TYPE APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET3252C

HOLDER OF CERTIFICATE:

DS Smith Packaging Sweden AB

MANUFACTURER: DS Smith Packaging Sweden AB, Bangårdsgatan 2-4, SE-331 26 Värnamo, SWEDEN
DS Smith Packaging Sweden AB, Förrådsgatan 15, SE-542 35 Mariestad, SWEDEN

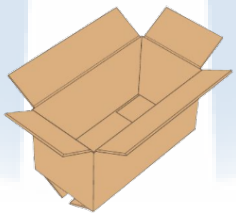
MARKING ON PACKAGING:
Each packaging intended for use according to the ADR shall bear markings which are durable, legible and placed in a location as to be readily visible. Letters, numerals and symbols shall be at least 12 mm high.

(un) 4G/Y25/S/YR/N/NET3252C - ID

(un)	: The United Nations symbol
4G	: Fibreboard boxes
Y25	: Packaging group II and III, max gross mass in kg
S	: Intended for carriage of solids or 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
NET3252C - ID	: Identification of the packaging followed by "V" for Värnamo or "M" for Mariestad

PRODUCT:

Description/ Method of manufacture	Manufacturer´s joint	Material
FEFCO 0201 slotted type	Stitched	Corrugated fibreboard, details in report



DIMENSIONS:

Box #: Volume, l	L*W*H, mm	Thickness, mm	Explosive approved	Drawing
1: 31.2	366 * 287 * 300	4.1	YES	M102728
2: 16.1	365 * 285 * 155	4.1	YES	M18915

NET AS
Blekebakkvegen 45
N-3950 Brevik
Telephone +47 900 17025
E-mail: info@net17025.com
Web: www.net17025.com
VAT No.: 990 793 840
Bank account: 6250.05.22351
GPS: 59°03'25'' N 9°40'70'' E

CLOSING MECHANISM:

Producer	Material	Gasket
1: TESA 4124	PVC	Tape
2: Josef kihlberg	Steel	Staples
3: Etab 810	PP reinforced with cross weave glass fibre	Tape

INNER PACKAGING:

Type	Description	Material	Dimensions
1: Plastic bag, VCI2000 Anti corrosion	Actiev pack GmbH	LLDPE, details in report	810 * 420 * 0.03
2: Cell divider, 3 * 4	DS Smith	Fibreboard, details in report	359 * 277 * 293
3: PET layer	Nycopac AB	PET, details in report	336 * 276 * 40

LEGISLATION:

NET issues this certification pursuant to delegated authority from the Norwegian Directorate for Civil Protection (DSB), in accordance with the Regulation of 1 April 2009 No. 384 on the land transport of dangerous goods, Chapter 6a (ref. 2023/4375 PRAX). NET is designated as the competent body for allocation of the UN mark on packagings, including IBCs and large packagings, as published by the United Nations (UNECE) list of competent authorities.

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.

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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 the applicable UN-code and its packaging instruction, and is restricted to the content specified below as documented in test report.

Content
UN3268, standing generators, 3*4 pcs
Solid, in plastic bag
UN 3268, horizontal generators, 5 pcs on each sheet, 3 layers

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET3252A	20.12.2012	NET	Type approval, #1
NET3252A2	31.05.2016	NET	Type approval, #2
NET32TE52	09.12.2020	NET	Technical evaluation, mat

VALIDITY:
This approval is valid for five (5) years, provided no modifications are made to the packaging design, materials, dimensions, closure system, or method of construction.
The certificate may be withdrawn at any time.
The published version on www.net17025.com/Sertifisering/UN_ADR/cid/30758/ shall always be considered the valid one.
The certificate holder/manufacturer must notify NET Certification of any changes that may influence transport safety.
Continued validity requires 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 programme meeting ADR requirements and guidelines in NS-EN ISO 16106:2020.

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TEST STANDARD:
All tests are performed in accordance with NET accredited test method ATM001. The test method is accredited in accordance with NS-EN ISO/IEC 17025:2017 approved by Norsk Akkreditering and according to NS-EN ISO 16495:2022.

NORSK AKKREDITERING TEST 259

BREVIK, NORWAY **12.12.2025** CERTIFICATE IS VALID UNTIL: **31.12.2030**

Mathias Werner
Certification Officer

Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing Certification

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