

## Q306      Quality Requirements (Space Station Only) - rev 4/26/01

Seller shall identify the true manufacturer's traceability number on each unit/package. Each packing slip and statement of certification shall identify the trace number as follows: "true manufacturing trace number \_\_\_\_\_." (trace numbers may be serial or batch numbers, date, lot or heat codes or whatever relates the parts or materials to the manufacturing process. Type may be abbreviated, DC date code, LC lot code, HN for heat treat, etc).

Data shall be maintained for articles identified as having characteristics of quality degradation or drift with age and/or use. The date, time or cycle at which the useful life will be expended; and the incurred operating time or cycles shall be recorded.

The supplier shall prepare, maintain and deliver an acceptance data package (ADP) for each hardware and software deliverable item. Questions concerning contents shall be directed to Boeing missiles and space group, Huntsville, Alabama procurement quality assurance. The ADP shall include the following as applicable:

- Any waivers/deviations
- Nonconformance
- Shortages
- As built configuration
- Expended and remaining age/time cycle information applicable to the item being delivered
- 100% actual recorded measurements during the first piece inspection and recorded measurements of critical/key characteristics of all subsequent parts of the same configuration.
- Where specification allows for the selection of an optional or substitute part or material, or selection of a part, material, or finish from a qualified parts lists or qualified products list, the acceptance data package as-built configuration data shall detail the actual part, material, or finish used.