

**PRODUCT APPROVAL OF PACKAGING
FOR TRANSPORTATION OF DANGEROUS GOODS
CERTIFICATE NO.: NET8503A**

HOLDER OF CERTIFICATE:
DESAPAC AB

960 kg max




RESPONSIBLE DISTRIBUTOR: DESAPAC AB, Degrabo, Talldungen, 44791 Vårgårda, 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.

 **50A/Y/MMYY/N/NET8503A - ID/1728/480**

-  : The United Nations symbol
- 50A : Large packaging, steel
- Y : Packaging group II and III
- MMYY : To be replaced with the month and year (last two digits) of manufacture
- N : Norway, the state authorizing the allocation of the mark
- NET8503A - ID : Identification of the LP followed by "ID" to be replaced by the name or symbol of the manufacturer
- 1728 : The stacking test load in kg
- 480 : The maximum permissible gross mass in kg

PRODUCT:

Description
Collapsible 5-sided security combitainer for dangerous goods (e.g. automotive airbags) w/ steel frame, double wall construction w/ perforated steel wall panels & 2nd layer of corrugated plastic for maximum protection, top cover panel opens, lockable & stacks when not in use, compatible for use with forklifts



DIMENSIONS:

Volume, l	L*W*H, mm	Drawing
686	980*1225*820	173.002

CLOSING MECHANISM:

Closure type	Description	Drawings	Material
Lid	Perforated plate, 2mm	173.002	Steel

OTHER PARTS:

Type	Description	Drawing	Material
Removable side walls	Galvanized plate, 1.5 mm	173.002	Steel
Removable bottom	Galvanized plate, 2mm	173.002	Steel

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 - 06/6950-7/BJRU.

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:

6.6.5.3.1 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 and its packaging instruction.

Content	Packaging instruction
Solid substances	Applicate UN-code
UN3090, UN3091	LP903/LP904
UN3480, UN3481	LP903/LP904
UN3268	LP902

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
94H12028	24.02.1994	SP	Type approval
F412801	21.06.2004	SP	Technical evaluation
P601678	03.05.2006	SP	Technical evaluation
P800982	02.06.2008	SP	Technical evaluation
5P05881	22.06.2015	SP	Technical evaluation
NET85TE02	13.10.2017	NET	Technical evaluation

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.

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

07.10.2022

CERTIFICATE IS VALID UNTIL:

15.12.2022

Mathias Werner
Certification Officer



Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing Certification