

TYPE APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET120207A

HOLDER OF CERTIFICATE:

AS Tehnoplast
MANUFACTURER:

AS Tehnoplast, Laki 5A, 10621 Tallin , Estonia

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 of an appropriate size.

The packaging shall also be appropriately marked with the month of the manufacture.

③ **3H1/Y1.2/120/YR/N/NET120207A - ID**

③

3H1

Y1.2

120

YR

N

NET120207A - ID

: The United Nations symbol

: Plastics jerricans, non-removable head

: Packaging group II and III, and relativ density of the substance

: Hydraulic test pressure in kPa

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

: Norway, the state authorizing the allocation of the mark

: Identification of the jerrican followed by "ID" to be replaced by the name or symbol of the manufacturer

PRODUCT:

Description

Blow moulded jerrican performed in HDPE, details in report.


DIMENSIONS:

Weight of the jerrican, g	Volume, l	L*W*H/ Neck size, mm	Min. wall thickness, mm	Drawing
117.6 - 125.2	3.0	190.2*129.7*209.0 / 40	0.65	3L kanister madal (vorm 137) v

MAXIMUM DEGREE OF FILLING IN LITER AT 15 °C, SHALL BE:

Initial boiling point in °C	< 60	>= 60 < 100	>= 100 < 200	>= 200 < 300	>= 300
3.0 l jerrican	3.2	3.3	3.4	3.5	3.6

CLOSING MECHANISM:

Screw cap	Producer	Drawing	Material	Gasket	Torque
40 mm	AS Tehnoplast	40F-LINER-TP	HDPE, details in report	Wad, PET/ ALKOzell/ PET	5 Nm



LEGISLATION:

The approval is valid for a maximum of five years, provided no modifications are made to the packaging design, materials, dimensions, closure system, or construction method. This certificate may be revoked at any time. To ensure its validity, please check the published version online (www.net17025.com/Sertifisering/UN_ADR/cid/30758/).

NET issues this certification for the described product under delegated authority from the Norwegian Directorate for Civil Protection (DSB), in accordance with the Legal Regulations for the Transportation of Dangerous Goods by road and railway - 2023/4375 PRAX.

NET issues this certification for the described product under delegated authority from the Norwegian Maritime Authority (Sjøfartsdirektoratet) - 200705977-4/5367.1.

NET issues this certification for the described product based on an agreement with the 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:

6.1.5.2.6 Chemical compatibility

6.1.5.3 Drop test

6.1.5.4 Leakproofness test

6.1.5.5 Internal pressure test

6.1.5.6 Stacking test

APPROVAL IS VALID FOR:

The packaging is valid for packaging group II and III containing liquid substances covered by the liquids listed in the table below. The liquids marked with letter A - F are referring to standard liquids listed in ADR 6.1.6.1 and verified by chemical compatibility testing, ADR 6.1.5.2.6, to this specific liquid.

The dangerous substances allowed to transport in the packaging after chemical compatibility with these liquids, are listed in the "Assimilation list" table 4.1.1.21.6 in ADR.

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

Content	Max. gross weight, kg	Max. vapour pressure, kPa at +50°C
Standard liquid B: Acetic Acid	1.2	125.7

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET120207A	07.10.2024	NET	Type test
NET120207A3	23.04.2025	NET	Additional type test/ Type approval

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 STANDARD:

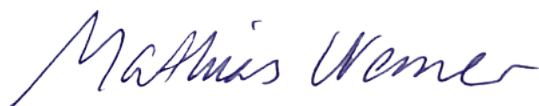
All tests are performed in accordance with NET accredited test method ATM001. The test method is accredited in accordance with NS-EN ISO/IEC 17025:2017 approved by Norsk Akkreditering and according to NS-EN ISO 16495:2022 and NS-EN ISO 13274:2013.



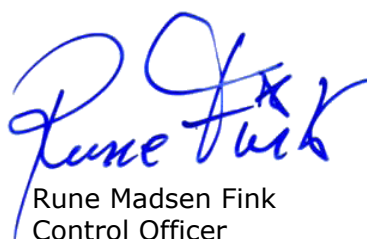
BREVIK, NORWAY

28.04.2025 CERTIFICATE IS VALID UNTIL:

30.04.2030



Mathias Werner
Certification Officer



Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing Certification