

OPERATIONAL DIRECTIVE  
NUMBER OF THE OPERATIONAL DIRECTIVE ON3 – OPS

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**Bosnia and Herzegovina Directorate of Civil Aviation**

Notification on issuing an Operational Directive relating to the precise definition/explanation of the requirements for the qualified training personnel and checking of flight crew for an Air Operator holding an Air Operator's Certificate - AOC, which are listed in Annex VI of the Regulation on the harmonization of technical requirements and administrative procedures in the field of civil aviation („BH Official Gazette" No 81/10) – OPS 1.

*Date of Issuing:* 02.10.2012.

*Place of Issuing:* Banja Luka

**Explanation for the issued Operational Directive**

With the aim to make proper definition, application, comprehension and understanding of the requirements of Annex VI of the Regulation on the harmonization of technical requirements and administrative procedures in the field of civil aviation („BH Official Gazette" No 81/10) (hereinafter: Regulation) – which introduces OPS 1 in Bosnia and Herzegovina civil aviation regulatory system and that is used for the operation of the civil aircrafts in the commercial transportation for all BH air operators, it is necessary to more precisely define/explain the requirements for the training personnel and checking of flight crew for an Air Operator holding an Air Operator's Certificate - AOC

This Operational Directive shall use the potential air operators and all Air Operator Certificate holders (AOC) for better comprehension and understanding of the requirements established by OPS 1 – Annex VI of the Regulation, which are related to the training personnel and checking of the flight crew for an air operator.

The Operational Directive shall be used by the all BHDCA Flight Safety and Security Department (FSSD) and the other BHDCA professional flight operational personnel conducting the administrative procedures for issuance of Air Operator Certificate-AOC/operation specifications/special authorizations/approvals/acceptances and etc, as well as professional personnel and inspectors conducting expert and inspectional supervision.

**Reason for the Issuing of the Operational Directive**

In the period of full implementation of the requirements of Annex VI of the Regulation – OPS 1, in the area of the aircraft operations, there were noticed deficiencies relating to the lack of precise definition/explanation of the requirements of the training and checking personnel of flight crew for an Air Operator, that are listed in the OPS 1.

In order to maintain a high level of ability of Air Operators and flight crew members and to reach the required level of safety of conducting air operations, the Air Operators must comply with the requirements of the national legislation and European Regulations regarding the requirements of the Regulation: Subpart N, Flight Crew, and accomplish the necessary adjustments in the Operations Manual, Part D, which will specify conditions for the training and checking personnel (a proper qualified personnel).

This Operational Directive more precisely defines provisions of the requirements OPS 1.945(a)(3), OPS 1.965(a)(3)(i), OPS 1.965(a)(3)(iii), OPS 1.965(a)(3)(iv)(A), OPS 1.965(a)(4)(ii), OPS 1.965(a)(4)(iii).

## **The content of the Operational Directive**

In accordance with the requirements of the Regulation on the harmonization of technical requirements and administrative procedures in the field of civil aviation („BH Official Gazette" No 81/10) – OPS 1.945(a)(3), OPS 1.965(a)(3)(i), OPS 1.965(a)(3)(iii), OPS 1.965(a)(3)(iv)(A), OPS 1.965(a)(4)(ii), OPS 1.965(a)(4)(iii), the Air Operators must ensure conversion training and recurrent training and the appropriate checks to be conducted by a proper qualified personnel.

With the aim to comply with the above mentioned requirements, the Air Operator must include in its Operations Manual, Part D, conditions that personnel must fulfill for each training and checking. The BHDCA will accept the persons who have the following qualifications:

### **1) Conversion training and checking**

- a) Ground training including aircraft systems, normal, abnormal and emergency procedures can be performed by a person who has one of the following valid licence/authorization for the aircraft in which the training is conducted:
  - (i) Type Rating Instructor - TRI,
  - (ii) Class Rating Instructor - CRI,
  - (iii) Type Rating Examiner - TRE,
  - (iv) Class Rating Examiner - CRE,
  - (v) Synthetic Flight Instructor – SFI,
  - (vi) Commander.
  
- b) Emergency and safety equipment training, which must be finished before the beginning of the training on the aircraft, can be performed by a person who owns one of the following valid licence/authorizations for the aircraft in which the training is conducted:
  - (i) Airplane type/class pilot
  - (ii) TRI,
  - (iii) CRI,
  - (iv) TRE,
  - (v) CRE,
  - (vi) SFI,
  - (vii) Cabin Crew Instructor – CCI
  
- c) Aeroplane/flight simulator training can be performed by a person who has one of the following valid licence/authorization for the aircraft in which the training is conducted: TRI, CRI, CRE, SFI.
  
- d) Line flying under supervision – LIFUS and Line Check can be performed by an operator aircraft commander who:
  - (i) has the valid authorization for the aircraft type on which he/she will conduct the line check,
  - (ii) has at least a minimum of 500 hours total flight time on the aircraft type, as a commander, on which he/she will conduct the line check.
  - (iii) has successfully finished Line Check Commander training, that includes the following elements:
    - familiarisation with the valid training crew legislation, the record keeping and the relevant documentation that will be used for the training;
    - CRM concept training and assessment of the CRM skills;
    - Operator Proficiency Check from the right seat;
    - a minimum of 6 sectors flight time (total) on the aircraft from the left and right seat under the supervision of TRI or TRE or Training Manager (Postholder for Crew training);
    - conducting a minimum of 4 sectors Line flying under supervision and 2 line check under supervision of TRI or TRE (OJT);
  - (i) has a valid Line Check as a commander on that type;
  - (ii) is specifically designated for that duty by the operator.
  
- e) Integration of the Crew Resource Management – CRM training elements into all phases of the training crew, can be performed by a CRM instructor management

- f) Operators Proficiency Check – OPC can be performed by:
  - (i) TRE, CRE with valid authorization for type/class on which the checks are conducted,
  - (ii) TRE, CRE, SFE with valid licence/authorization for type/class, if the check is conducted on the STD.
- g) Emergency and safety equipment checks can be performed by a person who has one of the following valid licences/authorizations for the aircraft on which the check is conducted: Airplane type/class pilot, TRI, CRI, TRE, CRE, SFI, CCI.

## 2) Recurrent training and Checking

- a) ground and refresher training can be performed by a person who has one of the following valid licences/authorizations for the aircraft on which the check is conducted:
  - (i) Type Rating Instructor – TRI,
  - (ii) Class Rating Instructor - CRI,
  - (iii) Type Rating Examiner - TRE),
  - (iv) Class Rating Examiner - CRE,
  - (v) Synthetic Flight Instructor – SFI,
  - (vi) Commander.
- b) aeroplane/STD training can be performed by a person who has one of the following valid licences/authorizations for the aircraft on which the check is conducted: TRI, CRI or in the case of the STD training, it can be performed by the SFI, providing that the TRI, CRI or SFI satisfies experience and knowledge requirements sufficient to instruct on the items specified in Appendix 1 to OPS 1.965 (a)(1)(i)(A)(B).
- c) satisfies experience and knowledge requirements sufficient to instruct on the items specified in Emergency and Safety Equipment training, can be performed by a person who has one of the following valid licences/authorizations for the aircraft on which the check is conducted: Airplane type/class pilot, TRI, CRI, TRE, CRE, SFI, Cabin Crew Instructor – CCI.
- d) Integration of the Crew Resource Management – CRM training elements into all phases of the training and modular CRM training, can be performed by the CRM instructor.
- e) Operators Proficiency Check - OPC) can be performed by:
  - (i) TRE, CRE who has valid authorizations for type/class of the aircraft on which the check is conducted
  - (ii) TRE, CRE, SFE who has valid licence/authorization for type/class, if the check is conducted on the STD.
- f) Line Check can be performed by a person who has qualifications and training specified on the item 1), paragraph d) in this Operational Directive.
- g) Emergency and safety equipment checks can be performed by a person who has one the following valid licences/authorizations for the aircraft on which the check is conducted: Airplane type/class pilot, TRI, CRI, TRE, CRE, SFI, CCI.

These training and checking specified on the items 1) and 2) in this Operational Directive, the Air Operators can conduct in the authorized Type Rating Training Organisation – TRTO, that has valid approval issued by JAA/EASA state member, and that is recognized by the BHDCA and if it has a contract with the BHDCA.

By introducing this Operational Directive, the BHDCA shall ensure full comprehensive application and implementation of the OPS 1 for the air operators in Bosnia and Herzegovina, as well as in the BHDCA.

All the BH Air Operator Certificate holding a valid Air Operator's Certificate (AOC), are obliged to transpose this operational directive by amendments of the Operations Manual (OM) within the 30 days after the issuance of the Operational Directive and implement it before the first regular Recurrent Training and checking.

All the potential air operators are obliged to transpose this operational directive during the initial

