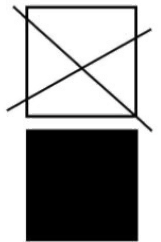


**PRODUCT APPROVAL OF PACKAGING
FOR TRANSPORTATION OF DANGEROUS GOODS
CERTIFICATE NO.: NET22309B**

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.

 **31A/Y/MMYY/N/NET22309B-ID/0/KG**

-  : 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
- NET22309B - 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 standing diesel IBC allows transport on the bed of the most common pick-up cars. The lifting bar makes it easy to lift the tank with a machine



DIMENSIONS:

#: Capacity, l	L*W*H, mm	Top/ Mantle/ Bottom, mm	Drawing
1: 450	956*736*1007	3/ 3/ 3	4-04427, 110504
2: 450 with protecting box	775*1000*1014	3/ 3/ 3	4-04427, 110504

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:

6.5.6.4 Bottom lift test

6.5.6.5 Top lift test

6.5.6.6 Stacking test

6.5.6.7 Leakproofness 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	680 / 182	200
2: Liquids	1.0	730 / 232	200

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
P200885	01.02.2002	SP	Type approval
F410776	24.05.2004	SP	Type approval
P703875	12.11.2008	SP	Additional type test and technical evaluation
PX21209	02.02.2012	SP	Additional type test
NET22302AZ	03.02.2022	NET	Type Approval
NET223TE01	28.04.2022	NET	Technical Evaluation

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

27.09.2022 CERTIFICATE IS VALID UNTIL:

31.05.2027



Mathias Werner
Certification Officer



Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing Certification