



Customer

Address:

AirconUnit ID

Type

Manufacture

Indoor Location  Outdoor Location

Indoor Model No  Outdoor Model Number

Indoor Serial No  Outdoor Serial No

Maintenance Date  Maintenance Performed By

**Operational Data**

Air on temperature in Celcius  Outdoor unit running current (amps)

Refrigerant Pressure (bar)  Indoor unit running current (amps)

**Indoor Units**

- Clean or Replace Indoor Air Filters
- Cycle through modes of operation
- Check on/Off air temperatures
- Check Fan bearings
- Check for vibration/ noise
- Leaktest connections and coils
- Flush indoor condensate pipe
- Clean condensate pump
- Check indoor electrical terminals
- Clean Indoor fan scroll
- Clean Indoor heat exchanger
- Clean Indoor condensate drip tray
- Record indoor operating data
- Check the indoor earth continuity
- Check the indoor electrical insulation

**Outdoor Units**

- Clean or Replace Outdoor Air Filters
- Check security of outdoor mountings
- Check outdoor compressor oil level
- Check for outdoor vibration/ noise
- Check Outdoor Fan motor
- Check outdoor Fan bearings
- Check the outdoor coil is free from obstructions
- Leak test outdoor connections and coils
- Test safety devices
- Check refrigerant pressure
- Check outdoor electrical terminals
- Record outdoor operating data
- Clean outdoor heat exchanger
- Check casings for corrosion and rust spots
- Check pipe work supports
- Check the outdoor earth continuity
- Check the outdoor electrical insulation

Additional work required or comments

Customer Signature:

Engineer Signature:



**PENGUIN**  
**PENGUINAIRCON.COM**  
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 Email: info@penguinaircon.com Fax/Tel: 289 392 660

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