

Quality Programs

Three levels of Quality Assurance to meet your specific requirements:

Nuclear Quality Program

Complete Compliance with 10 CFR 50 Appendix B and NQA-1

American Crane's Nuclear Quality Program (QAM-96) and implementing procedures address the full 18 point nuclear quality criteria. This program has been used to provide safety related, single failure proof cranes and trolleys, and other specialized lift equipment to numerous nuclear power plants. This program has been used to supply equipment for aerospace and government applications.

American Crane's Quality Program features:

- Program led by management with extensive commercial nuclear experience
- Experienced in-house engineering staff to implement design control program
- Welders and procedures qualified to AWS D1.1 and meeting AWS D14.1 qualification requirements
- AWS Certified Welding Inspector
- In-House nondestructive testing availability
- EPRI NP-5652 compliant Commercial Dedication Program
- ASME NOG-1 inspection and testing capability
- In-house audit and surveillance capability
- Plant load test tower with 200 ton test capability
- Considerable DOE experience
- Audited and on the approved suppliers lists of both nuclear and DOE customers

Augmented Quality Program

ACECO offers customized quality programs that provide customer specific quality solutions.

Standard Commercial Quality Program

ACECO offers a commercial quality program that implements the key quality controls that meet the requirements for most industrial applications.

ACECO also offers:

- (1) Quality related consulting services
- (2) Commercial grade dedication training and consulting



In Process Verifications



Load Testing a Trolley in our Test Tower