

**Part 1 General****1.1 Summary**

- .1 Unless otherwise indicated, follow the standards below when specifying commissioning work. These standards are not intended to restrict or replace professional judgment.

**1.2 Requirements**

- .1 Commissioning is a quality insurance process whose goal is to ensure that projects respond to client needs, meet design requirements, and operate as designed and as efficiently as possible.
- .2 Commissioning must be an integral part of any project. On any project, the commissioning agent will identify the components and systems that must be commissioned, as well as the different tests, verifications, and any other information required. Each step of the process must be reviewed by McGill representatives who can request more tests and validations or to broaden the scope of commissioning if deemed appropriate.
- .3 The *Tableau des prix MES* shall be used to present cost information within proposals for commissioning services.

**1.3 Level of Commissioning**

- .1 At the inception of any project, the project team must evaluate the level of commissioning appropriate for the project. The team must also determine whether the commissioning agent can be from the same firm as the professional in charge of design or whether it should be a third-party who will work at arm's length, thus ensuring transparency in the process.
- .2 Project teams should use the *Tableau selection de mode de mise en service* to determine the level of commissioning required and determine who the commissioning agent should be. The table also reminds basic commissioning tasks already included in Québec's *décret 1235-87*.

**1.4 Activities and Deliverables**

- .1 Unless mandated otherwise (e.g. LEED® certification requiring the commissioning process follow LEED®'s requirements), the commissioning agent will follow the list of activities and deliverables as defined in the *Tableau des services à rendre en mise en service* which lists, depending on the level of commissioning required for the project, the different tasks to be performed by the commissioning agents and deliverables for each step of the project.

**END OF SECTION**