



# CERTIFIKAT

No. 54 42 01

## Intermediate Bulk Container (IBC) for dangerous goods

### Holder

Swede Rehandling System AB, Box 108, 651 04 Karlstad, Sweden.

### Manufacturer

Dolav, Dvir-Lahav Plastic Products, Israel.

### Product

Rigid plastics IBC for solids, 11H2, designed for bottom lift with four sides of entry.  
Material: HDPE structural form.

Designation	External dimensions (L × W × H)	Tare weight	Maximum gross weight
1000 solid SH – 1000	1200 × 1000 × 1000 mm	52.5 kg	700 kg
1000 solid – standard	1200 × 1000 × 740 mm	45.4 kg	496 kg
800 solid – standard	1200 × 800 × 740 mm	38.0 kg	386 kg

### Decision

SP decides on certification of the product described above on the following legal basis:

- Swedish Civil Contingencies Agency (MSB) Statutes MSBFS 2011:1 and 2011:2,
- Swedish Transport Agency statutes TSFS 2009:91,
- Swedish Ordinance SFS 2006:311 for the transport of dangerous goods

### Marking

Each product, manufactured in accordance with Certification Rules SPCR 060, and which is subjected to manufacturing inspection according to Agreement No. 400-90-0504, may be marked as follows:

 **11H2/Y/YR/S/SP-54 42 01-ID/1283/KG**

where "YR" is to be replaced by the month and last two digits of the year of manufacture, where "ID" is to be replaced by any identification as decided by the manufacturer and where "KG" is to be replaced by the maximum gross weight according to the table above. The container shall also bear an additional marking: capacity in litres at +20 °C, tare weight in kg, date of last inspection (month and year) and maximum permitted stacking load in kg.

### Regulations supporting the certification

- ADR, European Agreement concerning the International Carriage of Dangerous Goods by Road.
- RID, International Regulations on the Transport of Dangerous Goods by Rail.
- IMDG, International Maritime Dangerous Goods Code, for sea transport.
- UN Recommendations on the Transport of Dangerous Goods.

Certificate issued by an Accredited Certification Body  
No 54 42 01 page 1(2) dated 24 April 2012

### SP Technical Research Institute of Sweden

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SWEDEN

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# CERTIFIKAT

No. 54 42 01

## Basis for certification

Report	Date	Issued by	Scope
PX12764	30 <sup>th</sup> August 2011	SP	Type testing
PX21806	7 March 2012	SP	Technical evaluation

## Substance and transport limitations

In addition to the conditions stated in the applicable regulations, the following limitations apply for the filling substance:

## Permitted type of contents

Solid substances. The content may not adversely affect the packaging materials.

For road and railway transport: additionally waste consisting of packaging residues, solidified residues and liquid residues of paint according to special provision 650 in the ADR/RID.

## Permitted packing groups

II and III


## Validity

This certificate is valid until no later than 30 April 2017.

Borås, 24<sup>th</sup> April 2012

## SP Technical Research Institute of Sweden Certification

  
Lennart Månsson  
Certification Manager

  
Daniel Andersson  
Certification Officer

This is a translation from the Swedish original document dated 6 September 2011. In the event of any dispute as to the content of the document, the Swedish text shall take precedence.

Certificate issued by an Accredited Certification Body  
No 54 42 01 page 2(2) dated 24 April 2012

### SP Technical Research Institute of Sweden

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SWEDEN

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SP decides on certification of the product described according to the Swedish Civil Contingencies Agency status MSBFS 2009:5

## Intermediate Bulk Container (IBC) for dangerous goods

With specifications as specified on page 2 in this certificate.

### Holder

**Swede Rehandling System AB**

Box 108, 651 04 Karlstad.

### Manufacturer

Dolav, Dvir-Lahav Plastic Products, Israel. According to agreement 400-90-0504 Appendix 1

### Marking

Each product, manufactured in accordance with Certification Rules SPCR 059, and which is subjected to manufacturing inspection according to Agreement No. 400-90-0504, may be marked as follows:



**11H2/Y/ÅR/S/SP-54 42 01-ID/1283/KG**

where "YR" is to be replaced by the month and last two digits of the year of manufacture, where "ID" is to be replaced by any identification as decided by the manufacturer and where "KG" is to be replaced by the maximum gross weight according to the table above. The container shall also bear an additional marking: capacity in litres at +20 °C, tare weight in kg, date of last inspection (month and year) and maximum permitted stacking load in kg.

### Regulations supporting the certification

- ADR, European Agreement concerning the International Carriage of Dangerous Goods by Road.
- RID, International Regulations on the Transport of Dangerous Goods by Rail.
- IMDG, International Maritime Dangerous Goods Code, for sea transport.
- UN Recommendations on the Transport of Dangerous Goods.

### Validity

This certificate is valid until no longer than 30 June 2022.

Lennart Aronsson

Daniel Andersson

*This is a translation from the Swedish original document. In the event of any dispute as to its content, the Swedish text shall take precedence.*

Certificate No. 544201 | 2017-10-30

**RISE Research Institutes of Sweden AB | Certification**  
Box 857, SE-501 15 Borås, Sweden  
Phone: +46 10-516 50 00  
certifiering@ri.se | www.ri.se



## Basis for certification

Report	Date	Issued by	Scope
PX12764	30th August 2011	SP	Type testing
PX21806	7 March 2012	SP	Technical evaluation

## Product

Rigid plastics IBC for solids, 11H2, designed for bottom lift with four sides of entry. Material: HDPE structural form.

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Permitted packing groups

II and III