, N-2840 Reinsvoll, Norway

**MARKING ON PACKAGING:**  **4D/Y105/S/YR/N/NET2716A - 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 box	for rocket motors	761429-000-D	Plywood 5 layers



## **DIMENSIONS:**

Tare weight, kg	Volume, l	Length, mm	Width, mm	Height, mm
24.9	124.0	2047	244	248

## **CLOSING MECHANISM:**

Lid/ Strapping	Producer	Drawings	Material
Lid, closed with wood screws and strapping band according to Nammo drawing	Brødrene Sæter AS	761814-000-B	Plywood 5 layers
Strapping band, 16 mm	Any	3 steel strapping bands, according to Nammo drawing	Steel

### 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 packaging shall always be used according to the requirement of the applicable UN-code and its packaging instruction. The packaging has been considered and approved for explosives (class 1.2C).

Content	Max. gross weight, kg	Packaging group
UN0281 Rocket motors according to packaging instruction	105	II and III

### DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
2038769_1	14.05.2012	Nammo	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.

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.



PORSGRUNN, NORWAY

29.10.2021 CERTIFICATE IS VALID UNTIL:

31.10.2021

A handwritten signature in blue ink, reading 'Geir M. Johansen'.

Geir Morten Johansen  
Certification Officer

A handwritten signature in blue ink, reading 'Rune Madsen Fink'.

Rune Madsen Fink  
Control Officer

*Nordisk Emballasje Testing AS Certification*

A large, faint, light blue logo in the background, consisting of a central vertical bar and two large, rounded, wing-like shapes on either side, resembling a stylized 'N' or a compass rose.