

SECTION 01 43 00 QUALITY ASSURANCE

PART 1 GENERAL

1.1 SECTION INCLUDES

- A. CONTRACTOR quality assurance responsibilities.

1.2 WORKMANSHIP

- A. Employ workers, Subcontractors and Suppliers who can produce the specified quality.
- B. Supervise and manage workmanship and site conditions so work complies with Contract Document.
- C. Comply with industry standards except where more restrictive tolerances, specified requirements, or precise workmanship is required.

1.3 INSTALLER

- A. Qualifications: Employ installers with at least 3 years of successful installation experience on work similar to that required for Project.
- B. Certificates: When required or request by ENGINEER, submit copy of installer's certifications issued by certification agency.
- C. Field Services;
 - 1. Examine areas and conditions under which materials and products are to be installed.
 - 2. Do not proceed with work until unsatisfactory conditions have been corrected in a manner acceptable to installer.
 - 3. Secure products in place with positive anchorage devices designed and sized to withstand stresses, vibration and racking.
 - 4. Make new finishes match adjacent or old finishes.

1.4 MANUFACTURER

- A. Qualifications: Employ firms regularly engaged in manufacture of materials and products of types and sizes required, whose products have been in satisfactory use in similar service for not less than 5 years.
- B. Instructions: When required in individual section, submit manufacturer's instructions in the quantity required for product data, delivery, handling, storage, assembly, installation, start-up, adjusting, balancing, and finishing as appropriate.
 - 1. Should instructions conflict with Contract Documents, request clarification before proceeding.
 - 2. Require compliance with instructions in full detail, including each step in sequence.
- C. Certificates: When required or request by ENGINEER, prove that manufacturer's product meets or exceeds specified requirements.
- D. Field Services: Provide qualified representative to observe field conditions, conditions of surfaces and installation, quality of workmanship and start-up of equipment. Test, adjust, and balance equipment. Make written report of observations

and recommendations to ENGINEER.

1.5 MOCK-UPS

- A. Erect field samples and mock-ups in location(s) acceptable to ENGINEER.
- B. Assemble and erect complete, with specified attachment and anchorage devices, flashings, seals, finishes, and similar items.

PART 2 PRODUCTS Not used

PART 3 EXECUTION Not used

END OF SECTION