

**TYPE APPROVAL OF PACKAGING FOR
TRANSPORTATION OF DANGEROUS GOODS
CERTIFICATE NO.: NET8503C**


HOLDER OF CERTIFICATE:
DESAPAC AB

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

MARKING ON PACKAGING:

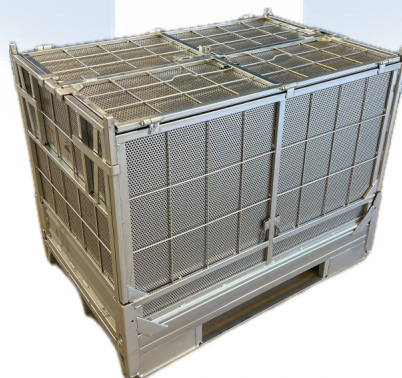
Each packaging intended for use according to the ADR shall bear markings which are durable, legible and placed in a location as to be readily visible. Letters, numerals and symbols shall be at least 12 mm high.

 **4A/X255/S/YR
N/NET8503C-ID**

-  : The United Nations symbol
- 4A : Steel boxes
- X255 : Packaging group I, II and III, max gross mass in kg
- S : Intended for carriage of solids or inner packagings, see content table
- YR : To be replaced with the year, last two digits, of manufacturer
- N : Norway, the state authorizing the allocation of the mark
- NET8503C-ID : Identification of the LP followed by "ID" to be replaced by the name or symbol of the manufacturer

PRODUCT:

Description/ Method of manufacture	Material/ thickness
Collapsible, security combitainer for dangerous goods with steel frame, double wall construction with steel wall panels and a 2nd layer of corrugated plastic for electrical insulation and protection, ventilated openable and lockable top cover panel, stacked when not in use. Compatible for 4-ways use with forklifts	Steel, details in report/ 2.0 mm



DIMENSIONS:

Volume, l / Tare weight, kg	Internal dimensions: L*W*H, mm	External dimensions: L*W*H, mm	Drawing
676/ 140.5	1165*760*775	1228*819*983	AU013

CLOSING MECHANISM:

Closure type	Description	Drawings	Material
Lid	Perforated plate, 2mm	AU013	Steel

OTHER PARTS:

Type	Drawing	Material
Interior according to report NET8503C	Inrede Sattelit 260424	Alveobloc NT AB 1700

LEGISLATION:

NET issues this certification pursuant to delegated authority from the Norwegian Directorate for Civil Protection (DSB), in accordance with the Regulation of 1 April 2009 No. 384 on the land transport of dangerous goods, Chapter 6a (ref. 2023/4375 PRAX). NET is designated as the competent body for allocation of the UN mark on packagings, including IBCs and large packagings, as published by the United Nations (UNECE) list of competent authorities.

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

The large packaging covered by this certificate has been prepared and tested as for transport in accordance with the applicable requirements of ADR. The use of other packaging methods, components, or preparations than those described in this certificate may render the approval invalid.

Prior to reuse, all UN-approved packagings intended for the transport of dangerous goods shall be inspected to confirm that they remain free from damage, corrosion, and contamination. Compliance with the original ADR type approval, including all applicable prototype test performance criteria, must be ensured.

Packagings showing any sign of reduced mechanical integrity shall be subject to reconditioning, repair, or permanent withdrawal from service. All functional components - including the g closures, gaskets, and valves - must remain intact and fully operational to ensure continued conformity.

Packagings that no longer fulfil these requirements shall not be reused for the transport of dangerous goods, in accordance with ADR 4.1.1.9.

Content	Equipment
UN 3481, lithium ion batteries contained in equipment	Satellite, max 106.5 kg

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET8503C	25.04.2024	NET	Type approval
NET8503BZ	21.11.2022	NET	Type approval, stacking test

VALIDITY:

This approval is valid for five (5) years, provided no modifications are made to the packaging design, materials, dimensions, closure system, or method of construction.
 The certificate may be withdrawn at any time.
 The published version on www.net17025.com/Sertifisering/UN_ADR/cid/30758/ shall always be considered the valid one.
 The certificate holder/manufacturer must notify NET Certification of any changes that may influence transport safety.
 Continued validity requires 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 programme meeting ADR requirements and guidelines in NS-EN ISO 16106:2020.

BREVIK, NORWAY **30.04.2024** CERTIFICATE IS VALID UNTIL: **30.04.2029**



Mathias Werner
 Certification Officer



Rune Madsen Fink
 Control Officer

Nordisk Emballasje Testing Certification