

GEN 3.2 AERONAUTICAL CHARTS

GEN 3.2.1 RESPONSIBLE SERVICE(S)

The Aeronautical Information Service provides aeronautical information services - supply with aeronautical charts. The Aeronautical Information Service produces and publishes the charts that are part of the AIP. Charts suitable for pre-flight planning and briefing, selected from those listed in the ICAO Aeronautical Chart Catalogue (Doc 7101), are available for reference at the AIS Unit. For address, see subsection [GEN 3.2.3](#) below.

The charts are produced according to the provisions in the following ICAO documents – Annex 4 Aeronautical Charts.

Differences to these provisions are detailed in section [GEN 1.7](#).

GEN 3.2.2 MAINTENANCE OF CHARTS

The aeronautical charts included in the AIP are kept up to date by amendments to the AIP. Corrections to aeronautical charts not contained in the AIP are promulgated by AIP Amendments and are listed under subsection [GEN 3.2.8](#) of this section. Information concerning the planning or issuing of new maps and charts is announced by Aeronautical Information Circular.

Incorrect information detected in published charts is corrected by NOTAM if it is of operational significance.

GEN 3.2.3 PURCHASE ARRANGEMENTS

The charts listed under subsection [GEN 3.2.5](#) of this section may be obtained from:

State enterprise "Oro navigacija"
Aeronautical Information Service
B. Karvelio g. 25
LT-02184 Vilnius, Lithuania
Phone: +370 706 94 613
Fax: +370 706 94 614
AFS: EYVNYOYX
Email: ais@ans.lt

GEN 3.2.4 AERONAUTICAL CHARTS SERIES AVAILABLE

1 The following series of aeronautical charts are produced:

- a) VFR Aeronautical Chart – ICAO 1:500 000;
- b) Aerodrome Chart – ICAO;
- c) Aircraft Parking/Docking Chart – ICAO;
- d) Aerodrome Ground Movement Chart – ICAO;
- e) Aerodrome Obstacle Chart – ICAO – Type A (for each runway);
- f) En-route Chart – ICAO;
- g) Area Chart – ICAO;
- h) Standard Departure Chart – Instrument (SID) – ICAO;
- i) Standard Arrival Chart – Instrument (STAR) – ICAO;
- j) Instrument Approach Chart – ICAO (for each runway and procedure type);
- k) Visual Approach Chart – ICAO;
- l) RNAV Overlay Standard Departure Chart – Instrument (SID) – ICAO;
- m) RNAV Overlay Standard Arrival Chart – Instrument (STAR) – ICAO;
- n) RNAV Instrument Approach Chart – ICAO;
- o) RNAV 1 Standard Departure Chart – Instrument (SID) – ICAO;
- p) RNAV 1 Standard Arrival Chart – Instrument (STAR) – ICAO;
- q) Precision Approach Terrain Chart – ICAO;
- r) ATC Surveillance Minimum Altitude Chart – ICAO.

2 General description of each series

- a) VFR Aeronautical Chart – ICAO 1:500 000
This chart is constructed on Lambert Conformal Conic Projection. The aeronautical data shown are consistent with the use of short and medium range operations and depict all relevant features. The chart includes a selection of aerodromes, significant obstacles, elements of ATS system, special activities areas, radio navigation aids and etc. The chart provides the information to satisfy visual air navigation and is also used as a pre-flight planning chart.
- b) Aerodrome Chart – ICAO
This chart contains detailed Aerodrome data to provide flight crews with information to facilitate ground movement of aircraft:
- from the aircraft stand to the runway; and
 - from the runway to the aircraft stand. It also provides essential operational information on the aerodrome.
- c) Aerodrome Ground Movement Chart – ICAO
This chart is produced for those aerodromes where, detailed information necessary for the ground movement of aircraft along the taxiways to and from the aircraft stands cannot be shown with sufficient clarity on the Aerodrome Chart – ICAO.
This supplementary chart provides flight crews with detailed information facilitating both ground movement of aircraft to and from the aircraft stands, and the parking/docking of aircraft.
The chart is produced in combination with the Aircraft Parking/Docking Chart – ICAO for Kaunas, Palanga and Šiauliai.
- d) Aircraft Parking/Docking Chart – ICAO
This chart is produced for those aerodromes where, due to complexity of the terminal facilities, the information cannot be shown with sufficient clarity on the Aerodrome Chart – ICAO or on the Aerodrome Ground Movement Chart – ICAO.
This supplementary chart provides flight crews with detailed information to facilitate both ground movement of aircraft between the taxiways and the aircraft stands, and the parking/docking of aircraft.
The chart is produced in combination with the Aerodrome Ground Movement Chart – ICAO for Kaunas, Palanga and Šiauliai.
- e) Aerodrome Obstacle Chart – ICAO, Type A (Operating Limitations)
This chart contains detailed information of obstacles in the take-off flight path areas of aerodromes. In the plan it is shown from above and a profile view.
- f) En-route Chart – ICAO
This chart is produced for the Vilnius FIR/UIR. The aeronautical data include all aerodromes, prohibited, restricted and danger areas and details of the air traffic services system. The chart provides flight crews with information facilitating navigation along ATS routes, in compliance with air traffic services procedures.
- g) Area Chart – ICAO
This chart is produced to show where air traffic services routes or position-reporting requirements are complex and cannot be displayed on an En-route Chart – ICAO.
It shows, in greater detail, the aerodromes whose locations affect other terminal routes, prohibited, restricted and danger areas, and the air traffic service system.
This chart provides flight crews with information facilitating the following phases of instrument flight:
- the transition from the en-route phase to approach to an aerodrome;
 - the transition from take-off/missed approach to en-route phase of flight; and
 - flights through areas of complex ATS routes or airspace structure.
- h) Standard Departure Chart – Instrument (SID) – ICAO
This chart is produced wherever a standard instrument departure route has been established and cannot be shown with sufficient clarity on the Area Chart – ICAO.
The aeronautical data include the aerodrome of departure, those aerodrome(s) whose locations affect the designated standard departure route, prohibited, restricted and dangerous areas, and the ATS system.
This chart also provides flight crews with information enabling them to comply with the designated standard departure route from take-off phase to en-route phase.
- i) Standard Arrival Chart – Instrument (STAR) – ICAO
This chart is produced wherever a standard instrument arrival route has been established and cannot be shown with sufficient clarity on the Area Chart.
The aeronautical data shown include the landing aerodrome, the aerodrome(s) whose locations affect the designated standard arrival route, prohibited, restricted and dangerous areas, and the ATS system. This

- chart also provides the flight crew with information enabling them to comply with the designated standard arrival route from the en-route phase to the approach phase.
- j) Instrument Approach Chart – ICAO
This chart are produced for all aerodromes used by civil aviation where instrument approach procedures have been established.
A separate Instrument Approach Chart – ICAO has been provided for each approach procedure. The aeronautical data shown include information on aerodromes, prohibited, restricted and dangerous areas, radio communication facilities and navigation aids, minimum sector altitudes, the procedure track displayed in plan from above and a profile view, aerodrome operating minima specifications, etc.
This chart also provides flight crews with information enabling them to perform an approved instrument-approach landing to the intended runway, including the missed-approach procedure and where applicable, associated holding patterns.
 - k) Visual Approach Chart – ICAO
This chart is produced for aerodromes used for VFR flights.
 - l) RNAV Overlay Standard Departure Chart – Instrument (SID) – ICAO
This chart is based on RNAV waypoints which results in more precise ACFT guidance. This chart is produced in combination with conventional SID – ICAO charts for Kaunas aerodrome.
 - m) RNAV Overlay Standard Arrival Chart – Instrument (STAR) – ICAO
This chart is based on RNAV waypoints which results in more precise ACFT guidance and is produced in combination with conventional STAR – ICAO charts for Kaunas aerodrome.
 - n) RNAV – Instrument Approach Chart – ICAO
This chart is based on RNAV waypoints which results in more precise ACFT guidance and is produced for Kaunas, Palanga and Vilnius aerodromes.
 - o) RNAV 1 Standard Departure Chart – Instrument (SID) – ICAO
This chart is based on RNAV waypoints which results in more precise ACFT guidance.
This chart is produced for Vilnius aerodrome.
 - p) RNAV 1 Standard Arrival Chart – Instrument (STAR) – ICAO
This chart is based on RNAV waypoints which results in more precise ACFT guidance.
This chart is produced for Vilnius and Palanga aerodromes.
 - q) Precision Approach Terrain Chart – ICAO
This chart provides detailed terrain profile information within a defined portion of the final approach so as to enable aircraft operating agencies to assess the effect of the terrain on decision height determination by the use of radio altimeters. This chart produced for precision approach ILS CAT II for Kaunas RWY 26 and Vilnius RWY 01 aerodromes.
 - r) ATC Surveillance Minimum Altitude Chart – ICAO
This supplementary chart shall provide information that will enable flight crews to monitor and cross-check altitudes assigned by a controller using an ATS surveillance system.

GEN 3.2.5 LIST OF AERONAUTICAL CHARTS AVAILABLE

Title of Series	Scale	Name and/or Number	Price	Date
1	2	3	4	5
Aerodrome Chart – ICAO	1:20 000	Kaunas		06 DEC 2018
	1:20 000	Palanga		06 DEC 2018
	1:25 000	Šiauliai		28 MAR 2019
	1:20 000	Vilnius		19 JUL 2018
Aerodrome Ground Movement Chart – ICAO	1:10 000	Vilnius		19 JUL 2018
Aircraft Parking/Docking Chart – ICAO	1:6 000	Vilnius		28 MAR 2019
Aerodrome Ground Movement and Parking Chart – ICAO	1:5 000	Kaunas		19 JUL 2018
	Not to scale	Šiauliai		28 MAR 2019
	1:3 000	Palanga		06 DEC 2018
Standard Departure Chart – Instrument (SID) – ICAO	1:500 000	Palanga EYPA SID RWY 01 EYPA SID RWY 19		19 JUL 2018 19 JUL 2018

Title of Series	Scale	Name and/or Number	Price	Date
1	2	3	4	5
RNAV 1 _(GNSS) Standard Arrival Chart – Instrument (STAR) – ICAO	1:500 000	Palanga EYPA RNAV 1 STAR RWY 01 EYPA RNAV 1 STAR RWY 19		19 JUL 2018 19 JUL 2018
RNAV _(GNSS, VOR/DME) Overlay Standard Departure Chart – Instrument (SID) – ICAO	1:500 000	Kaunas EYKA RNAV SID RWY 08 EYKA RNAV SID RWY 26		23 MAY 2019 23 MAY 2019
RNAV 1 _(GNSS, DME/DME) Standard Departure Chart – Instrument (SID) – ICAO	1:500 000	Vilnius EYVI RNAV 1 SID RWY 01 EYVI RNAV 1 SID RWY 19		23 MAY 2019 23 MAY 2019
RNAV _(GNSS, VOR/DME) Overlay Standard Arrival Chart – Instrument (STAR) – ICAO	1:500 000	Kaunas EYKA RNAV STAR RWY 08 EYKA RNAV STAR RWY 26		23 MAY 2019 23 MAY 2019
RNAV 1 _(GNSS, DME/DME) Standard Arrival Chart – Instrument (STAR) – ICAO	1:500 000	Vilnius EYVI RNAV 1 STAR RWY 01 EYVI RNAV 1 STAR RWY 19		23 MAY 2019 23 MAY 2019
Precision Approach Terrain Chart – ICAO	1:2 500	Kaunas EYKA RWY 26		30 APR 2015
	1:2 500	Vilnius EYVI RWY 01		07 DEC 2017
Standard Arrival Chart – Instrument (STAR) – ICAO	1:500 000	Palanga EYPA STAR RWY 01/19		19 JUL 2018
Instrument Approach Chart – ICAO	1:300 000	Kaunas EYKA ILS or LOC RWY 08 EYKA ILS or LOC RWY 26 EYKA VOR RWY 08 EYKA VOR RWY 26 EYKA NDB RWY 08 EYKA NDB RWY 26 EYKA RNAV _(GNSS) RWY 08 EYKA RNAV _(GNSS) RWY 26		19 JUL 2018 19 JUL 2018 19 JUL 2018 19 JUL 2018 19 JUL 2018 19 JUL 2018 19 JUL 2018 19 JUL 2018
		Palanga EYPA ILS or LOC RWY 19 EYPA NDB RWY 01 EYPA NDB RWY 19 EYPA RNAV _(GNSS) RWY 01 EYPA RNAV _(GNSS) RWY 19		19 JUL 2018 19 JUL 2018 19 JUL 2018 19 JUL 2018 19 JUL 2018
		Šiauliai EYSA ILS or LOC RWY 14L EYSA ILS or LOC RWY 32R EYSA VOR RWY 14L EYSA VOR RWY 32R		28 MAR 2019 28 MAR 2019 28 MAR 2019 28 MAR 2019
		Vilnius EYVI ILS or LOC RWY 01 EYVI ILS or LOC RWY 19 EYVI VOR RWY 01 EYVI VOR RWY 19 EYVI NDB RWY 01 EYVI NDB RWY 19 EYVI RNAV _(GNSS) RWY 01 EYVI RNAV _(GNSS) RWY 19		19 JUL 2018 19 JUL 2018 19 JUL 2018 19 JUL 2018 19 JUL 2018 19 JUL 2018 19 JUL 2018 19 JUL 2018
	1:250 000	Palanga EYPA ILS or LOC RWY 19 EYPA NDB RWY 01 EYPA NDB RWY 19 EYPA RNAV _(GNSS) RWY 01 EYPA RNAV _(GNSS) RWY 19		19 JUL 2018 19 JUL 2018 19 JUL 2018 19 JUL 2018 19 JUL 2018

Title of Series	Scale	Name and/or Number	Price	Date
1	2	3	4	5
Visual Circling Approach Chart	1:200 000	Kaunas EYKA RWY 08/26		23 MAY 2019
	1:200 000	Palanga EYPA RWY 01/19		19 JUL 2018
	1:200 000	Šiauliai EYSA RWY 14L/32R RWY 14R/32L		28 MAR 2019
	1:200 000	Vilnius EYVI RWY 01/19		23 MAY 2019
Visual Approach Chart – ICAO	1:200 000	Kaunas EYKA RWY 08/26		23 MAY 2019
	1:200 000	Palanga EYPA RWY 01/19		28 MAR 2019
	1:200 000	Šiauliai EYSA RWY 14L/32R		28 MAR 2019
	1:200 000	Vilnius EYVI RWY 01/19		23 MAY 2019
Aerodrome Obstacle Chart – ICAO Type A	1:10 000	Kaunas		30 APR 2015
	1:10 000	Palanga		19 JUL 2018
	1:10 000	Šiauliai		20 JUL 2017
	1:10 000	Vilnius		19 JUL 2018
Area Chart – ICAO	1:1 200 000	Area Chart - ICAO (GND - FL 095)		23 MAY 2019
En-route Chart – ICAO	1:1 200 000	En-route Chart - ICAO (FL 095 - FL 660)		28 MAR 2019
En-route Chart	1:1 200 000	En-route Chart - Free Route Airspace (FL 095 - FL 660)		28 MAR 2019
ATC Surveillance Minimum Altitude Chart – ICAO	1:500 000	Kaunas		23 MAY 2019
	1:500 000	Palanga		19 JUL 2018
	1:500 000	Šiauliai		28 MAR 2019
	1:500 000	Vilnius		23 MAY 2019
VFR Aeronautical Chart – ICAO 1:500 000	1:500 000	LITHUANIA 6th edition		28 MAR 2019

GEN 3.2.6 INDEX TO THE WORLD AERONAUTICAL CHART (WAC) – ICAO 1:500 000



GEN 3.2.7 TOPOGRAPHICAL CHARTS

To supplement the aeronautical charts, a wide range of topographical charts is available from:

National Land Service
Ministry of Agriculture
Gedimino g. 19
LT-01103 Vilnius, Lithuania
Phone: +370 5 239 13 07
+370 5 239 84 36
Fax: +370 5 239 13 31
Email: nzt@zum.lt

GEN 3.2.8 CORRECTIONS OF CHARTS NOT CONTAINED IN THE AIP

VFR Aeronautical Chart – ICAO 1:500 000 LITHUANIA is not contained in AIP Lithuania.

VFR Aeronautical Chart - ICAO 1:500 000 LITHUANIA. 6th edition WEF 28 MAR 2019 The publication of this issue invalidates the previous issue	
Location	Corrections

Consult NOTAM for latest changes.

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