

1.0 GENERAL**.1 Related BCIT Guidelines**

- .1 Div 11, Section 11 81 29 - Facility Fall Protection
- .2 Div 22 - Plumbing
- .3 Div 23 - Heating Ventilation and Air Conditioning
- .4 Div 25 - Building Management Systems

2.0 PRODUCT AND DESIGN REQUIREMENTS

- .1 BCIT does not stock inventories of spare parts so there is little need or desire to standardize original equipment manufacturers (OEM).
- .2 All equipment is to be from reputable brands with well-established local representation for parts and tech support.
- .3 Specifications will require the contractor to provide all OEM recommended clearances for maintenance access, and to provide inspection of the installation for compliance.
- .4 Service platforms, ladders, guard rails etc. must meet WorkSafeBC requirements. Refer to Section 11 81 29 – Facility Fall Protection.
- .5 Provide a commissioning agent.
- .6 BCIT Burnaby campus has two BMS systems, Delta and Reliable. Most of the campus is provided by Delta, with Reliable provided in the rest of campus. DDC panels in the building need to be connected to BCIT ITS network so Facilities staff can access control graphics software over the web.

***** END OF MECHANICAL – GENERAL REQUIREMENTS SECTION *****