
STATUTORY INSTRUMENTS

2016 No. 588

**The Control of Electromagnetic
Fields at Work Regulations 2016**

PART 2

EXPOSURE AND RISK

Risk assessment

8.—(1) The employer must make a suitable and sufficient assessment of the risks to employees arising from their exposure to electromagnetic fields.

(2) The risk assessment must include consideration of, where relevant—

- (a) the ALs and ELVs;
- (b) the frequency range, level, duration and type of exposure, including its distribution over the employee's body and the workplace;
- (c) direct biophysical effects;
- (d) replacement equipment designed to reduce the level of exposure;
- (e) information obtained from any health surveillance or medical examinations provided under regulation 11;
- (f) information provided by the manufacturer or distributor of equipment;
- (g) multiple sources of exposure;
- (h) simultaneous exposure to multiple frequency fields;
- (i) indirect effects;
- (j) any effects on employees at particular risk; and
- (k) other health and safety related information.

(3) The risks referred to in paragraph (1) do not include the risk of effects—

- (a) caused by contact with live conductors;
- (b) caused by multiple and separate instances of exposure; or
- (c) which continue to develop when exposure has ceased.

(4) The employer must review the assessment when—

- (a) there is reason to suspect it is no longer valid; or
- (b) there has been a significant change in the matters to which it relates,

and make such changes to it as are necessary to ensure it remains suitable and sufficient.