

AMC FD

Mijloace acceptabile de punere în conformitate

Dispecer operaţiuni de zbor

REPUBLICA MOLDOVA MINISTERUL ECONOMIEI ŞI INFRASTRUCTURII



РЕСПУБЛИКА МОЛДОВА МИНИСТЕРСТВО ЭКОНОМИКИ И ИНФРАСТРУКТУРЫ

ORDIN

cu privire la aprobarea ediției nr.02 "Mijloace acceptabile de punere în conformitate – Dispecer operațiuni de zbor (AMC-FD)"

nr. 50/GEN din 19.11.2020

Monitorul Oficial nr.319-328/1270 din 04.12.2020

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În temeiul art.7 alin.(3) subp.1) lit.d) din Codul aerian al Republicii Moldova nr.301/2017 și al punctului 10 subp.1) lit.d.) din Regulamentul cu privire la organizarea și funcționarea Autorității Aeronautice Civile, aprobat prin Hotărârea Guvernului Republicii Moldova nr.133/2019, întru executarea atribuțiilor ce îi revin Autorității Aeronautice Civile în calitate de autoritate administrativă de certificare, supraveghere și control în domeniul aviației civile și pentru asigurarea concordanței cu Standardele și Practicile Recomandate (SARPs) ale Organizației Aviației Civile Internaționale la Anexa 6, Partea 1 "Transport aerian comercial internațional – Avioane",

ORDON:

- **1.** Se aprobă ediția nr.02 "Mijloace acceptabile de punere în conformitate Dispecer operațiuni de zbor (AMC-FD)", conform anexei la prezentul ordin.
- **2.** Autoritatea Aeronautică Civilă va pune la dispoziția tuturor persoanelor interesate anexa la prezentul ordin prin publicarea pe pagina web oficială <u>www.caa.md</u>, la compartimentul "Cadrul normativ/AMC".
- **3.** Din data intrării în vigoare a prezentului ordin, se abrogă ediția nr.01 "Mijloace acceptabile de conformitate Dispecer operațiuni de zbor", aprobate prin <u>ordinul nr.16/GEN din 07.02.2014</u>, publicat în Monitorul Oficial al Republicii Moldova nr.43-46/264 din 21.02.2014.
- **4.** Prezentul ordin intră în vigoare la data publicării în Monitorul Oficial al Republicii Moldova.

DIRECTOR

Eugeniu COŞTEI

Nr.50/GEN. Chişinău, 19 noiembrie 2020.

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LOG OF REVISIONS

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1	Edition 01	16.02.2014/ 16/GEN	20.02.2014
2	Edition 02	19.11.2020/ 50/GEN	04.12.2020

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1. GENERAL PROVISIONS

1.1 Regulatory framework

- (a) Paragraph 4.2.1.3 of ICAO Annex 6 Operation of Aircraft, Part I International Commercial Air Transport Aeroplanes, requires that operators demonstrate an adequate organization, method of control and supervision of flight operations, training program and maintenance arrangements consistent with the nature and extent of the operations specified. A flight dispatcher is normally employed to provide supervision of flight and to act as a close link between aircraft in flight and the ground services, and also between the air crew and the operator's ground staff.
- (b) Also, Chapter 10 of ICAO Annex 6 Operation of Aircraft, Part I International Commercial Air Transport - Aeroplanes, prescribes standards and recommended practices for air operators related to the flight dispatchers.
- (c) Successful application of regulations related to safety and regularity of aircraft operation and achievement of regulatory objectives are greatly dependent on the appreciation by all individuals concerned of the risks involved and on a detailed understanding of the regulations. This can only be achieved by properly planned and maintained initial and recurrent training programs for all persons involved in aircraft operation. Flight dispatchers play a significant role in the safe operation of an aircraft, and international regulations require that they be appropriately trained.

1.2 References

The following documents were used as references:

- ICAO Annex 6 Operations of Aircraft, Part I (chapter 4 and 10);
- Aviation Code of the Republic of Moldova no.301/2017 (art.25(c);
- Government decision no.831/2018 on approval of the Regulation regarding administrative procedures related to air operations (ORO.GEN 110).

1.3 Applicability

This document provides acceptable means of compliance, requirements, responsibilities and technical instructions for the implementation of flight dispatch / operational control system into the AOC holders operations.

Edition 02 4 November 2020

2. DUTIES OF FLIGHT DISPATCHER

- 2.1 A flight dispatcher, in conjunction with a method of control and supervision of flight operations shall:
 - (a) assist the pilot-in-command in flight preparation and provide the relevant information;
 - (b) assist the pilot-in-command in preparing the operational and ATS flight plans, sign when applicable and file the ATS flight plan with the appropriate ATS unit; and
 - (c) furnish the pilot-in-command while in flight, by appropriate means, with information which may be necessary for the safe conduct of the flight.
- 2.2 In the event of an emergency, a flight dispatcher shall:
 - (a) initiate such procedures as outlined in the operations manual while avoiding taking any action that would conflict with ATC procedures; and
 - (b) convey safety-related information to the pilot-in-command that may be necessary for the safe conduct of the flight, including information related to any amendments to the flight plan that become necessary in the course of the flight.
- Note: It is equally important that the pilot-in-command also conveys similar information to the flight dispatcher during the course of the flight, particularly in the context of emergency situations.

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3. APPLICABLE REGULATIONS

- 3.1 A person shall not act as a flight dispatcher without a valid certificate issued by the Civil Aviation Authority of the Republic of Moldova (CAA) or, in the case of contracted foreign operator dispatching registered aircraft of the Republic of Moldova overseas, an approval letter issued by CAA, or valid CAA CPL/ATPL.
- 3.2 Operators shall not conduct training for flight dispatchers unless it has been accepted and approved by CAA in operations manual, Part D. The approval shall specify the type of training with regard to conversion, difference, recurrent training and initial for ETOPS operations (if applicable).
- 3.3 Flight dispatcher courses shall be provided only by a flight dispatcher instructor or TRI which have appropriate qualifications in his respective subjects.
- 3.4 A flight dispatcher shall not be assigned to duty unless that person has:
 - (a) satisfactorily completed an operator-specific training course that addresses all the specific components of its approved method of control and supervision of flight operations;
 - (b) made, within the preceding 12 months, at least a one-way qualification flight in the flight crew compartment of an airplane over any area for which that individual is authorized to exercise flight supervision. The flight should include landings at as many aerodromes as practicable;
 - (c) demonstrated to the operator knowledge of:
 - (1) the contents of the operations manual;
 - (2) the radio equipment in the airplanes used;
 - (3) the navigation equipment in the airplanes used;
 - (d) demonstrated to the operator knowledge of the following details concerning operations for which the flight dispatcher is responsible and areas in which that individual is authorized to exercise flight supervision:
 - (1) the seasonal meteorological conditions and the sources of meteorological information:
 - (2) the effects of meteorological conditions on radio reception in the airplanes used;
 - (3) peculiarities and limitations of each navigation system which is used by the operation;
 - (4) the airplane loading instructions;
 - demonstrated to the operator knowledge and skills related to human performance relevant to dispatch duties;
 - (f) demonstrated to the operator the ability to perform the duties specified in Chapter 2 of this document;

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- 3.5 A flight dispatcher assigned to duty should maintain complete familiarization with all features of the operation which are pertinent to such duties, including knowledge and skills related to human performance;
- 3.6 A flight dispatcher should not be assigned to duty after 12 consecutive months of absence from such duty, unless the provisions of recurrent training are met. In case of 36 consecutive months of absence from duty, an initial training shall be met.

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4. AOC HOLDERS FLIGHT DISPATCHER TRAINING COURSES

4.1 Flight dispatcher instructor

4.1.2 Acceptance requirements

- (a) Hold a valid flight dispatcher certificate, issued or validated by the CAA, or hold a TRI/TRE certificate:
- (b) Have a minimum of three (3) years working experience as a flight dispatcher or TRI/TRE in commercial air transport with a valid 12 month recurrent training;
- (c) Successfully completed a familiarization course on instructional techniques;
- (d) Successfully completed skill level assessment through demonstration lecture and interview by CAA (if necessary);
- (e) Be supervised by a suitably qualified flight dispatcher instructor or TRI/TRE when conducting the first flight dispatcher training course lectures.

4.1.3 Privileges

Exercise the privilege of conducting flight dispatcher conversion training, differences training; EDTO initial training, requalification and the annual recurrent training and checking.

4.1.4 Additional suitably qualified ground instructors for specific subjects may be engaged during the training courses.

4.2 Conversion training course

4.2.1 Requirements

Applicable for flight dispatcher when first assigned by the operator or when changing operator with same airplane type.

4.2.2 Course duration

At least five (5) working days / 35 scheduled hours.

4.2.3 Course Training Program

The conversion training shall be conducted in accordance with the AOC holder operations manual, Part D, chapter 2.4 "Flight Dispatcher Training Program". The course shall include at least:

- (a) Aviation indoctrination Aircraft system;
- (b) Navigation;
- (c) Meteorology;

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- (d) Air Traffic Management;
- (e) Communications Radio;
- (f) Mass (weight) and balance control;
- (g) Flight planning;
- (h) Flight monitoring.

4.2.4 Examination

Written, oral / practical examination and competency check.

4.3 Differences training course

4.3.1 Requirements

Applicable for flight dispatcher when assigned to dispatch new airplane type.

4.3.2 Course Duration

At least two (2) working days / 14 scheduled hours.

4.3.3 Course Training Program

The differences training shall be conducted in accordance with the AOC holder operations manual, Part D, chapter 2.4 "Flight Dispatcher Training Program". The course shall include at least:

- (a) Aviation indoctrination Aircraft system;
- (b) Aircraft mass (weight) and performance;
- (c) Navigation;
- (d) Mass (weight) and balance control;
- (e) Flight planning.

4.3.4 Examination

Oral / practical examination and competency check.

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4.4 Flight dispatcher annual recurrent training course

4.4.1 Requirements

Applicable for all flight dispatchers within a period of 12 consecutive months. The operator must ensure that each flight dispatcher is adequately trained and currently proficient with the type airplane including differences training, if applicable.

4.4.2 Course Duration

At least three (3) working days / 21 scheduled hours.

4.4.3 Course Training Program

The annual recurrent training shall be conducted in accordance with the AOC holder operations manual, Part D, chapter 2.4 "Flight Dispatcher Training Program". The course shall include at least:

- (a) Basic Dispatcher Training Subjects Recurrent Training
 - (1) Aviation code and its implementing rules;
 - (2) Aviation indoctrination;
 - (3) Aircraft mass (weight) and performance;
 - (4) Navigation;
 - (5) Air Traffic Management;
 - (6) Meteorology;
 - (7) Mass (weight) and balance control;
 - (8) Transport of dangerous goods by air;
 - (9) Flight planning;
 - (10) Flight monitoring;
 - (11) Communications Radio;
 - (12) Human factors;
 - (13) Security (emergencies and abnormal situations).

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- (b) Special Approvals Recurrent Training, as applicable.
 - (1) EDTO. To include:
 - Introduction to EDTO regulations;
 - Routes and aerodromes intended to be used in the EDTO area of operations;
 - Performance;
 - Procedures.
 - (2) PBN, MNPS, RVSM and AWO. To include:
 - Requirements;
 - Flight plan;
 - MEL;
 - Normal procedures;
 - Contingency procedures.
- (c) At least one way qualification flight within each 12 month's period, on the flight deck of an airplane over any area in which that individual is authorized to exercise flight supervision.

4.4.4 Examination

Written, oral / practical examination and competency check.

4.5 EDTO training course

4.5.1 Requirements

Applicable for flight dispatcher when assigned to dispatch airplane with EDTO operations.

4.5.2 Course Duration

At least one (1) working day / 8 scheduled hours.

4.5.3 Course Training Program.

The EDTO initial training shall be conducted in accordance with the AOC holder operations manual, Part D, chapter 2.4 "Flight Dispatcher Training Program". The course shall include at least:

- (a) Introduction to EDTO regulations;
- (b) Routes and aerodromes intended to be used in the EDTO area of operations;
- (c) Performance;
- (d) Procedures.

4.5.4 Examination

Written, oral / practical examination and competency check.

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4.6 Failure in written, oral / practical examination

Flight dispatcher must pass operator examinations (passing mark 75%). Flight dispatcher failing in any operator examinations shall undergo at least one (1) day corrective training and assessment by the instructor with a recommendation for each re-sit.

4.7 Training records

The AOC holders shall maintain the following flight dispatcher training records:

- (a) conversion training, difference training and EDTO initial training including checking (as long as the flight dispatcher is employed by the operator);
- (b) recurrent training including checking (until 12 months after the flight dispatcher has been discharged by the operator);
- (c) dangerous goods training (2 years after the initial and recurrent training).

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