

As of May 24, 2016, the following PPS's have been released, having been revised as noted below:

PPS 31.12, Issue 12 - Cleaning Nickel and Nickel Alloys

- Revised Facilities Requirements section to include reference to PPS 13.39 for additional requirements.
- Revised wording in Facilities Requirements section.
- As this process 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 to refer to PPS 13.39 for additional requirements.

PPS 35.04, Issue 7 - Requirements for Steel Forgings

- Revised Facilities Requirements section to include reference to PPS 13.39 for additional requirements.
- Specified that all testing and evaluation specified in PPS 35.04 shall only be performed by Bombardier Toronto Materials Laboratory or by laboratories accredited according to BAERD GEN-018.
- Revised wording of Facilities Requirements section.
- Defined the term "LOT".
- Defined "MRB".
- Specified to refer to Bombardier Toronto Engineering in place of "Bombardier" if the final heat treatment or condition is not specified on the engineering drawing.
- As this process is no longer being performed in Bombardier Toronto, deleted use of QAR cards. Defined the percentage of the production lot to be inspected (i.e., 100% for dimensional, magnetic particle, fluorescent penetrant, and ultrasonic).
- Specified to inspect one per LOT for grain size determination.
- Added sample size base on LOT size for hardness testing.
- Specified to obtain written approval from Bombardier Toronto Engineering in place of "Bombardier" prior to welding as welding is prohibited in general.
- Replaced title of "Rejection" section with "Disposition" section.
- Clarified what to do with rejected LOTS. Specified to determine cause of failure and take corrective action plan prior to commencing processing production parts.
- Specified 180 ksi in place of 180,000 psi (para 6.10.3) and 20 ksi in place of 20,000 psi (para 6.10.6).
- Added new Note 3 to Table I to specify that if any failed forging is determined within the sample size, 100% inspect the LOT and disposition the LOT according to Section 7 (Disposition).

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.
