

| Rev. | ECO    | Description     | Author   | Approved | Date    |
|------|--------|-----------------|----------|----------|---------|
| 01   | 32-102 | Initial Release | B. Klatt |          | 3/17/06 |
| A    | 32-131 | Formal Release  | B. Klatt |          | 6/7/06  |
|      |        |                 |          |          |         |
|      |        |                 |          |          |         |

# **CRaTER Stress Corrosion Evaluation**

Dwg. No. 32-04006

Revision A

June 7, 2006

## **Stress Corrosion Evaluation**

The CRaTER Instrument structure is machined from monolithic blocks of Aluminum, 6061-T6 and 7075-T73. These materials are not subject to stress corrosion cracking. Both are listed in table I of MFSC-SPEC-522. There are no weldments and no weld filler alloys.

The CRaTER Instrument does not require a Stress Corrosion Evaluation Form.