



**PRODUCT APPROVAL OF PACKAGING
FOR TRANSPORTATION OF DANGEROUS GOODS
CERTIFICATE NO.: NET2713A**

HOLDER OF CERTIFICATE:
Nammo Raufoss AS

MANUFACTURER: Trelleborg Viking AS, N-3151 Mjøndalen, Norway

MARKING ON PACKAGING:  **4H2W/Y26/S/YR/N/NET2713A - 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
4H2W, solid plastic box	deviating design	742770-000-B	Rubber Polymers, 3-layer

CLOSING MECHANISM:

Closure type	Producer	Drawings	Material
Cover	Trelleborg Viking AS	742770-000-B	Firestop rubber
3 pc of self tapping screws	-	742770-000-B	Steel
Lock bolt	-	742770-000-B	Steel



DIMENSIONS:

Packaging weight, kg	Volume, l	Diameter, mm	Length, mm
22.5	15.9	150	901

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 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 is valid for containing solids that do not adversely affect the packaging materials including goods of Class 1. The packaging has been considered and approved for explosives.

Content	Max. gross weight, kg	Packaging group
Rockets	26.0	II & III

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
S-5063	31.10.2007	DNV	Type approval
2002219	16.01.2006	Nammo	Type approval
2002219 Version 2	02.10.2013	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

08.11.2018 CERTIFICATE IS VALID UNTIL:

30.11.2023



Geir Morten Johansen
Certification Officer



Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing AS Certification

