

PRODUCT APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET9201A

HOLDER OF CERTIFICATE:

Kongsberg Defence & Aerospace AS
1118 kg max
MANUFACTURER:

Kongsberg Devotek AS, Dyrmyrgata 47, PB 384,
NO-3604, Kongsberg, Norway

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.


**50BW/Y/MMYY/N
NET9201A - ID/2013/833**


50BW	: The United Nations symbol
Y	: Large Packaging, deviating design
MMYY	: Packaging group II
N	: To be replaced with the month and year, last two digits, of manufacturer
NET9201A - ID	: Norway, the state authorizing the allocation of the mark
2013	: Identification of the LP followed by "ID" to be replaced by the name or symbol of the manufacturer
833	: The stacking test load in kg
	: The maximum permissible gross mass in kg

PRODUCT:

Description/ Method of manufacture	Drawings
A composite box mainly performed in aluminium with a lid of glas fibre and internal cradles/ interior	1ICD60280000, 2ICD60280000, 1ADW6028000

DIMENSIONS:

Volume, l	L*W*H, mm
2760	4455*908*916

CLOSING MECHANISM:

Closure type	Drawing
Lid/ upper par of glass fibre with eighteen steel hinges	1ICD60280000

INNER PACKAGING:

Type	Drawing
Cradle according to drawing	2ICD60280000

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

6.6.5.3.2 Top lift test

6.6.5.3.3 Stacking test

6.6.5.3.4 Drop test

6.1.5.5 Internal pressure test performed on the JSM missile fuel tank, certificate NET9202A.

APPROVAL IS VALID FOR:

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

Content	Weight of content, kg
JSM Missile	451.2

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET9201A	29.06.2015	NET	Type approval
2016/1833/NETH	24.02.2016	DSB	Decision according to ADR/RID 4.1.5.18

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

30.11.2022 CERTIFICATE IS VALID UNTIL:**30.11.2027**

Geir Morten Johansen
Certification Officer



Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing Certification