

- RCD(s) provided for fault protection – includes RCB0s
- RCD(s) provided for additional protection, where required - includeing RCB0s
- Presence of RCD quarterly test notice at or near equipment, where required
- Presence of diagrams, charts or schedules at or near equipment, where required
- Presence of non-standard (mixed) cable colour warning notice at or near equipment, where required
- Presence of alternative supply warning notice at or near equipment, where required
- Presence of next inspection recommendation label
- Presence of other required labelling (please specify)
- Examination of protective device(s) and base(s); correct type and rating (no signs of unacceptable thermal damage, arcing or overheating)
- Single-pole switching or protective devices in line conductors only
- Protection against mechanical damage where cables enter equipment
- Protection against electromagnetic effects where cables enter ferromagnetic enclosures

#### **d) Distribution circuits**

- Identification of conductors
- Cables correctly supported throughout their run
- Condition of insulation of live parts
- Non-sheathed cables protected by enclosure in conduit, ducting or trunking
- Suitability of containment systems for continued use (including flexible conduit)
- Cables correctly terminated in enclosures
- Confirmation that all conductor connections, including connections to busbars, are correctly located in terminals and are tight and secure
- Examination of cables for signs of unacceptable thermal or mechanical damage/ deterioration
- Adequacy of cables for current-carrying capacity with regard for the type and nature of installation
- Adequacy of protective devices: type and rated current for fault protection
- Presence and adequacy of circuit protective conductors
- Coordination between conductors and overload protective devices
- Cable installation methods/practices with regard to the type and nature of installation and external influences
- Where exposed to direct sunlight, cable of a suitable type
- Cables concealed under floors, above ceilings, in walls/partitions less than 50 mm from a surface, and in partitions containing metal parts
  1. Installed in prescribed zones or
  2. Incorporating earthed armour or sheath, or run within earthed wiring system, or otherwise protected against mechanical damage by nails, screws and the like