

Schweiz: Bundesamt für Zivilluftfahrt
Luftverkehr 1990
Cruise-Emissionen nach Absatzprinzip

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07:48 Thursday, February 9, 2006

				DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	MV_INT_DOM	gkl	Aircraft_ICAO									
1 Zürich	aus	1	AT43	1278.40	1216.21	3831.06	1495.94	1.22	.	8.98	0.00	10.37
			DHC7	3059467.56	3547328.60	11174085.10	4363214.18	3547.33	.	16372.29	1612.42	27783.27
			F27	225185.99	236993.03	746528.06	291501.43	236.99	.	279.96	2434.44	13024.27
			SF34	1748721.50	2245925.56	7074665.50	2762488.43	2245.93	.	13233.57	3213.87	6049.63
			Total	5034653.45	6031463.40	18999109.73	7418699.99	6031.46	.	29894.80	7260.73	46867.54
		2	Aircraft_ICAO									
			ATP	1844.86	1886.75	5943.25	2320.70	1.89	.	16.85	0.00	9.63
			B463	593310.56	2469454.78	7778782.56	3037429.38	2469.45	.	23700.35	128.28	545.20
			BA11	121757.63	355466.45	1119719.32	437223.74	355.47	.	3619.82	72.40	513.36
			DC9	10580586.66	38376073.77	120884632.36	47202570.73	38376.07	.	325996.45	21161.17	62911.60
			F28	811987.05	2365735.25	7452066.03	2909854.36	2365.74	.	23701.24	5442.51	5837.53
			IL18	122150.55	128555.20	404948.88	158122.90	128.56	.	151.86	1320.55	7064.92
			T134	15960.54	66430.35	209255.59	81709.32	66.43	.	517.64	60.39	664.30
			Total	12247597.85	43763602.54	137855348.01	53829231.13	43763.60	.	377704.23	28185.30	77546.55
		3	Aircraft_ICAO									
			A320	432019.81	1592635.17	5016800.80	1958941.26	1592.64	.	14011.45	579.14	5067.48
			B721	34309.01	146879.63	462670.85	180661.95	146.88	.	1298.18	148.36	871.63
			B727	621219.49	3076883.35	9692182.55	3784566.52	3076.88	.	25856.16	1376.76	5372.71
			B733	14228010.56	53297358.47	167886679.19	65555750.92	53297.36	.	407613.28	35377.76	84598.98
			B734	186763.90	644083.08	2028861.70	792222.19	644.08	.	5754.35	66.63	1110.49
			DC93	2059490.34	7469827.13	23529955.46	9187887.37	7469.83	.	62341.33	4118.98	12245.62
			DC94	1662354.59	6029405.04	18992625.87	7416168.20	6029.41	.	50319.92	3324.71	9884.27
			DC95	495667.69	1797800.11	5663070.35	2211294.14	1797.80	.	15003.99	991.34	2947.21
			F100	37349.17	115479.60	363760.75	142039.91	115.48	.	888.30	40.38	151.42
			IL62	307187.02	3470383.08	10931706.69	4268571.18	3470.38	.	29888.47	9630.73	43338.28
			MD80	2360485.78	9965077.83	31389995.15	12257045.72	9965.08	.	126317.89	4593.38	13652.54

Quelle: BAZL/LEUW Theo Rindlisbacher und Paul Stulz

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Luftverkehr 1990
Cruise-Emissionen nach Absatzprinzip

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07:48 Thursday, February 9, 2006

				DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	MV_INT_DOM	gkl	Aircraft_ICAO									
1 Zürich	aus	3	MD82	195392.02	824871.19	2598344.25	1014591.56	824.87	.	10456.11	380.22	1130.11
			MD87	2133091.64	9005105.77	28366083.17	11076280.09	9005.11	.	114149.23	4150.88	12337.34
			T154	629569.51	5165873.02	16272500.02	6354023.82	5165.87	.	42878.79	11570.47	44580.33
			Total	25382910.53	102601662.47	323195236.79	126200044.84	102601.66	.	906777.45	76349.72	237288.40
		4	Aircraft_ICAO									
			B703	159636.21	1139025.90	3587931.58	1401001.85	1139.03	.	6126.58	3020.14	13461.22
			B722	917803.25	4802343.48	15127381.96	5906882.48	4802.34	.	44649.89	3968.88	23317.16
			B732	3383631.77	12674901.70	39925940.35	15590129.09	12674.90	.	96936.48	8413.35	20118.89
			B734	24782.52	85466.20	269218.54	105123.43	85.47	.	763.57	8.84	147.36
			B73A	19450.16	67076.79	211291.87	82504.45	67.08	.	599.28	6.94	115.65
			B73B	119684.42	412749.50	1300160.93	507681.89	412.75	.	3687.57	42.70	711.64
			B752	6094796.48	34064970.62	107304657.46	41899913.87	34064.97	.	375571.24	24049.74	38545.47
			DC10	4172800.95	38705548.25	121922477.00	47607824.35	38705.55	.	489458.27	32029.07	39021.33
			IL62	129196.64	1459572.91	4597654.65	1795274.67	1459.57	.	12570.48	4050.49	18227.20
			Total	15021782.40	93411655.35	294246714.34	114896336.08	93411.66	.	1030363.36	75590.15	153665.91
		5	Aircraft_ICAO									
			A300	396058.53	2613986.29	8234056.83	3215203.14	2613.99	.	66366.56	237.64	2611.85
			A306	881691.74	5819165.51	18330371.37	7157573.58	5819.17	.	147742.94	529.02	5814.40
			A30B	11313535.43	74669333.81	235208401.52	91843280.59	74669.33	.	1039622.17	6788.12	74608.18
			A310	16973834.47	86795931.93	273407185.59	106758996.28	86795.93	.	1192755.94	13762.57	70647.85
			B762	6207550.03	33956976.36	106964475.55	41767080.93	33956.98	.	416073.62	14428.36	38251.93
			B763	2394435.97	13098211.92	41259367.54	16110800.66	13098.21	.	160491.92	5565.45	14754.90
			DC10	437963.75	4062409.74	12796590.68	4996763.98	4062.41	.	51371.96	3361.67	4095.55
			L101	1171156.55	11002541.04	34658004.27	13533125.48	11002.54	.	156998.28	10128.92	10128.92
			Total	39776226.48	232018556.61	730858453.33	285382824.63	232018.56	.	3231423.41	54801.73	220913.58

Quelle: BAZL/LEUW Theo Rindlisbacher und Paul Stulz

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				DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	MV_INT_DOM	gkl	Aircraft_ICAO									
1 Zürich	aus	6	Aircraft_ICAO									
			B743	3867522.29	61238557.07	192901454.76	75323425.19	61238.56	.	773504.46	12334.26	38466.17
			B74S	482091.87	6105628.33	19232729.25	7509922.85	6105.63	.	96418.37	1537.48	4794.86
			IL86	2183.25	24664.78	77694.07	30337.68	24.66	.	200.62	22.42	148.70
			Total	4351797.41	67368850.18	212211878.08	82863685.73	67368.85	.	870123.45	13894.16	43409.72
		7	Aircraft_ICAO									
			B742	3736134.78	47317642.14	149050572.75	58200699.84	47317.64	.	747226.96	11915.24	37159.39
			B74A	16544.91	209539.06	660048.03	257733.04	209.54	.	3308.98	52.76	164.55
			Total	3752679.69	47527181.20	149710620.78	58458432.88	47527.18	.	750535.94	11968.01	37323.95
		8	Aircraft_ICAO									
			B744	2125441.41	26918428.17	84793048.75	33109666.65	26918.43	.	425088.28	6778.43	21139.53
			Total	2125441.41	26918428.17	84793048.75	33109666.65	26918.43	.	425088.28	6778.43	21139.53
		Total		107693089.21	619641399.94	1951870409.8	762158921.93	619641.40	.	7621910.93	274828.24	838155.18
	inl	gkl	Aircraft_ICAO									
		1	DHC7	609406.85	706582.54	2225735.00	869096.52	706.58	.	3261.15	321.17	5534.07
			SF34	690426.63	886731.71	2793204.89	1090680.00	886.73	.	5224.85	1268.89	2388.50
			Total	1299833.48	1593314.25	5018939.88	1959776.53	1593.31	.	8486.00	1590.07	7922.58
		2	Aircraft_ICAO									
			DC9	843158.69	3058159.37	9633202.00	3761536.02	3058.16	.	25978.40	1686.32	5013.38
			Total	843158.69	3058159.37	9633202.00	3761536.02	3058.16	.	25978.40	1686.32	5013.38
		3	Aircraft_ICAO									
			A320	1147.07	4228.64	13320.22	5201.23	4.23	.	37.20	1.54	13.45
			B727	13076.54	64767.77	204018.48	79664.36	64.77	.	544.27	28.98	113.09
			B733	1213766.95	4546705.40	14322122.02	5592447.64	4546.71	.	34772.78	3018.02	7216.99
			B734	1147.07	3955.83	12460.85	4865.67	3.96	.	35.34	0.41	6.82
			Total	1229137.63	4619657.64	14551921.57	5682178.90	4619.66	.	35389.59	3048.94	7350.36

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				DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO	
arp1	MV_INT_DOM	gkl	Aircraft_ICAO										
1 Zürich	inl	4	Aircraft_ICAO										
			B722	21794.24	114036.89	359216.22	140265.38	114.04	.	1060.26	94.25	553.69	
			B732	173665.69	650542.29	2049208.20	800167.01	650.54	.	4975.29	431.82	1032.61	
			B752	12847.13	71805.05	226185.90	88320.21	71.81	.	791.66	50.69	81.25	
			DC10	93913.33	871109.58	2743995.19	1071464.79	871.11	.	11015.78	720.85	878.22	
			Total	302220.39	1707493.81	5378605.51	2100217.39	1707.49	.	17842.99	1297.61	2545.76	
		5	Aircraft_ICAO										
			A300	917.65	6056.50	19077.99	7449.50	6.06	.	153.77	0.55	6.05	
			A306	458.83	3028.25	9539.00	3724.75	3.03	.	76.88	0.28	3.03	
			A30B	158195.76	1044092.01	3288889.82	1284233.17	1044.09	.	14536.91	94.92	1043.24	
			A310	578704.62	2959213.91	9321523.82	3639833.11	2959.21	.	40665.73	469.22	2408.66	
			B762	9567.52	52336.93	164861.32	64374.42	52.34	.	641.28	22.24	58.96	
			B763	27758.98	151849.13	478324.75	186774.43	151.85	.	1860.60	64.52	171.06	
			DC10	229.41	2127.96	6703.08	2617.39	2.13	.	26.91	1.76	2.15	
			Total	775832.77	4218704.69	13288919.77	5189006.77	4218.70	.	57962.08	653.48	3693.13	
		6	Aircraft_ICAO										
			B743	105994.02	1678315.07	5286692.48	2064327.54	1678.32	.	21198.80	338.03	1054.21	
			Total	105994.02	1678315.07	5286692.48	2064327.54	1678.32	.	21198.80	338.03	1054.21	
		7	Aircraft_ICAO										
			B742	688.24	8716.46	27456.84	10721.24	8.72	.	137.65	2.19	6.85	
			Total	688.24	8716.46	27456.84	10721.24	8.72	.	137.65	2.19	6.85	
		Total		4556865.23	16884361.28	53185738.04	20767764.38	16884.36	.	166995.52	8616.64	27586.27	
		Total			112249954.43	636525761.22	2005056147.9	782926686.31	636525.76	.	7788906.45	283444.89	865741.44
2 Genève	MV_INT_DOM	gkl	Aircraft_ICAO										

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arp1	MV_INT_DOM	gkl	Aircraft_ICAO									
2 Genève	aus	0	F50	163049.05	216194.22	681011.80	265918.89	216.19	.	2467.77	0.00	1057.62
			Total	163049.05	216194.22	681011.80	265918.89	216.19	.	2467.77	0.00	1057.62
		1	Aircraft_ICAO									
			DHC7	899658.57	1043117.64	3285820.56	1283034.70	1043.12	.	4814.39	474.14	8169.87
			F27	208248.16	219167.11	690376.41	269575.55	219.17	.	258.90	2251.33	12044.62
			SF34	507437.25	651714.01	2052899.13	801608.23	651.71	.	3840.07	932.59	1755.46
			Total	1615343.98	1913998.76	6029096.10	2354218.48	1914.00	.	8913.36	3658.06	21969.95
		2	Aircraft_ICAO									
			ATP	993.54	1016.09	3200.69	1249.79	1.02	.	9.08	0.00	5.19
			DC8	24470.10	174597.46	549981.99	214754.87	174.60	.	1322.71	462.95	2063.42
			DC9	5335882.60	19353390.40	60963179.75	23804670.19	19353.39	.	164402.87	10671.77	31726.87
			F28	469720.85	1368538.04	4310894.83	1683301.79	1368.54	.	13710.77	3148.40	3376.91
			T134	4821.62	20068.37	63215.36	24684.09	20.07	.	156.38	18.24	200.68
			Total	5835888.70	20917610.36	65890472.62	25728660.74	20917.61	.	179601.80	14301.36	37373.08
		3	Aircraft_ICAO									
			A320	848428.80	3127721.31	9852322.12	3847097.21	3127.72	.	27516.61	1137.35	9951.84
			B721	14674.07	62820.87	197885.75	77269.68	62.82	.	555.24	63.46	372.80
			B727	180912.75	896055.94	2822576.20	1102148.80	896.06	.	7529.88	400.94	1564.65
			B733	6765089.93	25341661.21	79826232.81	31170243.29	25341.66	.	193810.68	16821.30	40224.86
			B734	13807.11	47615.89	149990.04	58567.54	47.62	.	425.41	4.93	82.10
			DC93	387332.59	1404865.79	4425327.22	1727984.92	1404.87	.	11724.66	774.67	2303.06
			DC94	786188.86	2851528.24	8982313.96	3507379.74	2851.53	.	23798.15	1572.38	4674.64
			DC95	127393.60	462060.03	1455489.09	568333.83	462.06	.	3856.24	254.79	757.48
			F100	145653.92	450346.16	1418590.42	553925.78	450.35	.	3464.20	157.46	590.49
			IL62	45805.40	517477.24	1630053.30	636497.00	517.48	.	4456.74	1436.06	6462.28
			MD80	902889.93	3811659.64	12006727.87	4688341.36	3811.66	.	48316.81	1756.97	5222.12

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				DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	MV_INT_DOM	gkl	Aircraft_ICAO									
2 Genève	aus	3	MD82	318018.63	1342554.32	4229046.11	1651341.81	1342.55	.	17018.29	618.85	1839.35
			MD83	942.20	3977.60	12529.43	4892.44	3.98	.	50.42	1.83	5.45
			MD87	264267.79	1115638.61	3514261.63	1372235.49	1115.64	.	14141.90	514.25	1528.47
			T154	50740.46	416346.06	1311490.08	512105.65	416.35	.	3455.84	932.53	3592.97
			Total	10852146.03	41852328.90	131834836.02	51478364.54	41852.33	.	360121.07	26447.77	79172.54
		4	Aircraft_ICAO									
			B703	573755.03	4093819.69	12895532.04	5035398.22	4093.82	.	22019.79	10854.82	48381.51
			B722	1261672.47	6601615.96	20795090.26	8119987.62	6601.62	.	61378.66	5455.88	32053.30
			B732	3411789.32	12780378.39	40258191.93	15719865.42	12780.38	.	97743.15	8483.37	20286.31
			B734	754.62	2602.42	8197.64	3200.98	2.60	.	23.25	0.27	4.49
			B73A	39550.63	136396.21	429648.07	167767.34	136.40	.	1218.59	14.11	235.17
			B73B	354401.37	1222205.81	3849948.30	1503313.15	1222.21	.	10919.39	126.44	2107.25
			B752	962032.42	5376981.18	16937490.72	6613686.85	5376.98	.	59282.00	3796.13	6084.21
			DC10	918207.18	8516992.00	26828524.81	10475900.16	8516.99	.	107703.22	7047.86	8586.48
			Total	7522163.04	38730991.67	122002623.76	47639119.75	38730.99	.	360288.05	35778.88	117738.71
		5	Aircraft_ICAO									
			A300	7273.00	48001.80	151205.68	59042.22	48.00	.	1218.72	4.36	47.96
			A306	77609.66	512223.74	1613504.78	630035.20	512.22	.	13004.86	46.57	511.80
			A30B	2907744.66	19191114.79	60452011.58	23605071.19	19191.11	.	267198.16	1744.65	19175.40
			A310	7075433.10	36180322.78	113968016.77	44501797.02	36180.32	.	497192.60	5736.84	29449.10
			B762	1134535.64	6206216.61	19549582.32	7633646.43	6206.22	.	76044.55	2637.03	6991.19
			B763	105378.53	576449.03	1815814.43	709032.30	576.45	.	7063.21	244.93	649.36
			DC10	99560.82	923493.90	2909005.79	1135897.50	923.49	.	11678.22	764.20	931.03
			IL76	12555.92	119450.93	376270.42	146924.64	119.45	.	1085.92	223.97	997.69
			L101	559613.80	5257344.74	16560635.94	6466534.03	5257.34	.	75018.50	4839.90	4839.90
			Total	11979705.14	69014618.32	217396047.70	84887980.53	69014.62	.	949504.73	16242.45	63593.43

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Luftverkehr 1990
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				DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	MV_INT_DOM	gkl	Aircraft_ICAO									
2 Genève	aus	6	Aircraft_ICAO									
			B741	49098.03	621819.88	1958732.62	764838.45	621.82	.	9819.61	156.58	488.33
			B743	1379004.86	21835237.52	68780998.18	26857342.15	21835.24	.	275800.97	4397.91	13715.51
			B74S	585538.92	7415771.30	23359679.59	9121398.70	7415.77	.	117107.78	1867.39	5823.74
			Total	2013641.81	29872828.70	94099410.40	36743579.30	29872.83	.	402728.36	6421.88	20027.57
		7	Aircraft_ICAO									
			B742	59989.62	759760.39	2393245.24	934505.28	759.76	.	11997.92	191.32	596.65
			Total	59989.62	759760.39	2393245.24	934505.28	759.76	.	11997.92	191.32	596.65
		8	Aircraft_ICAO									
			B744	681.82	8635.12	27200.64	10621.20	8.64	.	136.36	2.17	6.78
			Total	681.82	8635.12	27200.64	10621.20	8.64	.	136.36	2.17	6.78
		Total		40042609.19	203286966.44	640353944.28	250042968.72	203286.97	.	2275759.43	103043.89	341536.34
	inl	1	Aircraft_ICAO									
			DHC7	690571.23	800689.35	2522171.45	984847.90	800.69	.	3695.49	363.95	6271.13
			SF34	784072.86	1007003.84	3172062.10	1238614.73	1007.00	.	5933.52	1441.00	2712.47
			Total	1474644.09	1807693.19	5694233.56	2223462.63	1807.69	.	9629.01	1804.95	8983.60
		2	Aircraft_ICAO									
			DC9	890068.41	3228302.16	10169151.82	3970811.66	3228.30	.	27423.73	1780.14	5292.30
			Total	890068.41	3228302.16	10169151.82	3970811.66	3228.30	.	27423.73	1780.14	5292.30
		3	Aircraft_ICAO									
			A320	1147.07	4228.64	13320.22	5201.23	4.23	.	37.20	1.54	13.45
			B727	13076.54	64767.77	204018.48	79664.36	64.77	.	544.27	28.98	113.09
			B733	1098681.49	4115601.49	12964144.68	5062189.83	4115.60	.	31475.74	2731.86	6532.70
			B734	1376.48	4746.99	14953.02	5838.80	4.75	.	42.41	0.49	8.18
			T154	229.41	1882.43	5929.65	2315.39	1.88	.	15.62	4.22	16.24
			Total	1114510.99	4191227.32	13202366.05	5155209.60	4191.23	.	32115.24	2767.08	6683.68

Quelle: BAZL/LEUW Theo Rindlisbacher und Paul Stulz

Schweiz: Bundesamt für Zivilluftfahrt
Luftverkehr 1990
Cruise-Emissionen nach Absatzprinzip

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				DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO	
arp1	MV_INT_DOM	gkl	Aircraft_ICAO										
2 Genève	inl	4	Aircraft_ICAO										
			B722	23170.72	121239.22	381903.56	149124.25	121.24	.	1127.22	100.20	588.66	
			B732	189389.58	709443.13	2234745.87	872615.05	709.44	.	5425.76	470.91	1126.10	
			B73B	458.83	1582.33	4984.34	1946.27	1.58	.	14.14	0.16	2.73	
			B752	12359.29	69078.41	217597.00	84966.45	69.08	.	761.60	48.77	78.16	
			DC10	93600.53	868208.16	2734855.71	1067896.04	868.21	.	10979.09	718.45	875.29	
			Total	318978.95	1769551.26	5574086.48	2176548.05	1769.55	.	18307.81	1338.49	2670.95	
		5	Aircraft_ICAO										
			A306	458.83	3028.25	9539.00	3724.75	3.03	.	76.88	0.28	3.03	
			A30B	84152.33	555405.36	1749526.90	683148.60	555.41	.	7732.92	50.49	554.95	
			A310	579038.57	2960921.58	9326902.97	3641933.54	2960.92	.	40689.20	469.49	2410.05	
			B762	6882.39	37648.54	118592.91	46307.71	37.65	.	461.31	16.00	42.41	
			B763	27070.74	148084.27	466465.46	182143.66	148.08	.	1814.47	62.92	166.81	
			DC10	229.41	2127.96	6703.08	2617.39	2.13	.	26.91	1.76	2.15	
			Total	697832.28	3707215.97	11677730.31	4559875.65	3707.22	.	50801.69	600.94	3179.40	
		6	Aircraft_ICAO										
			B741	917.65	11621.94	36609.12	14294.99	11.62	.	183.53	2.93	9.13	
			B743	105759.42	1674600.42	5274991.31	2059758.51	1674.60	.	21151.88	337.29	1051.88	
			B74S	442.24	5600.95	17643.00	6889.17	5.60	.	88.45	1.41	4.40	
			Total	107119.32	1691823.31	5329243.43	2080942.67	1691.82	.	21423.86	341.62	1065.40	
		7	Aircraft_ICAO										
			B742	2064.72	26149.37	82370.51	32163.72	26.15	.	412.94	6.58	20.54	
			Total	2064.72	26149.37	82370.51	32163.72	26.15	.	412.94	6.58	20.54	
		Total			4605218.75	16421962.59	51729182.15	20199013.98	16421.96	.	160114.29	8639.80	27895.86
		Total				44647827.94	219708929.03	692083126.43	270241982.70	219708.93	.	2435873.71	111683.69

Quelle: BAZL/LEUW Theo Rindlisbacher und Paul Stulz

Schweiz: Bundesamt für Zivilluftfahrt
Luftverkehr 1990
Cruise-Emissionen nach Absatzprinzip

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				DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	MV_INT_DOM	gkl	Aircraft_ICAO									
4 Bern	MV_INT_DOM	gkl	Aircraft_ICAO									
	aus	1	DHC7	406028.52	470773.60	1482936.85	579051.53	470.77	.	2172.80	213.99	3687.18
			Total	406028.52	470773.60	1482936.85	579051.53	470.77	.	2172.80	213.99	3687.18
		2	Aircraft_ICAO									
			SF34	241153.04	309718.71	975613.94	380954.01	309.72	.	1824.94	443.20	834.26
			Total	241153.04	309718.71	975613.94	380954.01	309.72	.	1824.94	443.20	834.26
		3	Aircraft_ICAO									
			SF34	5852.50	7516.51	23677.01	9245.31	7.52	.	44.29	10.76	20.25
			Total	5852.50	7516.51	23677.01	9245.31	7.52	.	44.29	10.76	20.25
		5	Aircraft_ICAO									
			SF34	301046.40	386641.22	1217919.84	475568.70	386.64	.	2278.19	553.27	1041.46
			Total	301046.40	386641.22	1217919.84	475568.70	386.64	.	2278.19	553.27	1041.46
		Total		954080.46	1174650.05	3700147.65	1444819.56	1174.65	.	6320.22	1221.22	5583.14
	inl	gkl	Aircraft_ICAO									
		1	DHC7	379436.77	439941.56	1385815.90	541128.11	439.94	.	2030.50	199.97	3445.70
			Total	379436.77	439941.56	1385815.90	541128.11	439.94	.	2030.50	199.97	3445.70
		2	Aircraft_ICAO									
			SF34	5361.67	6886.12	21691.29	8469.93	6.89	.	40.57	9.85	18.55
			Total	5361.67	6886.12	21691.29	8469.93	6.89	.	40.57	9.85	18.55
		5	Aircraft_ICAO									
			SF34	10801.29	13872.36	43697.93	17063.00	13.87	.	81.74	19.85	37.37
			Total	10801.29	13872.36	43697.93	17063.00	13.87	.	81.74	19.85	37.37
		Total		395599.73	460700.04	1451205.12	566661.05	460.70	.	2152.81	229.68	3501.61
	Total			1349680.19	1635350.09	5151352.77	2011480.61	1635.35	.	8473.04	1450.90	9084.75
5 Lugano	MV_INT_DOM	gkl	Aircraft_ICAO									

Quelle: BAZL/LEUW Theo Rindlisbacher und Paul Stulz

Schweiz: Bundesamt für Zivilluftfahrt
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Cruise-Emissionen nach Absatzprinzip

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				DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO	
arp1	MV_INT_DOM	gkl	Aircraft_ICAO										
5 Lugano	aus	1	DHC7	701828.31	813741.48	2563285.65	1000902.02	813.74	.	3755.73	369.88	6373.36	
			Total	701828.31	813741.48	2563285.65	1000902.02	813.74	.	3755.73	369.88	6373.36	
		2	Aircraft_ICAO										
			SF34	55465.03	71235.08	224390.51	87619.15	71.24	.	419.74	101.94	191.88	
			Total	55465.03	71235.08	224390.51	87619.15	71.24	.	419.74	101.94	191.88	
		5	Aircraft_ICAO										
			SF34	34760.00	44643.11	140625.81	54911.03	44.64	.	263.05	63.88	120.25	
			Total	34760.00	44643.11	140625.81	54911.03	44.64	.	263.05	63.88	120.25	
		Total		792053.34	929619.67	2928301.97	1143432.20	929.62	.	4438.51	535.70	6685.49	
	inl	gkl	Aircraft_ICAO										
		1	DHC7	1781670.74	2065775.00	6507191.24	2540903.24	2065.77	.	9534.35	938.99	16179.50	
			Total	1781670.74	2065775.00	6507191.24	2540903.24	2065.77	.	9534.35	938.99	16179.50	
		2	Aircraft_ICAO										
			SF34	396557.66	509308.64	1604322.22	626449.63	509.31	.	3000.98	728.81	1371.88	
			Total	396557.66	509308.64	1604322.22	626449.63	509.31	.	3000.98	728.81	1371.88	
		5	Aircraft_ICAO										
			SF34	5175.53	6647.06	20938.22	8175.88	6.65	.	39.17	9.51	17.90	
			Total	5175.53	6647.06	20938.22	8175.88	6.65	.	39.17	9.51	17.90	
	Total		2183403.92	2581730.69	8132451.69	3175528.75	2581.73	.	12574.49	1677.31	17569.28		
	Total			2975457.26	3511350.37	11060753.65	4318960.95	3511.35	.	17013.00	2213.01	24254.77	
6 Sion	MV_INT_DOM	gkl	Aircraft_ICAO										
	aus	5	SF34	2421.92	3110.54	9798.19	3825.96	3.11	.	18.33	4.45	8.38	
			Total	2421.92	3110.54	9798.19	3825.96	3.11	.	18.33	4.45	8.38	
		Total		2421.92	3110.54	9798.19	3825.96	3.11	.	18.33	4.45	8.38	

Schweiz: Bundesamt für Zivilluftfahrt
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Cruise-Emissionen nach Absatzprinzip

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				DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	MV_INT_DOM	gkl	Aircraft_ICAO									
6 Sion	inl											
		5	SF34	12257.21	15742.24	49588.05	19362.95	15.74	.	92.76	22.53	42.40
			Total	12257.21	15742.24	49588.05	19362.95	15.74	.	92.76	22.53	42.40
		Total		12257.21	15742.24	49588.05	19362.95	15.74	.	92.76	22.53	42.40
	Total			14679.14	18852.77	59386.24	23188.91	18.85	.	111.09	26.98	50.78
8 Samedà	MV_INT_DOM	gkl	Aircraft_ICAO									
	inl	5	SF34	5126.50	6584.09	20739.88	8098.43	6.58	.	38.80	9.42	17.73
			Total	5126.50	6584.09	20739.88	8098.43	6.58	.	38.80	9.42	17.73
		Total		5126.50	6584.09	20739.88	8098.43	6.58	.	38.80	9.42	17.73
	Total			5126.50	6584.09	20739.88	8098.43	6.58	.	38.80	9.42	17.73
Total				161242725.47	861406827.56	2713431506.8	1059530397.9	861406.83	.	10250416.08	398828.89	1268581.68