

Bulk items

(loose)

Volumetric storage

1000 kgs = Variable volume

Make sure the volume is defined at item level, as each item will have a different density

1522kg of gravel = 1cbm

1,922kg of sand = 1cbm

Construction materials

Bundles of xx units

1000 kgs = Variable volume

Keep stacks fenced with timbers or wiring

Food in bags

(grains, flour, sugar, salt)

Stacked on pallets, with chicken wire between pallet and supplies

1000 kgs = 2CBM

Food in cans or bottles

Stacked on pallets

1000 kgs = 1.5 CBM

Ask manufacturer for maximum stacking layers

NFI in boxes

Stacks
Adjustable racking

Check stackable height where items are fragile

Medical supplies

(drugs)

Large racks for main storage

Shelves for picking units

NFIs in bags or bales

Stacks (fenced)

Adjustable racking

1000 kgs = 8–10cbm

Stacks if stable

Adjustable racking preferred for bales

Medical equipment

Pallet racks or large racks