# ITC – AHU and FCU

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| --- | --- | --- | --- |
| **Project** | 205 North Quay | **Job Number** | 300267 |
| **Level** |  | **Area/Grid Ref.** |  |
| **System** |  | **QA Check Start Date** |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Ref#** | **Criteria** | **Initial**  **X / ü / NA** | **Follow-up**  **X / ü / NA** | **Comments** |
|  | Name plate data matches IFC engineering schedule |  |  |  |
|  | Confirm all shipping stops, bracing and packaging are removed |  |  |  |
|  | Equipment installed as per IFC drawings |  |  |  |
|  | Equipment installed on vibration isolators – Waffle Pad / Springs |  |  |  |
|  | Is Fan Internally Isolated on Springs (if not has a flexible connection been installed) |  |  |  |
|  | Traps & drains, flow from trays with unit operational. |  |  |  |
|  | Final filters installed with temporary filter media covering filters |  |  |  |
|  | Coil fins not damaged |  |  |  |
|  | Gauges, test points & drain points |  |  |  |
|  | Control valves - direction of flow & size |  |  |  |
|  | Air vents at high points |  |  |  |
|  | Flow measuring devices (STAT) |  |  |  |
|  | Clearance and access |  |  |  |
|  | Electrical Installation Complete |  |  |  |
|  | Controls Installation Complete |  |  |  |
|  | AHU Labelled |  |  |  |
|  | VSD Labelled |  |  |  |
|  | CHW Direction Pipe Labels Installed |  |  |  |
|  | Area left Clean & Tidy |  |  |  |
| Notes | | | | |
|  | | | | |

## Sign Off/Acceptance

### VAE Representative

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name** | **Company** | **Position** | **Signature** | **Time/Date** |
|  |  |  |  |  |

### Client (or other)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name** | **Company** | **Position** | **Signature** | **Time/Date** |
|  |  |  |  |  |

A copy of this Inspection Test Checklist must be retained onsite.