

TYPE APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET16601A

HOLDER OF CERTIFICATE:

NEFAB Packaging Germany GmbH

2830 kg max

RESPONSIBLE DISTRIBUTOR:

NEFAB Packaging Germany GmbH, Industriestrasse 25,

71706 Markgröningen-Unterriexingen, Germany



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. Each LP shall also be marked with maximum permitted stacking load according to ADR 6.6.3.3.1 (as shown in figure to left).





NET16601A-ID/5094/943

: The United Nations symbol
50A : Large packaging, steel
Y : Packaging group II

MMYY : To be replaced with the month and year (last two digits) of manufacture

N : Norway, the state authorizing the allocation of the mark

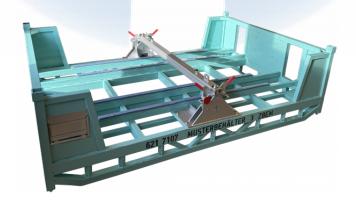
NET16601A - ID : Identification of the LP followed by "ID" to be replaced by the name or symbol of the manufacturer

5094 : The stacking test load in kg

943 : The maximum permissible gross mass in kg

PRODUCT:

. 11020011		
Description/ Material/ Method of manufacture	Drawing	
A welded steel rack, performed in 50*3 mm square	621 7107 29.09.23	
tubes, equipped with removable steel traverse to		
protect the battery against damage that may be		
caused by movement within the packing		



DIMENSIONS:

Packaging weight, kg/	External dimensions:	Internal dimensions:	Min. wall thickness, mm
Volume, I	L*W*H, mm	L*W*H, mm	
342/ 2845	2420 * 1680 * 700	2310 * 1570 * 400	0

Telephone +47 900 17025

E-mail: info@net17025.com

Web: www.net17025.com

VAT No.: 990 793 840 Bank account: 6250.05.22351 GPS: 59°03'25" N 9°40'70" E



CLOSING MECHANISM:

Traverse	Responsible distributor	Drawings/ Description	Material
1663 * 128 * 44	TRANSpofix	621 7107 29.09.23/ P	Steel, details in report
		2818	



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; LP903.

Content	Battery dimensions, L*W*H, mm	Battery weight, kg		
UN3480, Lithium ion battery:	2128*1460*288	600		
BMW Germany ZB HVS B6GE0				
B1-Muster SA4				

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET11601A	20.10.2023	NET	Type approval

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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 quidelines 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

08.11.2023 CERTIFICATE IS VALID UNTIL:

Control Officer

30.11.2028

Mathias Werner Certification Officer

Nordisk Emballasje Testing Certification

Aluis Wemer

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