

**Schweiz: Bundesamt für Zivilluftfahrt**  
**Luftverkehr 1990**  
**LTO-Emissionen nach Absatzprinzip**

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07:48 Thursday, February 9, 2006

				Bewegungen	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	MV_INT_DOM	gkl	Aircraft_ICAO									
1 Zürich	aus	1	AT43	2.00	142.33	448.33	175.06	0.14	.	1.18	0.00	1.28
			DHC7	14441.00	1017600.37	3205441.17	1251648.46	1017.60	.	10483.69	0.00	9373.01
			F27	1248.00	377245.44	1188323.14	464011.89	377.25	.	3388.62	602.93	4372.84
			SF34	8609.00	427591.81	1346914.21	525937.93	427.59	.	3330.77	1343.26	10977.87
			Total	24300.00	1822579.95	5741126.85	2241773.34	1822.58	.	17204.26	1946.20	24725.00
		2	Aircraft_ICAO									
			ATP	2.00	142.59	449.14	175.38	0.14	.	1.54	0.00	1.25
			B463	1073.00	274306.44	864065.29	337396.92	274.31	.	2063.47	525.34	4680.58
			BA11	201.00	70827.17	223105.60	87117.42	70.83	.	710.82	122.53	1039.73
			DC9	25757.00	9119523.42	28726498.77	11217013.81	9119.52	.	74105.67	16999.62	217581.23
			F28	1177.00	355783.56	1120718.21	437613.78	355.78	.	3195.84	568.63	4124.07
			IL18	199.00	14161.44	44608.53	17418.57	14.16	.	117.28	0.00	127.45
			T134	17.00	7089.00	22330.35	8719.47	7.09	.	70.89	119.54	188.14
			Total	28426.00	9841833.62	31001775.90	12105455.35	9841.83	.	80265.51	18335.67	227742.44
		3	Aircraft_ICAO									
			A320	1638.00	574407.29	1809382.96	706520.96	574.41	.	5626.35	448.16	8311.01
			B721	164.00	91566.61	288434.83	112626.93	91.57	.	726.22	453.00	1614.01
			B727	633.00	431422.42	1358980.61	530649.57	431.42	.	5509.38	643.67	2413.04
			B733	36463.00	13772731.43	43384104.02	16940459.66	13772.73	.	135697.82	11201.43	189959.03
			B734	347.00	121684.57	383306.40	149672.02	121.68	.	1191.91	94.94	1760.63
			DC93	5390.00	2077670.36	6544661.65	2555534.55	2077.67	.	18056.61	2952.25	13587.09
			DC94	2744.00	1159101.82	3651170.74	1425695.24	1159.10	.	9865.99	5010.92	19538.64
			DC95	639.00	289451.66	911772.74	356025.55	289.45	.	3790.17	426.25	1701.76
			F100	109.00	32948.52	103787.84	40526.68	32.95	.	295.96	52.66	381.92
			IL62	281.00	344753.28	1085972.83	424046.53	344.75	.	2535.38	1517.40	9132.46
			MD80	5031.00	2285925.41	7200665.04	2811688.25	2285.93	.	29191.88	3410.54	12785.70

Quelle: BAZL/LEUW Theo Rindlisbacher und Paul Stulz

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**Luftverkehr 1990**  
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				Bewegungen	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	MV_INT_DOM	gkl	Aircraft_ICAO									
1 Zürich	aus	3	MD82	821.00	346724.39	1092181.83	426471.00	346.72	.	4032.14	655.04	2227.88
			MD87	3979.00	1680782.12	5294463.69	2067362.01	1680.78	.	14306.41	7266.20	28332.46
			T154	1127.00	1107514.17	3488669.64	1362242.43	1107.51	.	7680.29	52071.52	63729.89
			Total	59366.00	24316684.06	76597554.80	29909521.40	24316.68	.	238506.50	86203.97	355475.53
		4	Aircraft_ICAO									
			B703	195.00	162775.08	512741.50	200213.35	162.78	.	1021.08	7378.58	7151.29
			B722	2080.00	1161332.64	3658197.82	1428439.15	1161.33	.	9210.60	5745.32	20470.43
			B732	8076.00	3006064.87	9469104.35	3697459.79	3006.06	.	23841.29	14871.53	52986.93
			B734	58.00	20339.21	64068.51	25017.23	20.34	.	199.22	15.87	294.28
			B73A	49.00	17183.12	54126.84	21135.24	17.18	.	168.31	13.41	248.62
			B73B	259.00	104593.52	329469.60	128650.03	104.59	.	1196.18	38.54	1148.38
			B752	4855.00	1941368.85	6115311.88	2387883.69	1941.37	.	28923.02	1316.68	13936.32
			DC10	6578.00	5960930.98	18776932.57	7331945.10	5960.93	.	120945.78	42848.04	115382.33
			IL62	234.00	287089.92	904333.25	353120.60	287.09	.	2111.31	1263.60	7604.96
			Total	22384.00	12661678.19	39884286.31	15573864.18	12661.68	.	187616.80	73491.56	219223.55
		5	Aircraft_ICAO									
			A300	148.00	115669.99	364360.47	142274.09	115.67	.	2067.27	917.53	2461.18
			A306	408.00	317246.11	999325.25	390212.72	317.25	.	4785.33	198.78	2018.03
			A30B	13581.00	7948959.30	25039221.80	9777219.94	7948.96	.	153892.15	60716.52	161535.89
			A310	6545.00	2476680.36	7801543.13	3046316.84	2476.68	.	26422.19	1869.25	30567.30
			B762	3471.00	2272220.73	7157495.30	2794831.50	2272.22	.	37773.59	3748.68	20165.92
			B763	1110.00	443855.70	1398145.46	545942.51	443.86	.	6612.68	301.03	3186.26
			DC10	372.00	337103.42	1061875.79	414637.21	337.10	.	6839.74	2423.15	6525.12
			IL76	1.00	1254.36	3951.23	1542.86	1.25	.	10.52	7.77	36.18
			L101	718.00	827459.10	2606496.17	1017774.69	827.46	.	17847.77	783.19	4147.76
			Total	26354.00	14740449.08	46432414.60	18130752.37	14740.45	.	256251.24	70965.91	230643.65

Quelle: BAZL/LEUW Theo Rindlisbacher und Paul Stulz

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**Luftverkehr 1990**  
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				Bewegungen	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	MV_INT_DOM	gkl	Aircraft_ICAO									
1 Zürich	aus	6	Aircraft_ICAO									
			B743	1686.00	2635400.09	8301510.28	3241542.11	2635.40	.	47100.33	20904.90	56075.01
			B74S	312.00	453065.18	1427155.33	557270.18	453.07	.	7522.89	5780.59	14013.34
			IL86	1.00	1185.78	3735.21	1458.51	1.19	.	22.55	0.00	3.23
			Total	1999.00	3089651.05	9732400.81	3800270.79	3089.65	.	54645.77	26685.48	70091.58
		7	Aircraft_ICAO									
			B742	2378.00	90773.02	285935.00	111650.81	90.77	.	751.62	450.47	2617.21
			B74A	82.00	124745.62	392948.69	153437.11	124.75	.	1906.99	81.87	994.14
			Total	2460.00	215518.63	678883.69	265087.92	215.52	.	2658.61	532.34	3611.34
		8	Aircraft_ICAO									
			B744	1202.00	1953572.14	6153752.23	2402893.73	1953.57	.	30717.88	594.27	10906.85
			Total	1202.00	1953572.14	6153752.23	2402893.73	1953.57	.	30717.88	594.27	10906.85
		Total		166491.00	68641966.72	216222195.18	84429619.07	68641.97	.	867866.57	278755.40	1142419.94
	inl	gkl	Aircraft_ICAO									
		1	DHC7	3747.00	264036.33	831714.43	324764.68	264.04	.	2720.20	0.00	2432.01
			SF34	4660.00	231452.88	729076.57	284687.04	231.45	.	1802.93	727.10	5942.25
			Total	8407.00	495489.21	1560791.00	609451.72	495.49	.	4523.12	727.10	8374.26
		2	Aircraft_ICAO									
			DC9	4695.00	1662311.70	5236281.86	2044643.39	1662.31	.	13508.02	3098.70	39660.82
			Total	4695.00	1662311.70	5236281.86	2044643.39	1662.31	.	13508.02	3098.70	39660.82
		3	Aircraft_ICAO									
			A320	5.00	1753.38	5523.15	2156.66	1.75	.	17.17	1.37	25.37
			B727	57.00	38848.46	122372.66	47783.61	38.85	.	496.11	57.96	217.29
			B733	6785.00	2562816.63	8072872.38	3152264.45	2562.82	.	25250.52	2084.35	35347.39
			B734	5.00	1753.38	5523.15	2156.66	1.75	.	17.17	1.37	25.37
			Total	6852.00	2605171.85	8206291.34	3204361.38	2605.17	.	25780.97	2145.05	35615.42

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				Bewegungen	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO	
arp1	MV_INT_DOM	gkl	Aircraft_ICAO										
1 Zürich	inl	4	Aircraft_ICAO										
			B722	95.00	53041.64	167081.15	65241.21	53.04	.	420.68	262.41	934.95	
			B732	757.00	281772.05	887581.97	346579.63	281.77	.	2234.75	1393.98	4966.70	
			B752	56.00	22392.72	70537.07	27543.05	22.39	.	333.61	15.19	160.75	
			DC10	412.00	373351.10	1176055.98	459221.86	373.35	.	7575.20	2683.70	7226.74	
			Total	1320.00	730557.51	2301256.17	898585.74	730.56	.	10564.24	4355.27	13289.14	
		5	Aircraft_ICAO										
			A300	4.00	3126.22	9847.58	3845.25	3.13	.	55.87	24.80	66.52	
			A306	2.00	1555.13	4898.65	1912.81	1.56	.	23.46	0.97	9.89	
			A30B	1235.00	722845.50	2276963.33	889099.97	722.85	.	13994.32	5521.31	14689.41	
			A310	2541.00	961534.73	3028834.39	1182687.72	961.53	.	10258.03	725.71	11867.30	
			B762	45.00	29458.35	92793.80	36233.77	29.46	.	489.72	48.60	261.44	
			B763	121.00	48384.27	152410.45	59512.65	48.38	.	720.84	32.82	347.33	
			DC10	1.00	906.19	2854.50	1114.62	0.91	.	18.39	6.51	17.54	
			Total	3949.00	1767810.38	5568602.71	2174406.77	1767.81	.	25560.62	6360.72	27259.43	
		6	Aircraft_ICAO										
			B743	468.00	731534.54	2304333.81	899787.49	731.53	.	13074.11	5802.78	15565.31	
			Total	468.00	731534.54	2304333.81	899787.49	731.53	.	13074.11	5802.78	15565.31	
		7	Aircraft_ICAO										
			B742	3.00	114.52	360.73	140.85	0.11	.	0.95	0.57	3.30	
			Total	3.00	114.52	360.73	140.85	0.11	.	0.95	0.57	3.30	
		Total			25694.00	7992989.72	25177917.61	9831377.35	7992.99	.	93012.04	22490.19	139767.70
		Total				192185.00	76634956.44	241400112.79	94260996.42	76634.96	.	960878.61	301245.59
2 Genève	MV_INT_DOM	gkl	Aircraft_ICAO										

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				Bewegungen	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	MV_INT_DOM	gkl	Aircraft_ICAO									
2 Genève	aus	0	F50	866.00	73842.95	232605.31	90826.83	73.84	.	773.13	0.00	420.33
			Total	866.00	73842.95	232605.31	90826.83	73.84	.	773.13	0.00	420.33
		1	Aircraft_ICAO									
			DHC7	3971.00	279820.72	881435.28	344179.49	279.82	.	2882.81	0.00	2577.40
			F27	1150.00	347622.00	1095009.30	427575.06	347.62	.	3122.53	555.59	4029.46
			SF34	2607.00	129484.48	407876.10	159265.91	129.48	.	1008.63	406.77	3324.35
			Total	7728.00	756927.20	2384320.68	931020.46	756.93	.	7013.97	962.36	9931.21
		2	Aircraft_ICAO									
			ATP	2.00	142.59	449.14	175.38	0.14	.	1.54	0.00	1.25
			DC8	58.00	43815.29	138018.16	53892.80	43.82	.	431.70	35.64	604.32
			DC9	11472.00	4061776.32	12794595.41	4995984.87	4061.78	.	33006.18	7571.52	96909.26
			F28	609.00	184088.52	579878.84	226428.88	184.09	.	1653.58	294.22	2133.86
			T134	4.00	1668.00	5254.20	2051.64	1.67	.	16.68	28.13	44.27
			Total	12145.00	4291490.71	13518195.75	5278533.58	4291.49	.	35109.68	7929.50	99692.96
		3	Aircraft_ICAO									
			A320	3566.00	1250510.62	3939108.44	1538128.06	1250.51	.	12248.81	975.66	18093.44
			B721	72.00	40199.98	126629.92	49445.97	40.20	.	318.83	198.88	708.59
			B727	269.00	183337.49	577513.09	225505.11	183.34	.	2341.27	273.53	1025.45
			B733	16767.00	6333197.71	19949572.77	7789833.18	6333.20	.	62398.74	5150.82	87350.00
			B734	32.00	11221.63	35348.14	13802.61	11.22	.	109.92	8.76	162.36
			DC93	1516.00	584368.88	1840761.98	718773.72	584.37	.	5078.63	830.36	3821.53
			DC94	1128.00	476482.09	1500918.58	586072.97	476.48	.	4055.70	2059.88	8031.92
			DC95	478.00	216522.53	682045.96	266322.71	216.52	.	2835.21	318.85	1272.99
			F100	426.00	128771.28	405629.53	158388.67	128.77	.	1156.69	205.81	1492.65
			IL62	38.00	46621.44	146857.54	57344.37	46.62	.	342.86	205.20	1234.99
			MD80	1498.00	680643.26	2144026.28	837191.21	680.64	.	8692.00	1015.50	3806.99

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arp1	MV_INT_DOM	gkl	Aircraft_ICAO	Bewegungen	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
2 Genève	aus	3	MD82	924.00	390223.31	1229203.43	479974.67	390.22	.	4538.00	737.22	2507.39
			MD83	4.00	1817.47	5725.04	2235.49	1.82	.	23.21	2.71	10.17
			MD87	630.00	266120.32	838279.00	327327.99	266.12	.	2265.15	1150.47	4485.91
			T154	45.00	44221.95	139299.14	54393.00	44.22	.	306.67	2079.16	2544.67
			Total	27393.00	10654259.95	33560918.84	13104739.74	10654.26	.	106711.69	15212.81	136549.06
		4	Aircraft_ICAO									
			B703	643.00	536740.39	1690732.23	660190.68	536.74	.	3366.95	24330.40	23580.93
			B722	4250.00	2372915.25	7474683.04	2918685.76	2372.92	.	18819.74	11739.23	41826.60
			B732	8389.00	3122570.36	9836096.63	3840761.54	3122.57	.	24765.30	15447.91	55040.53
			B734	2.00	701.35	2209.26	862.66	0.70	.	6.87	0.55	10.15
			B73A	107.00	37522.33	118195.35	46152.47	37.52	.	367.53	29.28	542.90
			B73B	930.00	375567.48	1183037.56	461948.00	375.57	.	4295.18	138.38	4123.54
			B752	2065.00	825731.55	2601054.38	1015649.81	825.73	.	12301.96	560.03	5927.60
			DC10	3002.00	2720388.38	8569223.41	3346077.71	2720.39	.	55195.99	19554.55	52657.00
			Total	19388.00	9992137.10	31475231.86	12290328.63	9992.14	.	119119.53	71800.32	183709.26
		5	Aircraft_ICAO									
			A300	10.00	7815.54	24618.95	9613.11	7.82	.	139.68	62.00	166.30
			A306	170.00	132185.88	416385.52	162588.63	132.19	.	1993.89	82.82	840.85
			A30B	5572.00	3261291.60	10273068.54	4011388.67	3261.29	.	63138.73	24910.72	66274.79
			A310	1754.00	663727.63	2090742.04	816384.99	663.73	.	7080.91	500.94	8191.76
			B762	1378.00	902080.14	2841552.44	1109558.57	902.08	.	14996.26	1488.24	8005.95
			B763	426.00	170344.62	536585.55	209523.88	170.34	.	2537.84	115.53	1222.84
			DC10	107.00	96962.54	305432.01	119263.93	96.96	.	1967.35	696.98	1876.85
			IL76	10.00	12543.60	39512.34	15428.63	12.54	.	105.20	77.73	361.81
			L101	602.00	693774.90	2185390.94	853343.13	693.77	.	14964.28	656.66	3477.65
			Total	10029.00	5940726.46	18713288.34	7307093.54	5940.73	.	106924.13	28591.62	90418.79

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				Bewegungen	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	MV_INT_DOM	gkl	Aircraft_ICAO									
2 Genève	aus	6	Aircraft_ICAO									
			B741	50.00	90840.00	286146.00	111733.20	90.84	.	1603.70	2015.04	3317.18
			B743	668.00	1044156.14	3289091.85	1284312.06	1044.16	.	18661.34	8282.60	22217.15
			B74S	419.00	608443.31	1916596.42	748385.27	608.44	.	10102.85	7763.03	18819.20
			Total	1137.00	1743439.45	5491834.27	2144430.53	1743.44	.	30367.89	18060.68	44353.53
		7	Aircraft_ICAO									
			B742	70.00	2672.04	8416.93	3286.61	2.67	.	22.13	13.26	77.04
			Total	70.00	2672.04	8416.93	3286.61	2.67	.	22.13	13.26	77.04
		8	Aircraft_ICAO									
			B744	2.00	3250.54	10239.19	3998.16	3.25	.	51.11	0.99	18.15
			Total	2.00	3250.54	10239.19	3998.16	3.25	.	51.11	0.99	18.15
		Total		78758.00	33458746.40	105395051.16	41154258.07	33458.75	.	406093.25	142571.53	565170.32
	inl	gkl	Aircraft_ICAO									
		1	DHC7	3123.00	220065.51	693206.34	270680.57	220.07	.	2267.19	0.00	2027.00
			SF34	3709.00	184218.61	580288.63	226588.89	184.22	.	1434.99	578.72	4729.58
			Total	6832.00	404284.12	1273494.97	497269.46	404.28	.	3702.18	578.72	6756.58
		2	Aircraft_ICAO									
			DC9	4047.00	1432880.82	4513574.58	1762443.41	1432.88	.	11643.66	2671.02	34186.87
			Total	4047.00	1432880.82	4513574.58	1762443.41	1432.88	.	11643.66	2671.02	34186.87
		3	Aircraft_ICAO									
			A320	5.00	1753.38	5523.15	2156.66	1.75	.	17.17	1.37	25.37
			B727	57.00	38848.46	122372.66	47783.61	38.85	.	496.11	57.96	217.29
			B733	4858.00	1834954.04	5780105.24	2256993.47	1834.95	.	18079.15	1492.38	25308.42
			B734	6.00	2104.06	6627.78	2587.99	2.10	.	20.61	1.64	30.44
			T154	1.00	982.71	3095.54	1208.73	0.98	.	6.81	46.20	56.55
			Total	4927.00	1878642.65	5917724.36	2310730.46	1878.64	.	18619.85	1599.55	25638.07

Quelle: BAZL/LEUW Theo Rindlisbacher und Paul Stulz

**Schweiz: Bundesamt für Zivilluftfahrt**  
**Luftverkehr 1990**  
**LTO-Emissionen nach Absatzprinzip**

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				Bewegungen	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	MV_INT_DOM	gkl	Aircraft_ICAO									
2 Genève	inl	4	Aircraft_ICAO									
			B722	101.00	56391.63	177633.64	69361.71	56.39	.	447.25	278.98	994.00
			B732	843.00	313783.15	988416.91	385953.27	313.78	.	2488.63	1552.34	5530.95
			B73B	2.00	807.67	2544.17	993.44	0.81	.	9.24	0.30	8.87
			B752	55.00	21992.85	69277.48	27051.21	21.99	.	327.66	14.92	157.88
			DC10	408.00	369726.34	1164637.96	454763.39	369.73	.	7501.65	2657.65	7156.58
			Total	1409.00	762701.64	2402510.16	938123.01	762.70	.	10774.43	4504.18	13848.28
		5	Aircraft_ICAO									
			A306	2.00	1555.13	4898.65	1912.81	1.56	.	23.46	0.97	9.89
			A30B	1801.00	1054125.30	3320494.70	1296574.12	1054.13	.	20407.90	8051.72	21421.56
			A310	2524.00	955101.79	3008570.64	1174775.20	955.10	.	10189.40	720.85	11787.91
			B762	30.00	19638.90	61862.54	24155.85	19.64	.	326.48	32.40	174.29
			B763	118.00	47184.66	148631.68	58037.13	47.18	.	702.97	32.00	338.72
			DC10	1.00	906.19	2854.50	1114.62	0.91	.	18.39	6.51	17.54
			Total	4476.00	2078511.97	6547312.71	2556569.73	2078.51	.	31668.59	8844.47	33749.91
		6	Aircraft_ICAO									
			B741	4.00	7267.20	22891.68	8938.66	7.27	.	128.30	161.20	265.37
			B743	465.00	726845.22	2289562.44	894019.62	726.85	.	12990.31	5765.59	15465.53
			B74S	2.00	2904.26	9148.43	3572.24	2.90	.	48.22	37.06	89.83
			Total	471.00	737016.68	2321602.55	906530.52	737.02	.	13166.83	5963.84	15820.73
		7	Aircraft_ICAO									
			B742	9.00	343.55	1082.18	422.56	0.34	.	2.84	1.70	9.91
			Total	9.00	343.55	1082.18	422.56	0.34	.	2.84	1.70	9.91
		Total			22171.00	7294381.43	22977301.51	8972089.16	7294.38	.	89578.38	24163.48
	Total				100929.00	40753127.83	128372352.67	50126347.23	40753.13	.	495671.64	166735.02

Quelle: BAZL/LEUW Theo Rindlisbacher und Paul Stulz



**Schweiz: Bundesamt für Zivilluftfahrt**  
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				Bewegungen	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO		
arp1	MV_INT_DOM	gkl	Aircraft_ICAO											
4 Bern	MV_INT_DOM	gkl	Aircraft_ICAO											
	aus	1	DHC7	1826.00	128671.03	405313.73	158265.36	128.67	.	1325.62	0.00	1185.17		
			Total	1826.00	128671.03	405313.73	158265.36	128.67	.	1325.62	0.00	1185.17		
		2	Aircraft_ICAO											
			SF34	650.00	32284.20	101695.23	39709.57	32.28	.	251.48	101.42	828.86		
			Total	650.00	32284.20	101695.23	39709.57	32.28	.	251.48	101.42	828.86		
		3	Aircraft_ICAO											
			SF34	17.00	844.36	2659.72	1038.56	0.84	.	6.58	2.65	21.68		
			Total	17.00	844.36	2659.72	1038.56	0.84	.	6.58	2.65	21.68		
		5	Aircraft_ICAO											
			SF34	1204.00	59800.27	188370.86	73554.33	59.80	.	465.82	187.86	1535.30		
			Total	1204.00	59800.27	188370.86	73554.33	59.80	.	465.82	187.86	1535.30		
		Total		3697.00	221599.85	698039.54	272567.82	221.60	.	2049.49	291.93	3571.00		
		inl	gkl	Aircraft_ICAO										
			1	DHC7	2819.00	198643.82	625728.04	244331.90	198.64	.	2046.50	0.00	1829.69	
				Total	2819.00	198643.82	625728.04	244331.90	198.64	.	2046.50	0.00	1829.69	
			2	Aircraft_ICAO										
				SF34	46.00	2284.73	7196.89	2810.22	2.28	.	17.80	7.18	58.66	
				Total	46.00	2284.73	7196.89	2810.22	2.28	.	17.80	7.18	58.66	
	5		Aircraft_ICAO											
			SF34	115.00	5711.82	17992.23	7025.54	5.71	.	44.49	17.94	146.64		
			Total	115.00	5711.82	17992.23	7025.54	5.71	.	44.49	17.94	146.64		
	Total		2980.00	206640.37	650917.17	254167.66	206.64	.	2108.79	25.12	2034.99			
	Total			6677.00	428240.22	1348956.71	526735.48	428.24	.	4158.28	317.05	5605.99		
5 Lugano	MV_INT_DOM	gkl	Aircraft_ICAO											

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				Bewegungen	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	MV_INT_DOM	gkl	Aircraft_ICAO									
5 Lugano	aus	1	DHC7	3775.00	266009.38	837929.54	327191.53	266.01	.	2740.52	0.00	2450.18
			Total	3775.00	266009.38	837929.54	327191.53	266.01	.	2740.52	0.00	2450.18
		2	Aircraft_ICAO									
			SF34	403.00	20016.20	63051.04	24619.93	20.02	.	155.92	62.88	513.89
			Total	403.00	20016.20	63051.04	24619.93	20.02	.	155.92	62.88	513.89
		5	Aircraft_ICAO									
			SF34	167.00	8294.56	26127.85	10202.30	8.29	.	64.61	26.06	212.95
			Total	167.00	8294.56	26127.85	10202.30	8.29	.	64.61	26.06	212.95
		Total		4345.00	294320.14	927108.43	362013.77	294.32	.	2961.05	88.94	3177.03
		inl	gkl	Aircraft_ICAO								
	1		DHC7	9779.00	689087.60	2170625.94	847577.75	689.09	.	7099.23	0.00	6347.11
			Total	9779.00	689087.60	2170625.94	847577.75	689.09	.	7099.23	0.00	6347.11
	2		Aircraft_ICAO									
			SF34	2149.00	106736.53	336220.08	131285.93	106.74	.	831.43	335.31	2740.32
			Total	2149.00	106736.53	336220.08	131285.93	106.74	.	831.43	335.31	2740.32
	5		Aircraft_ICAO									
			SF34	31.00	1539.71	4850.08	1893.84	1.54	.	11.99	4.84	39.53
			Total	31.00	1539.71	4850.08	1893.84	1.54	.	11.99	4.84	39.53
	Total		11959.00	797363.84	2511696.10	980757.52	797.36	.	7942.66	340.15	9126.96	
	Total			16304.00	1091683.98	3438804.53	1342771.29	1091.68	.	10903.71	429.08	12303.99
6 Sion	MV_INT_DOM	gkl	Aircraft_ICAO									
	aus	5	SF34	7.00	347.68	1095.18	427.64	0.35	.	2.71	1.09	8.93
			Total	7.00	347.68	1095.18	427.64	0.35	.	2.71	1.09	8.93
		Total		7.00	347.68	1095.18	427.64	0.35	.	2.71	1.09	8.93

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				Bewegungen	LTO_FUEL	LTO_CO2	LTO_H2O	LTO_SO2	LTO_Pb	LTO_NOX	LTO_VOC	LTO_CO
arp1	MV_INT_DOM	gkl	Aircraft_ICAO									
6 Sion	inl											
		5	SF34	77.00	3824.44	12046.97	4704.06	3.82	.	29.79	12.01	98.19
			Total	77.00	3824.44	12046.97	4704.06	3.82	.	29.79	12.01	98.19
	Total			77.00	3824.44	12046.97	4704.06	3.82	.	29.79	12.01	98.19
	Total			84.00	4172.11	13142.15	5131.70	4.17	.	32.50	13.11	107.11
8 Samedà	MV_INT_DOM	gkl	Aircraft_ICAO									
	inl											
		5	SF34	36.00	1788.05	5632.35	2199.30	1.79	.	13.93	5.62	45.91
			Total	36.00	1788.05	5632.35	2199.30	1.79	.	13.93	5.62	45.91
	Total			36.00	1788.05	5632.35	2199.30	1.79	.	13.93	5.62	45.91
	Total			36.00	1788.05	5632.35	2199.30	1.79	.	13.93	5.62	45.91
Total				316215.00	118913968.64	374579001.20	146264181.42	118913.97	.	1471658.67	468745.47	1995431.31