RNAV 1 (GNSS, DME/DME)
STANDARD ARRIVAL CHART
INSTRUMENT **(STAR)** - ICAO

ATIS 125.805
APP 120.705
TWR 118.205

TRANSITION ALT 5000

VILNIUS
RWY 01

DIMTA 2A, DUKAT 2A, IKAMU 2A, IRKAL 2A, LAFAT 2A, MURUN 2A, NEDAM 2A, SOGBI 2A, TAGOL 2A, UTENU 2A

ELEV, ALT IN FT
DIST IN NM
BRG, TRACK ARE MAG(TRUE)
VAR 8°E(2020)

COM FAILURE
SET TRANSPONDER CODE 7600.
MAINTAIN LAST CLEARED FL
TO IAF, THEN DESCEND
IN HOLDING PATTERN TO 5000 FT MSL
FOR INSTRUMENT APPROACH.

PILOTS ARE REQUESTED TO PLAN THEIR DESCENT SO AS TO PERFORM A CONTINUOUS DESCENT APPROACH (CDA) FROM AT LEAST FL100
NOTE: SEGMENT OF PATH FROM IAF TO FAF – SEE INSTRUMENT APPROACH CHARTS.

EXPECT DIRECT ROUTINGS/SHORTCUTS BY ATC WHENEVER POSSIBLE.

PILOTS ARE REQUESTED TO INDICATE THEIR INTENTION TO EXECUTE STAR WHEN ENTERING VILNIUS FIR/UIR.

Note:
Danger areas EYD22, EYD23, EYD24, EYD26, EYD27, EYD28, EYD29 for unmanned aircraft operations are not added.

IKAMU
VI305
FL170
MURUN
TAGOL
UTENU
VI106
FL 160
EYTSA9
FL 180
FL 095
MSA
2700
FM ARP
EYVI
25 NM
EY R8
FL 095
GND
EY D9
20200 MSL
GND
EY D10
6150 MSL
GND
MOLĖTAI
PABERZE
DME CH 119Y
PBZ
800
OBANO
FL110
NEDAM
VI304
FL100
MAX IAS 250 KT
EYP26
1600 MSL
GND
LAFAT
VI307
VI306
FL110
MAX IAS 250 KT
EYP36
2400 MSL
GND
VI303
FL100
MAX IAS 250 KT
EYP30
1600 MSL
GND
EYP22
2400 MSL
GND
EYP6
1600 MSL
GND
EYP5
2000 MSL
GND
EYP33
1000 MSL
GND
KYVIŠKĖS
EY TSA 1
4000 MSL
1700 MSL
VILNIUS EYVL FIR/UIR
MINSK UMMV FIR
SEMELISKES
DME CH 72X
SML
800
VILNIUS
DVOR/DME 113.8
CH 85X
VNO
700
IAF
BILDI
5000
MAX IAS 230 KT
IRKAL
FL110
VI302
FL090
MAX IAS 250 KT
RŪDIŠKĖS
PALUKNYS/AV
PALUKNYS
IAF
INSOL
5000
MAX IAS 230 KT
DUKAT 2A
DUKAT
MAX IAS 250 KT
SGZ PALUKNYS
FL 065
GND
VALKININKAI
DME CH 114X
VLK
700
IAF
NOLNA
4000
MAX IAS 230 KT
VI301
FL090
MAX IAS 250 KT
DIMTA
FL110
BADUS
SCALE 1 : 500 000
km 0 5 10 20
NM 0 5 10
SOGBI
MAX IAS 250 KT
Belarus
Šventoji
Neris
Žeimena
For data tabulation see verso

Changes: EYP27 withdrawn; note and EYTSA9 added; lateral limits of EYP26; AMA.

VILNIUS
RNAV 1 (GNSS, DME/DME) STAR
RWY 01

TABULAR DESCRIPTION

DIMTA 2A *During activity time of Paluknys SGZ expect rerouting by ATC.*

Serial Number	*Path Descriptor*	*Waypoint Identifier*	*Fly-over*	*Course/Track °M(°T)*	*Magnetic Variation*	*Distance (NM)/ Time*	*Turn Direction*	*Altitude (FT)/ Flight level*	*Speed (KT)*	*Navigation Specification*
001	IF	DIMTA	—	—	7.7	—	—	+FL110	—	RNAV1
002	TF	VI301	—	072(079.8)	7.7	11.3	—	+FL090	-250	RNAV1
003	TF	NOLNA	—	072(080.0)	8.3	15.9	—	+4000	-230	RNAV1

DUKAT 2A

Serial Number	*Path Descriptor*	*Waypoint Identifier*	*Fly-over*	*Course/Track °M(°T)*	*Magnetic Variation*	*Distance (NM)/ Time*	*Turn Direction*	*Altitude (FT)/ Flight level*	*Speed (KT)*	*Navigation Specification*
001	IF	DUKAT	—	—	8.1	—	—	—	-250	RNAV1
002	TF	INSOL	—	264(271.9)	8.3	9.3	—	+5000	-230	RNAV1

IKAMU 2A

Serial Number	*Path Descriptor*	*Waypoint Identifier*	*Fly-over*	*Course/Track °M(°T)*	*Magnetic Variation*	*Distance (NM)/ Time*	*Turn Direction*	*Altitude (FT)/ Flight level*	*Speed (KT)*	*Navigation Specification*
001	IF	IKAMU	—	—	8.0	—	—	—	—	RNAV1
002	TF	VI305	—	139(147.0)	8.0	5.8	—	-FL170	—	RNAV1
003	TF	OBANO	—	139(147.1)	8.3	22.4	—	+FL110	—	RNAV1
004	TF	VI304	—	184(192.5)	8.3	8.2	—	+FL100	-250	RNAV1
005	TF	BILDI	—	184(192.3)	8.3	14.1	—	+5000	-230	RNAV1

IRKAL 2A

Serial Number	*Path Descriptor*	*Waypoint Identifier*	*Fly-over*	*Course/Track °M(°T)*	*Magnetic Variation*	*Distance (NM)/ Time*	*Turn Direction*	*Altitude (FT)/ Flight level*	*Speed (KT)*	*Navigation Specification*
001	IF	IRKAL	—	—	7.7	—	—	+FL110	—	RNAV1
002	TF	VI302	—	068(076.1)	7.7	10.9	—	+FL090	-250	RNAV1
003	TF	BILDI	—	069(076.5)	8.3	15.2	—	+5000	-230	RNAV1

LAFAT 2A

Serial Number	*Path Descriptor*	*Waypoint Identifier*	*Fly-over*	*Course/Track °M(°T)*	*Magnetic Variation*	*Distance (NM)/ Time*	*Turn Direction*	*Altitude (FT)/ Flight level*	*Speed (KT)*	*Navigation Specification*
001	IF	LAFAT	—	—	8.2	—	—	—	—	RNAV1
002	TF	VI307	—	248(255.8)	8.3	7.2	—	—	—	RNAV1
003	TF	VI306	—	194(201.9)	8.3	4.1	—	+FL110	-250	RNAV1
004	TF	INSOL	—	194(202.0)	8.3	16.9	—	+5000	-230	RNAV1

FOR DETAILED FLIGHT PROCEDURES REFER TO AIP EYVI AD 2.22

Changes: MAG VAR.

VILNIUS
RNAV 1 (GNSS, DME/DME) STAR
RWY 01

TABULAR DESCRIPTION

MURUN 2A

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance (NM)/ Time	Turn Direction	Altitude (FT)/ Flight level	Speed (KT)	Navigation Specification
001	IF	MURUN	—	—	8.2	—	—	—	—	RNAV1
002	TF	OBANO	—	165(173.5)	8.3	32.0	—	+FL110	—	RNAV1
003	TF	VI304	—	184(192.5)	8.3	8.2	—	+FL100	-250	RNAV1
004	TF	BILDI	—	184(192.3)	8.3	14.1	—	+5000	-230	RNAV1

NEDAM 2A

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance (NM)/ Time	Turn Direction	Altitude (FT)/ Flight level	Speed (KT)	Navigation Specification
001	IF	NEDAM	—	—	7.8	—	—	—	—	RNAV1
002	TF	VI303	—	124(132.2)	7.9	17.7	—	+FL100	-250	RNAV1
003	TF	BILDI	—	125(132.4)	8.3	15.0	—	+5000	-230	RNAV1

SOGBI 2A

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance (NM)/ Time	Turn Direction	Altitude (FT)/ Flight level	Speed (KT)	Navigation Specification
001	IF	SOGBI	—	—	7.9	—	—	—	-250	RNAV1
002	TF	NOLNA	—	331(339.2)	8.3	9.6	—	+4000	-230	RNAV1

TAGOL 2A

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance (NM)/ Time	Turn Direction	Altitude (FT)/ Flight level	Speed (KT)	Navigation Specification
001	IF	TAGOL	—	—	8.3	—	—	—	—	RNAV1
002	TF	OBANO	—	180(188.6)	8.3	31.6	—	+FL110	—	RNAV1
003	TF	VI304	—	184(192.5)	8.3	8.2	—	+FL100	-250	RNAV1
004	TF	BILDI	—	184(192.3)	8.3	14.1	—	+5000	-230	RNAV1

UTENU 2A

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance (NM)/ Time	Turn Direction	Altitude (FT)/ Flight level	Speed (KT)	Navigation Specification
001	IF	UTENU	—	—	8.3	—	—	—	—	RNAV1
002	TF	VI106	—	178(186.1)	8.3	15.9	—	+FL160	—	RNAV1
003	TF	OBANO	—	207(215.5)	8.3	18.4	—	+FL110	—	RNAV1
004	TF	VI304	—	184(192.5)	8.3	8.2	—	+FL100	-250	RNAV1
005	TF	BILDI	—	184(192.3)	8.3	14.1	—	+5000	-230	RNAV1

FOR DETAILED FLIGHT PROCEDURES REFER TO AIP EYVI AD 2.22

Changes: MAG VAR.

VILNIUS
RNAV 1 (GNSS, DME/DME) STAR
RWY 01

TABULAR DESCRIPTION

HOLDINGS INDENTIFICATION							
Holding fix	*Geographical coordinates*	*Inbound track °M(°T)*	*Magnetic Variation*	*Outbound distance (NM)/ Time*	*Turn Direction*	*Minimum/Maximum holding altitude (FT)/Flight level*	*Speed (KT)*
BILDI	54 35 16.4N 024 56 43.1E	141(149.5)	8.3	1 min	L	+5000	-230
INSOL	54 28 37.0N 025 21 03.5E	204(212.1)	8.3	1 min	L	+5000	-230
NOLNA	54 21 46.6N 025 05 54.5E	013(021.7)	8.3	1 min	R	+4000	-230
OBANO	54 57 05.1N 025 05 00.8E	184(192.5)	8.3	1-1.5 min	L	+5000	—

WAYPOINT COORDINATES					
FIX/POINTS	**COORDINATES**	**FIX/POINTS**	**COORDINATES**	**FIX/POINTS**	**COORDINATES**
VI106	55 11 58.3N 025 23 37.4E	**DIMTA**	54 16 57.1N 024 20 08.9E	**OBANO**	54 57 05.1N 025 05 00.8E
VI301	54 18 58.6N 024 39 07.5E	**DUKAT**	54 28 17.3N 025 36 55.2E	**SOGBI**	54 12 47.0N 025 11 45.0E
VI302	54 31 40.5N 024 31 20.4E	**IKAMU**	55 20 40.3N 024 38 12.5E	**TAGOL**	55 28 16.8N 025 13 17.4E
VI303	54 45 21.1N 024 37 36.2E	**INSOL**	54 28 37.0N 025 21 03.5E	**UTENU**	55 27 42.8N 025 26 36.0E
VI304	54 49 04.2N 025 01 54.9E	**IRKAL**	54 29 02.4N 024 13 11.9E	**PBZ**	54 55 38.0N 025 14 23.0E
VI305	55 15 49.3N 024 43 44.6E	**LAFAT**	54 49 52.0N 025 46 43.0E	**SML**	54 40 31.2N 024 41 32.4E
VI306	54 44 17.5N 025 31 59.2E	**MURUN**	55 28 46.6N 024 58 40.1E	**VLK**	54 21 02.9N 024 48 13.2E
VI307	54 48 07.1N 025 34 38.7E	**NEDAM**	54 57 10.4N 024 14 51.1E	**VNO**	54 38 09.8N 025 17 37.1E
BILDI	54 35 16.4N 024 56 43.1E	**NOLNA**	54 21 46.6N 025 05 54.5E		

FOR DETAILED FLIGHT PROCEDURES REFER TO AIP EYVI AD 2.22

Changes: MAG VAR.