



**PRODUCT APPROVAL OF PACKAGING
FOR TRANSPORTATION OF DANGEROUS GOODS
CERTIFICATE NO.: NET2722A**

HOLDER OF CERTIFICATE:
Nammo Raufoss AS

MANUFACTURER: Finstadbru Kassefabrikk AS, 1930 Aurskog, Norway

MARKING ON PACKAGING:  **4C1/Y52/S/YR/N/NET2722A - 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
4C1	Boxes of natural wood, ordinary	4002133 ver.2	Natural wood / Plywood

CLOSING MECHANISM:

Closure type	Producer	Drawings	Material
Lid, secured with 2 strapping bands of 16 mm steel, according to Nammo drawing	Finstadbru Kassefabrikk AS	4001718 ver.1	12 mm, 5 layers Plywood

FIXTURES:

Type	Description	Material	Dimensions
Fixtures of plywood	reinforcement of the box performed in 3 and 9 layer of plywood	plywood	according to report 2070057 v2
PE foam	customised to the contents	polyethylen	according to report 2070057 v2



DIMENSIONS:

Packaging weight, kg	Volume, l	Height, mm	Width, mm	Length, mm
18.0 - 20.0	88.8 (14.4+74.4)	387	390	1180

APPROVAL:

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.
 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 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.

Content	Max. gross weight, kg
Rocket motors, UN0280 Class 1.1 C	52
Rocket motors, UN0281 Class 1.2 C	52
Rocket motors, UN0186 Class 1.3 C	52

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
2070057 v2	08.06.2015	Nammo	Type approval

LERUM, SWEDEN

11.06.2015 CERTIFICATE IS VALID UNTIL:

30.06.2020


 Susanne E. Dahlberg
 Certification Officer



 Rune Madsen Fink
 Control Officer

Nordisk Emballasje Testing AS Certification