



## **INFORMATION PAPER NO: 64**

### **Counterfeit Crosby Shackles: Update**

**DATE: 14<sup>th</sup> March 2016**

ICHCA previously reported in Information Paper no 44 issued in 2009 of the appearance of counterfeit Crosby Shackles that fail at significantly lower loads than the genuine shackles and are therefore highly dangerous if not identified and removed from service.

The initial warning came from Port Skills and Safety after they had been alerted by one of their own members.

We have received a recent report from an ICHCA member that these counterfeit shackles are still being found in circulation: -

“Crosby and Van Beest have long been recognised names for quality and easy traceability, it is becoming more evident these days however, that the Chinese market is flooding these cheap copies around the globe. We have come across shackles with a "CE" stamped on them, upon further investigation it became apparent the shackles were of Chinese origin from a company using the name "China Engineering" hence the "CE" mark on them.

Counterfeit Crosby Shackles have been found at locations in Europe and also in West Africa. 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. 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 the (c) markings of the 45 degree angles • On the rear of the shackle should appear 2 different groupings of IDs (3 for Belgium manufacture)

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providing full traceability of the shackle. • The pin should also be stamped (d) on the head with a traceable ID number.



Any member who has any queries should contact the Technical Adviser on [rwab@broughmarine.co.uk](mailto:rwab@broughmarine.co.uk)