

HEALTH AND SAFETY EXECUTIVE

CONTROL OF ELECTROMAGNETIC FIELDS AT WORK REGULATIONS 2016

CERTIFICATE OF EXEMPTION No. 1 OF 2016

In accordance with the powers conferred upon it by regulation 13 of the Control of Electromagnetic Fields at Work Regulations 2016 (“the Regulations”) the Health and Safety Executive (“the Executive”) grants the following Certificate of Exemption (“exemption”).

EXEMPTION

1. Where the conditions in paragraph 3 are met, employers are exempt from the requirements of regulations 4(1) and 7(1) of the Regulations in relation to exposure which occurs during the following work activities:
 - a. electrolysis as part of a manufacturing process;
 - b. the use of dielectric heating equipment;
 - c. the use of induction heating equipment;
 - d. the use of manually-operated resistance welding equipment; and
 - e. the use of magnetic resonance imaging equipment other than for patients in the health sector.

DEFINITIONS

2. In this certificate:

“dielectric heating” means heating material by means of dielectric polarisation;

“electrolysis” means the process by which direct current electricity is used to drive a non-spontaneous chemical reaction to separate elements in naturally occurring materials;

“induction heating” means heating material by means of electromagnetic induction;

“resistance welding” means welding materials together at one or more points by means of heat generated via the electrical resistance of those materials.

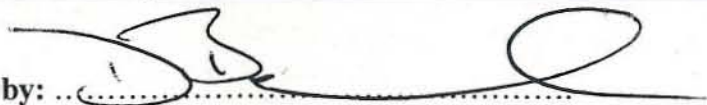
CONDITIONS

3. The conditions referred to in paragraph 1 are:
 - a) the exposure of employees to electromagnetic fields is as low as is reasonably practicable; and

- b) employees are protected against any health effects and safety risks arising from that exposure.

This exemption takes effect from 1 July 2016 and will remain in force for five years, subject to the power of the Executive to vary or revoke it at any time by a further certificate in writing.

Signed by:

A handwritten signature in black ink, consisting of several loops and a long horizontal stroke at the end, positioned over a dotted line.

Head of the Chemicals Regulation Directorate of the Executive who has been duly authorised by the Executive to sign on their behalf

Date: 1 July 2016