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National Aeronautics and
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John C. Stennis Space Center
Stennis Space Center, MS
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COMPLIANCE IS MANDATORY

John C. Stennis Space Center
Bourdon Tube Pressure And Vacuum Gauges
For Use In Facility Piping Or Tubing Systems

Approved by:

NASA SSC Center Operations
Design & Construction Project
Management Division — Date: 1-25-18

Concurrence by:

NASA SSC Center Operations Directorate
Operations and Maintenance Division — Date: 1/26/18

NASA SSC Engineering & Test Directorate — Date: 1/25/2018

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Document History Log

Change/ Revision	Change Date	Originator/ Phone	Description
Basic	01/22/2013	D. Dike/ ext. 2803	Initial release, superseding SSC 66-200. Updated material and pressure calls out in Paragraph 5.0. Added phenolic case to Paragraph 8.0. Added bar requirement in Paragraph 12.0. Added 0-160 to Table 1 plus allow 0-50 in place of 0-60. Added Paragraph 10.0 to include MS as well as NPT threads. Changed Paragraph 13.0. Capillary bleeder, tip bleeds and clarify top bleed requirements in Paragraph 14.0. In Paragraph 15.0 updated testing clean to specify allowable testing fluids and cleaning requirements. In Paragraph 16.0 revised tagging paragraph on nameplate requirements. *CEF Archive Note:* SSC 66-200 superseded COE Contract 2890, Section PI, except information concerning 0-10" water column gauge; and Paragraphs "a" through "e" of the following COE Contracts: 1550, Section 62-09; and 1580, Section 6-10 and 2090, Section 59-09.
A	01/24/2018	D. Dike / Ext. 2803	5-year review. Updated cover sheet to reflect approval by NASA SSC Center Operations Design and Construction Project Management Division; and concurrence by NASA SSC Center Operations Directorate Operations and Maintenance Division and NASA SSC Engineering & Test Directorate. Administrative changes throughout document. Updated references. Section 1.0: Added "4½" dial size"; and deleted "facility" in lieu of "the Test Complex critical system". Section 4.0: Added paragraph c. Section 5.0: Modified to clarify material specifications. Section 10.0: In paragraph a, added "or ½" " to connection socket specifications, and deleted "for gauges with ranges up to and including 800 psig." Section 10.0: Deleted paragraph b. Section 12.0: Added 0-100 scale range.

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Table of Contents

1.0 PURPOSE 4
2.0 APPLICABILITY 4
3.0 REFERENCES 4
4.0 RESPONSIBILITIES 4
5.0 MATERIAL 5
6.0 ACCURACY 5
7.0 EXCESSIVE PRESSURE RANGES 5
8.0 CASE AND CRYSTAL 6
9.0 MOUNTING 6
10.0 CONNECTIONS 6
11.0 DIMENSIONS 6
12.0 DIAL 7
13.0 MICROMETER ADJUSTABLE POINTER 8
14.0 TIP BLEEDS 8
15.0 TESTING AND CLEANING 9
16.0 TAGGING 9
17.0 RECORDS AND FORMS 9
18.0 ACRONYMS AND ABBREVIATIONS 9

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