EYVI AD 2.1 AERODROME LOCATION INDICATOR AND NAME

EYVI – VILNIUS/International

EYVI AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	543813N 0251716E 014°/1606 M from THR RWY 01
2	Direction and distance from (city)	171°, 5.9 KM from Vilnius
3	Elevation/Reference temperature	649 FT (198 M)/ 20° C
4	Geoid undulation at AD ELEV PSN	82 FT (25 M)
5	Magnetic Variation/Annual change	8° E (2015)/0.14° increasing
6	Aerodrome operator, Address, Phone, Fax, AFS, Email, URL	State Enterprise Lithuanian Airports, Vilnius branch Rodunios kelias 10A LT-02189 Vilnius, Lithuania Phone: +370 5 273 93 18, +370 5 232 93 33 Fax: +370 5 232 91 22 AFS: EYVIYDYX Email: info@vno.lt URL: www.vilnius-airport.lt
7	Types of traffic permitted (IFR/ VFR)	IFR-VFR
8	Remarks	NIL

EYVI AD 2.3 OPERATIONAL HOURS

1	AD Administration AD operator	MON-THU 0500-1400 (0400-1300) FRI 0500-1245 (0400-1145) H24
2	Customs and immigration	H24
3	Health and sanitation	H24
4	AIS briefing office	H24 Vilnius ARO or self-briefing
5	ATS reporting office (ARO)	H24 Vilnius ARO or self-briefing
6	MET briefing office	H24
7	Air traffic service	H24
8	Fuelling	H24
9	Handling	H24
10	Security	H24
11	De-icing	H24
12	Remarks: For non-scheduled flights AD AVBL strictly by coordination with Airport Operations Service: Tel.: +370 5 273 93 33, +370 612 90 122; e-mail: ops@vno.lt	

EYVI AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo-handling facilities	Up to 5 tons handling possible
2	Fuel/oil types	Jet A1 Oil: NIL
3	Fuelling facilities/capacity	Available without limitations
4	De-icing facilities	Available
5	Hangar space for visiting ACFT	Available
6	Repair facilities for visiting ACFT	Major and minor repairs at ACFT repairing base.
7	Remarks	Ground handling and passenger services can be requested in advance or upon arrival via Vilnius. Handling on frequency 131.750 MHz, HRS OPR as AD. Call sign “Litcargus”.

EYVI AD 2.5 PASSENGER FACILITIES

1	Hotels	At AD and in the city
2	Restaurant	At AD and in the city
3	Transportation	Buses, Taxies. Rent a car service at AD.
4	Medical facilities	First Aid at AD. Hospitals in the city.
5	Bank and Post Office	At AD and in the city
6	Tourist Office	At AD and in the city
7	Remarks	NIL

EYVI AD 2.6 RESCUE AND FIREFIGHTING SERVICE

1	AD category for fire fighting	A7 (H24)
2	Rescue equipment	Available
3	Capability for removal of disabled ACFT	Lifting bags and hydraulic jacks available
4	Remarks	NIL

EYVI AD 2.7 SEASONAL AVAILABILITY – CLEARING

1	Types of clearing equipment	RWY sweepers, snow blowers, combination machines for spraying & spreading, RWY light sweeper
2	Clearance priorities	1. RWY 01/19, TWY A and F to apron. 2. Other TWYs and ACFT stands.
3	Remarks	Information on snow clearance published from NOV-APR in SNOWTAMs. See also the Snow Plan in Section AD 1.2.2. RWY 01/19 , TWY’s DE-ICED/ANTI-ICED WITH NAFO/ KFOR. APRON DE-ICED/ANTI-ICED WITH NAFO/KFOR/UREA.

EYVI AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA

1	Apron surface and strength	**Surface:** CONC+ASPH **Strength:** PCN 49 R/C/X/T		
2	Taxiway width, surface and strength	**Width**	**Surface**	**Strength**
		TWY A (For aircraft with wing span not exceeding 65 M.): 25 M	ASPH	PCN 83 F/D/X/T
		TWY B (For aircraft with wing span not exceeding 52 M only, when aircraft stand No. 26 is engaged, in other cases - for aircraft with wing span not exceeding 65 M.):23 M	ASPH	PCN 68 F/C/W/T
		TWY D: 23 M	ASPH	PCN 80 F/A/W/T
		TWY E: 23 M	ASPH	PCN 63 F/A/W/T
		TWY F (For aircraft with wing span up to 36 M only, from THR of RWY 01 to the intersection with TWY E.): 23 M	ASPH	PCN 58 F/A/W/T
3	Altimeter checkpoint location and elevation	Location: Aircraft stands - Elevation **32** - 624 FT (190.3 M) **33** - 625 FT (190.5 M) **37** - 618 FT (188.3 M)		
4	VOR checkpoints	NIL		
5	INS checkpoints	NIL		
6	Remarks	NIL		

EYVI AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	Use of aircraft stand ID signs, TWY guide lines and visual docking/parking guidance system of aircraft stands	Aircraft stand ID signs apron safety lines and TWY guide lines markings. TWY and holding position markings. Stand entry guidance systems for aircraft stands from 45 to 50.
2	RWY and TWY markings and LGT	RWY: designation, centre line, THR, runway turnaround area, fixed distance zones, TDZ, side stripe. Lights: RWY THR, RWY edge and RWY end, RWY centre line, RWY 01 TDZ. TWY: Centre line, holding positions at the intersection of TWYs/RWY, RWY guard lights, TWY end, side stripe. Edge lights on all TWYs - LIM, stop bar lights.
3	Stop bars	On holding position of all TWYs RED, LIL
4	Remarks	NIL

EYVI AD 2.10 AERODROME OBSTACLES

Area 2a					
OBST ID	**OBST Type**	**Coordinates**	**ELEV at TOP/ HGT (FT)**	**Markings/ Type, Colour**	**Remarks**
a	**b**	**c**	**d**	**e**	**f**
EYV0018	Antenna Mast	543733.7N 0251655.8E	642 / 58		
EYV0019	Antenna Mast	543730.7N 0251653.7E	603 / 20		
EYV0020	Building	543737.2N 0251657.9E	614 / 31		
EYV0037	Antenna Mast	543826.4N 0251732.7E	660 / 20		
EYV0040	Antenna Mast	543827.9N 0251733.5E	672 / 31		
EYV0043	Antenna Mast	543829.0N 0251734.2E	701 / 59		
EYV0044	Antenna Mast	543831.8N 0251736.0E	664 / 19		
EYV0173	Wind direction indicator	543758.6N 0251658.0E	618 / 21		Area 3

Area 2b					
OBST ID	**OBST Type**	**Coordinates**	**ELEV at TOP/HGT (FT)**	**Markings/ Type, Colour**	**Remarks**
a	**b**	**c**	**d**	**e**	**f**
EYV0001	Antenna Mast	543659.1N 0251626.0E	621 / 15		RWY 01-APCH/19-TKOF
EYV0002	Antenna Mast	543659.7N 0251623.5E	621 / 15		RWY 01-APCH/19-TKOF
EYV0003	Mast	543659.3N 0251624.7E	623 / 17		RWY 01-APCH/19-TKOF
EYV0004	Building	543658.3N 0251624.8E	617 / 16		RWY 01-APCH/19-TKOF
EYV0005	Building	543658.5N 0251623.8E	617 / 16		RWY 01-APCH/19-TKOF
EYV0006	Mast	543658.5N 0251624.4E	621 / 20		RWY 01-APCH/19-TKOF
EYV0007	Mast	543658.5N 0251624.5E	621 / 20		RWY 01-APCH/19-TKOF
EYV0131	Mast	543710.0N 0251639.3E	621 / 17		RWY 01-APCH/19-TKOF
EYV0139	Mast	543658.5N 0251627.6E	620 / 17		RWY 01-APCH/19-TKOF
EYV0145	Antenna Mast	543701.5N 0251631.1E	624 / 13		RWY 01-APCH/19-TKOF
EYV0154	Mast	543702.4N 0251621.5E	616 / 17		RWY 01-APCH/19-TKOF
EYV0324	Mast	543712.3N 0251624.3E	626 / 17		RWY 01-APCH/19-TKOF
EYV0326	Fence	543713.3N 0251625.1E	633 / 23		RWY 01-APCH/19-TKOF
EYV0327	Tree	543713.4N 0251625.1E	628 / 17		RWY 01-APCH/19-TKOF
EYV0329	Tree	543714.9N 0251627.4E	627 / 23		RWY 01-APCH/19-TKOF
EYV0633	Tree	543702.4N 0251638.1E	677 / 79		RWY 01-APCH/19-TKOF
EYV0634	Building	543704.7N 0251638.4E	628 / 26		RWY 01-APCH/19-TKOF
EYV0635	Tree	543702.6N 0251635.7E	642 / 34		RWY 01-APCH/19-TKOF
EYV0636	Building	543659.9N 0251632.3E	637 / 25		RWY 01-APCH/19-TKOF
EYV0637	Building	543700.5N 0251632.4E	631 / 19		RWY 01-APCH/19-TKOF
EYV0638	Tree	543701.0N 0251634.7E	641 / 30		RWY 01-APCH/19-TKOF
EYV0639	Tree	543657.3N 0251632.8E	662 / 51		RWY 01-APCH/19-TKOF
EYV0640	Tree	543657.8N 0251620.8E	631 / 39		RWY 01-APCH/19-TKOF
EYV0641	Forest Outline	543700.1N 0251616.0E	663 / 78		RWY 01-APCH/19-TKOF
EYV0642	Forest Outline	543657.3N 0251614.1E	658 / 82		RWY 01-APCH/19-TKOF
EYV0643	Forest Outline	543703.5N 0251618.3E	669 / 74		RWY 01-APCH/19-TKOF

Area 2b					
OBST ID	**OBST Type**	**Coordinates**	**ELEV at TOP/HGT (FT)**	**Markings/ Type, Colour**	**Remarks**
a	**b**	**c**	**d**	**e**	**f**
EYV0644	Forest Outline	543702.5N 0251619.0E	645 / 51		RWY 01-APCH/19-TKOF
EYV0645	Building	543702.2N 0251620.0E	619 / 24		RWY 01-APCH/19-TKOF
EYV0647	Tree	543711.0N 0251622.7E	638 / 33		RWY 01-APCH/19-TKOF
EYV0649	Antenna Mast	543638.2N 0251556.0E	672 / 94		RWY 01-APCH/19-TKOF
EYV0650	Antenna Mast	543635.7N 0251553.9E	664 / 87		RWY 01-APCH/19-TKOF
EYV0029	ELECTRICAL_ SYSTEM	543659.2N 0251624.6E	617 / 10	WHITE	Area 4 APCH LGT
EYV0045	Antenna Mast	543911.4N 0251756.7E	710 / 11		RWY 19-APCH/01-TKOF
EYV0046	Antenna Mast	543911.5N 0251756.0E	710 / 11		RWY 19-APCH/01-TKOF
EYV0047	Antenna Mast	543911.7N 0251756.3E	718 / 18	OBST/R	RWY 19-APCH/01-TKOF
EYV0048	Antenna Mast	543911.6N 0251757.3E	717 / 17		RWY 19-APCH/01-TKOF
EYV0049	Antenna Mast	543912.0N 0251755.2E	716 / 17		RWY 19-APCH/01-TKOF
EYV0057	Antenna Mast	543855.3N 0251743.6E	655 / 15		RWY 19-APCH/01-TKOF
EYV0058	Antenna Mast	543854.7N 0251746.1E	655 / 15		RWY 19-APCH/01-TKOF
EYV0059	Mast	543855.1N 0251745.0E	658 / 17		RWY 19-APCH/01-TKOF
EYV0413	Mast	543857.1N 0251738.7E	666 / 24		RWY 19-APCH/01-TKOF
EYV0416	Mast	543900.3N 0251739.2E	670 / 17		RWY 19-APCH/01-TKOF
EYV0417	Mast	543901.3N 0251739.6E	680 / 24		RWY 19-APCH/01-TKOF
EYV0459	Mast	543900.0N 0251756.2E	675 / 17		RWY 19-APCH/01-TKOF
EYV0463	Mast	543856.7N 0251754.1E	667 / 17		RWY 19-APCH/01-TKOF
EYV0464	Mast	543853.9N 0251751.7E	672 / 24		RWY 19-APCH/01-TKOF
EYV0466	Mast	543851.5N 0251750.1E	668 / 24		RWY 19-APCH/01-TKOF
EYV0537	Building	543912.3N 0251743.9E	717 / 26		RWY 19-APCH/01-TKOF
EYV0538	Building	543912.6N 0251745.8E	716 / 25		RWY 19-APCH/01-TKOF
EYV0539	Building	543913.7N 0251746.8E	720 / 31		RWY 19-APCH/01-TKOF
EYV0540	Building	543910.3N 0251749.7E	709 / 23		RWY 19-APCH/01-TKOF
EYV0541	Building	543909.5N 0251748.5E	709 / 23		RWY 19-APCH/01-TKOF
EYV0542	Building	543910.8N 0251748.9E	714 / 27		RWY 19-APCH/01-TKOF
EYV0543	Building	543912.5N 0251751.6E	711 / 27		RWY 19-APCH/01-TKOF
EYV0544	Building	543911.1N 0251749.6E	716 / 25		RWY 19-APCH/01-TKOF
EYV0545	Building	543913.6N 0251754.4E	710 / 26		RWY 19-APCH/01-TKOF
EYV0546	Building	543916.8N 0251756.0E	710 / 25		RWY 19-APCH/01-TKOF
EYV0547	Tree	543913.3N 0251754.2E	725 / 38		RWY 19-APCH/01-TKOF
EYV0548	Building	543909.8N 0251758.9E	716 / 15		RWY 19-APCH/01-TKOF
EYV0549	Building	543909.8N 0251801.9E	729 / 27		RWY 19-APCH/01-TKOF
EYV0550	Building	543910.6N 0251802.1E	724 / 21		RWY 19-APCH/01-TKOF
EYV0551	Building	543913.6N 0251759.6E	724 / 27		RWY 19-APCH/01-TKOF
EYV0552	Building	543915.1N 0251747.5E	720 / 33		RWY 19-APCH/01-TKOF
EYV0553	Building	543917.4N 0251751.9E	715 / 36		RWY 19-APCH/01-TKOF
EYV0554	Building	543914.1N 0251803.6E	727 / 27		RWY 19-APCH/01-TKOF

Area 2b					
OBST ID	**OBST Type**	**Coordinates**	**ELEV at TOP/HGT (FT)**	**Markings/ Type, Colour**	**Remarks**
a	**b**	**c**	**d**	**e**	**f**
EYV0555	Building	543912.7N 0251803.9E	729 / 28		RWY 19-APCH/01-TKOF
EYV0556	Building	543912.5N 0251808.0E	735 / 35		RWY 19-APCH/01-TKOF
EYV0557	Building	543912.7N 0251806.6E	735 / 34		RWY 19-APCH/01-TKOF
EYV0558	Building	543913.9N 0251808.6E	734 / 35		RWY 19-APCH/01-TKOF
EYV0587	Building	543909.0N 0251801.2E	721 / 21		RWY 19-APCH/01-TKOF
EYV0588	Building	543907.9N 0251802.8E	721 / 25		RWY 19-APCH/01-TKOF
EYV0590	Building	543906.2N 0251801.6E	713 / 26		RWY 19-APCH/01-TKOF
EYV0591	Building	543906.2N 0251758.9E	709 / 23		RWY 19-APCH/01-TKOF
EYV0592	Building	543903.7N 0251803.0E	713 / 31		RWY 19-APCH/01-TKOF
EYV0593	Building	543903.1N 0251803.0E	714 / 30		RWY 19-APCH/01-TKOF
EYV0677	Antenna Mast	543953.7N 0251808.5E	738 / 79		RWY 19-APCH/01-TKOF

Area 2c					
OBST ID	**OBST Type**	**Coordinates**	**ELEV at TOP/ HGT (FT)**	**Markings/ Type, Colour**	**Remarks**
a	**b**	**c**	**d**	**e**	**f**
EYV0025	Antenna Mast	543800.3N 0251742.4E	697 / 83		Area 2c EAST
EYV0027	Antenna Mast	543801.2N 0251736.0E	695 / 77		Area 2c EAST
EYV0036	Antenna Mast	543821.5N 0251748.7E	707 / 56		Area 2c EAST
EYV0072	Tree	543751.6N 0251738.3E	642 / 52		Area 2c EAST
EYV0073	Tree	543751.7N 0251738.7E	649 / 58		Area 2c EAST
EYV0074	Tree	543752.0N 0251739.3E	648 / 57		Area 2c EAST
EYV0075	Tree	543752.1N 0251738.8E	648 / 57		Area 2c EAST
EYV0076	Tree	543752.3N 0251738.9E	652 / 60		Area 2c EAST
EYV0077	Tree	543752.5N 0251739.6E	647 / 54		Area 2c EAST
EYV0078	Tree	543752.6N 0251739.6E	645 / 52		Area 2c EAST
EYV0079	Tree	543753.1N 0251738.6E	644 / 51		Area 2c EAST
EYV0080	Tree	543752.9N 0251738.3E	642 / 50		Area 2c EAST
EYV0081	Tree	543752.6N 0251738.4E	643 / 51		Area 2c EAST
EYV0082	Tree	543752.3N 0251738.3E	643 / 51		Area 2c EAST
EYV0530	Antenna Mast	543918.3N 0252155.5E	929 / 192	OBST/R	Area 2c EAST
EYV0603	Building	543849.6N 0251804.0E	721 / 63		Area 2c EAST
EYV0606	Tree	543846.4N 0251750.6E	693 / 56		Area 2c EAST
EYV0614	Tree	543810.6N 0251810.2E	690 / 78		Area 2c EAST
EYV0615	Tree	543812.5N 0251809.7E	684 / 72		Area 2c EAST
EYV0617	Tree	543800.1N 0251812.4E	697 / 76		Area 2c EAST
EYV0618	Tree	543752.4N 0251748.1E	680 / 87		Area 2c EAST
EYV0619	Tree	543748.0N 0251738.9E	642 / 54		Area 2c EAST
EYV0620	Tree	543734.4N 0251704.6E	642 / 52		Area 2c EAST
EYV0621	Tree	543732.3N 0251659.0E	639 / 58		Area 2c EAST

Area 2c					
OBST ID	**OBST Type**	**Coordinates**	**ELEV at TOP/ HGT (FT)**	**Markings/ Type, Colour**	**Remarks**
a	**b**	**c**	**d**	**e**	**f**
EYV0625	Tree	543710.4N 0251656.2E	663 / 74		Area 2c EAST
EYV0626	Tree	543710.6N 0251654.6E	655 / 59		Area 2c EAST
EYV0630	Tree	543711.6N 0251646.8E	657 / 59		Area 2c EAST
EYV0631	Tree	543709.5N 0251643.6E	661 / 66		Area 2c EAST
EYV0632	Tree	543718.3N 0251648.7E	642 / 55		Area 2c EAST
EYV0678	Antenna Mast	543906.5N 0251821.2E	779 / 87		Area 2c EAST
EYV0681	Antenna Mast	543814.5N 0251850.4E	786 / 124		Area 2c EAST
EYV0171	Mast	543801.6N 0251651.4E	664 / 67		Area 2c WEST
EYV0172	Mast	543758.5N 0251649.2E	668 / 67		Area 2c WEST
EYV0181	Mast	543804.2N 0251653.1E	660 / 65		Area 2c WEST Area 3
EYV0190	Mast	543808.6N 0251656.1E	666 / 68		Area 2c WEST Area 3
EYV0204	Tree	543808.3N 0251648.7E	646 / 50		Area 2c WEST
EYV0207	Mast	543809.7N 0251646.9E	660 / 63		Area 2c WEST
EYV0208	Tree	543808.8N 0251648.1E	645 / 52		Area 2c WEST
EYV0209	Tree	543808.9N 0251648.3E	646 / 53		Area 2c WEST
EYV0215	Mast	543812.2N 0251654.0E	669 / 66		Area 2c WEST Area 3
EYV0224	Mast	543815.6N 0251653.7E	676 / 67		Area 2c WEST Area 3
EYV0227	Mast	543814.3N 0251649.2E	659 / 54		Area 2c WEST
EYV0228	Mast	543816.6N 0251650.1E	680 / 72		Area 2c WEST Area 3
EYV0237	Tree	543814.0N 0251641.3E	673 / 66		Area 2c WEST
EYV0239	Mast	543824.1N 0251648.7E	702 / 79		Area 2c WEST
EYV0240	Mast	543826.0N 0251648.7E	701 / 78		Area 2c WEST
EYV0247	Mast	543823.5N 0251641.3E	695 / 73		Area 2c WEST
EYV0248	Building	543821.3N 0251648.2E	672 / 50		Area 2c WEST
EYV0249	Building	543820.9N 0251648.2E	682 / 61		Area 2c WEST
EYV0250	Building	543820.7N 0251648.2E	682 / 61		Area 2c WEST
EYV0251	Building	543819.6N 0251648.2E	683 / 60		Area 2c WEST
EYV0252	Building	543819.4N 0251648.2E	682 / 61		Area 2c WEST
EYV0253	Building	543819.0N 0251648.1E	671 / 50		Area 2c WEST
EYV0255	Building	543817.4N 0251654.3E	669 / 53		Area 2c WEST
EYV0258	Building	543822.3N 0251651.3E	672 / 50		Area 2c WEST
EYV0259	Mast	543821.8N 0251703.4E	699 / 78		Area 2c WEST Area 3
EYV0260	Mast	543823.9N 0251702.5E	700 / 77		Area 2c WEST Area 3
EYV0261	Mast	543825.8N 0251702.0E	703 / 77		Area 2c WEST Area 3

Area 2c					
OBST ID	**OBST Type**	**Coordinates**	**ELEV at TOP/ HGT (FT)**	**Markings/ Type, Colour**	**Remarks**
a	**b**	**c**	**d**	**e**	**f**
EYV0262	Mast	543827.0N 0251702.4E	704 / 78		Area 2c WEST Area 3
EYV0263	Mast	543829.8N 0251704.4E	707 / 77		Area 2c WEST
EYV0264	Mast	543829.9N 0251707.2E	710 / 77		Area 2c WEST
EYV0266	Mast	543837.0N 0251652.3E	698 / 79		Area 2c WEST
EYV0267	Mast	543840.7N 0251650.2E	686 / 66		Area 2c WEST Area 3
EYV0268	Mast	543843.6N 0251652.5E	702 / 78		Area 2c WEST Area 3
EYV0269	Mast	543843.8N 0251656.6E	703 / 78		Area 2c WEST Area 3
EYV0270	Mast	543845.2N 0251701.7E	710 / 78		Area 2c WEST Area 3
EYV0271	Mast	543845.3N 0251706.8E	714 / 77		Area 2c WEST Area 3
EYV0272	Mast	543841.3N 0251711.2E	721 / 80		Area 2c WEST Area 3
EYV0274	Mast	543838.7N 0251711.8E	718 / 77		Area 2c WEST Area 3
EYV0275	Mast	543840.3N 0251705.3E	713 / 78		Area 2c WEST
EYV0276	Mast	543840.6N 0251700.3E	706 / 78		Area 2c WEST
EYV0277	Mast	543833.3N 0251702.8E	708 / 78		Area 2c WEST
EYV0278	Building	543831.3N 0251648.0E	689 / 67		Area 2c WEST Area 3
EYV0279	Tower	543831.3N 0251648.7E	725 / 103	OBST/R	Area 2c WEST Area 3
EYV0280	Building	543829.0N 0251648.0E	691 / 67		Area 2c WEST Area 3
EYV0281	Building	543829.0N 0251647.2E	696 / 73		Area 2c WEST Area 3
EYV0282	Mast	543828.6N 0251648.7E	701 / 77		Area 2c WEST Area 3
EYV0287	Mast	543826.0N 0251642.6E	691 / 66		Area 2c WEST
EYV0292	Building	543834.3N 0251657.1E	697 / 75		Area 2c WEST
EYV0293	Building	543834.4N 0251657.1E	698 / 75		Area 2c WEST
EYV0298	Building	543835.6N 0251657.1E	698 / 75		Area 2c WEST
EYV0299	Building	543835.7N 0251657.1E	698 / 75		Area 2c WEST
EYV0300	Antenna Mast	543831.0N 0251643.6E	716 /		Area 2c WEST
EYV0301	Tower	543828.0N 0251640.7E	708 / 84		Area 2c WEST
EYV0302	Building	543811.2N 0251636.0E	670 / 64		Area 2c WEST
EYV0303	Building	543812.4N 0251636.1E	674 / 67		Area 2c WEST
EYV0304	Building	543809.1N 0251639.2E	658 / 56		Area 2c WEST
EYV0305	Building	543809.3N 0251639.3E	658 / 55		Area 2c WEST

Area 2c					
OBST ID	**OBST Type**	**Coordinates**	**ELEV at TOP/ HGT (FT)**	**Markings/ Type, Colour**	**Remarks**
a	**b**	**c**	**d**	**e**	**f**
EYV0306	Building	543810.4N 0251639.3E	658 / 56		Area 2c WEST
EYV0307	Building	543810.6N 0251639.2E	659 / 56		Area 2c WEST
EYV0309	Antenna Mast	543804.6N 0251643.5E	691 / 90		Area 2c WEST
EYV0310	Tree	543805.7N 0251643.7E	662 / 64		Area 2c WEST
EYV0311	Tree	543806.5N 0251643.5E	669 / 71		Area 2c WEST
EYV0312	Tree	543806.9N 0251642.1E	682 / 84		Area 2c WEST
EYV0313	Tree	543807.0N 0251643.6E	678 / 81		Area 2c WEST
EYV0314	Tree	543807.0N 0251644.4E	667 / 70		Area 2c WEST
EYV0315	Tree	543808.0N 0251644.7E	672 / 75		Area 2c WEST
EYV0316	Tree	543807.0N 0251646.1E	656 / 59		Area 2c WEST
EYV0317	Tree	543804.2N 0251642.7E	684 / 83		Area 2c WEST
EYV0318	Building	543805.4N 0251638.4E	653 / 51		Area 2c WEST
EYV0319	Building	543808.0N 0251638.7E	653 / 53		Area 2c WEST
EYV0320	Tree	543808.0N 0251639.7E	669 / 69		Area 2c WEST
EYV0321	Tree	543808.3N 0251640.2E	671 / 72		Area 2c WEST
EYV0322	Tree	543809.1N 0251641.5E	676 / 77		Area 2c WEST
EYV0521	Building	543836.1N 0251637.7E	677 / 61		Area 2c WEST
EYV0522	Antenna Mast	543838.8N 0251637.6E	686 / 67		Area 2c WEST
EYV0560	Building	543939.4N 0251651.2E	711 / 110		Area 2c WEST
EYV0561	Building	543941.7N 0251703.5E	712 / 112		Area 2c WEST
EYV0646	Forest Outline	543712.9N 0251616.4E	672 / 66		Area 2c WEST
EYV0651	Antenna Mast	543711.4N 0251433.9E	747 / 97	OBST/R	Area 2c WEST
EYV0652	Antenna Mast	543708.4N 0251441.9E	732 / 82		Area 2c WEST
EYV0653	Antenna Mast	543757.2N 0251300.8E	830 / 197	OBST/R	Area 2c WEST
EYV0654	Antenna Mast	543805.5N 0251528.4E	793 / 151		Area 2c WEST
EYV0655	Chimney	543801.4N 0251601.8E	805 / 181	OBST/R	Area 2c WEST
EYV0656	Building	543811.7N 0251606.3E	719 / 106		Area 2c WEST
EYV0657	Mast	543800.5N 0251627.7E	713 / 94		Area 2c WEST
EYV0658	Forest Outline	543734.2N 0251617.4E	684 / 74		Area 2c WEST
EYV0659	Forest Outline	543738.2N 0251618.0E	680 / 72		Area 2c WEST
EYV0660	Forest Outline	543742.3N 0251619.0E	670 / 75		Area 2c WEST
EYV0696	Tree	543742.2N 0251640.9E	639 / 50		Area 2c WEST Area 3
EYV0698	Group of Trees	543725.6N 0251630.9E	672 / 59		Area 2c WEST
EYV0699	Group of Trees	543727.4N 0251629.1E	669 / 54		Area 2c WEST
EYV0700	Group of Trees	543728.8N 0251627.9E	674 / 56		Area 2c WEST
EYV0710	Forest Outline	543720.5N 0251618.4E	689 / 70		Area 2c WEST
EYV0714	Forest Outline	543718.5N 0251617.9E	685 / 73		Area 2c WEST
EYG1776	Group of Chimneys	543950.8N 0251401.6E	840 / 492	OBST/R	Area 2c WEST ENR

Area 2c					
OBST ID	**OBST Type**	**Coordinates**	**ELEV at TOP/ HGT (FT)**	**Markings/ Type, Colour**	**Remarks**
a	**b**	**c**	**d**	**e**	**f**
EYG1863	Chimney	544004.0N 0250921.2E	1254 / 820	OBST/R	Area 2c WEST ENR
EYG1862	Group of Radio Masts	544206.0N 0251335.4E	942 / 394	OBST/R	Area 2c WEST ENR
EYG1948	TV Tower	544113.8N 0251253.0E	1638 / 1070	OBST/R	Area 2c WEST ENR
EYG1872	Chimney	543453.0N 0251155.7E	817 / 341	OBST/R	Area 2c WEST ENR
EYG2658	Mast	544147.2N 0251640.6E	844 / 492	OBST/R	Area 2c WEST ENR
EYG2660	Building "Helios City"	544045.5N 0251528.4E	765 / 344	OBST/R	Area 2c WEST ENR
EYG2661	Mast	544147.9N 0251801.7E	670 / 338	OBST/R	Area 2c WEST ENR

Area 2d					
OBST ID	**OBST Type**	**Coordinates**	**ELEV at TOP/ HGT (FT)**	**Markings/Type, Colour**	**Remarks**
a	**b**	**c**	**d**	**e**	**f**
EYG1724	Radio Mast	545011.2N 0252729.9E	837 / 367	OBST/R	ENR
EYG1764	Group of Chimneys	544612.4N 0243848.5E	1142 / 820	OBST/R	ENR
EYG1774	Chimney	544035.4N 0250516.1E	627 / 328	OBST/R	ENR
EYG1860	Mast	541924.0N 0252749.4E	978 / 328	OBST/R	ENR

Area 3					
OBST ID	**OBST Type**	**Coordinates**	**ELEV at TOP/ HGT (FT)**	**Markings/ Type, Colour**	**Remarks**
a	**b**	**c**	**d**	**e**	**f**
EYV0023	Arresting gear system	543748.4N 0251703.3E	595.0 / 7.7		
EYV0024	Arresting gear system	543750.5N 0251655.5E	597.0 / 7.7		
EYV0173	Wind direction indicator	543758.6N 0251658.0E	617.8 / 21.3		Area 2a
EYV0181	Mast	543804.2N 0251653.1E	659.8 / 64.6		Area 2c WEST
EYV0184	Tree	543804.6N 0251651.3E	630.6 / 35.3		
EYV0185	Building	543805.2N 0251653.8E	609.9 / 14.1		
EYV0186	Building	543805.4N 0251653.9E	612.0 / 15.9		
EYV0187	Building	543805.7N 0251653.9E	610.1 / 14.3		
EYV0188	Antenna mast	543805.9N 0251653.3E	632.7 / 38.6		
EYV0189	Tree	543806.3N 0251654.3E	619.6 / 24.8		
EYV0190	Mast	543808.6N 0251656.1E	665.5 / 67.8		Area 2c WEST
EYV0191	Building	543809.8N 0251655.9E	611.2 / 10.8		
EYV0192	Building	543810.4N 0251656.1E	611.1 / 9.7		
EYV0193	Building	543809.9N 0251655.6E	616.7 / 16.2		
EYV0194	Building	543810.1N 0251654.2E	615.5 / 14.1		

Area 3					
OBST ID	**OBST Type**	**Coordinates**	**ELEV at TOP/ HGT (FT)**	**Markings/ Type, Colour**	**Remarks**
a	**b**	**c**	**d**	**e**	**f**
EYV0195	Building	543810.2N 0251654.1E	619.8 / 18.2		
EYV0196	Building	543810.6N 0251654.7E	615.0 / 13.4		
EYV0211	Tree	543813.3N 0251652.6E	639.8 / 39.4		
EYV0215	Mast	543812.2N 0251654.0E	669.2 / 66.1		Area 2c WEST
EYV0218	Building	543814.2N 0251705.0E	634.1 / 24.1		
EYV0219	Building	543813.8N 0251705.0E	634.5 / 24.8		
EYV0220	Building	543814.0N 0251705.0E	640.6 /		
EYV0221	Building	543814.1N 0251705.0E	640.5 /		
EYV0222	Building	543814.1N 0251704.8E	642.3 /		
EYV0223	Building	543814.0N 0251704.8E	642.2 /		
EYV0224	Mast	543815.6N 0251653.7E	676.0 / 67.3		Area 2c WEST
EYV0225	Fuel tank	543816.1N 0251652.3E	644.9 / 39.0		
EYV0226	Fuel tank	543815.2N 0251652.3E	644.6 / 39.0		
EYV0228	Mast	543816.6N 0251650.1E	679.6 / 72.4		Area 2c WEST
EYV0259	Mast	543821.8N 0251703.4E	698.6 / 77.9		Area 2c WEST
EYV0260	Mast	543823.9N 0251702.5E	700.4 / 77.1		Area 2c WEST
EYV0261	Mast	543825.8N 0251702.0E	703.0 / 77.3		Area 2c WEST
EYV0262	Mast	543827.0N 0251702.4E	703.7 / 77.7		Area 2c WEST
EYV0267	Mast	543840.7N 0251650.2E	685.8 / 65.5		Area 2c WEST
EYV0268	Mast	543843.6N 0251652.5E	702.0 / 78.4		Area 2c WEST
EYV0269	Mast	543843.8N 0251656.6E	703.2 / 77.5		Area 2c WEST
EYV0270	Mast	543845.2N 0251701.7E	710.4 / 77.7		Area 2c WEST
EYV0271	Mast	543845.3N 0251706.8E	714.0 / 77.2		Area 2c WEST
EYV0272	Mast	543841.3N 0251711.2E	720.8 / 79.6		Area 2c WEST
EYV0274	Mast	543838.7N 0251711.8E	718.1 / 76.5		Area 2c WEST
EYV0278	Building	543831.3N 0251648.0E	689.0 / 67.0		Area 2c WEST
EYV0279	Tower	543831.3N 0251648.7E	725.1 / 103.3	OBST/R	Area 2c WEST
EYV0280	Building	543829.0N 0251648.0E	690.5 / 67.3		Area 2c WEST
EYV0281	Building	543829.0N 0251647.2E	695.7 / 72.6		Area 2c WEST
EYV0282	Mast	543828.6N 0251648.7E	700.5 / 77.4		Area 2c WEST
EYV0283	Building	543828.4N 0251647.5E	651.0 / 28.1		
EYV0284	Building	543826.8N 0251647.6E	650.9 / 27.8		
EYV0285	Building	543827.8N 0251647.5E	660.4 /		
EYV0286	Building	543828.0N 0251647.5E	660.4 /		
EYV0375	Fence	543730.5N 0251633.1E	605.5 / 7.3		
EYV0376	Mast	543730.4N 0251633.3E	621.8 / 23.9		
EYV0377	Fence	543732.4N 0251634.4E	608.4 / 7.0		
EYV0378	Mast	543733.4N 0251635.3E	615.9 / 17.1		
EYV0379	Fence	543734.6N 0251636.0E	602.3 / 7.2		
EYV0380	Fence	543736.2N 0251637.3E	597.3 / 7.2		

Area 3					
OBST ID	**OBST Type**	**Coordinates**	**ELEV at TOP/ HGT (FT)**	**Markings/ Type, Colour**	**Remarks**
a	**b**	**c**	**d**	**e**	**f**
EYV0381	Fence	543736.6N 0251637.6E	595.2 / 7.3		
EYV0382	Mast	543736.3N 0251637.6E	612.6 / 24.0		
EYV0383	Fence	543737.5N 0251638.2E	589.8 / 7.3		
EYV0384	Mast	543739.3N 0251639.6E	599.5 / 16.9		
EYV0385	Fence	543739.3N 0251639.4E	588.5 / 7.1		
EYV0386	Fence	543740.6N 0251640.3E	590.7 / 7.1		
EYV0387	Fence	543742.5N 0251641.6E	594.6 / 7.2		
EYV0388	Mast	543742.4N 0251641.7E	603.4 / 16.9		
EYV0389	Mast	543744.5N 0251643.1E	616.0 / 23.7		
EYV0390	Fence	543744.5N 0251642.9E	599.4 / 7.1		
EYV0391	Mast	543745.4N 0251643.4E	614.1 / 17.0		
EYV0392	Fence	543745.7N 0251643.3E	604.7 / 6.7		
EYV0394	Mast	543748.6N 0251644.1E	618.6 / 16.5		
EYV0401	Fence	543757.6N 0251646.1E	612.9 / 7.2		
EYV0695	Building	543743.4N 0251641.1E	613.7 / 24.3		
EYV0696	Tree	543742.2N 0251640.9E	638.6 / 50.4		Area 2c WEST
EYV0697	Building	543741.9N 0251640.4E	608.2 / 22.6		
EYV0701	Group of trees	543730.4N 0251632.7E	621.1 / 22.8		
EYV0702	Group of trees	543731.4N 0251633.2E	624.4 / 25.0		
EYV0703	Group of trees	543734.3N 0251635.2E	633.9 / 36.7		

Area 4					
OBST ID	**OBST Type**	**Coordinates**	**ELEV at TOP/ HGT (FT)**	**Markings/Type, Colour**	**Remarks**
a	**b**	**c**	**d**	**e**	**f**
EYV0015	ELECTRICAL_SYSTEM	543711.8N 0251633.3E	607.4 / 3.6	WHITE	APCH LGT
EYV0016	ELECTRICAL_SYSTEM	543710.9N 0251632.7E	608.6 / 3.4	WHITE	APCH LGT
EYV0017	ELECTRICAL_SYSTEM	543710.0N 0251632.1E	609.9 / 3.4	WHITE	APCH LGT
EYV0025	ELECTRICAL_SYSTEM	543702.8N 0251627.1E	616.2 / 4.6	WHITE	APCH LGT
EYV0026	ELECTRICAL_SYSTEM	543701.9N 0251626.5E	616.2 / 6.1	WHITE	APCH LGT
EYV0027	ELECTRICAL_SYSTEM	543701.0N 0251625.9E	616.2 / 7.6	WHITE	APCH LGT
EYV0028	ELECTRICAL_SYSTEM	543700.1N 0251625.2E	616.2 / 8.8	WHITE	APCH LGT
EYV0029	ELECTRICAL_SYSTEM	543659.2N 0251624.6E	617.2 / 10.4	WHITE	Area 2b APCH LGT

EYVI AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	Vilnius
2	Hours of service. MET Office outside hours.	H24
3	Office responsible for TAF preparation. Periods of validity. Interval of Issuance.	Aviation Forecasts Division of the Forecasts and Warnings Department, Vilnius 24 HR 6 HR
4	Trend forecast. Interval of Issuance.	TREND 30 MIN
5	Briefing/Consultation provided	P, T, D* Aviation Forecasts Division of the Forecasts and Warnings Department Tel. +370 706 94 798
6	Flight Documentation. Language(s) used.	C, PL* EN/Lithuanian
7	Charts and other INFO available for briefing or consultation	S, U, P, W, T, SWH, SWM, SWL* OPMET INFO
8	Supplementary EQPT available for providing information	Weather radar, receiver for satellite images
9	ATS units provided with information	Vilnius ACC Vilnius APP Vilnius TWR
10	Additional information (limitation of service)	* Abbreviations see GEN 3.5.10

EYVI AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

RWY Designator	True BRG	Dimensions of RWY (M)	Strength (PCN) and surface of RWY and SWY	THR/RWY end coordinates, DTHR coordinates, THR geoid undulation	THR ELEV & highest ELEV of TDZ of precision APP RWY
1	2	3	4	5	6
01	021.89°	2515 x 50	PCN 82 F/C/W/T CONC+ASPH	THR - 543725.27N 0251642.70E – GUND 82 FT (25.05 M)	595 FT (181.4 M)
19	201.89°	2515 x 50	PCN 82 F/C/W/T CONC+ASPH	THR - 543840.73N 0251734.99E – GUND 82 FT (24.99 M)	649 FT (197.7 M)

RWY Designator	Slope of RWY	RESA Dimensions (M)	CWY Dimensions (M)	Strip Dimensions (M)	OBST-free zone
	7	8	9	10	11
01	400.20 M: -0.46% 138.00 M: -0.23% 180.00 M: +0.30% 48.93 M: +0.60% 50.00 M: +0.54% 265.02 M: +0.50% 300.00 M: +1.00% 500.61 M: +1.50% 145.66 M: +1.27% 252.60 M: +1.03% 233.98 M: +0.44%	240 x 150	400 x 150	2635 x 300	NIL
19	233.98 M: -0.44% 252.60 M: -1.03% 145.66 M: -1.27% 500.61 M: -1.50% 300.00 M: -1.00% 265.02 M: -0.50% 50.00 M: -0.54% 48.93 M: -0.60% 180.00 M: -0.30% 138.00 M: +0.23% 400.20 M: +0.46%	240 x 150	400 x 150	2635 x 300	

12 Remarks: RWY 01/19 - no stopway.

EYVI AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
01	2515	2915	2515	2515	
From TWY D	1265	1665	1265	-	NIL
From TWY E	1825	2225	1825	-	
19	2515	2915	2515	2515	NIL
From TWY A	2300	2700	2300	-	
From TWY D	1250	1650	1250	-	

EYVI AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY Designator	APCH LGT Type, Length, INTST	THR, LGT Colour WBAR	VASIS, (MEHT) PAPI	TDZ LGT Length	RWY CL LGT Length, spacing, colour, INTST	RWY Edge LGT Length, spacing, colour, INTST	RWY End LGT Colour, WBAR	SWY LGT Length (M), Colour
1	2	3	4	5	6	7	8	9
01	CAT II, 900 M LIH	GREEN	PAPI Left/right 3° (53.4 FT)	900 M	2515 M, 15 M, 0-1615 M white, 1615-2215 M white/red 2215-2515 M red, LIH	2515 M, 60 M, white, last 600 M yellow, LIH,	RED	NIL
19	CAT I, 900 M LIH	GREEN	PAPI Left/right 3° (53.4 FT)	NIL	2515 M, 15 M, 0-1615 M white, 1615-2215 M white/red 2215-2515 M red, LIH	2515 M, 60 M, white, last 600 M yellow, LIH	RED	NIL
10 Remarks: NIL								

EYVI AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/ IBN location, characteristics and hours of operation	NIL
2	LDI location and LGT Anemometer location and LGT	LDI: NIL Wind sensors: 450 M from THR RWY 01 and 370 M from THR RWY 19, lighted.
3	TWY edge and centre line lighting	Edge: TWY A, B, D, E and F - blue, LIM. Centre line: NIL.
4	Secondary power supply / Switch-over time	Secondary power supply to all lighting at AD. Switch-over time: 1 SEC.
5	Remarks	NIL

EYVI AD 2.16 HELICOPTER LANDING AREA

1	Coordinates TLOF THR of FATO Geoid undulation	NIL
2	TLOF and/or FATO elevation M/FT	NIL
3	TLOF and FATO area dimensions, surface, strength, marking	NIL
4	True BRG of FATO	NIL
5	Declared DIST available	NIL
6	APCH and FATO Lighting	NIL
7	Remarks	RWY is used for landing within ARP.

EYVI AD 2.17 ATS AIRSPACE

1	Designation and Lateral Limits	**VILNIUS CTR** 545038N 0251655E - 544655N 0253258E - 542518N 0251755E - 542859N 0250159E - 545038N 0251655E
2	Vertical limits	GND to 2500 FT ALT
3	Airspace classification	C
4	ATS unit call sign. Language(s)	VILNIUS TOWER Lithuanian/EN
5	Transition altitude	5000 FT
6	Remarks	NIL

EYVI AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency/ Channel	Hours of Operation	Remarks
1	**2**	**3**	**4**	**5**
APP/VDF	VILNIUS APPROACH	120.705	H24	8.33 KHz CH
TWR/VDF	VILNIUS TOWER	118.205	H24	8.33 KHz CH
ATIS	VILNIUS ATIS	125.805	H24	8.33 KHz CH EN only
FIS	VILNIUS INFORMATION	123.850 MHz	H24	LIT, EN
All ATS Units		121.500 MHz	H24	EMRG

EYVI AD 2.19 RADIO NAVIGATION AND LANDING AIDS

Type of Aid, MAG VAR, Type of supported operation (for VOR/ILS/MLS, give declination)	IDENT	Frequency Channel	Hours of operation	Position of transmitting antenna coordinates	ELEV of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
DVOR/DME (8° E/2015)	VNO	113.800 MHz (CH 85X)	H24	543809.8N 0251737.1E	700 FT	
NDB (8° E/2015)	AVN	385 KHz	HO	544053.8N 0251907.3E		
DME	PBZ	117.250 MHz (CH 119Y)	H24	545538.0N 0251423.0E	800 FT	DME coverage 100 NM
DME	SML	112.500 MHz (CH 72X)	H24	544031.2N 0244132.4E	800 FT	
DME	VLK	116.700 MHz (CH 114X)	H24	542102.9N 0244813.2E	700 FT	
ILS RWY 01 CAT II (8° E/2015)						
LOC	IAV	110.500 MHz	HO	543855.0N 0251744.9E		
GP		329.600 MHz	HO	543733.7N 0251655.8E		3.0°, RDH 50 FT
DME	IAV	110.500 MHz (CH 42X)	HO	543733.7N 0251655.8E	600 FT	DME coverage - at least of azimuth angle guidance coverage sector. Zero range is indicated at THR.
ILS RWY 19 CAT I (8° E/2015)						
LOC	IBK	109.100 MHz	HO	543659.4N 0251624.8E		
GP		331.400 MHz	HO	543829.0N 0251734.2E		3.0°, RDH 51 FT
DME	IBK	109.100 MHz (CH 28X)	HO	543829.0N 0251734.2E	700 FT	DME coverage – at least of azimuth angle guidance coverage sector. Zero range is indicated at THR.

EYVI AD 2.20 LOCAL AERODROME REGULATIONS

1 General Regulations

At Vilnius aerodrome a number of local regulations are applied. Marshaller assistance can be requested and further information about the regulations can be obtained from Vilnius TWR. For the safe aircraft operation on the apron the information will be issued to each aircraft by TWR, separately.

Aircraft de-icing liquids are permitted to be used at all aircraft stands.

The testing of aircraft engines shall be performed at the aircraft stands 8, 25 and 37 upon completing the specified form of permit at Ground OPS service.

Aircraft cross bleed engine start-up procedures and limitations:

1. Engines start-up using increased power on stands: 45, 46, 46A, 47, 48, 48A, 49, 49A, 50, 29, 30 and 31 is prohibited;
2. Engines start-up using increased power allowed on the:
   – Stand 7 when ACFT nose in north and stand 13 vacant;
   – Stand 12 when ACFT nose in south and stand 6 vacant;
   – Stand 13 when ACFT nose in south and stand 7 vacant;
   – Stand 13 when ACFT nose in north and stand 18 vacant;
   – Stand 14 when ACFT nose in south and stand 8 vacant;
   – Stand 19 when ACFT nose in south and stand 14 vacant;
   – Stand 22 when ACFT nose in north and stands 24 and 25 vacant;
   – Stand 23 when ACFT nose in north and stand 26 vacant.
3. Engines start-up using increased power allowed:
   – On the other stands not referred in the items 1 and 2;
   – On TRP (Tug Release Point): 1, 3, 4, 5, 6, 7 points that are marked on taxiing routes J, K, L, H (see EYVI AD 2.24-03).
4. Engines start-up using increased one engine power on the TRP2 is prohibited;
5. Use the minimum engines power setting while taxiing on the apron.

For aircraft with wing span of more than 24 M, 180 DEG turnaround in the designated areas at the end of RWY 01/19 only and strictly along the guide line. Turnaround outside the guide line is prohibited.

2 Taxiing to and from stands

Arriving aircraft will be allocated a stand number by TWR.

General Aviation aircraft will have to use the General Aviation Parking area. Assistance from "FOLLOW-ME" vehicle can be requested via TWR.

Taxiing to aircraft stands 1, 2, 3 via taxiing route I only.

Taxiing from 14 stand shall be carried out via taxiing routes K and G only.

ATC clearance shall be issued before departing aircraft is leaving standing position or during taxiing to holding point FREQ 118.200 MHz / CH 118.205.

Departing aircraft shall obtain the push-back and taxi clearance from TWR FREQ 118.200 MHz / CH 118.205.

Aircraft parking to stand 54 is permitted strictly by coordination with Airport Operations Service: Tel: +370 5 27393 33, Mob. +370 612 90 122, e-mail: ops@vno.lt.

For more detailed information on stand usage refer to notes on page EYVI AD 2.24-03.

3 Parking area for General Aviation

General aviation aircraft shall be guided by marshallers to the parking area for small aircraft.

4 Parking area for helicopters

Helicopters will always be guided by marshallers to the parking area for helicopters.

5 Apron, taxiing during winter conditions

Taxiways are not equipped with centre line lights. The taxi guide lines might not be visible due to snow. Assistance from "FOLLOW-ME" vehicle can be requested via TWR.

6 Taxiing limitations

Taxiing to aircraft stands 22 and 23 are allowed only via TWY B and taxiing route M or TWY A. Taxiing via TWY B and taxiing route M using the minimum power of the aircraft engines. Taxiing to aircraft stands 22 and 23 taxiing route L is prohibited.

Taxiing to aircraft stands 30, 31 and to the aerobridges is performed under the power of the aircraft engines.

Towing from aircraft stands 30 and 31 is executed by the tug only for aircraft with wing span 16 M and more. Towing with the tug is performed along the markings.

Aircraft with wing span less than 16 M are permitted to taxi and make a 180-degree turn under own power at aircraft stands 30 and 31.

Towing from aircraft stand 29 with the tug only.

7 School and training flights, technical test flights, use of runways

School and training, technical test flights can only be made after permission is obtained from Vilnius TWR. Information about RWY in use will be given by TWR.

Request to practise Low Visibility Procedures (LVP) described in the section EYVI AD 2.22, item 3.3.11.

Please note that priority for scheduled flights will prevail.

8 Helicopter traffic, limitation

NIL.

9 Removal of disabled aircraft from runways

In case an aircraft is wrecked on a runway, it is the duty of the owner or operator of such aircraft to take care that it is removed as soon as possible. If a wrecked aircraft is not removed as quickly as possible by the owner or operator the aircraft will be removed by an aerodrome service unit at the owner's or operator's expense.

EYVI AD 2.21 NOISE ABATEMENT PROCEDURES

From 22 April 2007 noise abatement procedures for Vilnius International Airport should be applied in accordance to Regulations on the Limitation of the Operation of Civil Subsonic Jet Aeroplanes at the Airports of the Republic of Lithuania approved by Order No. 3-96/D1-171 issued on 23 March 2007 by the Minister of Transport and Communications and the Minister of Environment of the Republic of Lithuania.

These regulations establish limitation of operation of civil subsonic jet aeroplanes (hereinafter – aeroplanes) to and from the airports of the Republic of Lithuania.

1. These regulations are applied to the aeroplanes with a maximum take-off mass of 34 000 kg or more and with a certified maximum internal accommodation for the aeroplane type in question consisting of more than nineteen passenger seats, excluding any seats for crew only.

2. Aeroplanes can operate to and from the airports of the Republic of Lithuania only if they meet the standards of Chapter 3, Part II, Volume I of Annex 16 to the Convention on International Civil Aviation (second edition, 1988).

3. Lithuanian Transport Safety Administration (LTSA) has the right to exempt aeroplanes of historical significance from applying the requirements of item 2.. LTSA shall inform on the exemption made, and the basis for an exemption decision, the competent authorities of the European Community Member States and the European Commission.

4. While submitting permission for flights, LTSA shall acknowledge exemption decisions made by another European Community Member State in respect of aeroplanes entered into its aircraft register.

5. In exceptional cases LTSA may temporarily allow operation of an aeroplane that does not meet the requirements of item 2., at airports of the Republic of Lithuania, if:

a) operation of an aeroplane is so significant that it would be unjustifiable to decline to grant a temporary exemption;
b) an aeroplane performs a non-commercial flight related with its repair, maintenance and modification.

Local limitations procedures

The procedures below are intended to prevent excessive noise on and around the airport. As the pilots' contribution is essential for reaching the aim of the conceived noise abatement procedures, they are highly requested to stick to these procedures aiming at reducing noise exposure to people living around the airport.

ICAO Noise Abatement Departure Procedure (NADP) RWY 01 / RWY 19

All operators are to adopt NADP 1 procedures for all take-offs on RWY 01 or RWY 19. Operators are not required to inform EYVI of the adopted procedure.

Full details of NADP 1 are contained in ICAO Procedures for Air Navigation Services – Aircraft Operations, Volume 1 – Flight Procedures, (PANSOPS, Doc 8168 Volume 1).

For Propeller and Turboprop Aeroplane, after take-off Pilot-in-Command should aim to use airspeed giving the best rate of climb.

Actions to be taken to reduce noise around EYVI

In order to reduce noise effect on people living in the agglomerations located in the extension of RWY 01/19 centerline, the following actions should be taken:

- Landing will be operated as much as possible using instrument approach procedures;
- The operators shall use minimum noise and drag configuration procedures for the approach as defined in their operations manual;
- Thrust reversers use restriction for night operations. The use at landing of thrust reversers and propeller pitch reversers beyond idle is to be avoided from 2200 to 0700 (local time) except for duly justified operational needs;
- Engine Test Runs and Idle Checks. Engine test runs and idle checks in the open air and without silencers must be restricted to the very minimum and require prior permission from the Airport OPS. Engine test runs are only allowed between 0700 and 2200 (local time).

EYVI AD 2.22 FLIGHT PROCEDURES

1 General

All flights within Vilnius TMA and Vilnius CTR shall be conducted in accordance with FPL (RPL).

2 IFR arrival

2.1 Holding procedures are shown on instrument Approach Charts or on STAR Charts – see EYVI AD 2.24-12, EYVI AD 2.24-13, EYVI AD 2.24-20, EYVI AD 2.24-21, EYVI AD 2.24-22 and EYVI AD 2.24-23. All holding patterns as directed by ATC.

2.2 RNAV 1 (GNSS, DME/DME) standard arrival instrument route - see EYVI AD 2.24-12 and EYVI AD 2.24-13.

2.2.1 RNAV STAR based on GNSS, DME/DME for position update is considered as RNAV 1. For this particular case aircraft shall be equipped with Area Navigation Equipment (RNAV) with a Required Navigation Performance (RNP) of at least 1NM.

2.2.2 Arriving aircraft certified for RNAV 1 operations will be assigned a STAR based on the use of GNSS, DME/DME. For aircraft not intending to execute STAR radar vectors will be assigned or issue clearance to an appropriate navigation aid. Pilot in-command receiving clearance via RNAV and are unable flying RNAV, shall inform ATC by using phraseology “UNABLE RNAV STAR”.

2.2.3 If the RNAV equipment fails or if the GNSS, DME/DME position update is malfunctioning, pilot in-command shall inform ATC as soon as practicable. ATC will then provide vectors or issue clearance to an appropriate navigation aid.

2.2.4 FL/Altitude restrictions at waypoints of RNAV 1 STAR do not constitute authorisation to descend to the FL/Altitude specified. ATC will issue explicit clearance:

- to fly STAR as published by using Continuous Descent Approach phraseology “DESCEND VIA XXXXX XX ARRIVAL” (a “descend via” clearance is an instruction to the pilot to descend in a manner that complies with the published lateral flight path, FL/Altitudes, and speeds);
- to fly STAR when FL/Altitude assignments are issued by ATC.

2.2.5 Published FL/Altitude restrictions, which are at or above cleared FL/Altitude which is in effect shall be complied with. If due published speed restrictions unable to comply with FL/Altitude restrictions, advise ATC as soon as possible.

2.2.6 For non-RNAV aircraft or RNAV aircraft unable to conform published STARs – inform ATC accordingly and proceed direct to IAF VNO to perform instrument approach. Expect FL or altitude by ATC. Radar vectors within Vilnius TMA also may be requested.

2.2.7 For aircraft without VOR equipment conducting non-RNAV procedures - inform ATC accordingly and proceed direct to IAF AVN to perform instrument approach (see EYVI AD 2.24-24, EYVI AD 2.24-25). Expect FL or altitude by ATC. Radar vectors within Vilnius TMA also may be requested.

2.2.8 In accordance with the provisions of paragraph (c) of EU-OPS 1.405 and with reference to the Order No. 4R-211 issued on 2 September 2011 by CAA director, when a pilot-in-command after passing the remote marker beacon, or its equivalent, and being reported on RVR/visibility minima fallen below applicable minima, is continuing the approach to DA/H or MDA/H: air traffic controller clearance “Cleared to Land” is issued only in regard of RWY condition and conformity with separation minima and shall not be considered as controller-issued clearance to land below the applicable minima. Responsibility for a decision to land in such conditions shall be taken exclusively by the pilot-in-command.

2.2.9 Communication failure – see EYVI AD 2.24-12, EYVI AD 2.24-13 and EYVI AD 2.24-19.

2.2.10 Noise abatement procedures should be applied according to ICAO Doc 8168, Volume 1, section 7.

3 IFR Departure

3.1 Pilot in-command of departing aircraft shall establish radio contact with Vilnius TOWER for reasons:
- to advise parking position;
- to confirm ATIS information and read back its QNH;
- to obtain clearance for start up of engines;
- to report the intention to carry out a de-icing of aircraft before departure;
- to obtain ATC clearance.

3.2 RNAV 1 (GNSS, DME/DME) standard departure instrument route – see EYVI AD 2.24-10 and EYVI AD 2.24-11.

3.2.1 RNAV SID based on GNSS, DME/DME for position update is considered as RNAV 1. For this particular case aircraft shall be equipped with Area Navigation Equipment (RNAV) with a Required Navigation Performance (RNP) of at least 1NM.

3.2.2 Departing aircraft will be assigned a SID based on the use of RNAV 1 (GNSS, DME/DME) or a detailed departure clearance. Aircraft proceeding on SID shall use PDG 6.6% (400 FT/NM) until first waypoint. Aircraft unable to conform with this procedure shall inform ATC accordingly.

3.2.3 For aircraft departing RWY 01/19 and unable to follow SID – turn has to be commenced not below 3000 FT MSL. At 3000 FT MSL make turn to intercept appropriate VOR radial and proceed to REP, or as given in the ATC clearance.

Note. From 2200 to 0700 local time, for aircraft departing RWY 01/19, if the aircraft cannot comply with SID, the first turn below 4000 FT MSL is not authorized.

3.2.4 Omnidirectional departures (on pilot-in-command request only):
- when departing RWY 01: Climb straight ahead with PDG 6.6% (400 FT/NM) to turning altitude 1100 FT MSL. Continue climb to appropriate MSA.
- when departing RWY 19: Climb straight ahead with PDG 6.6% (400 FT/NM) to turning altitude 1000 FT MSL. Continue climb to appropriate MSA.

Note 1. Omnidirectional departures NW of RWY in sector 270° to 360° below 2700 FT not authorized.

Note 2. Omnidirectional departures from 2200 to 0700 local time is not authorized.

3.2.5 Communication failure: see EYVI AD 2.24-10, EYVI AD 2.24-11 and EYVI AD 2.24-19.

3.2.6 Noise abatement procedures should be applied according to ICAO Doc 8168, Volume 1, section 7.

3.3 Low Visibility Procedures (LVP)

3.3.1 Application of LVP

LVP shall be applied only after putting in place the LVP means for preparing an aerodrome for operations in low visibility conditions.

3.3.2 LVP are commenced when:

a) RVR is equal to or lower than 600 M and (or)
b) the cloud ceiling is lower than 200 FT and
c) in an aerodrome the LVP preparation means specified in this procedure have been put in place.

3.3.3 LVP are commenced when RVR value is 600 M:

a) ILC CAT I operations procedures are performed until RVR reaches 550 M;
b) ILS CAT II operations procedures are performed when RVR is not less than 350 M;
c) low visibility take-off is performed on RWY 01/19 both at day and night, when RVR is not less than 150 M for aircraft of categories A–C and not less than 200 M for aircraft of category D.

3.3.4 Preparation for LVP

Preparation for LVP starts when:

a) RVR is 800 M with a tendency to decrease (forecasted), or
b) the cloud ceiling is 300 FT with a tendency to decrease to 200 FT.

3.3.5 Suspension of LVP

LVP application is suspended if:

a) weather conditions have improved (RVR is equal to 600 M or higher, the cloud ceiling is equal to 200 FT or higher, with a tendency to increase);
b) weather conditions have worsened so that aircraft departure from an airport cannot be performed.

3.3.6 When LVP is commenced, a message on the category of ILS “Low Visibility Procedures CAT II in Operation” will be passed via ATIS.

3.3.7 After landing on RWY 01 the flight crew shall vacate the runway only via taxiway A and report that the RWY is vacated.

3.3.8 If the flight crew of an arriving aircraft requests the follow-me service, after vacating the RWY and reporting on it, the aircraft shall wait for a follow-me car at the intermediate holding position A1 in the area of the crossing of the taxiway A and the apron.

3.3.9 Aircraft departing on RWY 01 shall taxi on the taxi route L via the taxiway F to the RWY 01 holding position on the taxiway F.

3.3.10 If the flight crew requests the follow-me service, the aircraft shall taxi after the follow-me car to the intermediate holding position F1 on the taxiway F, then the aircraft alone shall taxi via the taxiway F to the holding position on the taxiway F.

3.3.11 Pilots who wish to practice a Category II approaches shall inform Vilnius APP using the phrase “REQUEST PRACTICE CAT II APPROACH”. Pilots will be informed additionally if protection of the ILS sensitive area would not be specially guaranteed and no special ATC procedures will be applied.

4 Radar Procedures within Vilnius TMA

4.1 Radar Vectoring and Sequencing
– Available.

4.2 Surveillance Radar Approaches
– Not Available.

4.3 Precision Radar Approach
– Not Available.

5 VFR flights

5.1 VFR reporting points, VFR holdings and recommended VFR arrival and departure routes are established - see EYVI AD 2.24-41.

5.2 OCA/OCH for visual manoeuvring (circling) – see the Circling Approach Chart EYVI AD 2.24-40.

Note 1. Category D aircraft are not authorised for circling approach.

Note 2. Category B and C aircraft are not authorised for circling approach NW of RWY in sector 270° to 360°.

5.3 Procedures for VFR flights within Vilnius TMA/CTR:

a) Flight plan shall be filed for the flight concerned;
b) ATC clearance shall be obtained from the Vilnius TWR 5 min before entering TMA/CTR;
c) Deviation from ATC clearance (given) may only be made, if a prior permission has been obtained;
d) Two-way radio communication shall be maintained on the frequency prescribed. Information about the appropriate frequency can be obtained from Vilnius TWR.

EYVI AD 2.23 ADDITIONAL INFORMATION

Bird concentrations in the vicinity of Vilnius aerodrome

A typical continental airport. Bird concentrations exhibit clearly expressed seasonally. Four periods can be distinguished in the year: bird wintering (November–February), spring bird migration (March–April) and autumn bird migration (September–October), breeding and juvenile's wandering (May–August).

For the winter period most characteristic are movements of Corvidae (rooks, jackdaws, crows), and their accumulations on and runways over.

These are typical feeding 24-hour migrations when in the morning birds leave their resting sites for feeding areas and return from them in the evening for the rest. In November–December the number of Corvidae wintering in Vilnius comes up 300 thousand of individuals, in January–February – about 100 thousand. In their flight altitude is approximately 250 M and varies depending on wind direction and strength. The highest activity in the movements of these birds is observed an hour before and an hour after the local sunset/sunrise.

These are the most hazardous bird concentrations for aviation in the airport. Intensive movements of pigeons are observed 1–2 hours before local sunset. Their flight altitudes reach 300 M.

During the spring bird migration Corvidae predominate with most intensive flights observed at the end of March–the beginning of April (flight direction: NE–E; flight altitudes: 1500–2000 M). In April most abundant are starling, lapwings, geese, ducks, gulls (blackheaded), birds of prey (flight direction: NE–E; flight altitudes: 300–500 M).

Bird migration is most intensive 1–4 hours after local sunrise at the daytime and 1–3; 6–7 hours after local sunset at night.

During migration periods these birds stop to feed and rest in the territory of the airport thus causing hazard to aircraft flights.

During bird breeding and post-breeding wandering period the most hazard bird species are Corvidae (rooks, jackdaws), starlings and pigeons which feed in the territory of the airport. Of special hazard are accumulations of young starlings in June (the highest intensity is observed while moving hay in the meadows around the airport) and their migration in July. Altitudes of their migration flights reach 300 M.

During autumn bird migration the hazard to aircraft is caused by feeding 24-hour movements of pigeons; migration of geese, ducks, lapwings, starlings, thrushes, waders, small Passerine in October.

The direction of migration: W–SW; flight altitudes: up to 150 M at the daytime and up to 2000 M at night. The most hazardous time in the 24-hour period: 1–4; 6–8 hours after local sunset and night and 2–4 hours after local sunrise at the daytime.

As far as practicable ATS will inform pilots of the bird activity and estimate heights AGL.

During the above periods pilots of aircraft are advised, where the design aircraft limitations permit, to operate landing lights in flight within the terminal area and during take-off, approach to land and climb and descent procedures.

Dispersal activities include occasional playing back of distress calls from a tape recorded with firing of shell crackers, sounds and supplemented by the live ammunition and trapping sounds. Modifications of the environment are under way to reduce if not eliminate the hazard. They comprise better methods of garbage disposal and drainage, elimination of hedges and ground cover and cessation of farming activity.

The bird concentrations in the vicinity of Vilnius aerodrome is shown on the chart EYVI AD 2.24-50.

EYVI AD 2.24 CHARTS RELATED TO VILNIUS AERODROME

Aerodrome Chart – ICAO	EYVI AD 2.24-01
Aerodrome Ground Movement Chart – ICAO	EYVI AD 2.24-02
Aircraft Parking/Docking Chart – ICAO	EYVI AD 2.24-03
Stand Entry Guidance Systems	EYVI AD 2.24-04
Aerodrome Obstacle Chart (Type A) – ICAO	EYVI AD 2.24-05
Precision Approach Terrain Chart – ICAO RWY 01	EYVI AD 2.24-06
RNAV 1 $_{(GNSS, DME/DME)}$ Standard Departure Chart – Instrument (SID) – ICAO RWY 01	EYVI AD 2.24-10
RNAV 1 $_{(GNSS, DME/DME)}$ Standard Departure Chart – Instrument (SID) – ICAO RWY 19	EYVI AD 2.24-11
RNAV 1 $_{(GNSS, DME/DME)}$ Standard Arrival Chart – Instrument (STAR) – ICAO RWY 01	EYVI AD 2.24-12
RNAV 1 $_{(GNSS, DME/DME)}$ Standard Arrival Chart – Instrument (STAR) – ICAO RWY 19	EYVI AD 2.24-13
ATC Surveillance Minimum Altitude Chart – ICAO	EYVI AD 2.24-19
Instrument Approach Chart – ICAO ILS or LOC RWY 01	EYVI AD 2.24-20
Instrument Approach Chart – ICAO ILS or LOC RWY 19	EYVI AD 2.24-21
Instrument Approach Chart – ICAO VOR RWY 01	EYVI AD 2.24-22
Instrument Approach Chart – ICAO VOR RWY 19	EYVI AD 2.24-23
Instrument Approach Chart – ICAO NDB RWY 01	EYVI AD 2.24-24
Instrument Approach Chart – ICAO NDB RWY 19	EYVI AD 2.24-25
Instrument Approach Chart – ICAO RNAV $_{(GNSS)}$ RWY 01	EYVI AD 2.24-26
Instrument Approach Chart – ICAO RNAV $_{(GNSS)}$ RWY 19	EYVI AD 2.24-27
Visual Circling Approach Chart RWY 01/19	EYVI AD 2.24-40
Visual Approach Chart RWY 01/19 – ICAO	EYVI AD 2.24-41
Bird Concentrations in the Vicinity of Vilnius Aerodrome	EYVI AD 2.24-50