

# TYPE APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET7302A

HOLDER OF CERTIFICATE:

**Nycopac AB**
**572 kg max**
**RESPONSIBLE DISTRIBUTOR:** Nycopac AB, S:t Annegatan 4, SE-611 34 Nyköping, Sweden

**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.


**50HW/Z/MMYY/N  
NET7302A - ID /1030/530**


50HW	: The United Nations symbol
Z	: Plastics large packaging, deviating design due to pallet in wood
MMYY	: Packaging group III
N	: To be replaced with the month and year (last two digits) of manufacture
NET7302A - ID	: Norway, the state authorizing the allocation of the mark
1030	: Identification of the LP followed by "ID" to be replaced by the name or symbol of the manufacturer
530	: The stacking test load in kg
	: The maximum permissible gross mass in kg

**PRODUCT:**

Description/ Method of manufacture	Drawing	Material
32 injection moulded plastics boxes assembled as a "cube" with an outer wall of packing film	7316net02rev0	Plastic/ wood details in report


**DIMENSIONS:**

Volume, l	Length, mm	Width, mm	Height, mm
850	1225	820	847

**CLOSING MECHANISM:**

Closure type	Description	Drawings	Material
Lid	Plastic cover	NYCOLid	Polycarbonate
Packing film	9 layers	-	LDPE

**OTHER PARTS:**

Type	Description/ weight, kg	Drawing	Material	Dimensions, mm
Inner receptacle	32 pc of plastics boxes/ 1.2	13-BP-166 / 13-BP-39	PP	300*400*180
Pallet	for mechanical handling/ 25	Europall	Wood	1200*800*144

**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.

**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:

6.6.5.3.1 Bottom lift test

6.6.5.3.3 Stacking test

6.6.5.3.4 Drop test

**APPROVAL IS VALID FOR:**

The packaging shall always be used according to the requirement of the applicable UN-code; UN3268 and its packaging instruction; LP902.

Content
Safety devices electrically initiated, horizontal generators, 5 pc on each sheet, 3 layers in each box 32 boxes

**DOCUMENTS BASED UPON FOR APPROVAL:**

Report id.	Date	Issued by	Scope
NET7302Ak	02.03.2016	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 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

**16.12.2024** CERTIFICATE IS VALID UNTIL:

**31.08.2027**


Mathias Werner  
Certification Officer



Rune Madsen Fink  
Control Officer

*Nordisk Emballasje Testing Certification*