EASA SIB No.: 2017-13



Safety Information Bulletin

Airworthiness

SIB No.: 2017-13

Issued: 24 August 2017

Subject: Suspected Unapproved Parts

Applicability:

Product(s), part(s) or appliance(s), and components thereof, which are considered Suspected Unapproved Parts (SUP) cases, as published on the EASA website (link provided below).

Note: For simplification of the text of this SIB and for consistency with the term SUP, this SIB refers to product(s), part(s) or appliance(s), and components thereof as 'parts'.

Description:

Article 4(4) of Regulation (EU) <u>376/2014</u> of the European Parliament and of the Council tasks the Agency with the establishment of a mandatory reporting system. Commission Implementing Regulation (EU) <u>2015/1018</u> specifies that one of the occurrences which are subject to reporting is 'the use of products, components or materials, from unknown, suspect origin, or unserviceable critical components' – SUP.

Reported SUP cases cannot always be resolved by the Agency and the National Aviation Authorities, mainly due to the lack of required information, e.g. when:

- An SUP with an allegedly forged EASA Form 1 comes from a non-EU maintenance organisation, supplier or distributor and it is difficult to obtain feedback from the local aviation safety authority;
- The origin of the SUP is impossible to determine;
- An allegedly forged EASA Form 1 has been sent to a potential buyer of a part (not in the supply chain yet) for pre-assessment, indicating that an SUP case might exist for the concerned part;
- A part was unlawfully removed, e.g. from a maintenance facility, and it can be expected that it will appear on the market with forged documentation or untraceable history.

This SIB aims to raise awareness among European aviation industry of SUP that they might encounter. To this end, the Agency has published a list of unresolved SUP cases on the EASA website. This list is being maintained and updated based on information available, including responses received from the European aviation industry. It is expected that the webpage will be updated every 3 months.



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Initially, the website list will contain new SUP cases from 24 August 2017. EASA SIBs and foreign notifications on SUP, already published in the Safety Publications Tool, will remain there until further notice. The intent is to centralise information on SUP in a single location in the future. This SIB will be revised to inform on new developments.

Recommendation(s):

When in doubt about the origin of a part, maintenance organisations, aircraft owners, operators, independent certifying staff, manufacturers, and parts suppliers are invited to consult, in addition to the content of the Safety Publications Tool, the information reflected in this SIB and in the SUP list (see link below) before accepting such a part into their organisations or before fitting it to an aircraft.

If any part listed in the SUP list is found in stock, it is recommended that the part is quarantined to prevent installation until a determination can be made regarding its eligibility for installation.

Link to the list of SUP cases on the EASA website:

Refer to the webpage below for information on confirmed unapproved parts, SUP under investigation, and stolen parts (from 24 August 2017). https://www.easa.europa.eu/easa-and-you/aircraft-products/suspected-unapproved-parts

Contact(s):

For further information on the technical content of this SIB and the SUP list, contact the EASA Safety Investigation and Reporting Section, Safety Management Directorate:

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