

1 General

1.1 RELATED SECTIONS

- .1 Section 21 05 01 – Common Work Results for Mechanical.

1.2 REFERENCES

- 1 Authority Having Jurisdiction (AHJ)
 - .1 Conform to the requirements of the Authority having Jurisdiction. The Authority having Jurisdiction for this project is Fire Commissioner of Canada.
- .2 National Fire Protection Association (NFPA)
 - .1 NFPA 10-2007, Standard for Portable Fire Extinguishers.

1.3 SUBMITTALS

- .1 Provide Shop Drawing and Maintenance Manual submittals in accordance with Section 01 33 00 - Submittal Procedures and section 21 05 01 – Common Work Results - Mechanical.

2 Products

2.1 FIRE EXTINGUISHERS

- .1 Provide quantity of extinguishers of type and size shown on the drawings.
- .2 Each extinguisher to be supplied with bracket for support.
- .3 Acceptable Products: Ansul, Badger, CFH, Diamond, Flagg, National Fire Equip., Pyrene, Strike First.

2.2 CABINETS

- .1 Semi-recessed type as indicated on drawing, constructed of 1.6 mm thick steel, 180 degrees opening door of 2.5 mm thick steel with latching device.
- .2 Cabinet to maintain fire resistive rating of construction in which they occur.
- .3 Cabinet door to be c/w metal panel, glass panel, or non breakable glass panel as shown on the drawings.
- .4 Finish:
 - .1 Tub: prime coated.
 - .2 Door and frame: No.4 satin finish stainless steel.
- .5 Acceptable Products: Ansul, Badger, CFH, Diamond, Flagg, National Fire Equip., Pyrene, Strike First, Wilson & Cousins.

2.3 IDENTIFICATION

- .1 Identify extinguishers in accordance with recommendations of ANSI/NFPA 10, CAN/ULC-S508.
- .2 Attach bilingual tag, bar code or label to extinguishers, indicating month and year of installation. Provide space for service dates.

3 Execution

3.1 MANUFACTURER'S INSTRUCTIONS

- .1 Compliance: comply with manufacturer's written recommendations, including product technical bulletins, handling, storage and installation instructions, and datasheets.

3.2 INSTALLATION

- .1 Install or mount extinguishers in cabinets or on brackets as indicated in accordance with NFPA 10.

3.3 FIELD QUALITY CONTROL

- .1 Ensure extinguishers are full and have been 'inspected' at time of turnover to Owner.

END OF SECTION