

**3927.**

According to paragraph 7 Article 59 of the Aviation Act ("Official gazette of the Republic of Macedonia", No. 14/06, 24/07, 103/08, 67/10, 24/12 and 80/12), the Director General of the Civil Aviation Agency enacted the following

**REGULATION**  
**On Procedure, Maintenance and Safeguard**  
**Of Technical Facilities, Devices and Equipment For**  
**Provision of Air Navigation Services**

**Article 1**

This Regulation shall regulate the procedure, maintenance and safeguard of technical facilities, devices and equipment intended for provision of air navigation services.

**Article 2**

Installation, maintenance and safeguard of the technical facilities, devices and equipment intended for provision of air navigation services shall be carried out in accordance with the procedure, rules and special requirements specified in the Standards and Recommended Practices contained in Annex 10 to the Convention on International Civil Aviation, EUROCAE, ITU-T and ITU-R, and according to the manufacturer's technical guidance material and specifications regarding the concerned facility, device or equipment.

**Article 3**

1. Safeguard of technical facilities, devices and equipment intended for provision of air navigation services shall consist of physical, radio frequency assurance and implementation of software safety assurance system.
2. Physical assurance referred to in paragraph 1 of this Article shall consist of perimeter, electronic and personnel assurance appropriate to the site, use and needs of the technical facilities, devices and equipment.
3. Radiofrequency assurance referred to in paragraph 1 of this Article shall consist of safeguard of the technical facilities, devices and equipment against undesirable radio wave emissions and other radiation (emission) as well physical barriers that could interfere the usual operation of the technical facilities, devices and equipment as well as aircraft technical facilities, devices and equipment. Radiofrequency assurance shall be performed in accordance with Annex 10 to the Convention on International Civil Aviation and electronic communications regulations.
4. Software safety assurance system shall deal with all EATMN software related aspects, including on-line software operational changes, cutover or hot swapping, which could occur during the system operation and shall comply with the requirements referred to in Articles 3, 4 and 5 of the Commission Regulation (EC) No. 482/2008 of 30 May 2008 establishing a software safety assurance system to be implemented by air navigation service providers and amending Annex II to the Regulation (EC) No 2096/2005, being transposed according to Annex I to the Multilateral Agreement On Establishment of the European Common Aviation Area ("Official Gazette of the Republic of Macedonia", No. 27/07 and 98/09), attached as an Annex thereto and forms an integral part thereof.

#### **Article 4**

1. Certain terms used in this Regulation have the meanings respectively assigned to them in Annex 10 to the Convention on International Civil Aviation and Regulation No. 482/2008.
2. The terms "Community", "Community law", "Treaty Establishing the European Community", "Official Journal of the European Communities" and "Member State(s)" used in the Regulation No. 482/2008 referred to in paragraph 1 of this Article shall be interpreted in accordance with items 2 and 3 of the Annex II to the Multilateral Agreement on Establishment of the European Common Aviation Area ("Official Gazette of the Republic of Macedonia", No. 27/07 and 98/09).

#### **Article 5**

This Regulation shall enter into force on the first day following the date of publication thereof in the "Official Gazette of the Republic of Macedonia", and shall apply from 1 January 2017.

No. 10–1512/3  
18 December 2012  
Skopje

Director general  
Ph.D. Dejan Mojsoski  
(with one's own hand)