

As of March 29, 2016, the following PPS's have been released, having been revised as noted below:

**PPS 31.03, Issue 18 - Cleaning of Carbon and Low Alloy Steels**

- Specified that all testing and evaluation specified in PPS 31.03 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.
- Defined "MRB".
- Revised Personnel Requirements section to include referring to PPS 13.39 for additional requirements.

**PPS 33.07, Issue 8 - Satin Finish Decorative Chromium Plating (E5 & E6)**

- Revised Facilities Requirements section to include reference to PPS 13.39 for additional requirements.
- Revised wording of Facilities Requirements section.
- Revised visual and plating thickness sampling to be in-line with other plating PPS's.
- Clarified corrective action plan. Specified that it is acceptable to only re-process rejected lots once before MRB disposition is required. Specified to determine the cause of failure and take corrective action prior to commencing processing production parts.
- Revised Personnel Requirements to include additional requirements as specified in PPS 13.39 due to the PPS being categorized as a controlled special process.

**PPS 33.09, Issue 5 - Electroless Nickel Boron Plating**

- Specified that all material used in this process shall be defined by the subcontractor performing plating operations provided that the final plated parts meet the requirements specified in PPS 33.09.
- Revised Facilities Requirements section to include reference to PPS 13.39 for additional requirements.
- Revised wording of Facilities Requirements section.
- Specified that all testing and evaluation specified in PPS 33.09 shall only be performed by Bombardier Toronto Materials Laboratory or by laboratories accredited according to BAERD GEN-018.
- Defined "MRB".
- Revised Personnel Requirements to include additional requirements as specified in PPS 13.39 due to the PPS being categorized as a controlled critical process.

---

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.

---

**PPS 33.11, Issue 4 - Cadmium-Titanium Plating (E8)**

- Specified that compressed air shall meet the requirements of BAERD GEN-023.
- Revised Facilities Requirements section to include reference to PPS 13.39 for additional requirements.
- Revised wording of Facilities Requirements section.
- Specified that all testing and evaluation specified in PPS 33.11 shall only be performed by Bombardier Toronto Materials Laboratory or by laboratories accredited according to BAERD GEN-018.
- For visual and plating thickness sampling, specified test samples shall be taken at random.
- As this process is not performed at Bombardier Toronto, specified that the safety precautions applicable to the materials and procedures specified shall be defined by the subcontractor performing the work for Bombardier Toronto.
- Revised Personnel Requirements to include additional requirements as specified in PPS 13.39 due to the PPS being categorized as a controlled critical process.

---

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.

---