



PRODUCT APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET6902A

HOLDER OF CERTIFICATE: MPP Sverige AB

MANUFACTURER:

MPP Sverige AB, Fjärås Industriväg 17, 43974 Fjärås, Sweden

MARKING ON PACKAGING: 💮 31BW/Y/MMYY/N/NET6902A - ID/0/436

"W" it is made of aluminium with an outer protection made from steel, and equipped with wheels for easier handling in use.

"MMYY" to be replaced with the two last digits of the month and year.

"ID" to be replaced by any identification as decided by the manufacturer.

Additionally, each IBC shall also be marked according to 6.5.2.2.1 ADR/RID.

PRODUCT:

| Packaging code | Description | Material |
|----------------|-------------------------------------|------------------|
| 31BW | IBCs, for liquids, deviating design | Aluminum / steel |

CLOSING MECHANISM:

| Closure type | Producer | Description/Drawin | Material | Gasket |
|------------------|------------|--------------------|-----------|-----------------|
| | | gs | | |
| Cam-lock, 2" | Hydroscand | 50251032 (art. no) | Brass | - |
| Cap, 2" | Hydroscand | 50260032 (art. no) | Aluminium | - |
| Ball valve, 3/4" | Swedec | Serie 323 | Brass | PTFE, HNBR, NBR |
| 2 pair of ball | Swedec | Serie 323 | Brass | PTFE, HNBR, NBR |
| valves, 1/2" | | | | |

ACCESSORIES:

| Туре | Description / Drawing | Producer |
|----------------------------|----------------------------------|----------------|
| Pump | Hand pump for diesel fuel | Hytek LTD |
| Gas nozzle with armed tube | performed in aluminum with brass | PIUSI, Italy |
| | connection | |
| Vented bung, 2 | TRTCSF/Z | Flowfit |
| Spiral gauge, 1 1/2 | 8660-2 | Rouchester |
| Sensor overflow protection | PTC-type (1178, art. no.) | Afrisco Ema AB |





DIMENSIONS:

| DINENSIONSI | | | | | | | |
|-------------|---------|-----------|-------------|-----------|-------------|-----------|------------|
| Tare v | weight, | Volume, l | Height, mm | Width, mm | Length, mm | Drawing | Note |
| kg | | | | | | | |
| 209 | | 250 | 1055 / 1235 | 631 / 760 | 1396 / 1500 | EC 250- | Dimensions |
| | | | | | | 001-01-01 | with and |
| | | | | | | 21122015 | without |
| | | | | | | | wheels |

APPROVAL:

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.

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.

APPROVAL IS VALID FOR:

The IBC is valid for packaging group II and III containing liquid that do not adversely affect the packaging materials. The construction requirments of chapter 6.5 must be met. The IBC shall always be used according to the requirements of the applicable UN-code and its packaging instructions. The following test are performed and approved: Top- and bottom lift test, drop-, leakness-, internal pressure- and vibration test.

| Content | Max. relative density | Max. gross weight, kg |
|---------|-----------------------|-----------------------|
| Liquid | 1.0 | 436 |

DOCUMENTS BASED UPON FOR APPROVAL:

| Report id. | Date | Issued by | Scope |
|------------|------------|-----------|----------------|
| NET6901A | 06.02.2015 | NET | Type approval |
| NET6901A2 | 14.04.2015 | NET | Type approval |
| NET6901A3 | 29.06.2015 | NET | Type approval |
| NET6902A | 19.12.2015 | NET | Type approval |
| 160023 | 29.01.2016 | TÜV | Vibration test |



INTERNATIONAL CERTIFICATE

LERUM, SWEDEN

29.11.2016 CERTIFICATE IS VALID UNTIL:

30.11.2021

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Susanne E. Dahlberg Certification Officer

Nordisk Emballasje Testing AS Certification

Rune Madsen Fink Control Officer