

PRODUCT APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET3239C

HOLDER OF CERTIFICATE:
DS Smith Packaging Sweden AB

MANUFACTURER: DS Smith Packaging Sweden AB, Bangårdsgatan 2-4, SE-331 26 Värnamo, SWEDEN

MARKING ON PACKAGING:

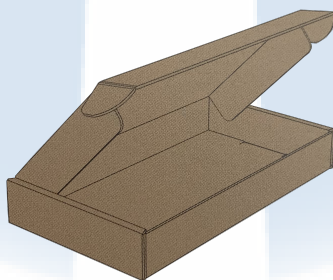
Each packaging intended for use according to the ADR shall bear markings which are durable, legible and placed in a location as to be readily visible. Letters, numerals and symbols shall be at least 6 mm high.

④ **4G/YKG/S/YR/N/NET3239C - ID**

④	: The United Nations symbol
4G	: Fibreboard boxes
YKG	: Packaging group II and III, max gross mass in kg, see content table
S	: Intended for carriage of inner packagings, 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
NET3239C - ID	: Identification of the packaging followed by "ID" to be replaced by the name of the manufacturer

PRODUCT:

Description	Manufacturer´s joint	Material
FEFCO 0427, folder-type boxes	This style have none	Corrugated fibreboard, singel wall board, details in report



DIMENSIONS:

Box #: Volume, l	L*W*H, mm	Drawing	Explosive approved
1: 11	325*322*105	M65810	Yes
2: 9	253*259*135	KD45415	Yes
3: 11	325*322*105	M65810	Yes
4: 9	253*259*135	KD45415	Yes
5: 9	253*259*135	KD45415	Yes

CLOSING MECHANISM:

#: Closure type	Producer	Dimensions	Material
1: Self-locking	DS Smith AB	According to drawing	Details in report
2: Tape; dobbel "L"-pattern, 80 mm from edge	Tesa	0.07 * 50	PVC


INNER PACKAGING:

Type	Description	Material	Wall thickness, mm
1: 4 plastic bags with cartridge boxes	10 boxes in each plastic bag	According to report	0.4
2: 4 plastic bags with cartridge boxes	12 boxes in each plastic bag	According to report	0.4
3: 4 plastic bags with cartridge boxes	10 boxes in each plastic bag	According to report	0.4
4: 4 plastic bags with cartridge boxes	12 boxes in each plastic bag	According to report	0.4
5: 8 cartoons with cartridge boxes	6 boxes of 30 cartridges in each bigger cartoon	According to report	0.4


LEGISLATION:

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.

TESTS CARRIED OUT:

Prototype tests performed and approved according to the above regulations:
6.1.5.2.3 Preparation of packaging, relativ humidity
6.1.5.3 Drop test
6.1.5.6 Stacking test

APPROVAL IS VALID FOR:

The packaging shall always be used according to the requirements of UN0012 and UN0339 and the packaging instruction P130. The content may not adversely affect the packaging material.

Box #: Content	Max gross mass in packaging group II and III, kg	Closing #
1: CARTRIDGES FOR WEAPONS	13	1
2: CARTRIDGES FOR WEAPONS	13	1
3: CARTRIDGES FOR WEAPONS	20	1 and 2
4: CARTRIDGES FOR WEAPONS	19	1 and 2
5: CARTRIDGES FOR WEAPONS	19	1 and 2

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
P002947 #1	03.02.2000	SP	Type approval
P009666 #2	11.12.2000	SP	Type approval
F319384A #3	10.10.2003	SP	Type approval
NET3239A#5	03.02.2017	NET	Type testing
NET32TE52	09.12.2020	NET	Technical evaluation
NET3239C #4	09.12.2020	NET	Type testing
NET32TE53	22.04.2021	NET	Technical evaluation

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 ISO17025 approved by Norsk Akkreditering and based upon ISO16495.



BREVIK, NORWAY

20.04.2022 CERTIFICATE IS VALID UNTIL:

30.04.2027

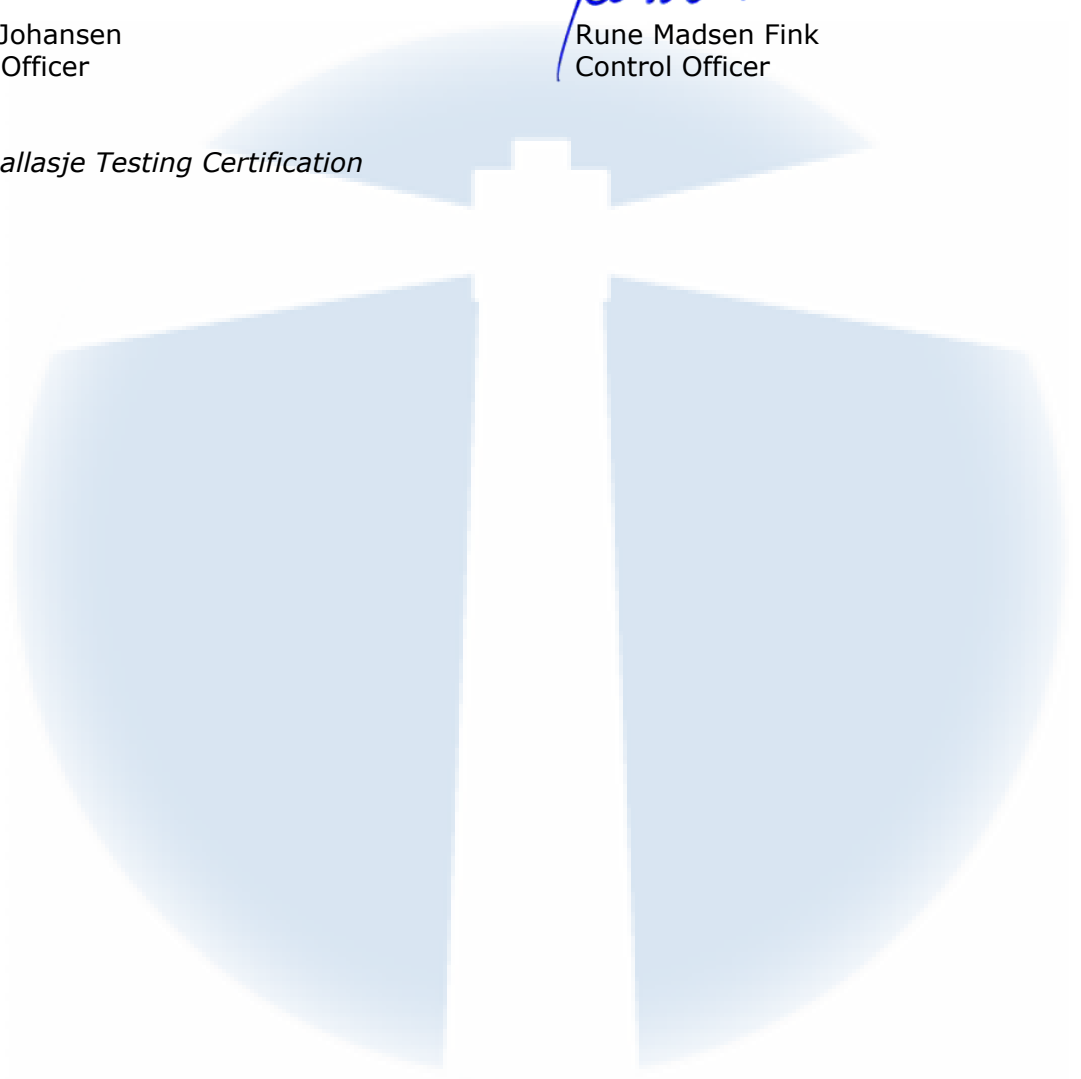
A handwritten signature in blue ink, reading 'Mathias Werner'.

Mathias Werner
Certification Officer

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

Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing Certification

A large, faint, light blue background logo in the center of the page. It consists of a central vertical bar with two large, rounded, shield-like shapes on either side, resembling a stylized cross or a four-lobed star.