

BEST PRACTICE

LOCATION: All sites
ACTIVITY: Manual handling and storage
SUB ACTIVITY: N/A
BEST PRACTICE No: BP192

ARTICLE YEAR: 2005
COMPANY: Foster Yeoman
COMPANY LOCATION: Crawley Depot, West Sussex
COMPANY TEL: 01293 538669

TITLE

Safer storage of bottled gas

ARTICLE

Foster Yeoman™s Crawley Depot has devised a method of preventing the potential for cross-contamination caused by storing different types of gas bottles in a single cage.

By making the cages to suit the size of the bottles, with a fixed sized entrance gate at the opening of each cage, the company was able to reduce the risk of potential hazards with minimal cost £ as the entrance gates were actually made from off-cuts of steel that were already on site.

Each cage was split into two halves, with one side for empties and the other for full gas bottles. Warning signs were attached to front of cages and the cage floors were constructed of galvanised steel on a concrete surface to allow good drainage and prevent bottles and cages from rusting.

The roofs of the cages are made from tepee-shaped galvanised steel to keep weather from penetrating bottles and the sides are mesh to allow for good ventilation. All cages can be padlocked and the keys are held by authorised personnel only.

ARTICLE IMAGES



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