## **BOMBARDIER**

Toronto Site

PROPRIETARY INFORMATION

## **PPS Revision Notice**

As of December 9, 2016, the following PPS's have been released, having been revised as noted below:

## PPS 30.08, Issue 15 - Heat Treatment of Martensitic Stainless Steels

- Specified that furnaces used for heat treatment shall be equipped with pyrometric control, and chart recorder controlled according to BAERD GEN-007.
- Specified argon gas to CGA specification G-11.1, Grade C.
- Specified nitrogen gas to CGA specification G-10.1, Grade L.
- Specified that instrumentation and equipment shall be qualified according to BAERD GEN-007.
- Deleted "QDI-09-02" from the PPS.
- Specified that all testing and evaluation specified in PPS 30.08 shall only be performed by Bombardier Toronto Materials Laboratory or by laboratories accredited according to BAERD GEN-018.
- Revised Facilities Requirements section to include reference to PPS 13.39 for additional requirements.
- Revised Facilities Requirements section wording.
- Specified Alnor Dew Pointer as an example of a dew point analyser.
- Replaced cancelled MIL-H-6875 with superseding AMS-H-6875.
- Deleted "If this is not possible due to the size or configuration of the part and if authorized by Bombardier Toronto Quality, hardness testing may be performed by the Bombardier Toronto Materials Laboratory or a Bombardier Aerospace approved laboratory using a Vickers Hardness Tester" from paragraph 6.3.5 as in PPS 20.08, Vickers hardness testing values and procedure are included.
- As this PPS is no longer being performed in Bombardier Toronto, hence, specified that safety precautions applicable to the materials and procedures specified herein shall be defined by the subcontractor performing the work for Bombardier Toronto.
- Revised Personnel Requirements section wording.

This revision notice lists brief summaries of technical changes introduced for each of the revised PPS's. Please note that these summaries are not detailed and are intended only to assist in alerting PPS users to changes which may affect them; refer to the applicable PPS for authorized, detailed procedure and requirements.

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