



INSTRUCTIONS FOR STOWING 20 IBCS IN 20FT CONTAINER





OPTION 1

The end wall is equipped with a shield consisting of 3 horizontal planks of 50 mm x 150 mm, the length of the plank is measured from one corrugation to another (saw the ends for tight entry into the corrugations) and 4 vertical planks with plank thickness from 25 to 50 mm and width of 150 mm, the length is measured for the entire height of loading. The planks are joined together with nails of 3-4 mm diameter and nail length from 70 to 100 mm, two nails per junction. IT IS PROHIBITED TO USE NAILS WITH A SHARP EDGE COMING OUT TOWARDS THE CARGO.

End wall option 1 with shield



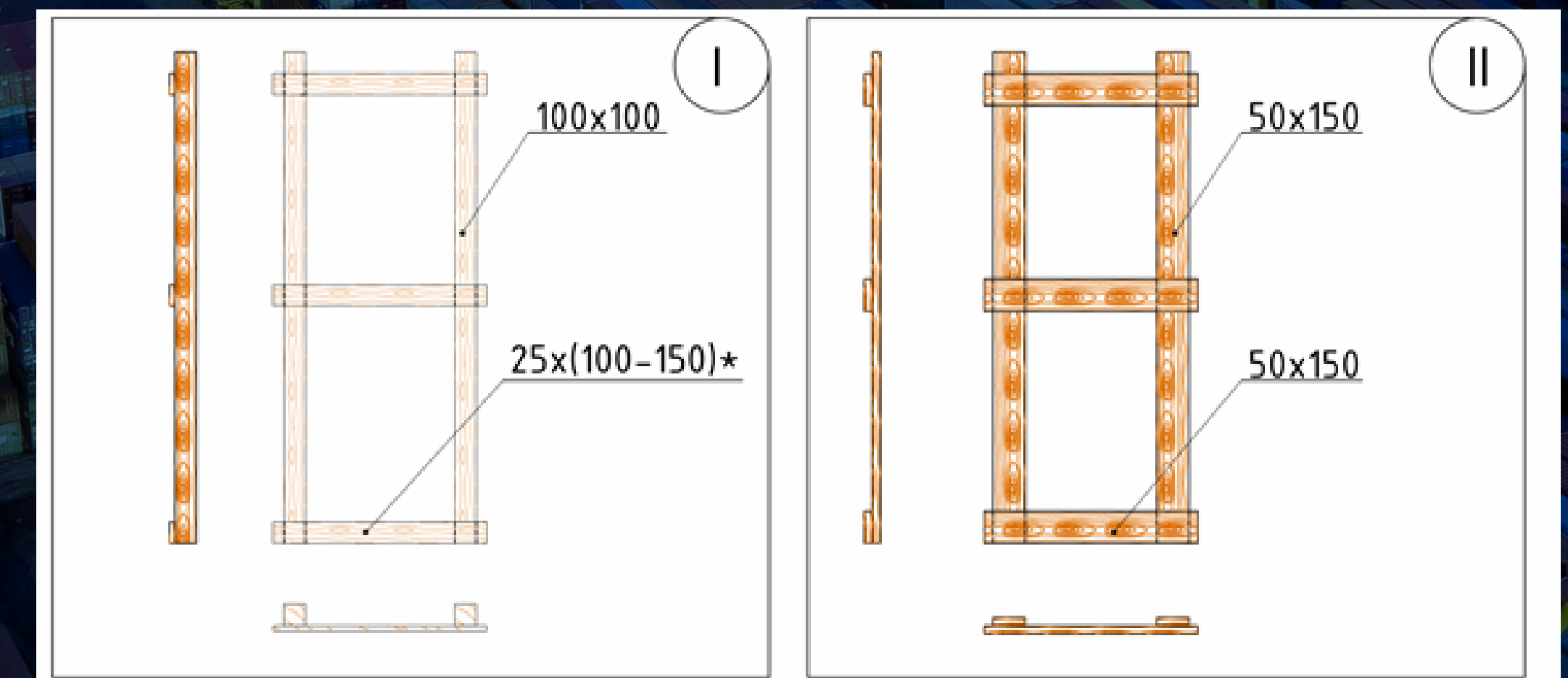
End wall option 2 with plywood



OPTION 2

It is allowed to install 9 mm plywood at the end wall. IT IS PROHIBITED TO USE CARDBOARD TO ENCLOSE THE END WALL.

An example of side shields assembling

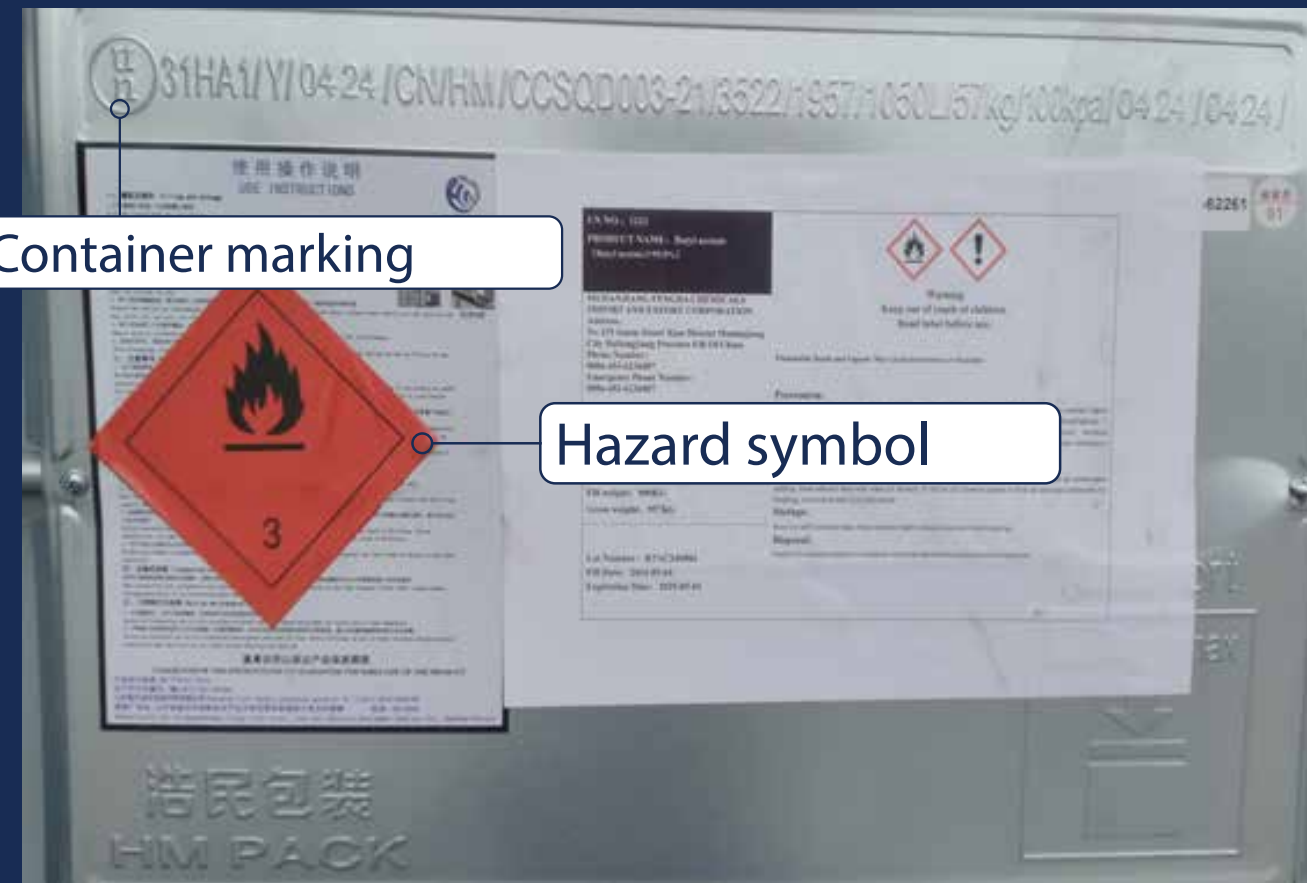


The place of joining the vertical and horizontal planks is indicated by the arrow in the photo.

IN OTHER PLACES THE JOINING IS NOT ALLOWED.

The side wall opposite the side shield must be covered with dense cardboard or plywood.

PHOTO OF CONTAINER MARKING

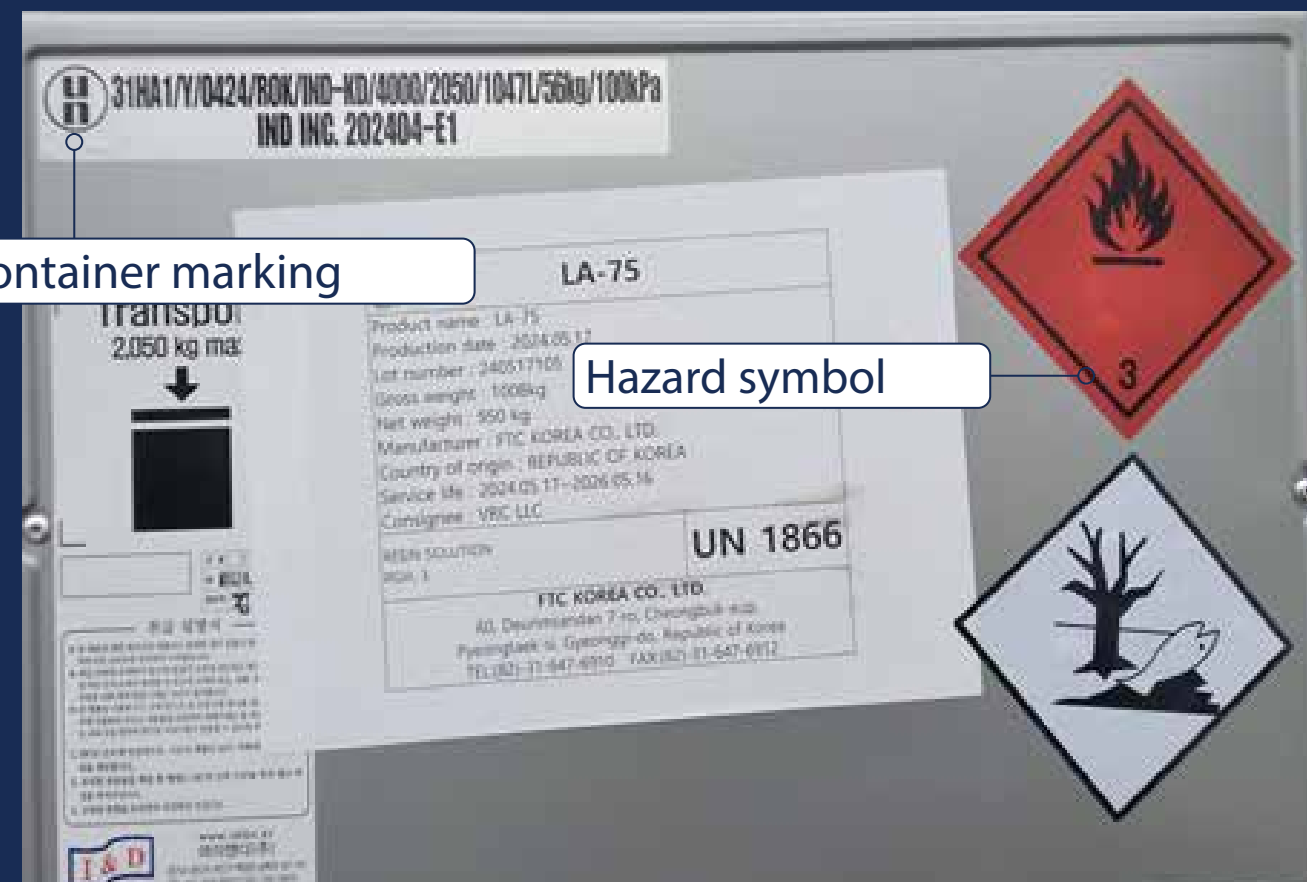


Example No. 1 marking is embossed

The container marking must be clearly legible and comply with the marking on the container certificate!



Container marking
In the certificate



Example No. 2 marking is stucked

The container marking must be clearly legible and comply with the marking on the container certificate!

검사수량 Quantity Inspected	505
표시 MARKING	31HA1/Y/0424/ROK/IND-KD/4000/2050/1047L/56KG/100kPa
성명 또는 법인명 NAME	아이앤디주식회사

Container marking
In the certificate



EXAMPLE OF HOW NOT TO TAKE A PHOTO OF THE MARKING



PHOTO OF THE FIRST FULL ROW FROM THE END WALL

The stowing is made as shown in the photo, with the side shield installed on the wide side and the cardboard on the narrow side.



Junction point

Cardboard

Junction point

Junction point

PHOTO OF THE SECOND FULL ROW

Install the side shield on the wide side, install the cardboard on the narrow side.

PAY ATTENTION TO THE WAY THE CARGO IS STOWED!



Junction point

Cardboard

Junction point

Junction point



PHOTO OF THE THIRD ROW



Junction point

Cardboard

Junction point

Junction point

PHOTO OF THE FOURTH ROW



IT IS PROHIBITED TO USE NAILS WITH A SHARP EDGE COMING OUT TOWARDS THE CARGO.

After stowing the complete fourth row, install the thrust shield, made of 6 vertical planks sized 50*150 mm and 3 horizontal bars sized 100*100 mm, nail the vertical planks of the shield together with the horizontal bar using 70-100 mm nails, two nails per joint.



PHOTO OF DOOR OPENING WITHOUT SHIELD



After the fourth row, the thrust shield shall be installed



The door opening is equipped with a shield consisting of 3 horizontal planks sized 50 mm x 150 mm, the length of the plank is measured from one corrugation to the other (saw the ends for tight entry into the corrugations) and 4 vertical planks with the thickness of the plank from 25 to 50 mm and width of 150 mm, the length is measured over the entire height of loading. The planks are nailed together with nails of 3-4 mm diameter and nail length from 70 to 100 mm, two nails per junction. **IT IS PROHIBITED TO USE NAILS WITH A SHARP EDGE COMING OUT TOWARDS THE CARGO.**



PHOTO WITH ONE CLOSED DOOR WITH CONTAINER NUMBER



The container for loading hazardous cargo must be technically sound, clean, and free of sharp parts that could damage the packaging units.

The container number must comply with the CSC plate and show no signs of re-stenciling.

Each unit of packaging must be labeled with a hazard symbol corresponding to the class (subclass) to which the cargo is assigned. If the cargo has an additional hazard type, the corresponding hazard symbol shall be affixed next to the primary hazard.

— The hazard symbol applied to the packaging unit must have the form of a square turned to an angle of 45° (rhombus shape). The minimum dimensions shall be 100x100 mm.

After loading the cargo, a hazard symbol shall be affixed to the container in accordance with the Regulations.

The hazard symbol must have the form of a square turned to an angle of 45° (rhombus shape). The minimum dimensions shall be 250x250 mm.