PRODUCT APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET22312A

HOLDER OF CERTIFICATE:

Örebro Svets och Hydraulik AB

MANUFACTURER: Örebro Svets och Hydraulik AB, Singelvägen 15, 702 36 Örebro, 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. The IBC shall also be appropriately marked in accordance with ADR 6.5.2.2 Additional marking.

(un) 31A/Y/MMYY/N/NET22312A-ID/0/KG

(un)	: The United Nations symbol
31A	: Steel IBCs for liquids
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
NET22312A - ID	: Identification of the IBC followed by "ID" to be replaced by the name or symbol of the manufacturer
0	: The stacking test load in kg
KG	: The maximum permissible gross mass in kg, see content table

PRODUCT:

Description
This low-built cube shape steel IBCs for liquids is design for accessories as pump and filling pistol. Made for top lift with inspection hatch on top.



DIMENSIONS:

#: Capacity, l	L*W*H, mm	Top/ Mantle/ Bottom, mm	Drawing
1: 200	1000*593*480	2.5/ 2.5/ 2.5	4-06623, 070306
2: 300	1000*810*480	2.5/ 2.5/ 2.5	4-06615, 270206

NET Emballasje- og Produkttesting AS
Blekebakkvegen 45
N-3950 Brevik
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

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.

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.

TESTS CARRIED OUT:
Prototype tests performed and approved according to the above regulations:
6.5.6.5 Top lift test
6.5.6.6 Stacking test
6.5.6.7 Leakprooness test
6.5.6.8 Internal pressure test
6.5.6.9 Drop test
6.5.6.13 Vibration 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	Max. relative density	KG, Max. gross mass / Tare weight, kg	Pressure test, kPa
1: Liquids	1.0	265 / 65	200
2: Liquids	1.0	400 / 90	200

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
P602030	30.06.2006	SP	Type approval
PX23800A	52.05.2012	SP	Type approval
NET22312A	03.02.2022	NET	Type Approval

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.

NORSK AKKREDITERING TEST 259

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BREVIK, NORWAY **09.03.2022** CERTIFICATE IS VALID UNTIL: **31.03.2027**

Mathias Werner
Certification Officer

Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing Certification

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