

# TYPE APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET7901A

HOLDER OF CERTIFICATE:  
**Dolav Plastic Products Ltd.**

**MANUFACTURER:** Dolav Plastic Products Ltd., Kibbutz Dvir, M.P Hanegev 8533000, Israel

## 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.

④ **4H2/400Y/S/YR/N/NET7901A - ID**

④ : The United Nations symbol  
4H2 : Plastics boxes, solid  
Y400 : Packaging group II and III, max gross mass in kg  
S : Solids in inner plastics bag  
YR : To be replaced with the year (last two digits) of manufacture  
N : Norway, the state authorizing the allocation of the mark  
NET7901A - ID : Identification of the packaging

## PRODUCT:

| Description/ Method of manufacture/ Material                              | Drawing             |
|---|---------------------|
| Injection-molded plastic box in HDPE with lid and 10 polyester straps     | (800 DH SH540) 1703 |
| Injection-moulded plastic box in HDPE with lid mounted with 6 metal locks | (800 SH740) 2442    |
| Injection-moulded plastic box in HDPE with lid mounted with 6 metal locks | (800 SH740) 2580    |



## DIMENSIONS:

| Packaging weight, kg | Volume, l | Int.dim. L*W*H, mm | Ext.dim. L*W*H, mm | Thickness, mm |
|----------------------|-----------|--------------------|--------------------|---------------|
| 43.5                 | 500.0     | 970 * 575 * 630    | 1200 * 800 * 740   | 6             |

**CLOSING MECHANISM:**

| Closure type   | Producer        | Drawing   | Material                |
|--|-----------------|---|-------------------------|
| Solution 1: Lid  | Dolav Plastic   | Dolav 800 Lid   | HDPE, details in report |
| Solution 1: Lock Straps;<br>10 pc of 720 * 25 mm           | Dolav Plastic   | In accordance with<br>Accon 's package<br>instruction | Polyester               |
| Solution 2: Lid  | Dolav Plastic   | In accordance with<br>Accon 's package<br>instruction | HDPE, details in report |
| Solution 2: Metal locks;<br>6 pc of mounted metal<br>locks | Winterhoff GMBH | In accordance with<br>Accon 's package<br>instruction | Steel                   |
| Solution 3: Lid  | Dolav Plastic   | In accordance with<br>Accon 's package<br>instruction | HDPE, details in report |
| Solution 3: Metal locks;<br>6 folding hooks                | Winterhoff GMBH | In accordance with<br>Accon 's package<br>instruction | Steel                   |



### INNER PACKAGING:

| Type                    | Description   | Producer | Material |
|-------------------------|---|----------|----------|
| Solution 1: Plastic bag | Big enough to fold over the edge when filled, 0.08 mm thick | Any      | PE       |
| Solution 1: Cable tie   | Minimum holding force 225 N                                 | Any      | PP       |
| Solution 2:             | No inner packaging required                                 | -        | -        |
| Solution 3:             | No inner packaging required                                 | -        | -        |



### LEGISLATION:

The approval 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. This certificate is liable to withdrawal at any time, to ensure validation check the published version on the Internet ([www.net17025.com/Sertifisering/UN\\_ADR/cid/30758/](http://www.net17025.com/Sertifisering/UN_ADR/cid/30758/)).

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.

### 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   |
|---|
| Used lead-acid batteries UN2794, UN2795 or UN2800 packed in Vermiculite |
| Used Li-ion batteries UN3480 packed in Vermiculite                      |

### DOCUMENTS BASED UPON FOR APPROVAL:

| Report id. | Date       | Issued by | Scope         |
|------------|------------|-----------|---------------|
| 386211     | 24.08.2016 | Bvt       | Type approval |
| NET7901A2  | 31.05.2023 | NET       | Type approval |
| NET7901A3  | 28.01.2025 | NET       | Selectiv test |

### 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:

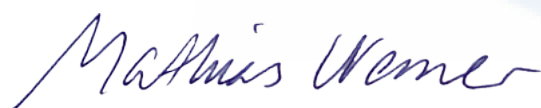
All tests are performed in accordance with NET accredited test method ATM001. The test method is accredited in accordance with NS-EN ISO/IEC 17025:2017 approved by Norsk Akkreditering and according to NS-EN ISO 16495:2022.



BREVIK, NORWAY

28.01.2025 CERTIFICATE IS VALID UNTIL:

31.01.2030



Mathias Werner  
Certification Officer



Rune Madsen Fink  
Control Officer

*Nordisk Emballasje Testing Certification*