

TYPE APPROVAL OF PACKAGING FOR TRANSPORT OF DANGEROUS GOODS CERTIFICATE NO.: NET1916M

CERTIFICATE HOLDER:

Accon FDP ApS
MANUFACTURING SITE:

Accon FDP ApS, Baldersbuen 8, DK-2640 Hedehusene, Denmark

UN MARKING:

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.

u **1G/YKG/S/YR/N/NET1916M - ID**
u

: The United Nations symbol

1G

: Fibreboard drum

YKG

: Packaging group II and III, and max gross mass in kg from approved content table

S

: Intended for carriage of solids, see approved content table

YR

: To be replaced with the year (last two digits) of manufacture

N

: Norway, the state authorizing the allocation of the mark

NET1916M - ID

: Identification of the packaging followed by "ID" to be replaced by the name of the manufacturer

PACKAGING DESIGN:

Description	Method of manufacture	Material	Drawing
Fibre drum with inner plastic bag, with lid and bottom of MDF	Spinning	Kraftliner, details in report	Type 2-5, 09.11.21

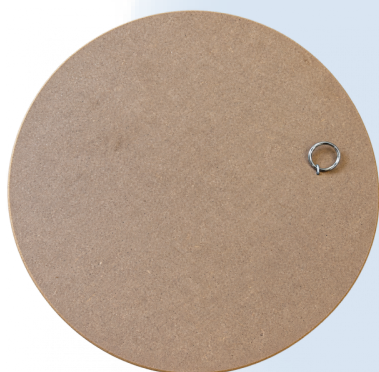


DIMENSIONS:

Volume, l	H*Ø, mm	Head/ Body/ Bottom, mm
1: 84	715*400	10.0 / 3.1 / 10.0
2: 73	615*400	10.0 / 3.1 / 10.0
3: 70 - 80	620-705*400	10.0 / 3.1 / 10.0
4: 65 - 70	575-620*400	10.0 / 3.1 / 10.0
5: 61 - 65	535-575*400	10.0 / 3.1 / 10.0
6: 57 - 61	500-535*400	10.0 / 3.1 / 10.0
7: 52 - 57	460-500*400	10.0 / 3.1 / 10.0
8: 48 - 52	420-460*400	10.0 / 3.1 / 10.0
9: 43 - 48	380-420*400	10.0 / 3.1 / 10.0

CLOSURES AND FITTINGS:

Closure type	Producer	Drawings	Material
Lid with lifting ring	Accon FDP ApS	Type 2-5, 09.11.21	MDF
Locking ring with lever arm	Accon FDP ApS	Clamp, 620 REV.0 M.176	Galvanized steel: 1.2 mm/ 0.6 mm



INNER PACKAGING:

PE plastic bag	Producer	Thickness at least, mm	Tear resistance at least, MD/TD, N	Seal strength at least, N
Large enough to fold over the rim; closed with a strip	Any	0.04	76/557	14.0
Cable tie (strip)	Any, minimum holding force 225 N	-	-	-



AUTHORITY:

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.

APPLICABLE REGULATIONS:

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 PERFORMED:

Prototype tests performed and approved according to the above regulations:

6.1.5.3 Drop test

6.1.5.6 Stacking test

SCOPE OF APPROVAL:

The packaging shall always be used according to the requirement of the applicable UN-code and its packaging instruction.

APPROVED CONTENT:

Content	Max. gross weight, kg
1: Solid substances in plastic bag that do not adversely affect the packaging materials	65
2: Solid substances in plastic bag that do not adversely affect the packaging materials	65
3: Solid substances in plastic bag that do not adversely affect the packaging materials	55
4: Solid substances in plastic bag that do not adversely affect the packaging materials	51
5: Solid substances in plastic bag that do not adversely affect the packaging materials	47
6: Solid substances in plastic bag that do not adversely affect the packaging materials	44
7: Solid substances in plastic bag that do not adversely affect the packaging materials	41
8: Solid substances in plastic bag that do not adversely affect the packaging materials	37
9: Solid substances in plastic bag that do not adversely affect the packaging materials	33

DOCUMENTS FORMING THE BASIS FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET1916M	22.09.26	NET	Type approval
NET19TE03	22.09.26	NET	Technical evaluation
NET19TE02	07.08.26	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 NS-EN ISO 16106:2020.

TEST METHODS AND STANDARDS:

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.



BREVIK, NORWAY

30.09.2026

CERTIFICATE IS VALID UNTIL:

30.09.2031


Anita Gusfre Thoner
Certification Officer



Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing Certification