

2. Re-Commissioning Tests

The recommissioning of the systems must be carried out as indicated in the recommissioning plan and should cover at least the systems as stated in the requirement section of this regulation. Tests shall record if the systems are performing as per the requirements stated in this regulation. The recommissioning procedure followed for any system must be in accordance with regulation 503.01 and relevant CIBSE codes.

3. Implementation

During implementation, corrective action needs to be taken on all the issues identified during the recommissioning tests and which are not in line with requirements specified in the regulation for all the systems.

The corrective actions must be recorded in the final recommissioning reports or building logbook and shall be available on-site for DM inspection.

The final recommissioning report must include all inspection reports, actual results, corrective action taken, updated sequence of operation and operational schedule if any. The final recommissioning reports must be in line with recommissioning plan and shall be available on-site for DM inspection.

In absence of design data, the competent professional carrying out the recommissioning shall certify that the systems are checked, installed and operating correctly. This will be based on their experience and understanding of the building systems with available information and test results.

COMPLIANCE DOCUMENTATION

Table 503.02(1): Documents Required

| Project Stages | Submittal Documents |
|-------------------------------------|-----------------------------------|
| Design Permit Application | 1. DM BLDG Al Sa'fat declaration. |
| Construction Completion Application | Not applicable. |
| After Completion | Not applicable. |

REFERENCES AND ADDITIONAL INFORMATION

The Chartered Institution of Building Services Engineers. (2006). CIBSE Commissioning Code A: Air Distribution Systems.

The Chartered Institution of Building Services Engineers. (2002). CIBSE Commissioning Code B: Boilers.

The Chartered Institution of Building Services Engineers. (2001). CIBSE Commissioning Code C: Automatic Controls.

The Chartered Institution of Building Services Engineers. (2018). CIBSE Commissioning Code L: Lighting.

The Chartered Institution of Building Services Engineers. (2002). CIBSE Commissioning Code R: Refrigeration.

The Chartered Institution of Building Services Engineers. (2010). CIBSE Commissioning Code W: Water Distribution Systems.

The Building Services Research and Information Association. (2010). BG 11: Commissioning Job Book - A framework for managing the commissioning process.