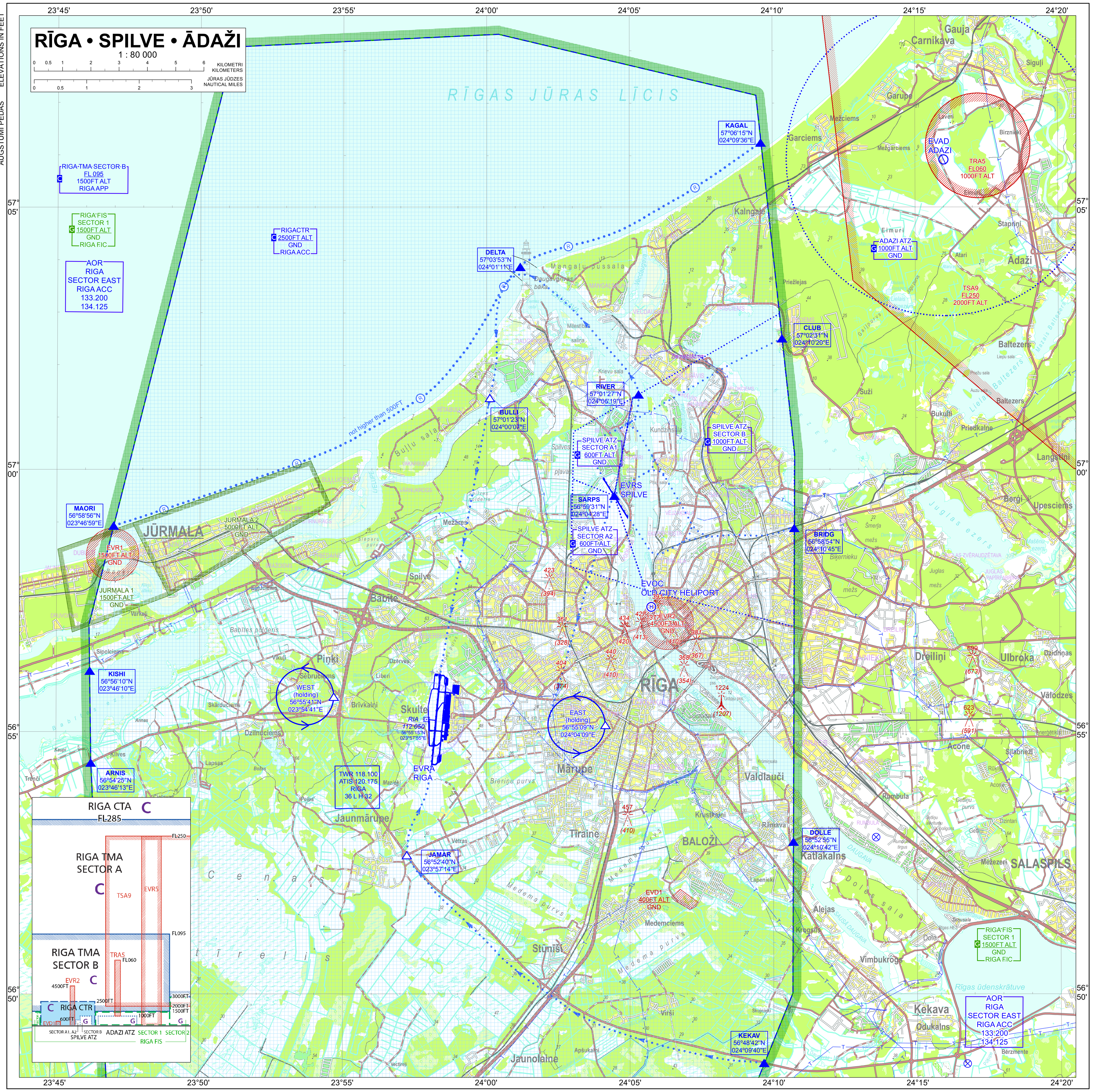
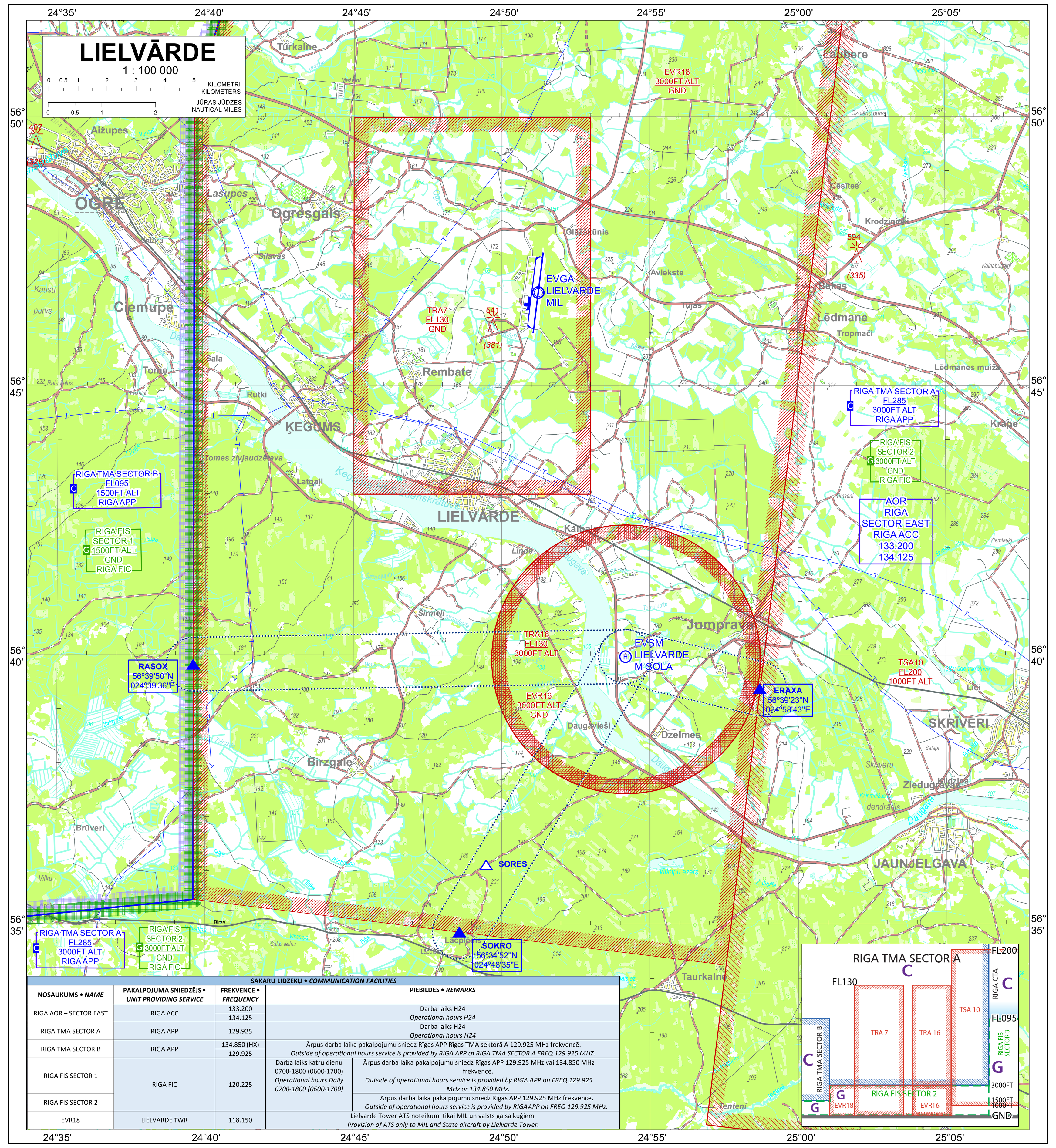
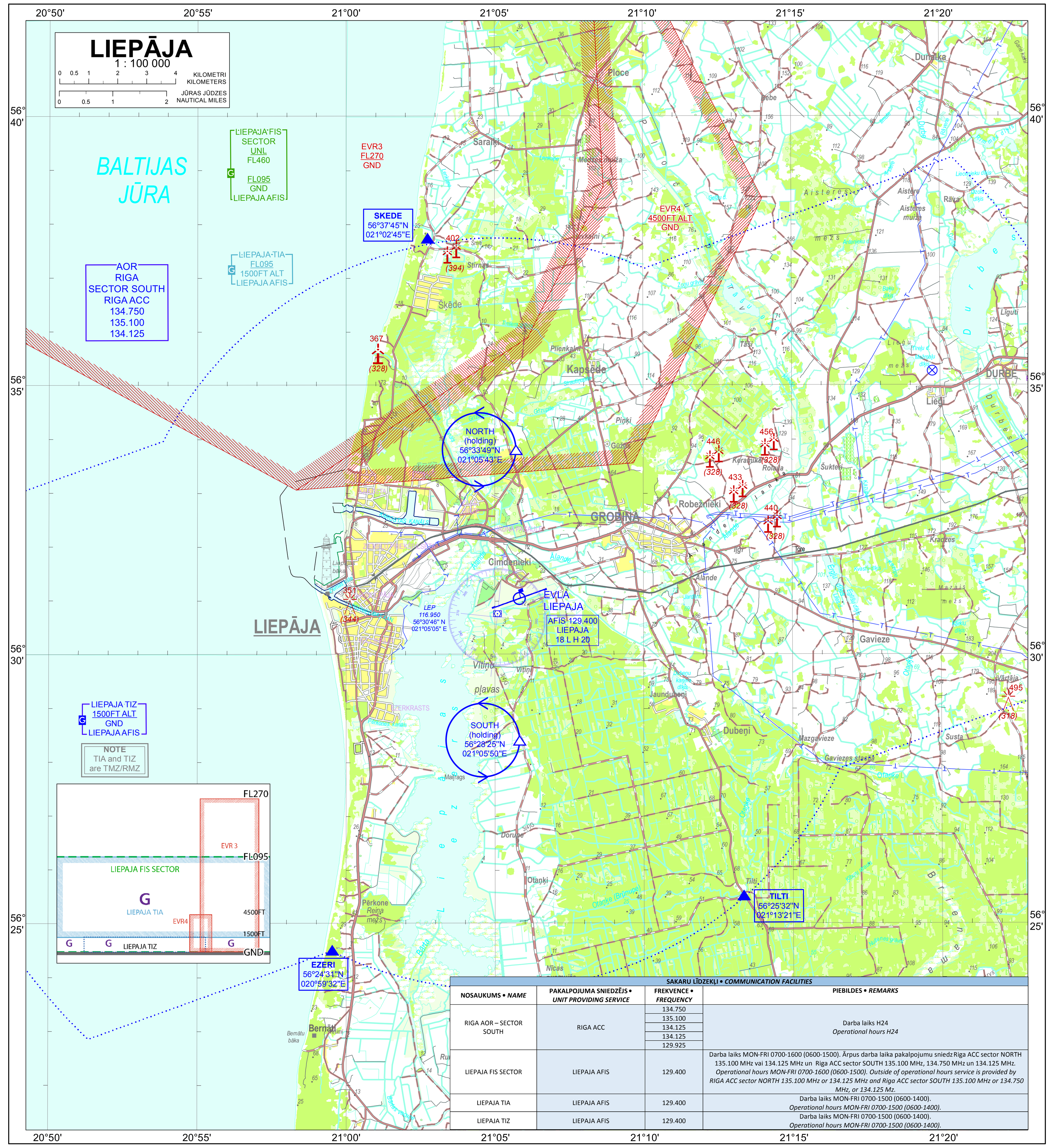
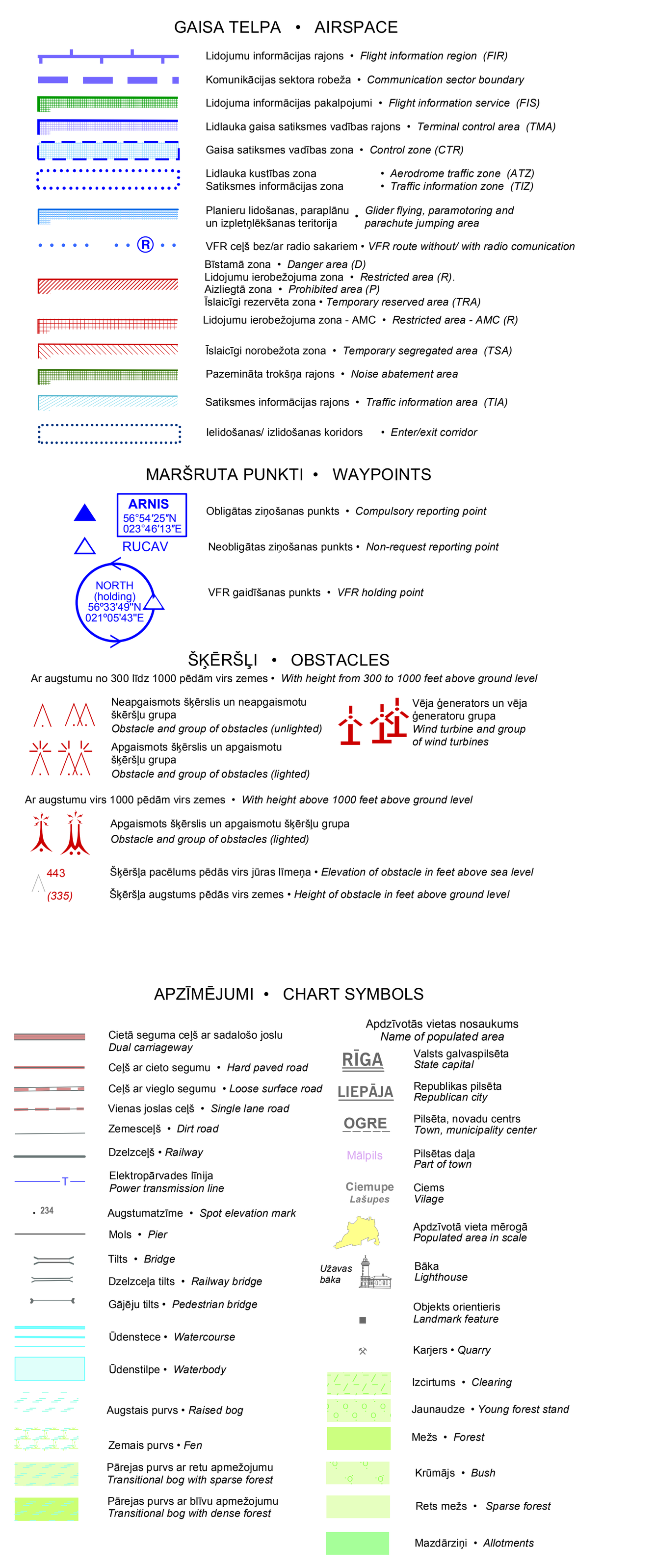








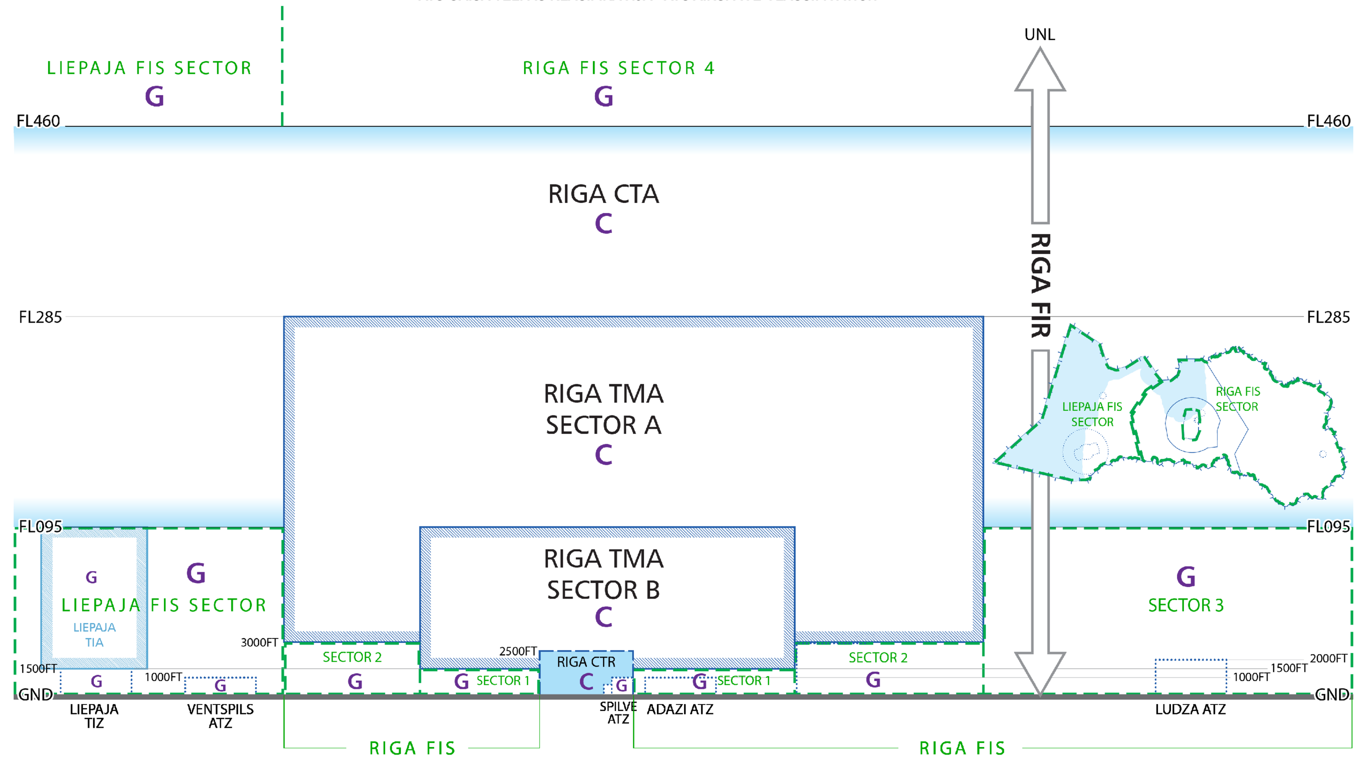
SAKARU LĪDZEKĻI • COMMUNICATION FACILITIES (Lielvārde)

NOSAUKUMS • NAME	PAKALPOJUMA SNIEDZĒJS • UNIT PROVIDING SERVICE	FREKVENCE • FREQUENCY	PIEBILDES • REMARKS	
RIGA AOR – SECTOR EAST	RIGA ACC	133.200 134.125	Darba laiks H24 *Operational hours H24*	
RIGA TMA SECTOR A	RIGA APP	129.925	Darba laiks H24 *Operational hours H24*	
RIGA TMA SECTOR B	RIGA APP	134.850 (HX) 129.925	Ārpus darba laika pakalpojumu sniedz Rīgas APP Rīgas TMA sektorā A 129.925 MHz frekvencē. *Outside of operational hours service is provided by RIGA APP on RIGA TMA SECTOR A FREQ 129.925 MHZ.*	
RIGA FIS SECTOR 1	RIGA FIC	120.225	Darba laiks katru dienu 0700-1800 (0600-1700) *Operational hours Daily 0700-1800 (0600-1700)*	Ārpus darba laika pakalpojumu sniedz Rīgas APP 129.925 MHz vai 134.850 MHz frekvencē. *Outside of operational hours service is provided by RIGA APP on FREQ 129.925 MHz or 134.850 MHz.*
RIGA FIS SECTOR 2				Ārpus darba laika pakalpojumu sniedz Rīgas APP 129.925 MHz frekvencē. *Outside of operational hours service is provided by RIGAAPP on FREQ 129.925 MHz.*
EVR18	LIELVARDE TWR	118.150	Lielvarde Tower ATS noteikumi tikai MIL un valsts gaisa kuģiem. *Provision of ATS only to MIL and State aircraft by Lielvarde Tower.*	

SAKARU LĪDZEKĻI • COMMUNICATION FACILITIES (Liepāja)

NOSAUKUMS • NAME	PAKALPOJUMA SNIEDZĒJS • UNIT PROVIDING SERVICE	FREKVENCE • FREQUENCY	PIEBILDES • REMARKS
RIGA AOR – SECTOR SOUTH	RIGA ACC	134.750 135.100 134.125 134.125 129.925	Darba laiks H24 *Operational hours H24*
LIEPAJA FIS SECTOR	LIEPAJA AFIS	129.400	Darba laiks MON-FRI 0700-1600 (0600-1500). Ārpus darba laika pakalpojumu sniedz Riga ACC sector NORTH 135.100 MHz vai 134.125 MHz un Riga ACC sector SOUTH 135.100 MHz, 134.750 MHz un 134.125 MHz. *Operational hours MON-FRI 0700-1600 (0600-1500). Outside of operational hours service is provided by RIGA ACC sector NORTH 135.100 MHz or 134.125 MHz and Riga ACC sector SOUTH 135.100 MHz or 134.750 MHz, or 134.125 Mz.*
LIEPAJA TIA	LIEPAJA AFIS	129.400	Darba laiks MON-FRI 0700-1500 (0600-1400). *Operational hours MON-FRI 0700-1500 (0600-1400).*
LIEPAJA TIZ	LIEPAJA AFIS	129.400	Darba laiks MON-FRI 0700-1500 (0600-1400). *Operational hours MON-FRI 0700-1500 (0600-1400).*

ATS GAISA TELPAS KLASIFIKĀCIJA • ATS AIRSPACE CLASSIFICATION



LIDLAUKI • AERODROMES

NOSAUKUMS • NAME	ICAO KODS • ICAO INDICATOR
ĀDAŽI • ADAZI	EVAD
CĒSIS • CESIS	EVCA
IKŠĶILE • IKSHKILE	EVPA
LIELVĀRDE (MIL) • LIELVARDE (MIL)	EVGA
LIEPĀJA • LIEPAJA	EVLA
LIMBAŽI • LIMBAZI	EVLI
RĪGA • RIGA	EVRA
SPILVE • SPILVE	EVRS
VENTSPILS • VENTSPILS	EVVA

HELIKOPTERU LIDLAUKI • HELIPORTS

NOSAUKUMS • NAME	ICAO KODS • ICAO INDICATOR
CENTRA JAUNZEMJI	EVJC
ČIEKURI • CHIEKURI	EVCS
KLAUĢU MUIŽA • KLAUGU MUIZA	EVKM
LIELVĀRDE M SOLA	EVSM
LUDZA AVP	EVLU
OLD CITY HELIPORT	EVOC

ATS GAISA TELPAS KLASES • ATS AIRSPACE CLASSES

Klase • *Class*	C		G	
Lidojuma tips • *Type of flight*	IFR	VFR	IFR	VFR
Sniegtā distancēšanās *Separation provided*	IFR - IFR IFR - VFR	VFR - IFR	NIL	NIL
Sniegtie pakalpojumi *Service provided*	ATC pakalpojumi *Air traffic control service*	• ATC pakalpojumi lai distancētu IFR *Air traffic control service for separation from IFR* • VFR-VFR informatīvi pakalpojumi (sadursmes novēršanas rekomendācijas pēc pieprasījuma) *VFR-VFR traffic information (and traffic avoidance advice on request)*	FIS pēc pieprasījuma *Flight information service if requested*	FIS pēc pieprasījuma *Flight information service if requested*
Ātruma ierobežojumi[1] *Speed limitation*[1]	Not applicable	250 kt IAS zemāk par 3050 m (10 000 ft) AMSL *250 kt IAS below 3 050 m (10 000 ft) AMSL*	250 kt IAS zemāk par 3050 m (10 000 ft) AMSL *250 kt IAS below 3 050 m (10 000 ft) AMSL*	250 kt IAS zemāk par 3050 m (10 000 ft) AMSL *250 kt IAS below 3 050 m (10 000 ft) AMSL*
Prasība radio sakaru uzturēšanai *Radio communication capability requirement*	Jā *Yes*	Jā *Yes*	Jā[2] *Yes*[2]	Nē[2] *No*[2]
Prasība uzturēt pastāvīgus abpusējus sakarus gaiss – zeme *Continuous two-way air-ground voice communication required*	Jā *Yes*	Jā *Yes*	Nē[2] *No*[2]	Nē[2] *No*[2]
ATC dispečera atļaujas nepieciešamība *Subject to an ATC clearance*	Jā *Yes*	Jā *Yes*	Nē *No*	Nē *No*

[1] Kad pārejas augstums ir zemāks par 3050 m (10000 ft) AMSL, FL100 ir jālieto 10000 ft vietā. Kompetentas institūcijas var izdarīt izņēmumu tiem gaisa kuģu tipiem, kuri tehnisku iemeslu dēļ vai drošuma apsvērumu dēļ nevar uzturēt ātrumu.
When the level of the transition altitude is lower than 3050 m (10000 ft) AMSL, FL100 should be used in lieu of 10000 ft. Competent authority may also exempt aircraft types, which for technical or safety reasons, cannot maintain speed.
[1] Pilotiem jāuztur, pastāvīgi jāklausās gaiss – zeme radio sakari un, kad nepieciešams, jānodibina abpusējus radio sakarus attiecīgajā sakaru kanālā.
Pilots shall maintain continuous air-ground voice communication watch and establish two-way communication, as necessary, on the appropriate communication channel in RMZ.

SAULLĒKTS/SAULRIETS • SUNRISE/SUNSET

Tabulās doti laiki pēc UTC civilās rīta krēslas sākumam (TWIL FROM), saullēktam (SR), saulrietam (SS) un civilās krēslas beigām (TWIL TO).
Kā ierasts praksē, civilās rīta krēslas sākumam un civilās vakara krēslas beigām dotie laiki aprēķināti saules stāvoklim 6° zem horizonta.
The times in the tables are given in UTC for beginning of civil morning twilight (TWIL FROM), sunrise (SR), sunset (SS), and end of civil twilight (TWIL TO).
The times given for the beginning of civil morning twilight and end of civil evening twilight are calculated for an altitude of the Sun 6° below the horizon, as a common practice.

RĪGA - EVRA - 565525N 0235816E

MONTH DAY	TWIL FROM	SR	SS	TWIL TO
JAN 1	0613	0702	1354	1443
5	0612	0700	1400	1448
9	0609	0657	1406	1454
13	0606	0653	1413	1500
17	0602	0648	1421	1507
21	0558	0642	1429	1514
25	0552	0636	1438	1522
29	0546	0629	1447	1530
FEB 2	0539	0621	1456	1538
6	0531	0612	1505	1546
10	0523	0603	1514	1555
14	0514	0554	1523	1603
18	0505	0545	1532	1612
22	0456	0535	1541	1620
26	0446	0525	1550	1629
MAR 2	0436	0514	1559	1637
6	0426	0504	1608	1646
10	0415	0453	1617	1655
14	0405	0442	1625	1703
18	0354	0432	1634	1712
22	0343	0421	1642	1721
26	0331	0410	1651	1730
30	0320	0359	1659	1738
APR 3	0309	0348	1708	1747
7	0258	0337	1716	1757
11	0246	0327	1725	1806
15	0235	0316	1733	1815
19	0223	0306	1742	1825
23	0212	0256	1751	1834
27	0201	0246	1759	1844
MAY 1	0150	0236	1808	1854
5	0139	0227	1816	1904
9	0129	0218	1824	1914
13	0119	0210	1832	1924
17	0109	0202	1840	1934
21	0100	0155	1848	1943
25	0051	0149	1855	1953
29	0043	0143	1901	2001
JUN 2	0036	0138	1907	2009
6	0031	0135	1912	2016
10	0026	0132	1916	2022
14	0023	0130	1919	2026
18	0022	0130	1921	2029
22	0022	0130	1922	2030
26	0024	0132	1922	2029
30	0028	0135	1921	2027
JUL 4	0033	0138	1918	2023
8	0040	0143	1915	2018
12	0047	0148	1910	2011
16	0055	0154	1905	2003
20	0104	0201	1859	1955
24	0113	0208	1852	1946
28	0123	0216	1844	1936
AUG 1	0133	0223	1836	1926
5	0142	0231	1828	1916
9	0152	0239	1818	1905
13	0202	0248	1809	1854
17	0211	0256	1759	1843
21	0221	0304	1749	1832
25	0230	0312	1739	1821
29	0239	0320	1728	1809
SEP 2	0248	0329	1718	1758
6	0257	0337	1707	1746
10	0306	0345	1656	1735
14	0314	0353	1645	1724
18	0323	0401	1634	1712
22	0331	0409	1623	1701
26	0339	0417	1612	1650
30	0348	0426	1601	1639
OCT 4	0356	0434	1551	1628
8	0404	0442	1540	1618
12	0412	0451	1529	1608
16	0421	0459	1519	1558
20	0429	0508	1509	1548
24	0437	0517	1459	1538
28	0445	0526	1449	1529
NOV 1	0454	0534	1440	1521
5	0502	0543	1431	1513
9	0510	0552	1423	1505
13	0518	0601	1415	1458
17	0525	0609	1408	1452
21	0533	0618	1402	1447
25	0540	0626	1356	1442
29	0547	0633	1351	1438
DEC 3	0553	0640	1347	1435
7	0558	0646	1345	1433
11	0603	0652	1343	1432
15	0607	0656	1343	1432
19	0610	0659	1343	1433
23	0612	0701	1345	1435
27	0613	0702	1348	1438
31	0613	0702	1353	1442

LIELVĀRDE – EVGA - 564645N 0245114E

MONTH DAY	TWIL FROM	SR	SS	TWIL TO
JAN 1	0609	0657	1352	1440
5	0607	0655	1357	1445
9	0605	0652	1404	1451
13	0602	0649	1411	1457
17	0558	0644	1418	1504
21	0553	0638	1426	1511
25	0548	0631	1435	1519
29	0542	0624	1444	1527
FEB 2	0535	0617	1453	1535
6	0527	0608	1502	1543
10	0519	0559	1511	1551
14	0510	0550	1520	1600
18	0502	0541	1529	1608
22	0452	0531	1538	1617
26	0442	0521	1547	1625
MAR 2	0433	0511	1556	1634
6	0422	0500	1605	1643
10	0412	0449	1613	1651
14	0401	0439	1622	1700
18	0350	0428	1630	1708
22	0339	0417	1639	1717
26	0328	0406	1647	1726
30	0317	0356	1656	1735
APR 3	0306	0345	1704	1743
7	0254	0334	1713	1753
11	0243	0323	1721	1802
15	0232	0313	1730	1811
19	0221	0303	1738	1821
23	0209	0253	1746	1830
27	0158	0243	1755	1840
MAY 1	0148	0233	1803	1850
5	0137	0224	1812	1900
9	0126	0216	1820	1909
13	0116	0207	1828	1919
17	0107	0200	1836	1929
21	0058	0153	1843	1939
25	0049	0146	1850	1948
29	0041	0141	1856	1956
JUN 2	0035	0136	1902	2004
6	0029	0132	1907	2011
10	0025	0129	1911	2016
14	0022	0128	1914	2021
18	0020	0127	1916	2023
22	0021	0128	1917	2024
26	0023	0129	1917	2024
30	0027	0132	1916	2021
JUL 4	0032	0136	1914	2017
8	0038	0140	1910	2012
12	0045	0146	1906	2006
16	0053	0152	1900	1958
20	0102	0158	1854	1950
24	0111	0205	1847	1941
28	0121	0213	1840	1932
AUG 1	0130	0221	1832	1922
5	0140	0228	1823	1911
9	0150	0236	1814	1901
13	0159	0245	1805	1850
17	0209	0253	1755	1839
21	0218	0301	1745	1828
25	0227	0309	1735	1817
29	0236	0317	1724	1805
SEP 2	0245	0325	1714	1754
6	0254	0333	1703	1742
10	0302	0341	1652	1731
14	0311	0350	1641	1720
18	0319	0358	1631	1709
22	0328	0406	1620	1657
26	0336	0414	1609	1646
30	0344	0422	1558	1636
OCT 4	0352	0430	1547	1625
8	0401	0439	1537	1614
12	0409	0447	1526	1604
16	0417	0455	1516	1554
20	0425	0504	1506	1545
24	0433	0513	1456	1535
28	0442	0522	1446	1526
NOV 1	0450	0530	1437	1518
5	0458	0539	1428	1510
9	0506	0548	1420	1502
13	0514	0557	1412	1455
17	0521	0605	1405	1449
21	0529	0613	1359	1444
25	0536	0621	1353	1439
29	0542	0629	1349	1435
DEC 3	0548	0636	1345	1432
7	0554	0642	1342	1430
11	0559	0647	1341	1429
15	0602	0651	1340	1429
19	0605	0655	1341	1430
23	0608	0657	1343	1432
27	0609	0658	1346	1435
31	0609	0657	1350	1439

LIEPĀJA - EVLA - 563103N 0210549E

MONTH DAY	TWIL FROM	SR	SS	TWIL TO
JAN 1	0622	0710	1409	1456
5	0621	0709	1414	1501
9	0619	0706	1420	1507
13	0616	0702	1427	1513
17	0612	0657	1435	1520
21	0607	0652	1443	1527
25	0602	0645	1451	1535
29	0556	0638	1500	1543
FEB 2	0549	0630	1509	1551
6	0541	0622	1518	1559
10	0533	0614	1527	1607
14	0525	0604	1536	1615
18	0516	0555	1545	1624
22	0507	0545	1554	1632
26	0457	0535	1603	1641
MAR 2	0447	0525	1611	1649
6	0437	0515	1620	1658
10	0427	0504	1629	1706
14	0416	0454	1637	1715
18	0406	0443	1645	1723
22	0355	0432	1654	1732
26	0344	0422	1702	1740
30	0333	0411	1711	1749
APR 3	0321	0400	1719	1758
7	0310	0350	1727	1807
11	0259	0339	1736	1816
15	0248	0329	1744	1825
19	0237	0319	1752	1834
23	0226	0309	1801	1844
27	0215	0259	1809	1853
MAY 1	0204	0249	1817	1903
5	0154	0240	1826	1913
9	0143	0232	1834	1923
13	0133	0224	1842	1932
17	0124	0216	1849	1942
21	0115	0209	1856	1951
25	0107	0203	1903	2000
29	0059	0157	1910	2008
JUN 2	0053	0153	1915	2016
6	0047	0149	1920	2022
10	0043	0147	1924	2028
14	0040	0145	1927	2032
18	0039	0144	1929	2035
22	0039	0145	1930	2036
26	0042	0147	1930	2035
30	0045	0149	1929	2033
JUL 4	0050	0153	1927	2029
8	0056	0157	1923	2024
12	0103	0203	1919	2018
16	0111	0209	1914	2011
20	0120	0215	1908	2003
24	0129	0222	1901	1954
28	0138	0229	1854	1945
AUG 1	0147	0237	1846	1935
5	0157	0245	1837	1925
9	0206	0253	1828	1914
13	0216	0301	1819	1903
17	0225	0309	1809	1853
21	0234	0317	1759	1842
25	0243	0325	1749	1830
29	0252	0333	1739	1819
SEP 2	0301	0341	1728	1808
6	0310	0349	1718	1757
10	0318	0357	1707	1745
14	0327	0405	1656	1734
18	0335	0413	1645	1723
22	0343	0421	1635	1712
26	0351	0429	1624	1701
30	0359	0437	1613	1650
OCT 4	0407	0445	1602	1640
8	0416	0453	1552	1629
12	0424	0502	1541	1619
16	0432	0510	1531	1609
20	0440	0519	1521	1600
24	0448	0527	1512	1551
28	0456	0536	1502	1542
NOV 1	0504	0544	1453	1533
5	0512	0553	1444	1525
9	0520	0602	1436	1518
13	0528	0610	1429	1511
17	0535	0619	1422	1505
21	0543	0627	1415	1500
25	0550	0635	1410	1455
29	0556	0642	1405	1451
DEC 3	0602	0649	1402	1448
7	0608	0655	1359	1446
11	0612	0700	1357	1445
15	0616	0704	1357	1445
19	0619	0708	1358	1446
23	0621	0710	1400	1448
27	0622	0711	1403	1451
31	0623	0711	1407	1455