

Incorrectly wired welding equipment

What happened?

Whilst work was being undertaken it was reported to the Senior Authorised Person (SAP) that the site supply lighting and power was fluctuating.

On investigation it was discovered that a sub contractor was carrying out welding works at the time. The welding equipment was inspected and found to be incorrectly wired.

There was a 13A 3 pin plug fitted by the subcontractor for a welder that requires a 21A supply. The incorrectly fitted 13A plug also had a earth to neutral fault which in turn caused damage to the neutral supply at the supply distribution board.

The welding equipment has been removed from service and distribution board has been temporarily repaired whilst it awaits a permanent repair.

No persons were hurt as a result of this incident.



Reported date: Liam Delaney

Location/Site:

CITY ROAD 400KV S/S:
WHARF ROAD, ISLINGTON,
LONDON,
N1 7SA

Responsible ET department:

A.O

Principal/Contractor:

HYOSUNG

Key contact(s)

Reported by: Liam Delaney

Line manager: Mark Ellis