

## COSHH Stores (Sub-Floor Bunded)



- Cost effective COSHH stores
- Robust container construction
- Many bespoke options
- Ideal for flammable chemicals

COSHH Stores are "Sub-Floor" Bunded Chemical Stores, providing safe and secure storage of hazardous or flammable materials that must be stored in compliance with COSHH regulations.

Our COSHH Stores are converted from ISO Shipping Containers similar to our Bunded Chemical Stores but have a sub-floor bund with a raised mesh floor. This avoids personnel having to walk within the contaminated area and a more secure way to deal with hazardous chemicals.



Lined and insulated with electrics



Mesh flooring and shelving



Louvre vent and external isolator

## COSHH Stores - Technical Specifications

### Design

Our Coshh Stores are converted to BASIS standards from New (One Trip) or Used ISO Shipping Containers and are available in standard sizes of 20ft or 40ft long and 8ft wide. Other non-standard sizes can be cut to the desired length from the standard sizes.

Converted under strict factory conditions and welded in accordance with BS 5135 : 1984 Process of arc welding of carbon and carbon manganese steels.

### General Information

- ISO Containers converted to Coshh Stores
- Sub-floor bund with removeable galvanised mesh flooring
- 100mm steel bund on entrance to increase capacity
- Drainage tap fitted beneath entrance doors
- Hazard trip warning tape along top of bund
- Large aluminium louvre vents
- Factory fitted lock-box and CISA padlock
- Hazardous materials sticker on external doors
- New conversions touched up to existing colour
- Used containers painted dark blue, green, brown or grey

### Optional Extras

- Standard electrics pack
- Heated electrics pack
- 2-tier or 3-tier welded steel racking with steel shelving
- Additional steel personnel doors
- Double doors moved to side elevation
- Additional sets of double doors
- Range of colour options
- Internal lining and insulation

### Electrics (if required)

#### Our standard electrics packs consist of:

- Distribution board with external connector
- 1no. double power point (below board)
- 2no. fluorescent strip lights with plastic guards (20ft)
- 4no. fluorescent strip lights with plastic guards (40ft)

#### Our heated electrics packs consist of:

- Same as above but with additional heaters
- 1no. 2kw tubular heater (20ft)
- 2no. 2kw tubular heaters (40ft)

**Zoned electrics and DSEAR certification priced on application, please call for details**



20ft unit, fully lined and insulated with lighting and heating



Standard flooring, 3-tier shelving and drainage tap



Standard steel mesh flooring, level with top of bund

*Variations from this 'Standard' specification for specific units will be noted in our quotations for same.*

*Due to the company's policy for continuous improvement to its product range, we reserve the right to change and/or alter specifications without prior notice. Clients will of course be notified accordingly.*

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## COSHH Stores - Cut Section Drawing (20ft example)

