

Emergency Airworthiness Directive AD No.: 2024-0074-E Issued: 18 March 2024

Note: This Emergency Airworthiness Directive (AD) is issued by EASA, acting in accordance with Regulation (EU) 2018/1139 on behalf of the European Union, its Member States and of the European third countries that participate in the activities of EASA under Article 129 of that Regulation.

This AD is issued in accordance with Regulation (EU) 748/2012, Part 21.A.3B. In accordance with Regulation (EU) 1321/2014 Annex I Part M.A.301, or Annex Vb Part ML.A.301, as applicable, the continuing airworthiness of an aircraft shall be ensured by accomplishing any applicable ADs. Consequently, no person may operate an aircraft to which an AD applies, except in accordance with the requirements of that AD, unless otherwise specified by the Agency [Regulation (EU) 1321/2014 Annex I Part M.A.303, or Annex Vb Part ML.A.303, as applicable] or agreed with the Authority of the State of Registry [Regulation (EU) 2018/1139, Article 71 exemption].

Design Approval Holder's Name:

BLACKSHAPE S.p.A.

Type/Model designation(s):

BS 115 aeroplanes

Effective Date: 20 March 2024

TCDS Number(s): EASA.A.607

Foreign AD: Not applicable

Supersedure: None

ATA – SUSPENSION OF FLIGHT OPERATIONS

Manufacturer(s):

Blackshape S.p.A.

Applicability:

BS 115, BK 160, BK 160-200 and BK 160TR aeroplanes, all serial numbers (s/n).

Definitions:

For the purpose of this AD, the following definitions apply:

None.

Reason:

Two fatal accidents have been reported with BS 115 aeroplanes.

While the investigations are still ongoing to determine the exact cause(s) of the two accidents, a structural failure of the wing has been determined as possible contributing factor to the second accident.

Based on all available information, EASA considers that further actions may be necessary to ensure the continued airworthiness of BS 115 aeroplanes.



For the reasons described above, pending the availability of more information, EASA has decided to suspend all flight operations of BS 115 aeroplanes.

This AD is considered an interim action and further AD action is expected to follow.

Required Action(s) and Compliance Time(s):

Required as indicated by this AD, unless the actions required by this AD have been already accomplished:

- (1) From the effective date of this AD, do not operate the aeroplane.
- (2) Reserved.

Ref. Publications:

None.

Remarks:

- 1. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD.
- 2. The results of the safety assessment have indicated the need for immediate publication and notification, without the full consultation process.
- 3. Enquiries regarding this AD should be referred to the EASA Safety Information Section, Certification Directorate. E-mail: <u>ADs@easa.europa.eu</u>.
- 4. Information about any failures, malfunctions, defects or other occurrences, which may be similar to the unsafe condition addressed by this AD, and which may occur, or have occurred on a product, part or appliance not affected by this AD, can be reported to the <u>EU aviation safety</u> reporting system. This may include reporting on the same or similar components, other than those covered by the design to which this AD applies, if the same unsafe condition can exist or may develop on an aircraft with those components installed. Such components may be installed under an FAA Parts Manufacturer Approval (PMA), Supplemental Type Certificate (STC) or other modification.
- For any question concerning the technical content of the requirements in this AD, please contact: Blackshape S.p.A., Strada Statale 16 KM 841+900, 70043 Monopoli (BA), Italy Telephone: +39 080 2462029
 Fax: +39 080 2462029
 E-mail: <u>airworthiness@blackshape.com</u>.

