

**TYPE 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 under ADR shall bear markings that are durable, legible, and placed in a location where they are easily visible. Letters, numerals, and symbols must be at least 12 mm in height. Each large packaging (LP) must also be marked with the maximum permitted stacking load, in accordance with ADR 6.6.3.3.1 (as shown in the figure to the left).

(u n) 50A/Y/MMYY/N/NET8503A - ID/1728/480

- (u n) : 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 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/).

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
UN3480, UN3481	LP903
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 the certificate holder and/or the manufacturer to inform NET Certification, which approved the packaging type, of any changes to the characteristics of the type or any factors that may affect the transport safety of the specific design. This ensures that it can be verified whether the packaging type continues to comply with the requirements tested as the basis for the original type approval.

The validity of the type approval assumes regular verification through periodic audits conducted by NET in accordance with NET Doc 2: "Production Control Agreement". The packaging shall be manufactured, reconditioned, and tested under a quality assurance program that satisfies NET Certification, ensuring that each packaging meets the requirements set out 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 and NS-EN ISO 13274:2013.



BREVIK, NORWAY

25.09.2024 CERTIFICATE IS VALID UNTIL:

31.12.2027



Mathias Werner
Certification Officer



Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing Certification