## Testing Intervals For Electrical Equipment

<table>
<thead>
<tr>
<th>Type of Environment and/or equipment</th>
<th>Interval between inspection and tests</th>
<th>Cord Sets and Power Boards</th>
</tr>
</thead>
<tbody>
<tr>
<td>Class of Equipment</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Class I (protectively earthed)</td>
<td>Class II (double insulated)</td>
<td></td>
</tr>
<tr>
<td>Push-button test by user</td>
<td>Operating time RCD tester</td>
<td></td>
</tr>
<tr>
<td>Portable</td>
<td>Fixed</td>
<td></td>
</tr>
</tbody>
</table>

|                        |                                      |                           |
| 1. Factories, workshops, places of work or repair manufacturing, assembly, maintenance or fabrication. |
| Class I                | Class II                |                           |
| 6 months               | 12 months               |                           |
| **Daily, or before every use whichever is the longer.** | 6 months | 12 months | 12 months |
| 6 months               | 12 months               |                           |

| 2. Environment where the equipment or supply flexible cord is subject to flexing in normal use OR is open to abuse OR is in a hostile environment |
| Class I                | Class II                |                           |
| 12 months              | 12 months              |                           |
| 3 months               | 6 months               | 12 months             |
| 12 months              | 12 months              | 12 months             |

| 3. Environment where the equipment or supply cord is NOT subject to flexing in normal use and is NOT open to abuse and is NOT in a hostile environment |
| Class I                | Class II                |                           |
| 5 years                | 5 years                |                           |
| 3 months               | 6 months               | 2 years             |
| 2 years                | 2 years                | 2 years            |
| 5 years                | 5 years                |                           |

| 4. Residential type areas of: hotels, residential institutions, motels, boarding houses, halls, hostels accommodation houses, and the like |
| Class I                | Class II                |                           |
| 2 years                | 2 years                |                           |
| 6 months               | 6 months               | 2 years             |
| 2 years                | 2 years                | 2 years            |

| 5. Equipment used for commercial cleaning |
| Class I                | Class II                |                           |
| 6 months              | 12 months             |                           |
| 3 months              | N/A                   | 12 months |
| N/A                   | 12 months             |                           |

| 6. Hire Equipment Inspection |
| Prior to hire |
| **Including push-button test by hirer prior to hire** |
| N/A |
| N/A |
| Prior to hire |

| **After repair or service which could affect electrical safety, or on re-introduction to service** |
| 3 months | N/A | 3 months | 12 months | 3 months |

### Notes:
1. The actual sub-environment in which the equipment is located determines the row for the environment to be used in the table. e.g. A computer in a non-hostile environment in an office within a factory would attract a test/inspection action in accordance with Row 3.
2. Regulatory Authorities, other Standards, workplace safety requirements or manufacturers’ instructions may specify intervals appropriate to particular industries or specific types of equipment.
3. RCD’s in transportable equipment shall be regarded as portable RCD’s.