

## The Pensteel Range of Composite IBCs

### Refurbished & Rebottled UN Approved Composite IBCs

The definition of a Pensteel Refurbished container:

(1) Our IBC manufacturer collects containers from UK users under a "Ticket Collection System". These IBC returns are processed for possible refurbishment.

(2) The redundant IBC is taken to an appraisal site and is there divided into its two main modular sections *Bottle and Cage*.

(3) The used bottle in *every* case is destroyed irrespective of its condition.

(4) The cage and pallet section of the IBC, if suitable, is steam cleaned, examined for specification tolerances, cosmetically improved (as much as is possible) and sent back to the manufacturing plant for Re-Build assessment.

(5) Fabrication Operatives assess the cage and pallet and if the operatives are satisfied that it can perform as new, then *and only then*, is it sent forward for rebuilding.

(6) The cage and pallet are then fitted with a **NEW** HDPE Inner bottle. All parts of the IBC that come into contact with the liquid i.e. the bottle, top cap, all seals and valve are **NEW** – the container is tested as a *new* IBC, and guaranteed for performance as *new*.

The refurbished IBC is the nearest you get to a *new IBC Unit*.

Don't forget the advantages of this system regarding the current Waste Regulations - *Only* the bottle and bottle parts are new; the cage and pallet are **recycled**.



Weights:           Cage and Pallet recycled = 42 Kgs.  
                          New bottle and new parts = 17 Kgs.

*A note of caution, washed second hand IBCs are NOT U.N. Certified, and cannot be supplied as U.N. Certified unless supplied by the original manufacturer, or you have knowledge/tested the previous product transported for its compatibility/reaction to the new filled product.*

Pensteel Limited

Unit 1 Horndon Industrial Park, West Horndon, Brentwood, Essex CM13 3XL  
Tel: 01277 810211 Fax: 01277 811971 Email: sales@pensteel.co.uk