HSW Handbook

APPENDIX C (Page 2 of 2)

## REQUIREMENTS FOR RESIDUAL CURRENT DEVICES (RCD)

A RCD must be:

for a new electrical installation - a non-portable RCD; and

for a new or modified circuit on an existing electrical installation - a non-portable RCD; and

for an existing electrical installation where where neither of the above apply – either a non-portable RCD or a portable RCD where a portable RCD is connected at the socket outlet supplying electricity to any electrical equipment.

The requirement for an RCD does not apply where:

the supply of electricity is to an extra low voltage system that is electrically separated from earth and from other systems in such a way that a single fault cannot give risk to the risk of electric shock; or

the supply of electricity is to electrical plant (see note below) and is -

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