

**TYPE APPROVAL OF PACKAGING FOR
TRANSPORTATION OF DANGEROUS GOODS
CERTIFICATE NO.: NET3602A**

HOLDER OF CERTIFICATE:
Lilleborg AS

MANUFACTURER: Glomma Papp AS, Statsminister Torps vei 17, 1701 Sarpsborg, Norway

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.

Ⓢ 4G/Y22/S/YR/N/NET3602A - ID

- Ⓢ : The United Nations symbol
- 4G : Fibreboard boxes
- Y22 : Packaging group II and III, max gross mass in kg
- S : Intended for carriage of solids or inner packagings, listed under "Approved Contents"
- YR : To be replaced with the year (last two digits) of manufacture
- N : Norway, the state authorizing the allocation of the mark
- NET3602A - ID : Identification of the packaging followed by "ID" to be replaced by the name of the manufacturer

PRODUCT:

Description/ Method of manufacture	Manufacturer's joint	Material
FEFCO 0201, slotted type	Glued	Corrugated fibreboard, single-wall board, details in report



DIMENSIONS:

Volume, l	L*W*H, mm	Thickness, mm	Pressure tested	Drawing
21.7	390*194*287	3.7	Yes	220372 v3 201120

CLOSING MECHANISM:

Closure type
Glued according to details in report

INNER PACKAGING:

Type	Producer	Drawing	Material
5 l Jerrican, 3H1(...)NET0211	Berry Packaging, Kambo	B30796A	SHMW-HDPE
5 l Jerrican, 3H1(...)NET3702	Kulleborn & Stenström	5 liter dunk	SHMW-HDPE
Screw cap	Modulpac	40PM-UN	HDPE
Screw cap	Emballator Växjö	12486	HDPE

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.

REGULATORY BASIS 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, relative humidity

6.1.5.3 Drop test

6.1.5.6 Stacking test

APPROVAL IS VALID FOR:

The packaging shall always be used in accordance with the applicable dangerous goods regulations and relevant packaging instruction(s). The approval is restricted to the packaging configuration, inner packagings, closures and contents specified in this certificate and documented in the test report.

The packaging covered by this certificate has been prepared, closed and tested for transport in accordance with the applicable ADR requirements. The use of other packaging methods, components, inner packagings, closures or preparations than those described in this certificate may render the approval invalid.

Approved Contents	Max relative density of liquid
Liquids in the specified 5 L jerricans listed under Inner Packaging	1.4

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET36TE01	30.11.2020	NET	Technical evaluation, B size
NET3602A3	16.01.2020	NET	Type testing, K&S
NET3602A	10.07.2018	NET	Type approval

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 and tested under a quality assurance programme meeting ADR requirements and 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.



BREVIK, NORWAY

25.06.2026

CERTIFICATE IS VALID UNTIL:

30.06.2031

Anita Gusfre Thoner
Certification Officer



Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing Certification