



## TYPE APPROVAL: ETi-99005

**Holder:** PWS Nordic AB  
Torggatan 4, Box 47  
SE-28 421  
Sverige

**Manufacturer:** PEKÅ Plast AB  
Lagervägen 4  
SE - 280 60  
Sverige

Product:	Packaging code	Description	Material
	11H2	Intermediate Bulk Container (IBC) of rigid plastics for solids, where filling or emptying is done under the influence of gravity, free standing	Borealis, HE7004

Dimensions:	IBC weight, kg	Gross weight, kg	Volume, l	Length, mm*	Width, mm*	Height, mm*
	42	315	660	1366	774	1357

\* External dimensions

Packaging	Dimension mm	Thickness $\mu$	Material
Plastic bag	1950 x 1790	50	Polyethylen (LDPE).

Plastic bag is closed with packaging tape.

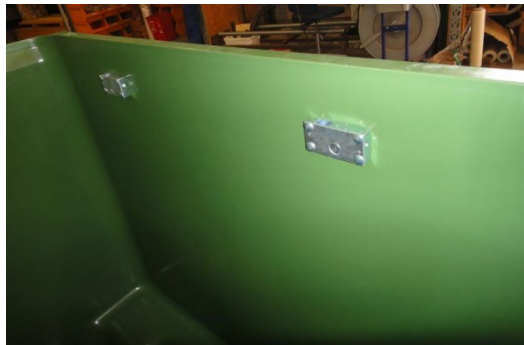
Closure:	Nr.	Closure	Material of lock	Packing
	1	Lid with two locks	Steel	None
	2	Lid with hook lock	Steel	None

**Photos:** Lid with two locks



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**Photos cont.**



Lid with hook lock




Lock



**Marking:**

The IBC shall be marked in a clear and permanent way as follows:

**Primary marking**

 11H2/Y/Month-year/DK/PWS-ETi-99005/0/315

**Supplementary marking**

660 l/42 kg

Furthermore, it should be possible under supplementary marking to label recent inspection: Month and Year

Specification of marking can be seen from enclosure no. 1

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**Basis for the  
Type Approval:**

Test report	Date	Issued by	Scope
360.9.4241.51	25 March 1999	Danish Technological Institute	Type testing
305432 enclosure	2 April 2009	Danish Technological Institute	Judgement
	22 October 2015	Danish Technological Institute	Administratively prolonged on basis of external inspection.
	22 October 2020	Danish Technological Institute	Administratively prolonged on basis of external inspection.

The test showed that the IBC complied with test requirements for packaging type 11H2 according to the transport conventions ADR, RID and IMDG. The test is performed for solids in Packing group II and III that do not adversely affect the packaging materials.

**Validity:**

The Type Approval is valid for road, rail and sea transport according to the agreement referred to below. **The Type Approval is valid until 22 October 2025.**

**Conditions for  
maintenance  
of the Type  
Approval:**

Agreement for periodical control is formed between the holder of the Type Approval and the Danish Technological Institute, Plastics and Packaging Technology. The copy of the Type Approval must, if necessary, be shown to secure that the packages have been tested and approved.

**Agreement of  
the Type  
Approval:**

Referring to authorisation from the Danish Emergency Management Agency, the Danish Transport, Construction and Housing Authority and the Danish Maritime Authority, Authorization no 2012006595, concerning the above-mentioned form(s) of transport, the Danish Technological Institute, Plastics and Packaging Technology herewith issue the Type Approval of the packaging described above.

Taastrup, 22 October 2020

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Morten Pedersen,  
Product Manager  
Phone: +45 72 20 31 66  
mop@dti.dk

Mogens Buch,  
Consultant  
Phone: +45 72 20 15 83  
mob@dti.dk

Signatory

Co-reader

***This type approval replaces the type approval dated  
22 October 2015.***

## Specification of marking



The United Nations packaging symbol.

11H2

Intermediate Bulk Container (IBC) of rigid plastics for solids, where filling or emptying is done under the influence of gravity, free standing

Y

The capital letter designating the IBC is type approved for groups II (Y) and III (Z).

Month-year

Manufacturing time (e.g. 05-09 means that the IBC is manufactured in May 2009).

DK

The state authorizing the allocation of the mark.

PWS Nordic AB

The manufacturer/holder.

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The identification of the IBC as specified by the competent authority.

0

Stacking load in kg (If it says "0" the IBC is not stackable).

315

IBC gross weight in kg.

660 l

IBC capacity in litres.

42 kg

IBC nett weight in kg.

The marking shall be placed in such a way that it is easily seen. Letters, numbers and symbols shall be at least 12 mm in height.

The IBC must also bear the shown pictogram which indicates that the IBC cannot be stacked.

