

To whom it may concern

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Operator exposure to EMF generated by stud welding equipment

Nelson Stud Welding is aware of the current discussions within the HSE and the BCSA on the subject of welding operator EMF exposure.

Initial testing of our drawn arc and short cycle stud welding equipment has concluded that these systems generate EMF levels that are well within the current exposure limits and guidelines.

We are currently undertaking extensive testing of all our stud welding systems and when this is complete we will publish the results.

In the meantime Nelson Stud Welding is completely confident that our drawn arc and short cycle equipment will not expose any operator to unacceptable levels of EMF.

We do however reiterate our advice of many years that personnel who are fitted with a pacemaker or similar device should not come within 2 metres of the stud welding equipment and its ancillaries, and if in any doubt to seek medical advice.

Operators should also ensure that they follow the safety guidelines published in the Nelson Stud Welding manuals to limit to the absolute minimum possible the amount of EMF that they are exposed to.

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