

Subject: Counterfeit "CROSBY" Shackles
Scope

All EAF locations

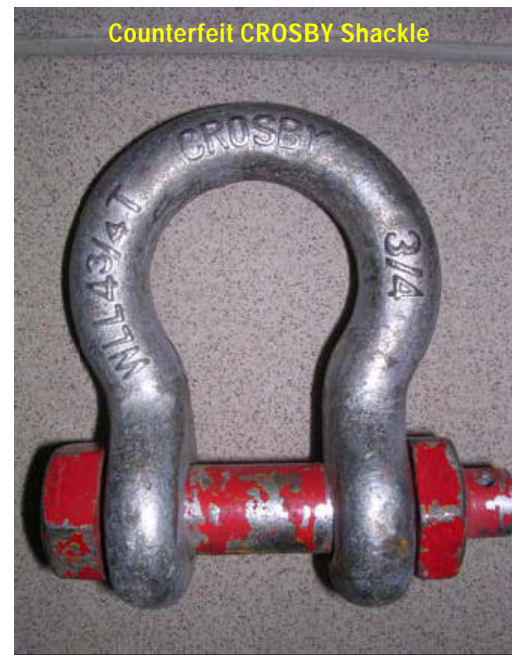
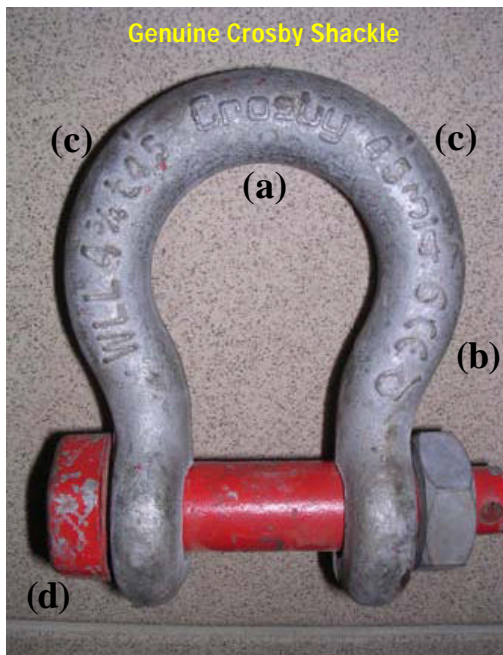
Purpose

To raise awareness of potential counterfeit Crosby shackles and the consequence of their use.

Description

Counterfeit Crosby Shackles have been found at locations in Europe. These shackles are NOT up to required standards and it is mandatory that they be immediately removed from service. The counterfeit shackles can fail at as low as just 40% of their stated rating, causing a potentially catastrophic outcome. The most obvious difference is that the counterfeit shackle has the word "CROSBY" all in capital (Upper Case) lettering. The genuine shackle only has the "C" of "Crosby" capitalized.

See description below, which shows the key differences between a genuine shackle and a counterfeit one.



The points to look for in deciding whether you have a Crosby Shackle or a copy are:

- On the face, (a) the Crosby Name should be embossed as per the Crosby Logo, (b) The CE mark should appear along with (c) markings of the 45 degree angles
- On the rear of the shackle should appear 2 different groupings of IDs (3 for Belgium manufacture) providing full traceability of the shackle.
- The pin should also be stamped (d) on the head with a traceable ID number.

Responsibility for Action

- All QHSE Staff to coordinate and document a complete inspection of shackles in their locations and destroy any suspected counterfeit shackles. Liaise with your Lifting Equipment Specialists.
- Add the requirement to sample a selection of shackles to your Yard Planned General Inspection checklists to ensure on-going vigilance.

ALERT No	Issued by	Approved by	Date
OFS/NSG/2007/005	Adrian Hak	Graeme Lawrie	17 th May 2007