# Form-05. Electrical Testing and Tagging Intervals

|  |  |
| --- | --- |
| **Type of environment in which equipment is used** | **The interval between inspection and tests** |
| **Class of Equipment** | **Residual Current Devices (RCDs)** | **Cord sets and power boards** |
| **Class I (protectively earthed)** | **Class II (double insulated)** | **Push-button test (by user)** | **Test for operation by electrician** |
| **Portable** | **Fixed** | **Portable** | **Fixed** |
| 1/. Factories, workshops and places of manufacture, repair, assembly, maintenance or fabrication  | Six months | 12 months | Daily, or before every use, whichever is the longer | Six months | 12 months | 12 months | Six months |
| 2/. The 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 | 12 months | 12 months | Three months | Six months | 12 months | 12 months | 12 months |
| 3/. The environment where the equipment or supply flexible cord is NOT subject to flexing in normal use and, is NOT open to abuse, and is NOT in a hostile environment | Five years | Five years | Three months | Six months | Two years | Two years | Five years |
| 4/. Residential-type areas of hotels, residential institutions, motels, boarding houses, halls, hostels, accommodation houses and the like. | Two years | Two years | Six months | Six months | Two years | Two years | Two years |
| 5/. Equipment used for commercial cleaning | Six months | 12 months | Three months | N/A | 12 months | N/A | 12 months |
| 6/. Repaired, serviced and second-hand equipment | After repair or service which could have affected the electrical safety of the equipment, or on reintroduction to service |

**Examples of equipment in**

1/. Not applicable unless the car wash has an operational workshop or similar area**.** environment types above:

2/. Equipment frequently moved in the course of its normal use, e.g. extension leads, power tools

3/. Equipment not frequently moved in the course of its normal use, e.g. fixed office equipment such as computers

4/. Not applicable

5/. Not applicable as cleaning equipment will be used for car wash only

6/. Equipment repaired on or off-site.

**(Adapted from Table4, AS/NZS 3760:2003 - In-Service Safety Inspection and Testing of Electrical Equipment)**

|  |  |
| --- | --- |
|  | Environments and use that most often apply to car washes, but this may vary depending on actual work practices carried out |