



**PRODUCT APPROVAL OF PACKAGING  
FOR TRANSPORTATION OF DANGEROUS GOODS  
CERTIFICATE NO.: NET2725A**

HOLDER OF CERTIFICATE:  
**Nammo Raufoss AS**

**343 kg max**



**MANUFACTURER:**

Kongsberg Emballasje AS, Sportsveien 9, 3615  
Kongsberg, Norway

**MARKING ON PACKAGING:**

 **50D/Y/MMY/N/NET2725A - ID/699/343**

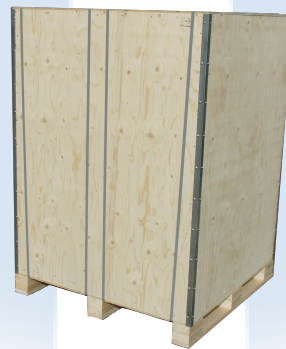
"MMYY" to be replaced with the two last digits of the year.

"ID" to be replaced by any identification as decided by the manufacturer.

The packaging shall also be appropriately marked in accordance with ADR 6.6.3.3.

**PRODUCT:**

Packaging code	Description	Drawings	Material
50D Large Packaging, Plywood	Plywood box on wood pallet	4009572 v3	4 layer Plywood, details in report



**DIMENSIONS:**

Packaging weight, kg	Volume, l	Length, mm	Width, mm	Height, mm
140	1790	1126	1126	1412

**CLOSING MECHANISM:**

Closure type	Producer	Drawings	Material
Lid	Kongsberg Emballasje	4009573 v2	4 layer Plywood, details in report

**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.

**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.

**APPROVAL IS VALID FOR:**

The packaging is valid for packaging group II 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 LP101.

Content	Max. gross weight, kg
Rocket motors, UN0186 Class 1.3 C	343
Rocket motors, UN0281 Class 1.2 C	343

**DOCUMENTS BASED UPON FOR APPROVAL:**

Report id.	Date	Issued by	Scope
209443	10.08.2017	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.



PORSGRUNN, NORWAY

**27.09.2017** CERTIFICATE IS VALID UNTIL:

**30.09.2022**


Geir Morten Johansen  
Certification Officer



Rune Madsen Fink  
Control Officer

*Nordisk Emballasje Testing AS Certification*