

# Safety Bulletin

A serious incident has taken place



## Molten metal burn to fabricator during bridge refurbishment

**Issued to:** All Network Rail line managers, safety professionals and RISQS registered contractors

**Ref:** NRB 16/17

**Date of issue:** 11/10/2016

**Location:** Bridge at Conisbrough, South Yorkshire

**Contact:** [Sam Crutchley](#), Project Manager



## Overview

On 25 August 2016 a contractor was burning out sheared bolts on a bridge structure.

Unknowingly, molten metal had burnt through the palm of their leather gauntlet causing them to suffer minor burns to their forearm and wrist. The leather gauntlet as worn and shown above is the Warrior Red Split Leather Welding Gauntlets (0111WRSC).

Early investigations suggest the gloves may be a inferior import version. The company has since removed and replaced them with the Weldas Comfoflex (10-2087) shown opposite whilst they investigate this issue further.



## Discussion Points

Personal Protective Equipment (PPE) should be the last line of defence against harm. PPE must be CE marked and made to relevant standards.

- Are we stocking this type of Warrior leather gauntlets and can we confirm the items as genuine?
- Does our procurement arrangements ensure that suppliers provide us with PPE that complies to safety standards such as EN 388 and EN 407

- Do we encourage our workers to report any issues around the PPE we provide them and its suitability for the task?
- How do we monitor and ensure that the PPE we are providing staff is indeed suitable and fit for purpose?

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