

# TYPE APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET5705A

## **HOLDER OF CERTIFICATE:**

# **Dangerous Goods Management AS, Sola**

MANUFACTURER: Peli Products, S.L.U., Germany

#### **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.

### (n) 4H2/X14/S/YR/N/NET5705A - ID

: The United Nations symbol
4H2 : Plastics boxes, solid

X14 : Packaging group I, II and III, max gross mass in kg

S : Liquid in inner packaging

YR : To be replaced with the year (last two digits) of manufacture N : Norway, the state authorizing the allocation of the mark

NET5705A - ID : Identification of the packaging followed by "ID" to be replaced by the name of the manufacturer

#### **PRODUCT:**

| Description/ Method of         | Material              | External dimensions: L*W*H, mm |
|--------------------------------|-----------------------|--------------------------------|
| manufacture                    |                       |                                |
| Injection moulded waterproof   | PP, details in report | 550*355*225                    |
| plastic case with wheels; Peli |                       |                                |
| 1510 Protector Carry-On Case   |                       |                                |



#### **DIMENSIONS:**

| Packaging weight, g | Internal dims:<br>L*W*H, mm | Thickness, mm | Drawing       |
|---------------------|-----------------------------|---------------|---------------|
| 5.6                 | 502*279*193                 | 5.2           | 10088-002-001 |

Telephone +47 900 17025
E-mail: <u>info@net17025.com</u>
Web: <u>www.net17025.com</u>

VAT No.: 990 793 840 Bank account: 6250.05.22351 GPS: 59°03'25" N 9°40'70" E



#### **CLOSING MECHANISM:**

| Closure type               | Drawings      | Material              |
|----------------------------|---------------|-----------------------|
| 2 plastics clips, 2 hinges | 10088-002-001 | PP, details in report |



#### **INNER PACKAGING:**

| Туре                         | Description                   | Manufacturer                |
|------------------------------|-------------------------------|-----------------------------|
| 14 glass bottles             | 0.25 litre                    | VWR International bvba      |
| 14 plastics bottles          | 0.32 litre                    | Kautex Textron GmbH & Co.KG |
| 14 aluminium bottles         | 0.32 litre                    | Tournaire SAS               |
| Foam casettes and a top foam | Securing/ cushion the bottles | Atumcases AS                |





#### **LEGISLATION:**

The certificate is valid for a maximum of five years, provided no modifications have been made to the packaging design, materials, dimensions, closure system or manner of construction. To ensure validation of the certificate, check the NET website.

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 - 2023/4375 PRAX.

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.

Telephone +47 900 17025

E-mail: <u>info@net17025.com</u>

Web: <u>www.net17025.com</u>

VAT No.: 990 793 840 Bank account: 6250.05.22351 GPS: 59°03'25" N 9°40'70" E





#### **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: 6.1.5.3 Drop test

6.1.5.6 Stacking test

#### APPROVAL IS VALID FOR:

The packaging is valid for transport containing substances that do not adversely affect the packaging materials. The packaging shall always be used according to the requirement of the applicable UN-code and its packaging instruction.

| Content  |
|--|
| 14 pcs of galss bottles filled with UN 1267, PETROLEUM CRUDE OIL     |
| 14 pcs of plastics bottles filled with UN 1267, PETROLEUM CRUDE OIL  |
| 14 pcs of aluminium bottles filled with UN 1267, PETROLEUM CRUDE OIL |

#### **DOCUMENTS BASED UPON FOR APPROVAL:**

| Report id. | Date     | Issued by | Scope         |
|------------|----------|-----------|---------------|
| NET5705A   | 03.11.23 | NET       | 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 ISO 16106.

Telephone +47 900 17025
E-mail: <u>info@net17025.com</u>
Web: <u>www.net17025.com</u>

VAT No.: 990 793 840 Bank account: 6250.05.22351 GPS: 59°03'25" N 9°40'70" E





#### **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

**30.11.2023** CERTIFICATE IS VALID UNTIL:

Rune Madsen Fink **Control Officer** 

30.11.2028

Mathias Werner Certification Officer

Nordisk Emballasje Testing Certification

Alus Weme

NET5705A Page 4 of 4

Blekebakkvegen 45

N-3950 Brevik

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