

**REPUBLIC OF LITHUANIA**

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A 011. PROCEDURE OF FLIGHTS WITHOUT TRANSPONDER WITHIN THE CONTROLLED AIRSPACE

This aeronautical information circular presents procedure of flights without transponder within the controlled airspace of the Republic of Lithuania, approved by the Chief Executive Officer of state enterprise Oro Navigacija Order No. V-150 of 5 May 2020.

DESCRIPTION THE DESCRIPTION OF THE PROCEDURE OF FLIGHTS WITHOUT TRANSPONDER WITHIN THE AIRSPACE OF THE REPUBLIC OF LITHUANIA**CHAPTER I
GENERAL PROVISIONS**

1. The description of the procedure of flights without transponder within the controlled airspace of the Republic of Lithuania (hereinafter referred to as the description of the procedure) defines the situations and conditions under which a flight in the managed airspace can be executed without radiolocation transponder operating in "A + C" or "S" mode (hereinafter referred to as transponder), also the procedure of submitting the application and issuing a permit for such flight.
2. The airspace covered by Vilnius air traffic control information area is the airspace of defined size, within which air traffic control services are provided in accordance with airspace classification. The classification of the airspace is published in Chapter 1.4 "ATS Airspace Classification and Description" of aeronautical information publication (AIP) of the Republic of Lithuania.
3. In accordance with Article 35 of the Law on Aviation of the Republic of Lithuania and taking into consideration Commission Implementing Regulation (EU) No 923/2012 of 26 September 2012 laying down the common rules of the air and operational provisions regarding services and procedures in air navigation and amending Implementing Regulation (EU) No 1035/2011 and Regulations (EC) No 1265/2007, (EC) No 1794/2006, (EC) No 730/2006, (EC) No 1033/2006 and (EU) No 255/2010, as well as the requirements of SERA.6005 rules, the airspace managed by the Republic of Lithuania belongs to transponder mandatory zone (TMZ).

**CHAPTER II
CONDITIONS UNDER WHICH A FLIGHT WITHOUT TRANSPONDER CAN BE EXECUTED**

4. In case the operation of the aircraft transponder discontinues immediately after the aircraft take-off and the aircraft has not yet left the airspace within the scope of responsibility of the unit providing air traffic services, taking into consideration air traffic situation, such aircraft can be returned to the take-off aerodrome or diverted to an aerodrome located nearby, which is suitable for the crew of the aircraft and air traffic service provider.

5. In case the operation of aircraft transponder discontinues en-route, taking into consideration air traffic situation:

- 5.1 date and time of the planned flight;
- 5.2 detailed route of the planned flight;
- 5.3 name or number of prohibited or restricted areas;

6. In case it is known that the aircraft transponder is not operating before the departure, a flight without transponder is possible, only provided that the following conditions are all present together:

- 6.1 it is not possible to repair the transponder at the take-off aerodrome;
- 6.2 an aircraft is being overflown to repair location;
- 6.3 a permit to execute the flight without transponder is received from air traffic service provider, in accordance with the procedure established under Chapter 3 of the description of the procedure.

CHAPTER III PROCEDURE OF ISSUING A PERMIT FOR A FLIGHT WITHOUT TRANSPONDER

7. In order to obtain a permit for a flight without transponder, the aircraft operator is liable to submit an application for a flight without transponder within the airspace of the Republic of Lithuania (hereinafter referred to as the application) to air traffic service provider, the application must be filed in following the form provided in Annex no. 1 to the description of the procedure.

8. The application shall be sent in accordance with the contact data indicated therein not later than 24 hours before the planned flight.

9. The application shall be submitted for a single flight.

10. When analysing the application and having taken into consideration the planned air traffic situation, air traffic service provider shall make one of the following decisions: to issue a permit; to issue a permit, establishing certain restrictions; refusing to issue a permit indicating a motive.

11. Air traffic service provider shall provide the applicant with the decision on permission, permission with restrictions or issued permit indicating a motive, executed following the form provided in Annex no. 2 to the description of the procedure not earlier than 24 hours before and not later than 12 hours before the beginning of the planned flight.

CHAPTER IV FINAL PROVISIONS

12. The provisions of this description of the procedure shall not be applicable to:

- 12.1 national aircraft of foreign states;
- 12.2 civil aircraft interception (air police – ALFA) flights;
- 12.3 national aircraft, which were granted exceptions in accordance with the provisions of the European Commission Implementing Regulation (EU) No. 1207/2011 of 22 November 2011 laying down requirements for the performance and the interoperability of surveillance for the single European sky.

- END -

(application form)

_____ (title, name and surname, telephone numbers, e-mail of the applicant)

To: state enterprise Oro Navigacija
 E-mail: fmp@ans.lt
 AFS EYVLZDZX

**APPLICATION
 FOR FLIGHT WITHOUT TRANSPONDER WITHIN THE AIRSPACE MANAGED BY THE REPUBLIC OF
 LITHUANIA**

_____ No. _____
 (date)

_____ (location)

- 1. _____ *1
 (aircraft registration mark (call sign), type)
- 2. _____ *
 (name, surname of aircraft pilot)
- 3. _____ *
 (flight date)²
- 4. _____ *
 (flight rules)
- 5. _____ *
 (flight height or level)
- 6. _____ *
 (departure airport (location), time (UTC))
- 7. _____ *
 (flight route)
- 8. _____ *
 (arrival airport (location), time (UTC))
- 9. _____ *
 (purpose of the flight)
- 10. _____ *
 (aircraft navigation system)
- 11. _____ *
 (aircraft owner or operator)
- 12. _____
 (other information)

_____ (position of the person submitting the application)

_____ (signature)

_____ (name and surname)

¹ Fields marked with an asterisk (*) are required.

² Specific flight date must be indicated.

(decision form)



(name and surname of the person submitting the application, name of the company, telephone number, e-mail)

**DECISION
ON ISSUING A PERMIT FOR THE FLIGHT WITHOUT TRANSPONDER WITHIN THE MANAGED AIRSPACE**

_____ No. _____
(date)

(location)

In accordance with _____ the received _____ application no. _____
(date) (name and surname of the person submitting the application, company name)

| | | |
|--|---|--|
| <input type="checkbox"/> A PERMIT ISSUED | <input type="checkbox"/> A PERMIT WITH RESTRICTIONS | <input type="checkbox"/> ATSIKYMAS IŠDUOTI LEIDIMĄ |
|--|---|--|

| | | | |
|--|--|-------------------------------------|--|
| 1. aircraft registration code (callsign), type | | 2. aircraft pilot name, surname | |
| 3. aircraft owner | | 4. purpose of the flight | |
| 5. flight date | | 6. flight rules | |
| 7. departure airport (location) | | 8. departure time (UTC) | |
| 9. flight route | | | |
| 10. flight height or level | | 11. aircraft navigation system used | |
| 12. arrival airport (location) | | 13. arrival time (UTC) | |
| 14. Other information: | | | |

| | |
|---|--|
| RESTRICTIONS (if any are applicable) | |
|---|--|

| | |
|--|--|
| MOTIVE OF REFUSAL TO ISSUE THE PERMIT (if applicable) | |
|--|--|

Responsible representative of
Air Traffic Flow Planning and Data
Processing Division
(name and surname, signature)

(date)

Responsible representative of
Aerodromes Control Centre
(name and surname, signature)

(date)

Responsible representative of
Area Control Centre
(name and surname, signature)

(date)