

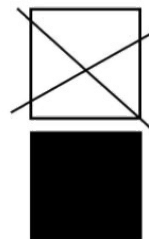
# **PRODUCT APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET6911A**



HOLDER OF CERTIFICATE:

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

**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.



	<b>31B/Y/MYY/N</b> <b>NET6911A - ID/0/355</b>
	: 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
NET6911A - 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
355	: The maximum permissible gross mass in kg

**PRODUCT:**
**Description**

Double walled pickup, extremely lightweight and convenient fuel tank with an aluminium inner and outer tank. An environmentally safe and secure tank for fuel distribution.


**DIMENSIONS:**

Capacity, l	L*W*H, mm	Head / Body / Bottom, mm	Drawing
266	1120*630*782	4.0 / 4.0 / 4.0	PTA250 DM-0000

**FOR A FILLING TEMPERATURE OF 15 °C,  
THE MAXIMUM DEGREE OF FILLING FOR THIS PACKAGING SHALL BE**

Initial boiling point in °C	< 60	>= 60 < 100	>= 100 < 200	>= 200 < 300	>= 300
Degree of filling in liter	239	244	250	255	260

**CLOSING MECHANISM:**

#: Closure type	Producer	Drawings	Material	Gasket	Torque
Cover with two hinges	MPP AB	PTA250 DM-0000	Details in report	-	-
Screw cap 2"	Mintor S.r.l.	TFE/Z3G	Aluminum	Black rubber	3 Nm
Bung, 1 1/2"	EZZE	1-123-8/2	Brass	PE tread tape	-
Bung, 2"	EZZE	1-123-9/1	Brass	PE tread tape	-
Screw cap, 2"	EZZE	1-350-8/1	Brass	Rubber	3 Nm

**ACCESSORIES:**

Type	Drawing/ 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"	Aluminum	PN25

**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: WLL 89 kg, all 4 padeyes shall be used when lifting the IBC

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
Liquid	1.0	355 / 88.5	200

### DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET6911A2	10.02.2022	NET	Type approval
NET6911A	23.09.2021	NET	Additional type test

### 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

23.02.2022 CERTIFICATE IS VALID UNTIL:

28.02.2027



Mathias Werner  
Certification Officer



Rune Madsen Fink  
Control Officer

Nordisk Emballasje Testing Certification