



ASA-100 updates, Customer Feedback and Analysis of issued Non-conformances FY 16 to FY 19

ASA-100 Updates

ASA has made updates of to the following documents to incorporate all approved changes ratified by the Quality Committee.

- ASA-100 standard
- Audit Checklist
- Quality manual template
- Intelex audit management system

ASA-100 was released on July 1, 2019. ASA is providing a four month transition timeframe to existing accredited organizations to implement the new standard requirements. New organizations within this transition timeframe may choose to become accredited to revision 5.0 or revision 4.0 initially. If revision 4.0 is chosen then the first annual surveillance must be to revision 5.0

ASA-100 Updates

Section 3(c) new language

“Aircraft parts, and parts that could be reasonably assumed to be sold for aircraft use, shall be segregated from non-aircraft parts.”

Section 5(c) new language

“The distributor shall maintain a list of its approved suppliers and a quality history for each. The distributor shall describe the criteria for supplier approval.”

Section 5(d)(3) new language

“3) items identified as overhauled, repaired or modified have the appropriate signed and dated documentation to substantiate the condition of the part.”

ASA-100 Updates

Add visibility of Dropshipment within ASA standard

In Article II Defintions, the following definition will be added:

“Drop Shipment: When a distributor ships directly from a distributor’s supplier to the distributor’s customer.”

In section 5(a) add a subsection (1) that reads

“1) This shall include Drop Shipments.”

ASA-100 Updates

In section 6(a) change the language to:

“Inspectors shall conduct a visual inspection of all incoming parts and materials. The inspection shall include, if applicable:

1. a check for any obvious physical damage,
2. verification that all appropriate plugs and caps are installed, if applicable,
3. Verification that part numbers (including dash numbers, etc., of the items, match the accompanying documentation,
4. Verification that the quantity, part numbers or noted part number substitutes (including dash numbers and letters), model numbers, etc., of the items match the request/purchase order, and
5. Verification that all appropriate required documentation (maintenance release, material certification, traceability documents, etc.) is at hand, and is properly completed and signed.”

ASA-100 Updates

Section 8(c) new language

“Recall Control: The distributor shall maintain records for parts and the quantities sold to each customer, to facilitate a recall notification.”

Section 8(h) new language

“Non-Conforming Materials: The distributor quality system shall have a procedure for identifying and controlling suspect or non-conforming material that is identified in section 5(c) of ASA-100.”

1. Material that is identified during receiving inspection (or later), shall be segregated until such suspicion or nonconformance can be properly resolved. Segregation is effective in preventing inadvertent sale or transfer of the suspect or nonconforming material prior to the identification of an appropriate disposition.
2. Where discovery of non-conforming material is made after the material has been shipped to a customer, the distributor shall notify the customer in writing, in a timely manner.

ASA-100 Updates

In section 11(b) change the header language to remove the unnecessary term “complete” before the visual inspection and mirror the changes made in 6(a)

“The distributor quality system shall provide for appropriately trained personnel to conduct a visual inspection of all items being shipped. Inspection shall include if applicable.”

In section 11 (b), add a subsection (8) to specify a requirement for drop shipment:

“(8) The distributor shall ensure that all documentation relating to drop shipments are reviewed and approved.”

In Article II, Definitions, change the defined term “Distributors to the singular “Distributor”

ASA-100 Updates

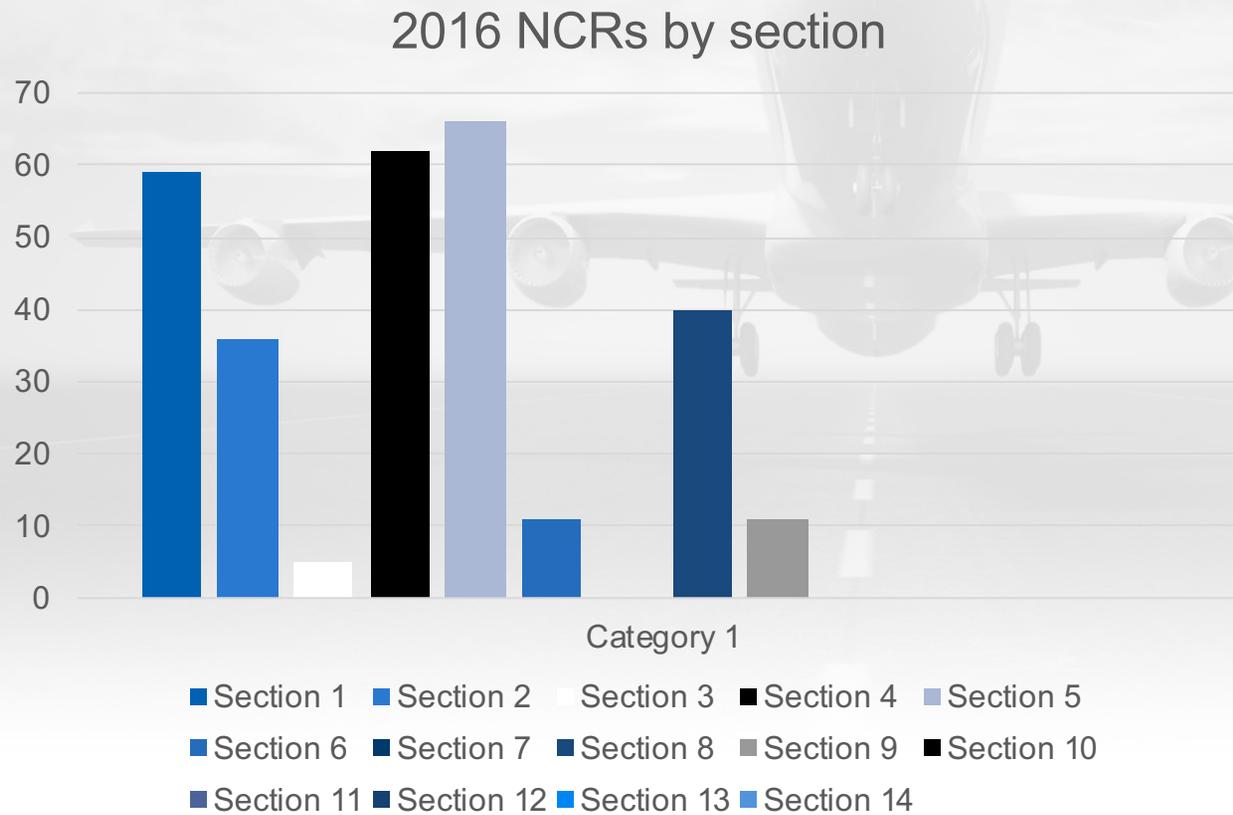
It was identified that between ASA-100 revision 3.0 and 3.5 the requirement within the AC0056B of having a Hazmat Control and Transport system was removed in error. ASA-100 revision 4.0 did not include it either. It has been added back into ASA-100 revision 5.0 as section 15 of the standard.

Total number of NCR's by fiscal year

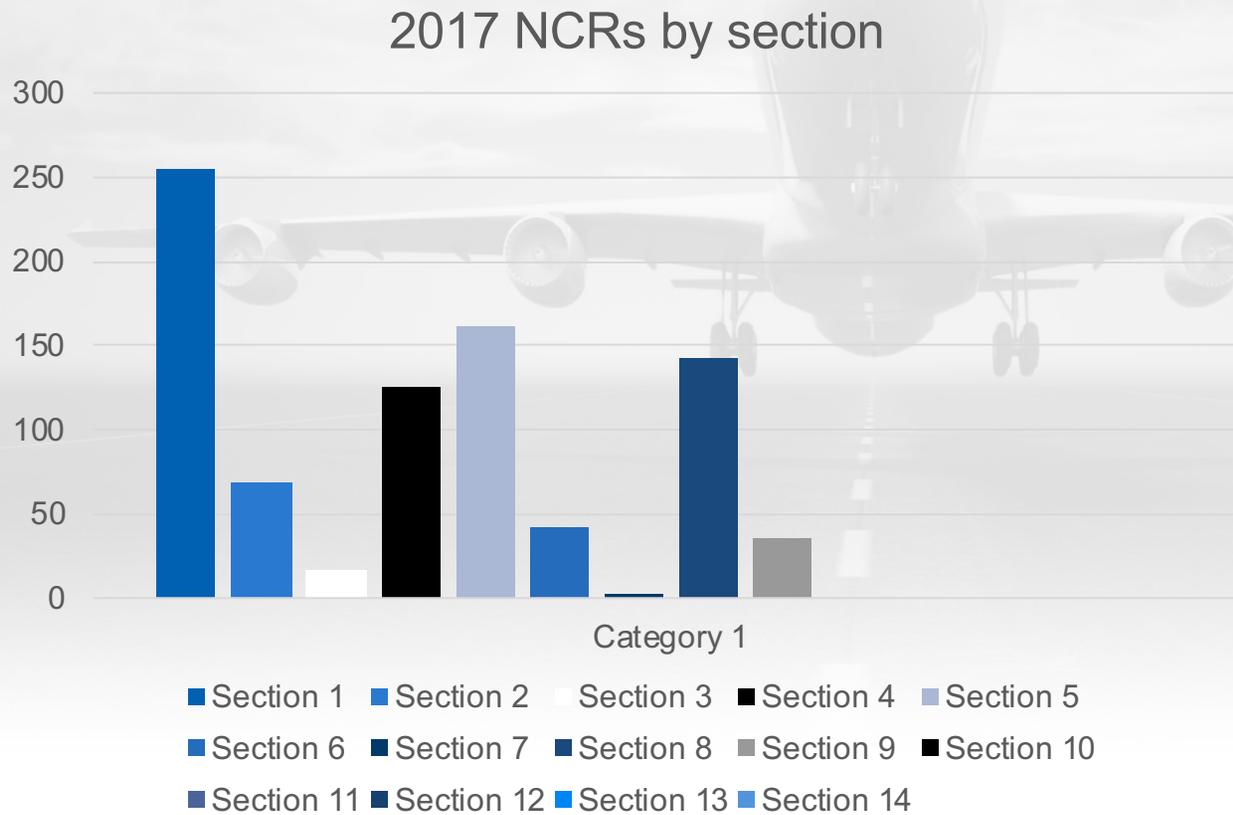
2016	2017	2018	2019*
290	848	786	399

* Data is through June 18, 2019

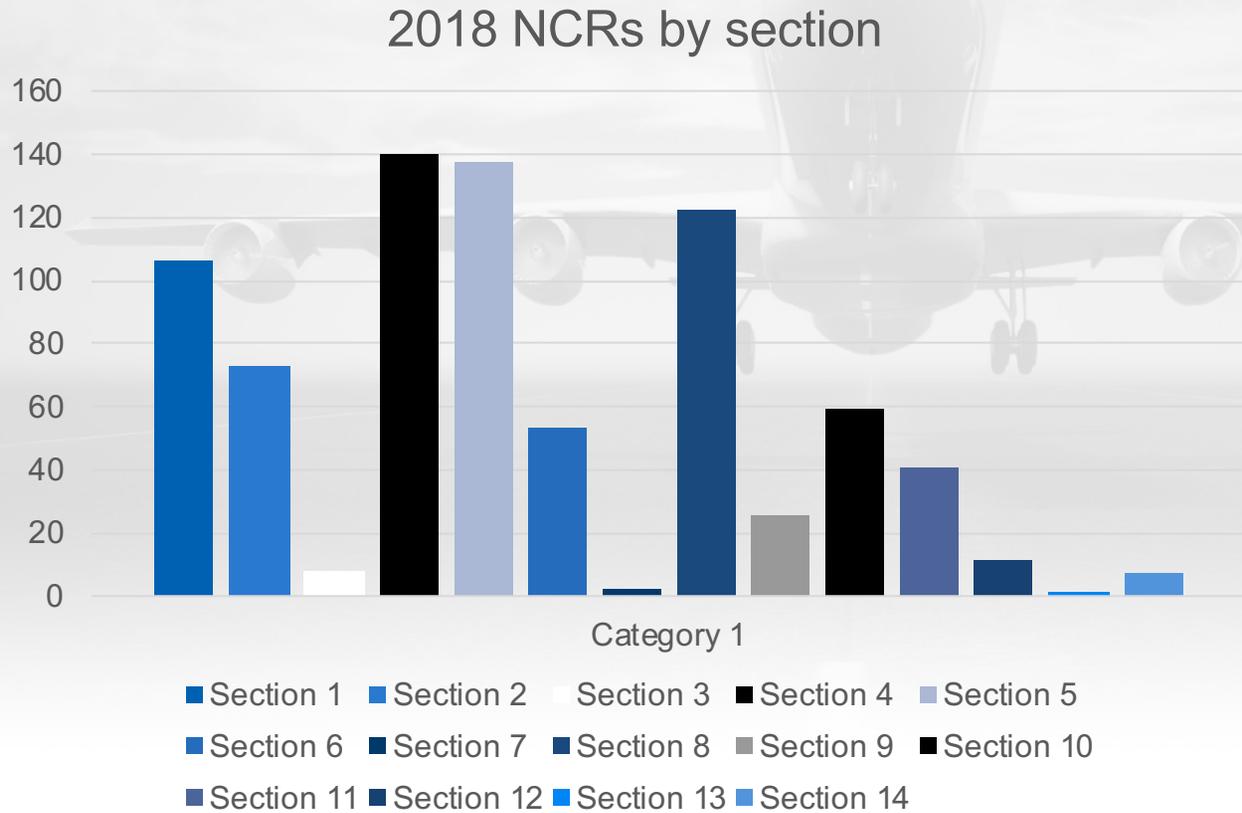
Overview of issued non-conformances



Overview of issued non-conformances continued

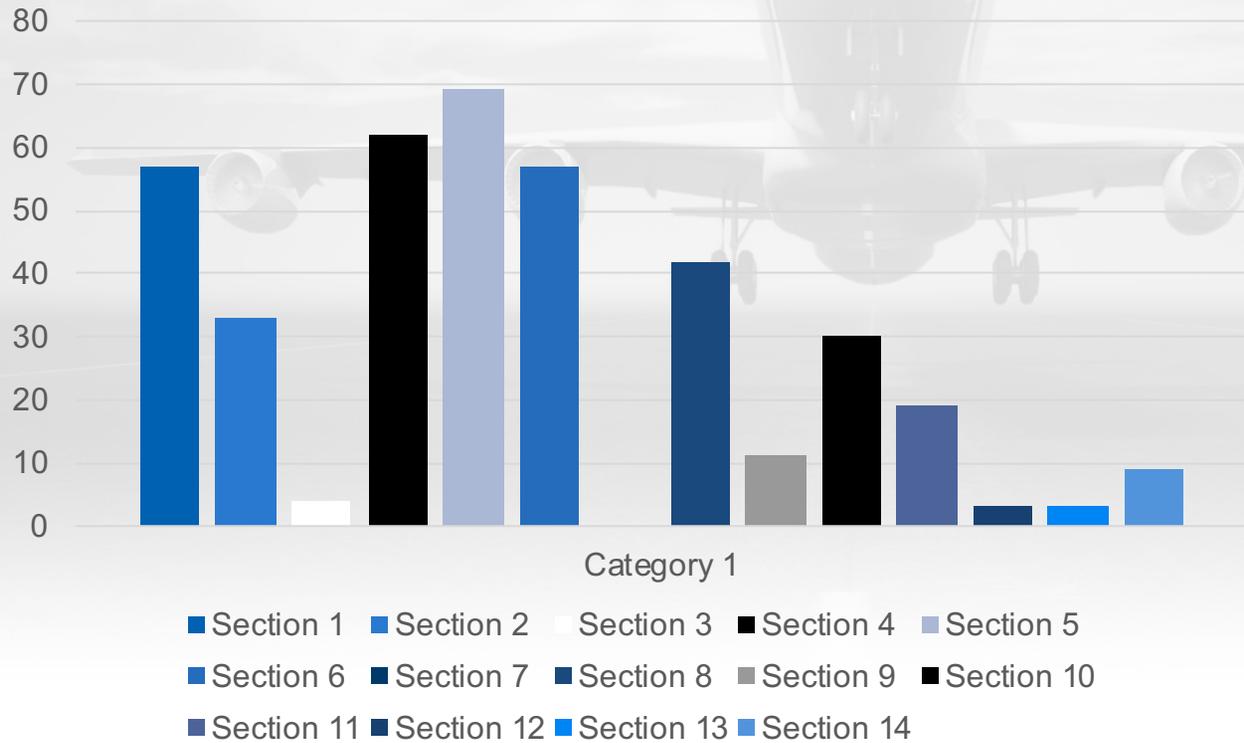


Overview of issued non-conformances continued

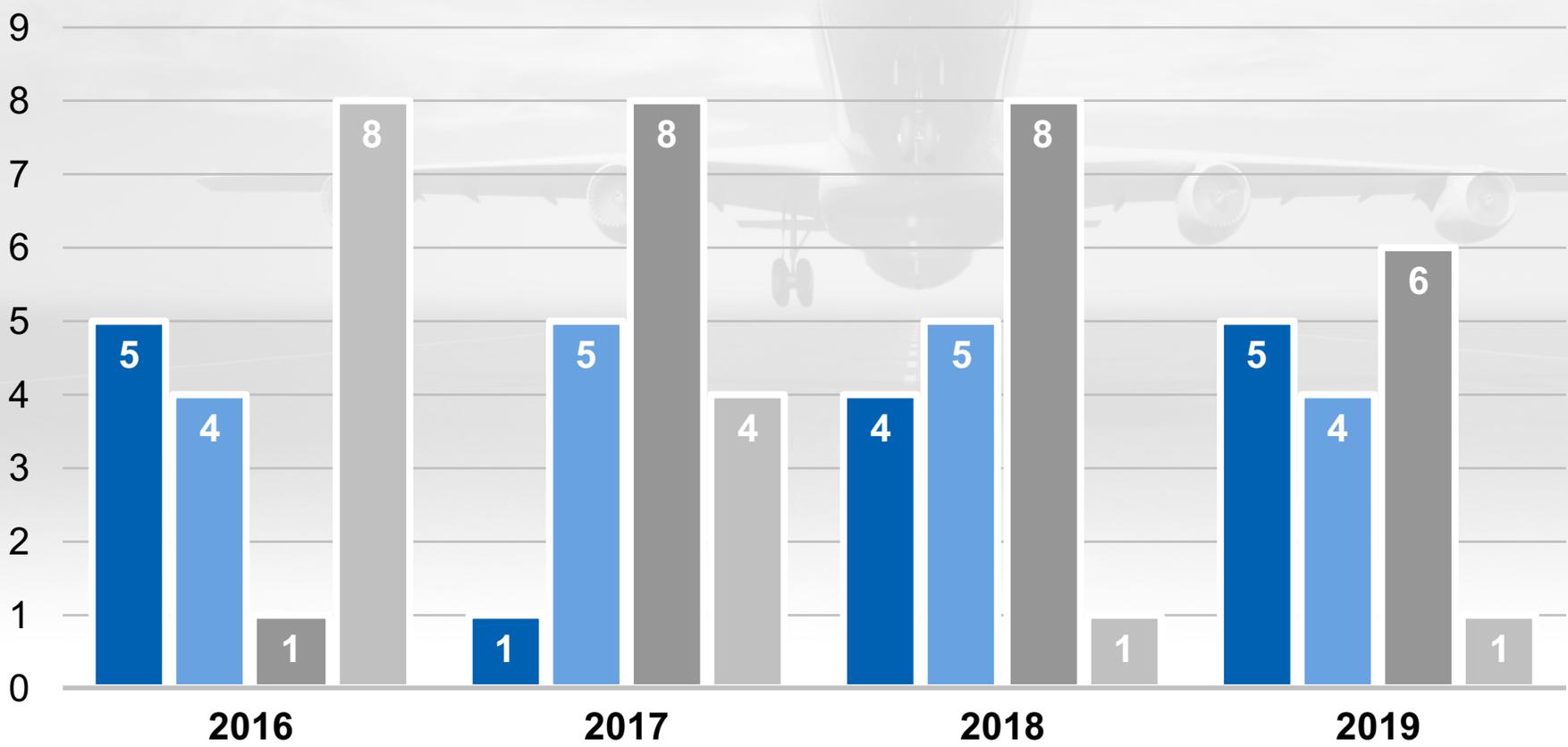


Overview of issued non-conformances continued

2019 NCRs by section up to 6/24/2019



Top Four Sections by Year



Identified Trends

Analysis of Data

- This data depicts picture/trend of where accredited distributors have struggled continuously from year to year against the requirements of ASA-100.
- Training rounding out the top four sections in position three each year is a surprise.
- The sections of Procurement, Receiving Inspection and Material Control are the main/key processes of a stockiest distribution organization. Thus having these sections be where NCR issuance is the most is understandable and to be expected.
- ASA is using this data for preplanning of future audits with a focus on organizations quality control/quality management systems to ensure no larger issues or concerns exists within the distribution organization.
- This same information will also be reviewed to determine if new Letter of Interpretation or Best Practices need to be created.

New Capabilities

Learning Management Site

The Aviation Suppliers Association (ASA) and Butterfly Training two trusted names within the aviation industry have partnered to create and provide advanced online training to support your company's training and continued education development needs.

Our Learning Management System or LMS for short contains training courses that have been developed for organizations working or supporting the industries of aviation distribution, MRO and aviation manufacturers.

ASA LMS is here to build stronger business through e-Learning! Visit the ASA/Butterfly booth during the conference to get an overview of our new LMS and exciting news of new courses pending upload.



**Do You Have
Any Questions?**