



### CERTIFIED ADR 11H2

AGREEMENT
DANGEROUS GOODS
BY TRUCK, TRAIN
OR SHIP

# IBC INTERMEDIATE BULK CARRIER

in composite for transport by truck, train or ship.

#### **Asset of the IBC**



Volume: 920L

Maximum mass: 1100 kg



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



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



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



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



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









Straps locators on the lid

**Stacking locators** on length and width

10 sets of screws / washers / nuts

8 stiffeners 150x30mm

**Fiberglass reinforcement** in the bottom corners and upper belt

Space for forks

## BC INTERMEDIATE BULK CARRIER

Volume: 920 Liters

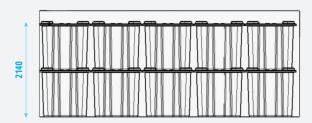
• Length : **1165 mm** 

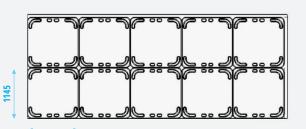
• Width : **1145 mm** 

Lid height: 50 mmHeight without lid: 1045 mm

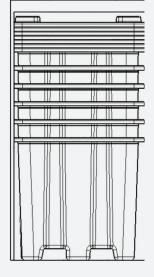
• Height with lid: 1095 mm

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





1165



- 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