

1.2.8 Unit manufacturer shall be registered under ISO 9001.

1.3 SUBMITTALS

1.3.1 Submit shop drawings and product data within ten(10) days of award of the letter of intent. Refer to shop drawings in execution.

1.3.2 Indicate the following: complete specifications; wiring diagrams (showing all interconnections); weight; performance details, dimensional details and fitting locations.

1.3.3 Provide catalogue, technical data, electrical data, outline dimensions, access requirements, shipping section dimensions, weights, external connection diagram showing function and identification of all terminals requiring field connections.

1.3.4 **A copy of the mechanical specifications pages 4 to 10 is to be submitted with the completed tender form. Indicate the physical characteristics of the unit to be selected, unit performance, unit specifications and a copy of the tendered document identifying that each paragraph of the specifications has been complied with (ie: check mark, hi-lighted, etc.).**

1.3.5 Provide data for inclusion in the Operating and Maintenance manuals to successful installation contractor.

1.4 ACCEPTABLE MANUFACTURERS

1.4.1 Manufacturers shall be approved in principle; subject to meeting the specifications. Manufacturers are responsible for all co-ordination issues arising from dimensional variances between plans and site conditions and power supply available.

- Basis of Design :

- "McQuay" as provided by HTS Engineering Ltd.

- Acceptable Equals:

- "Trane Air handler" as provided by Trane Central Ontario
- "Engineered Air" as provided by Engineered Air

- "Mafna Air Technologies Inc." as provided by Mafna Air Technologies Inc.