

IC216
Revision Level B
Revision Date July 27, 2005
MOD REQTS FOR CVN78 STL PIPE

IC216-20050727

ALL PIPE OR TUBE THAT REFERENCE THIS NOTE SHALL MEET THE FOLLOWING REQUIREMENTS:

- A. A 100 PERCENT SHEAR WAVE ULTRASONIC TESTING (UT), IN 2 OPPOSITE CIRCUMFERENTIAL DIRECTIONS SHALL BE PERFORMED IN ACCORDANCE WITH T9074-AS-GIB-010/271 AND CHANGE NOTICE 1.
- B. WELD REPAIR IS STRICTLY PROHIBITED FOR SEAMLESS PIPE.
- C. IF REQUIRED BY THE SPECIFICATION, A FLATTENING TEST SHALL BE CONDUCTED IN ACCORDANCE WITH THE INSTRUCTIONS FOUND IN ASTM-A106.
- D. COLD DRAWN MATERIAL IS PREFERRED, HOT FINISHED IS ALLOWED SO LONG AS IT MEETS ALL OTHER TECHNICAL REQUIREMENTS.
- E. THE HYDROSTATIC TEST AS SPECIFIED IN MIL-P-24691/1 IS INVOKED AND SHALL BE CONDUCTED IN ACCORDANCE WITH THE INSTRUCTIONS FOUND IN ASTM-A106 OR ASTM-A530.