TYPE APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET6901A

HOLDER OF CERTIFICATE:
MPP Sverige AB

RESPONSIBLE DISTRIBUTOR: MPP Sverige AB, Fjärås Industriväg 17, 43974 Fjärås, Sweden

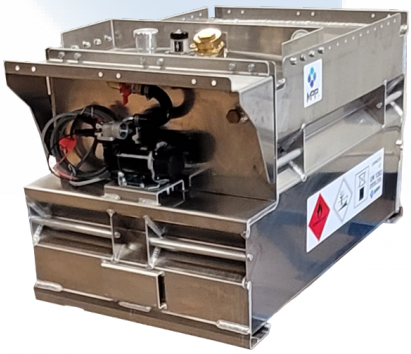
MARKING ON PACKAGING:
Each packaging intended for use according to the ADR shall bear markings which are durable, legible and placed in a location as to be readily visible. Letters, numerals and symbols shall be at least 12 mm high. The IBC shall also be appropriately marked in accordance with ADR 6.5.2.2 Additional marking, and shall be marked with maximum permitted stacking load according to ADR 6.5.2.2.2.1 (as shown in figure to left).

(un) 31B/Y/MMYY/N/NET6901A - ID/0/KG

(un)	: The United Nations symbol
31B	: Aluminium IBCs for liquids
Y	: Packaging group II and III
MMYY	: To be replaced with the month and year (last two digits) of manufacturer
N	: Norway, the state authorizing the allocation of the mark
NET6901A - 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

PRODUCT:

Method of manufacture/ Description
Lightweight welded aluminum pickup tank with a tall, narrow design - minimizing vehicle wear and maximizing loading space. Ideal for safe and flexible fuel transport. Available with or without lid.



NET 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

DIMENSIONS:

Trade name/ Capacity (L)	Ext. dim. (no lid), L×W×H (mm)	Ext. dim. (lid), L×W×H (mm)	Head / Body / Bottom (mm)	Drawing
PTA40/ 430	1039 * 730 * 754	1052 * 752 * 841	4.0/ 4.0/ 4.0	PTA40-0000
PTA36/ 374	1039 * 730 * 685	1052 * 752 * 742	4.0/ 4.0/ 4.0	PTA36-L-0000
PTA20FL/ 215	1030 * 730 * 450	without lid only	4.0/ 4.0/ 4.0	PTA20-FL-0000
PTA18FL/ 194	1030 * 730 * 420	without lid only	4.0/ 4.0/ 4.0	PTA18-FL-0000
PTA32/ 336	1039 * 673 * 685	1052 * 688 * 742	4.0/ 4.0/ 4.0	PTA32-L-0000
PTA25/ 263	1039 * 533 * 685	1051 * 555 * 742	4.0/ 4.0/ 4.0	PTA25-L-0000
PTA15/ 153	1039 * 278 * 788	1052 * 345 * 742	4.0/ 4.0/ 4.0	PTA15-L-0000
PTA40-v2/ 430	1039 * 730 * 754	1052 * 752 * 841	4.0/ 4.0/ 4.0	PTA40_v2-0000

CLOSING MECHANISM:

Closure type	Producer	Drawings	Material	Gasket	Torque, Nm
Screw cap 2"	EZZE	1-350-8/1	Brass	Rubber	3
Screw cap 2"	Mintor	TFE/Z3G	Aluminium	Black rubber	3
Bung 1 1/2"	EZZE	1-123-8/2	Brass	PE tread tape	-
Bung 2"	EZZE	1-123-9/1	Brass	PE tread tape	-

ACCESSORIES:

Type	Description	Producer or Pressure numbers
Pump	12/24V DC pump for diesel fuel	Details in report
Gas nozzle with armed tube	performed in aluminum with brass connection	Details in report
Ballvalve, 3/4"	Brass	PN25
Vented bung, 2"	TSVV/Z8G	Details in report
Vented bung, 2" or 1"	197-B3 1" CE Ex	Details in report
Liquid level gauge, 1 1/2"	Top mounting	Details in report
Pipe connection male, 2"	Brass	Details in report
Ballvalve, 1"	Aluminium	PN25
Lid/ Cover	Aluminium	MPP

NET 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 approval 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. This certificate is liable to withdrawal at any time, to ensure validation check the published version on the Internet (www.net17025.com/Sertifisering/UN_ADR/cid/30758/).

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 - 2023/4375 PRAX.
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: WLL 480 kg, all 4 padeyes shall be used when lifting the IBC
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 IBC shall always be used according to the requirement of the applicable UN-code and its packaging instruction.
According to ADR 6.5.5.1.4 an Aluminium IBC intended for the carriage of FLAMMABLE liquids shall have NO movable parts, such as covers, closures, hatch lift cylinder etc., made of unprotected steel liable to rust, which might cause a dangerous reaction by coming into frictional or percussive contact with the aluminium.

Content	Max. relative density	KG, Max. gross mass / Tare weight, kg without lid	KG, Max. gross mass / Tare weight, kg with lid	Pressure test, kPa
PTA40/ Liquid	1.0	480/ 66.8	449.8/ 76.4	200
PTA15/ Liquid	1.0	191/ 41.0	184.5/ 46.5	200
PTA18FL/ Liquid	1.0	238/ 48.5	not with lid	200
PTA20FL/ Liquid	1.0	260/ 48.7	not with lid	200
PTA25/ Liquid	1.0	309/ 50.8	289.9/ 58.4	200
PTA36/ Liquid	1.0	426/ 59.8	395.2/ 69.4	200
PTA32/ Liquid	1.0	379/ 49.3	351.8/ 58.9	200
PTA40-v2/ Liquid	1.0	480/ 66.8	449.8/ 76.4	200

NET 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

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET6901A	06.02.2015	NET	Type approval
NET69TE07	14.05.2020	NET	Technical evaluation
NET69TE03	14.11.2017	NET	Technical evaluation
No.150100	17.03.2015	TÜV	Vibration test
NET6901A2	14.04.2015	NET	Type approval
NET6901A3	29.06.2015	NET	Type approval
NET69TE07	14.05.2020	NET	Technical evaluation, Add.spouts
NET69TE15	02.05.2025	NET	Technical evaluation
NET6901A4	03.12.2024	NET	Additional type test, Lid
NET69TE17	08.05.25	NET	Technical evaluation, add Lid

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 NS-EN ISO 16106:2020.

TEST STANDARD:
All tests are performed in accordance with NET accredited test method ATM001. The test method is accredited in accordance with NS-EN ISO/IEC 17025:2017 approved by Norsk Akkreditering and according to NS-EN ISO 16495:2022.

NORSK AKKREDITERING TEST 259

BREVIK, NORWAY **12.09.2025** CERTIFICATE IS VALID UNTIL: **31.08.2030**

Mathias Werner
Certification Officer

Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing Certification

NET 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