

CERTIFIED ADR 11H2

AGREEMENT DANGEROUS GOODS BY TRUCK, TRAIN OR SHIP

## **VONK IBC**

## INTERMEDIATE BULK CARRIER

in composite for transport by truck, train or ship.





Volume : 920L Maximum mass : 1100 kg



Studied for transport in sea container (sealing, electrical, thermal and acoustic insulation)



Weight of the IBC : 37 kg Made from FRP composite (Fibre Reinforced Plastic) Material 5 times lighter than steel



Long lifespan. Rigid, shockproof, fireproof, corrosion resistant, and chemical agents resistant



Container and lid fully customisables (insertion of a logo, color, mold modification, etc.)



Possibility of add-on features (hinge, traceability, all types inserts, etc.)



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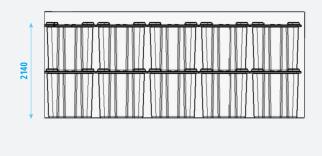
Straps locators on the lid **Stacking locators** on length and width 10 sets of screws / 40182 washers / nuts 8 stiffeners 150x30mm Fiberglass reinforcement in the bottom corners and upper belt Space for forks

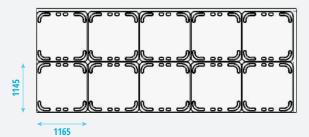
## **VONK IBC**

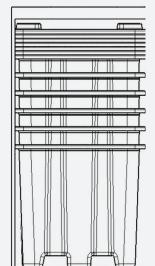
Volume : 920 Liters

- Length : **1165 mm** • Width : **1145 mm**
- Lid height : 50 mm
  Height without lid : 1045 mm
- Height with lid : **1095 mm**

## **OPTIMISATION IN** A 6M CONTAINER







- 20 IBCS TRANSPORTED PER CONTAINER : 5 rows of 2 x 2 IBCs
- IF THE 1<sup>st</sup> IBC IS PUSHED AGAINST THE END WALL, 30mm clearance with the door.
- IBCS PLACED ONE ON TOP **OF THE OTHER : Clearance between** ceiling and top cover = 300mm
- STACKING OF EMPTY IBCS FOR **RETURN TRANSPORT : 10 stacks of** 6 IBCs = 60 IBCs in a 20 container
- THE HEIGHT OF THE IBC LOCATORS **ALLOWS THE LIDS TO FIT TOGETHER** WHEN STACKED