




**PRODUCT APPROVAL OF PACKAGING
FOR TRANSPORTATION OF DANGEROUS GOODS
CERTIFICATE NO.: NET7102A**

HOLDER OF CERTIFICATE:
Kongsberg Emballasje AS

MANUFACTURER: Kongsberg Emballasje AS, Sportsveien 9, N-3615 Kongsberg, Norway

MARKING ON PACKAGING:  **4D/X248/S/YR/N/NET7102A - ID**
"YR" to be replaced with the two last digits of the year.
"ID" to be replaced by any identification as decided by the manufacturer.
The packaging shall also be appropriately marked with the month of the manufacture.

PRODUCT:

Packaging code	Description	Drawings	Material
4D, plywood boxes	Flightcase with reinforced edges and incl. pallet.	71DR02A	Plywood / Steel
4D, plywood boxes	Flightcase with reinforced edges incl. pallet. Plate of Aluminum in front of integrated power supply.	71DR02A- Rev1	Plywood / Steel

CLOSING MECHANISM:

#: Closure type	Producer	Drawings	Material
Plywood lid fixed with steel hinge clips	Kongsberg Emballasje AS	71DR02A	Plywood / Steel



DIMENSIONS:

Packaging weight, g	Volume, l	Length, mm	Width, mm	Height, mm
52.3	441.1	1878	522	450

APPROVAL:

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.

APPROVAL IS VALID FOR:

The packaging is tested according to packaging group I, and shall always be used according to the requirement of the applicable UN-code and its packaging instruction.

Content	Max. gross weight, kg
UN3481 Lithium Ion Batteries Packed With Equipment according to report NET7102A.	248

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET7102A	23.05.2012	NET	Type approval
NET7102A-1	04.06.2014	NET	Additional type approval

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.



PORSGRUNN, NORWAY

16.10.2018 CERTIFICATE IS VALID UNTIL:

31.10.2023



Geir Morten Johansen
Certification Officer



Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing AS Certification

