## **AC Maintenance Inspection Checklist**

Food & Hospitality

| GENERAL   |
|---|
| Is the coil temperature OK?                             |
| Is the air conditioner older than 5 years?<br>Yes No Na |
| Has there been any other inspection for this AC?        |
| Are the past records checked properly?                  |
| Is the AC above 2 tonnes?                               |
| Is it a wall AC?  |
| Is it a window AC?                                      |

Is the AC sent for servicing in the last 3 months?

| Yes No Na   |
|---|
| Is the AC looking dust-free from at a distance?                 |
| Is the dust and debris evident on the AC?                       |
| Does it provide ample cooling? (must check by switching it on)? |
| Is the remote of the AC in good condition?                      |
| Are all the buttons on the AC working properly?                 |
| Are the sensors on the AC working properly?                     |
| Is the swinging feature working efficiently?                    |
| Is the thermostat in good condition?                            |

Is there dust on condenser coil?

| Yes No Na  |
|--|
| Is yes, is it cleaned then and there?                        |
| Is the blower belt in good condition?<br>Yes No Na           |
| Is the voltage and amperage fine?<br>Yes No Na               |
| Is the compressor working properly?                          |
| Is it making excessive noise?<br>Yes No Na                   |
| Is the compressor contactor in good condition?               |
| Is the amp draw of compressor fine?                          |
| Is the start capacitor and potential relay working properly? |

| Is the air filter dirty?                             |
|--|
| Is yes, was it cleaned immediately?                  |
| Is there a need of lubrication on any AC part?       |
| If yes, was it lubricated immediately?               |
| Was the operating pressure checked?                  |
| Is the refrigerant level OK?                         |
| If not, was the owner advised properly?<br>Yes No Na |
| Is the expansion valve in good condition?            |
| Is the evaporator coil dirty?                        |

| If yes, has it been cleaned now?                             |
|--|
| Are all the electric wires checked?                          |
| Are they working properly?                                   |
| Is there a pressure switch-cut out setting?                  |
| Is it working efficiently?                                   |
| Is the stabilizer in good condition?                         |
| Has it also been cleaned?<br>Yes No Na                       |
| Is the LED light on the AC working properly?                 |
| Is the screen showing temperature and other details clearly? |

Is there a proper treatment of the AC water?

