

# Global Quality Issues



Mark Barker  
28<sup>th</sup> March 2018

So, what am I going to talk  
about ... ?

... and how did we find out about them ?

# All too often, the National Authority does not know until the AD or SIB is issued ...

- Reporting
  - Mandatory Occurrence Report
  - *Voluntary* Occurrence Report
  - Escape Notification
  - Concession Levels
    - DO/PO Arrangements
    - Intermediate Production Organisation (IPO) Arrangements

This one on your radar ?



## Safety Information Bulletin

### Airworthiness

**SIB No.: 2018-04**

**Issued: 02 February 2018**

**Subject: Environmentally Assisted Cracking in certain Aluminium Alloys**

#### **Ref. Publications:**

None

#### **Applicability:**

Type Certificate holders, Supplemental Type Certificate holders, equipment manufacturers, maintenance organisations, production organisations and aluminium alloy producers.

#### **Description:**

EASA received reports of brittle cracking of aluminium alloy components. Additional investigation of some new generation 7xxx series alloys has shown that these have a sensitivity to a

How are POAs intending  
to respond ?

# Subscriptions

- Receiving
  - SIBs
  - Rulemaking (NPAs)
  - Easy Access, ....
  
- New Entrant



# SKYWISE

Tailored news, notifications & alerts  
from the **CAA**

---

Keep up to date with the latest CAA news and alerts with **SkyWise**.

---

Aviation is a dynamic industry, and SkyWise allows you to stay up-to-date with news, safety alerts, consultations, rule changes, airspace amendments and more from the CAA. It replaces our previous information and safety notices with a more instant, tailored service.

With SkyWise, you can access all our alerts through the **website**, or have personalised alerts sent to you through **email subscriptions** or the SkyWise **app**.

[Subscribe](#)

[Download  
the app](#)

[View alerts](#)

Drones 43

Economic regulation 5

Flight crew licensing  
examiners 8

Flight training  
commercial 30

Flight training  
private 69

Gliders 47

Maintenance /  
Engineers 15

Manufacturers 9

19/02/2018

## Independent monitoring of quality systems

During recent reviews of organisations it has been noted that functions carried out by the Quality Department/Team have not been subject to independent auditing from someone not involved in the function. This leads to a Non-Compliance against the monitoring / auditing of the organisation as not all aspects have been audited correctly. Please ensure that [...]

[READ FULL ALERT](#)

29/01/2018

## CHIRP Air Transport FEEDBACK Edition 125

In this latest issue of CHIRP: – Is there a systemic problem with aviation? Pilots, ATCOs and engineers report pressure to achieve more output with fewer

<http://skywise.caa.co.uk/category/manufact>

# Questions...

