

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

1

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
1 Zürich	A	1HAC	6174	6629	20881	8153	7	.	80	1	7
		1PAC	82902	9787	30829	12038	10	.	439	80	2765
		1TAC	22886	12222	38500	15033	12	.	62	22	148
		2BAC	396179	671714	2115900	826209	672	.	9851	64	600
		2HAC	119	255	805	314	0	.	3	0	0
		2JAC	511973	1841994	5802282	2265653	1842	.	27674	230	2767
		2PAC	9582	4130	13009	5080	4	.	39	21	1886
		2TAC	54253	48189	151794	59272	48	.	616	26	85
		3BAC	124210	315893	995061	388548	316	.	4633	30	282
		4JAC	7927	57039	179672	70158	57	.	857	7	86
		4TAC	2501	4442	13994	5464	4	.	57	2	8
		A109	18952	20350	64101	25030	20	.	246	4	22
		A124	50909	366326	1153927	450581	366	.	5504	45	550
		A306	67051	418401	1317962	514633	418	.	6161	40	442
		A30B	499127	3114553	9810842	3830900	3115	.	45866	299	3292
		A310	322355	1558457	4909140	1916902	1558	.	18296	227	1045
		A318	5345	19832	62470	24393	20	.	222	3	14
		A319	9664761	35858875	112955457	44106417	35859	.	313452	13792	120679
		A320	18366957	64016292	201651320	78740039	64016	.	595685	24622	215439
		A321	4281678	18293180	57623516	22500611	18293	.	162009	7036	61564
		A332	23490612	158466398	499169155	194913670	158466	.	2031620	139674	215860
		A333	15509	104620	329554	128683	105	.	1341	92	143
		A342	1724641	12603862	39702164	15502750	12604	.	177125	10255	13051
		A343	18862317	148451535	467622335	182595388	148452	.	2039169	0	99919
		A345	28615	289551	912087	356148	290	.	3558	4	97
		A346	8721	93152	293430	114577	93	.	1179	0	32
		A748	478	424	1336	522	0	.	5	0	1
		AC11	18861	2227	7014	2739	2	.	100	18	629

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

2

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
1 Zürich	A	AC50	808	348	1097	428	0	.	9	2	159
		AC68	792	341	1075	420	0	.	3	2	156
		AC6T	3283	2916	9186	3587	3	.	37	2	5
		AC95	1112	988	3111	1215	1	.	13	1	2
		AEST	10326	4450	14019	5474	4	.	117	23	2033
		AN12	4663	14049	44255	17281	14	.	16	360	877
		AN26	6021	9071	28573	11157	9	.	10	233	566
		AN72	10821	38934	122641	47888	39	.	585	5	58
		AS02	443	52	165	64	0	.	2	0	15
		AS50	10690	22957	72314	28237	23	.	277	5	24
		AS65	7514	16136	50827	19847	16	.	195	3	17
		ASTR	6552	11109	34993	13664	11	.	163	1	10
		AT43	255893	230165	725021	283103	230	.	1798	0	2075
		AT45	5263	2268	7145	2790	2	.	21	12	1036
		AT72	20358	19685	62007	24212	20	.	186	0	106
		ATP	559	541	1703	665	1	.	5	0	3
		B06	974	1045	3293	1286	1	.	13	0	1
		B066	758	814	2563	1001	1	.	10	0	1
		B190	139858	74298	234040	91387	74	.	302	698	3016
		B222	1496	1607	5061	1976	2	.	19	0	2
		B25	336	145	456	178	0	.	1	1	66
		B350	13928	6608	20816	8128	7	.	25	31	260
		B407	1040	1117	3519	1374	1	.	13	0	1
		B461	38754	111110	349996	136665	111	.	901	40	145
		B462	1090658	3126947	9849884	3846145	3127	.	25350	1120	4068
		B463	326809	936971	2951457	1152474	937	.	7596	336	1219
		B703	3739	25222	79448	31022	25	.	143	71	315
		B712	6691	17303	54506	21283	17	.	192	0	32

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

3

07:26 Wednesday, December 21, 2005

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arp1	in_aus	Aircraft_ICAO									
1 Zürich	A	B721	5354	21672	68266	26656	22	.	182	12	124
		B722	86366	412691	1299977	507610	413	.	3781	373	2194
		B732	45754	144038	453719	177167	144	.	1212	114	272
		B733	2676102	8424660	26537678	10362331	8425	.	76667	6654	15912
		B734	2078768	6544186	20614187	8049349	6544	.	69667	742	12360
		B735	1011909	2730512	8601114	3358530	2731	.	28990	186	6017
		B736	820514	2121805	6683686	2609820	2122	.	26168	102	3770
		B737	2724616	8577387	27018770	10550186	8577	.	101621	412	9131
		B738	2697871	8493189	26753546	10446623	8493	.	113748	408	9042
		B739	7865	24759	77991	30454	25	.	332	1	26
		B742	95317	1141332	3595196	1403838	1141	.	14066	304	948
		B743	18078	216464	681861	266251	216	.	3166	58	180
		B744	6295059	67238034	211799809	82702782	67238	.	806448	17014	64652
		B74S	4362	52230	164525	64243	52	.	778	14	43
		B752	2181474	8952299	28199743	11011328	8952	.	106126	8608	13796
		B753	695	2854	8990	3511	3	.	26	3	4
		B762	2946680	15239910	48005715	18745089	15240	.	194322	6849	18158
		B763	11888639	61486757	193683286	75628712	61487	.	848270	27633	73260
		B764	19016	116519	367034	143318	117	.	1532	15	138
		B772	1953406	14934577	47043919	18369530	14935	.	202732	13093	17211
		BA11	808	2225	7010	2737	2	.	26	0	3
		BA46	8463290	24264481	76433115	29845312	24264	.	178415	8692	31566
		BE10	1126	478	1507	588	0	.	2	2	11
		BE20	144516	61419	193469	75545	61	.	250	250	1422
		BE30	3831	3403	10718	4185	3	.	43	2	6
		BE33	1003	118	373	146	0	.	5	1	33
		BE35	8504	1004	3162	1235	1	.	45	8	284
		BE36	3117	368	1159	453	0	.	17	3	104

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

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arp1	in_aus	Aircraft_ICAO									
1 Zürich	A	BE40	90484	153413	483252	188698	153	.	2250	15	137
		BE58	3547	1529	4815	1880	2	.	40	8	698
		BE90	570	507	1596	623	1	.	6	0	1
		BE9L	31948	28376	89386	34903	28	.	363	15	50
		BE9T	210	186	587	229	0	.	2	0	0
		C130	2532	9736	30669	11975	10	.	97	3	16
		C150	230	27	86	33	0	.	1	0	8
		C152	1477	174	549	214	0	.	8	1	49
		C17	6653	47872	150796	58882	48	.	719	6	72
		C172	8248	974	3067	1198	1	.	44	8	275
		C182	1825	215	679	265	0	.	10	2	61
		C210	8642	3725	11733	4581	4	.	98	19	1701
		C25A	30664	51991	163772	63949	52	.	762	5	46
		C303	9037	3895	12269	4791	4	.	36	20	1779
		C310	2883	1243	3914	1528	1	.	12	6	568
		C320	1718	740	2332	911	1	.	7	4	338
		C335	3400	1465	4616	1802	1	.	14	8	669
		C336	151	65	205	80	0	.	1	0	30
		C340	38113	16426	51743	20204	16	.	154	85	7502
		C402	24979	10766	33912	13242	11	.	284	56	4917
		C414	2891	1246	3924	1532	1	.	12	6	569
		C421	6749	2909	9163	3578	3	.	27	15	1329
		C425	4011	2571	8097	3162	3	.	13	2	31
		C441	6245	5547	17474	6823	6	.	71	3	10
		C500	70352	119281	375735	146715	119	.	1749	11	106
		C501	34768	58949	185689	72507	59	.	865	6	53
		C525	197074	334136	1052527	410987	334	.	4900	32	298
		C52A	1084	1837	5788	2260	2	.	27	0	2

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

5

07:26 Wednesday, December 21, 2005

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arp1	in_aus	Aircraft_ICAO									
1 Zürich	A	C550	610524	1035131	3260664	1273212	1035	.	15181	99	924
		C551	24882	42187	132889	51890	42	.	619	4	38
		C560	93159	157949	497538	194277	158	.	2316	15	141
		C56X	601057	1019080	3210102	1253468	1019	.	14945	97	910
		C650	132286	224289	706511	275876	224	.	3289	21	200
		C72R	6547	773	2435	951	1	.	35	6	218
		C750	58621	210909	664365	259419	211	.	3169	26	317
		C77R	3403	402	1265	494	0	.	18	3	113
		C82R	584	69	217	85	0	.	3	1	19
		CL60	1302641	2709492	8534901	3332676	2709	.	28869	106	6408
		CM11	2297	271	854	334	0	.	12	2	77
		CRJ1	1417202	5098863	16061419	6271602	5099	.	76606	636	7661
		CRJ2	2543529	9151205	28826295	11255982	9151	.	137488	1141	13749
		CRJ7	504394	1814728	5716393	2232115	1815	.	27265	226	2726
		D228	879	780	2459	960	1	.	10	0	1
		D328	550831	433519	1365585	533228	434	.	3573	0	3335
		DA50	2406	6118	19271	7525	6	.	90	1	5
		DC10	23511	206183	649476	253605	206	.	2758	180	220
		DC3	339	312	984	384	0	.	0	5	366
		DC86	952	6955	21908	8555	7	.	72	8	72
		DC87	11640	68052	214363	83704	68	.	755	5	170
		DC9	416734	1382205	4353945	1700112	1382	.	12164	833	2478
		DC93	9645	33073	104181	40680	33	.	292	19	57
		DH8C	13070	11609	36569	14279	12	.	148	6	20
		DH8D	562207	986081	3106154	1212879	986	.	12764	0	4285
		DHC6	616	395	1244	486	0	.	2	0	5
		DR10	91	11	34	13	0	.	0	0	3
		DR40	183	22	68	27	0	.	1	0	6

Luftverkehr 2004

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07:26 Wednesday, December 21, 2005

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arp1	in_aus	Aircraft_ICAO									
1 Zürich	A	DV20	440	52	164	64	0	.	2	0	15
		E120	793658	834328	2628132	1026223	834	.	858	82	901
		E121	1556	1382	4354	1700	1	.	18	1	2
		E135	74726	268854	846889	330690	269	.	4039	34	404
		E145	8735183	9575649	30163294	11778048	9576	.	70826	4344	19359
		E170	73218	263426	829793	324014	263	.	3958	33	396
		E300	982	116	365	143	0	.	5	1	33
		EC20	1448	1555	4899	1913	2	.	19	0	2
		EC45	11031	23688	74617	29136	24	.	286	5	25
		EC55	203	218	685	268	0	.	3	0	0
		EXPL	223	480	1511	590	0	.	6	0	1
		F100	2735263	7534540	23733801	9267484	7535	.	60619	2957	11089
		F27	100764	100263	315828	123323	100	.	125	1089	5828
		F28	3737669	10295762	32431651	12663788	10296	.	109100	25052	26871
		F2TH	354393	600866	1892729	739065	601	.	8812	57	536
		F50	307724	385769	1215174	474496	386	.	4657	0	1996
		F70	393020	1082611	3410226	1331612	1083	.	8710	425	1593
		F900	686132	1744986	5496707	2146333	1745	.	25591	167	1558
		FA10	14398	24412	76898	30027	24	.	358	2	22
		FA20	33856	57402	180817	70605	57	.	842	5	51
		FA50	89213	225686	710910	277593	226	.	3327	22	203
		G109	135	16	50	20	0	.	1	0	4
		G2	7304	26280	82781	32324	26	.	395	3	39
		G4	1901	6839	21542	8411	7	.	103	1	10
		G44	336	145	456	178	0	.	1	1	66
		GALX	11884	42757	134685	52591	43	.	642	5	64
		GLEX	216137	777626	2449522	956480	778	.	11683	97	1168
		GLF2	3525	8917	28088	10968	9	.	131	1	8

Luftverkehr 2004

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07:26 Wednesday, December 21, 2005

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arp1	in_aus	Aircraft_ICAO									
1 Zürich	A	GLF3	2779	7031	22148	8648	7	.	104	1	6
		GLF4	384652	1275797	4018759	1569230	1276	.	11851	769	2287
		GLF5	559109	1854429	5841451	2280947	1854	.	16924	1118	3324
		GULF	102889	370180	1166066	455321	370	.	5562	46	556
		H25A	23511	39862	125567	49031	40	.	585	4	36
		H25B	551267	934662	2944186	1149635	935	.	13707	89	834
		H25C	3187	5404	17023	6647	5	.	79	1	5
		H269	331	355	1119	437	0	.	4	0	0
		HS25	10967	18594	58570	22870	19	.	273	2	17
		IL62	2164	23119	72824	28436	23	.	211	68	305
		IL96	4396	31635	99651	38911	32	.	475	4	48
		J328	34282	123341	388524	151709	123	.	1853	15	185
		JS32	287	158	499	195	0	.	2	0	1
		L101	2165	19232	60580	23655	19	.	290	19	19
		L188	416	738	2326	908	1	.	9	0	1
		L29A	1666	4214	13273	5183	4	.	62	0	4
		L410	695	618	1945	760	1	.	8	0	1
		LGEZ	2282	269	849	331	0	.	12	2	76
		LJ31	42635	72287	227703	88912	72	.	1060	7	65
		LJ35	31090	52712	166044	64836	53	.	773	5	47
		LJ40	2970	5036	15864	6194	5	.	74	0	4
		LJ45	87237	147908	465910	181927	148	.	2169	14	132
		LJ55	45981	77961	245576	95892	78	.	1143	7	70
		LJ60	180025	305230	961473	375432	305	.	4476	29	272
		LNC2	391	46	145	57	0	.	2	0	13
		LR31	965	1636	5155	2013	2	.	24	0	1
		LR60	1555	5593	17619	6880	6	.	84	1	8
		M20	82446	9733	30659	11972	10	.	437	80	2750

Luftverkehr 2004

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07:26 Wednesday, December 21, 2005

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arp1	in_aus	Aircraft_ICAO									
1 Zürich	A	M90	3807	13696	43142	16846	14	.	206	2	21
		MD11	7195589	63103367	198775605	77617141	63103	.	801239	5173	69622
		MD81	157408	566328	1783934	696584	566	.	8509	71	851
		MD82	392474	1566502	4934482	1926798	1567	.	21003	764	2270
		MD83	280891	1121134	3531573	1378995	1121	.	15031	547	1625
		MD87	3132530	12503027	39384534	15378723	12503	.	167633	6096	18118
		MD88	97201	349712	1101594	430146	350	.	5254	44	525
		MD90	382784	1269603	3999249	1561611	1270	.	17380	62	1593
		MO20	76	9	28	11	0	.	0	0	3
		MU2	6738	2863	9020	3522	3	.	12	12	66
		MU30	3391	5750	18113	7073	6	.	84	1	5
		P180	20944	18603	58599	22882	19	.	238	10	33
		P210	2221	262	826	323	0	.	12	2	74
		P28A	22028	2600	8191	3199	3	.	117	21	735
		P28B	212	25	79	31	0	.	1	0	7
		P28R	12726	1502	4732	1848	2	.	67	12	424
		P28T	4117	486	1531	598	0	.	22	4	137
		P31T	9447	8391	26433	10321	8	.	107	4	15
		P32R	8213	970	3054	1193	1	.	44	8	274
		P68	592	255	804	314	0	.	2	1	117
		P750	91	49	154	60	0	.	0	0	1
		PA27	7053	3040	9575	3739	3	.	28	16	1388
		PA28	6386	754	2375	927	1	.	34	6	213
		PA30	380	164	516	202	0	.	2	1	75
		PA31	2241	966	3043	1188	1	.	9	5	441
		PA32	878	104	327	128	0	.	5	1	29
		PA34	53801	23188	73041	28521	23	.	217	120	10591
		PA42	16004	6898	21727	8484	7	.	64	36	3150

Luftverkehr 2004

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07:26 Wednesday, December 21, 2005

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arp1	in_aus	Aircraft_ICAO									
1 Zürich	A	PA46	32168	13864	43672	17053	14	.	130	72	6332
		PAY1	1924	1709	5383	2102	2	.	22	1	3
		PAY2	18559	16485	51926	20276	16	.	211	9	29
		PAY3	73136	31082	97909	38231	31	.	127	127	719
		PAY4	20387	18108	57039	22273	18	.	231	10	32
		PC12	285208	152317	479797	187349	152	.	771	277	1850
		PC6T	2945	1573	4954	1934	2	.	8	3	19
		PRM1	11261	19094	60145	23485	19	.	280	2	17
		PUMA	76	164	517	202	0	.	2	0	0
		R100	501	59	186	73	0	.	3	0	17
		R44	1934	2076	6540	2554	2	.	25	0	2
		R722	10061	54294	171026	66782	54	.	816	7	82
		R90R	10906	1287	4056	1584	1	.	58	11	364
		RANG	151	18	56	22	0	.	1	0	5
		RJ1H	10451	75205	236895	92502	75	.	1130	9	113
		RJ85	78347	158998	500845	195568	159	.	2372	10	358
		S601	2185	3704	11669	4556	4	.	54	0	3
		SB20	259388	389334	1226401	478880	389	.	4066	22	1472
		SBR1	923	1565	4930	1925	2	.	23	0	1
		SF25	250	30	93	36	0	.	1	0	8
		SF34	146174	116686	367562	143524	117	.	1106	269	506
		SR20	3639	430	1353	528	0	.	19	4	121
		SW3	1487	669	2107	823	1	.	6	0	5
		SW4	113465	51028	160739	62765	51	.	485	29	393
		T134	3230	12709	40033	15632	13	.	105	12	134
		T154	107498	833950	2626943	1025759	834	.	7321	1976	7612
		T204	2198	7909	24913	9728	8	.	119	1	12
		T6	119	14	44	17	0	.	1	0	4

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_out	Aircraft_ICAO									
1 Zürich	A	TBM7	35676	19053	60016	23435	19	.	96	35	231
		TOBA	58	7	22	8	0	.	0	0	2
		TRIN	14926	1762	5551	2167	2	.	79	14	498
		VEZE	76	9	28	11	0	.	0	0	3
		WA40	76	9	28	11	0	.	0	0	3
		YK40	2694	6851	21580	8427	7	.	100	1	6
		YK42	26468	78861	248412	96999	79	.	343	0	122
		Z43	403	48	150	59	0	.	2	0	13
		Tot typ	169932320	829910975	2614219571	1020790499	829911	.	10052309	347464	1320997
	I	Aircraft_ICAO									
		1HAC	3750	4026	12683	4953	4	.	49	1	4
		1PAC	9900	1169	3682	1438	1	.	52	10	330
		1TAC	700	374	1178	460	0	.	2	1	5
		2BAC	8150	13818	43527	16996	14	.	203	1	12
		2HAC	1800	3865	12176	4754	4	.	47	1	4
		2JAC	2550	9174	28900	11285	9	.	138	1	14
		2PAC	600	259	815	318	0	.	2	1	118
		2TAC	150	133	420	164	0	.	2	0	0
		3BAC	650	1653	5207	2033	2	.	24	0	1
		A06	26350	28293	89122	34800	28	.	342	6	30
		A109	14500	15569	49043	19150	16	.	188	3	16
		A124	142	1025	3228	1261	1	.	15	0	2
		A306	688	4295	13528	5282	4	.	63	0	5
		A30B	99	619	1949	761	1	.	9	0	1
		A319	219031	812663	2559888	999575	813	.	7104	313	2735
		A320	530042	1847412	5819348	2272317	1847	.	17191	711	6217
		A321	547291	2338265	7365536	2876066	2338	.	20708	899	7869
		A332	11712	79007	248873	97179	79	.	1013	70	108

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
1 Zürich	I	A343	4938	38865	122426	47805	39	.	534	0	26
		AA5	100	12	37	15	0	.	1	0	3
		AC11	7900	933	2938	1147	1	.	42	8	263
		AC6T	300	266	839	328	0	.	3	0	0
		AC95	450	400	1259	492	0	.	5	0	1
		AEST	700	302	950	371	0	.	8	2	138
		ALO2	100	107	338	132	0	.	1	0	0
		ALO3	200	215	676	264	0	.	3	0	0
		AS02	300	35	112	44	0	.	2	0	10
		AS16	100	12	37	15	0	.	1	0	3
		AS32	2550	5476	17249	6736	5	.	66	1	6
		AS33	300	644	2029	792	1	.	8	0	1
		AS50	11300	24266	76439	29848	24	.	293	5	26
		AS65	10450	22441	70689	27602	22	.	271	5	24
		ASTR	200	339	1068	417	0	.	5	0	0
		AT43	1449	1303	4105	1603	1	.	10	0	12
		ATL	100	12	37	15	0	.	1	0	3
		ATP	229	222	699	273	0	.	2	0	1
		B06	100	107	338	132	0	.	1	0	0
		B066	18650	20025	63079	24631	20	.	242	4	21
		B190	150	80	251	98	0	.	0	1	3
		B222	5450	5852	18433	7198	6	.	71	1	6
		B25	50	22	68	27	0	.	0	0	10
		B350	3100	1471	4633	1809	1	.	6	7	58
		B407	7600	8160	25705	10037	8	.	99	2	9
		B461	50	143	452	176	0	.	1	0	0
		B462	100	287	903	353	0	.	2	0	0
		B47G	300	322	1015	396	0	.	4	0	0

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

		Aircraft_ICAO	DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus										
1 Zürich	I	B721	50	202	637	249	0	.	2	0	1
		B722	78	374	1177	460	0	.	3	0	2
		B733	279	880	2771	1082	1	.	8	1	2
		B734	2803	8824	27796	10854	9	.	94	1	17
		B735	229	619	1950	761	1	.	7	0	1
		B737	3194	10055	31675	12368	10	.	119	0	11
		B738	3441	10833	34125	13325	11	.	145	1	12
		B742	100	1197	3772	1473	1	.	15	0	1
		B744	6015	64244	202368	79020	64	.	771	16	62
		B752	329	1352	4258	1663	1	.	16	1	2
		B762	459	2373	7475	2919	2	.	30	1	3
		B763	50	259	815	318	0	.	4	0	0
		B772	200	1529	4817	1881	2	.	21	1	2
		BA11	50	138	434	169	0	.	2	0	0
		BA46	255472	732445	2307200	900907	732	.	5386	262	953
		BE20	1463	622	1959	765	1	.	3	3	14
		BE30	200	178	560	219	0	.	2	0	0
		BE33	700	83	260	102	0	.	4	1	23
		BE35	900	106	335	131	0	.	5	1	30
		BE36	1350	159	502	196	0	.	7	1	45
		BE40	550	933	2937	1147	1	.	14	0	1
		BE58	550	237	747	292	0	.	6	1	108
		BE95	100	43	136	53	0	.	0	0	20
		BE9L	350	311	979	382	0	.	4	0	1
		BE9T	50	44	140	55	0	.	1	0	0
		BU31	400	47	149	58	0	.	2	0	13
		BX2	100	12	37	15	0	.	1	0	3
		C150	1300	153	483	189	0	.	7	1	43

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

arp1	in_aus	Aircraft_ICAO	DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
1 Zürich	I	C152	60750	7172	22591	8821	7	.	322	59	2026
		C172	56000	6611	20825	8132	7	.	297	54	1868
		C180	100	12	37	15	0	.	1	0	3
		C182	1250	148	465	182	0	.	7	1	42
		C210	600	259	815	318	0	.	7	1	118
		C25A	500	848	2670	1043	1	.	12	0	1
		C303	3500	1508	4752	1855	2	.	14	8	689
		C310	300	129	407	159	0	.	1	1	59
		C320	800	345	1086	424	0	.	3	2	157
		C335	1250	539	1697	663	1	.	5	3	246
		C340	3400	1465	4616	1802	1	.	14	8	669
		C365	100	53	168	66	0	.	0	0	1
		C402	3500	1508	4752	1855	2	.	40	8	689
		C414	100	43	136	53	0	.	0	0	20
		C421	650	280	882	345	0	.	3	1	128
		C441	50	44	140	55	0	.	1	0	0
		C500	1950	3306	10414	4067	3	.	48	0	3
		C501	600	1017	3204	1251	1	.	15	0	1
		C525	9500	16107	50737	19812	16	.	236	2	14
		C550	22200	37640	118565	46297	38	.	552	4	34
		C551	650	1102	3471	1356	1	.	16	0	1
		C560	2950	5002	15755	6152	5	.	73	0	4
		C56X	17950	30434	95867	37434	30	.	446	3	27
		C650	1650	2798	8812	3441	3	.	41	0	2
		C72R	13000	1535	4834	1888	2	.	69	13	434
		C750	1750	6296	19833	7744	6	.	95	1	9
		C77R	4400	519	1636	639	1	.	23	4	147
		C82R	950	112	353	138	0	.	5	1	32

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
1 Zürich	I	CL60	15050	31304	98608	38504	31	.	334	1	74
		CM11	1100	130	409	160	0	.	6	1	37
		CONI	100	184	581	227	0	.	0	3	216
		D11	500	59	186	73	0	.	3	0	17
		D228	250	222	699	273	0	.	3	0	0
		D328	8914	7016	22099	8629	7	.	58	0	54
		DA40	300	35	112	44	0	.	2	0	10
		DC3	300	277	871	340	0	.	0	4	324
		DC87	100	585	1842	719	1	.	6	0	1
		DC9	650	2156	6791	2652	2	.	19	1	4
		DH8C	338537	300694	947187	369854	301	.	3843	159	531
		DH8D	100	175	552	216	0	.	2	0	1
		DHC6	200	128	404	158	0	.	1	0	2
		DIMO	300	35	112	44	0	.	2	0	10
		DO27	100	12	37	15	0	.	1	0	3
		DR10	600	71	223	87	0	.	3	1	20
		DR30	100	12	37	15	0	.	1	0	3
		DR40	6550	773	2436	951	1	.	35	6	218
		DV20	1900	224	707	276	0	.	10	2	63
		E121	50	44	140	55	0	.	1	0	0
		E135	650	2339	7367	2876	2	.	35	0	4
		E145	53999	59194	186462	72809	59	.	438	27	120
		E300	1100	130	409	160	0	.	6	1	37
		EC20	32800	35218	110938	43319	35	.	426	7	37
		EC30	300	322	1015	396	0	.	4	0	0
		EC45	4050	8697	27396	10698	9	.	105	2	9
		ECHO	100	12	37	15	0	.	1	0	3
		EN48	100	107	338	132	0	.	1	0	0

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

arp1	in_aus	Aircraft_ICAO	DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
1 Zürich	I	ERCO	100	12	37	15	0	.	1	0	3
		EXPL	250	537	1691	660	1	.	6	0	1
		F100	1247	3435	10821	4225	3	.	28	1	5
		F260	200	24	74	29	0	.	1	0	7
		F27	279	278	876	342	0	.	0	3	16
		F28	500	1377	4338	1694	1	.	15	3	4
		F2TH	9050	15344	48334	18873	15	.	225	1	14
		F50	100	125	395	154	0	.	2	0	1
		F70	229	632	1991	777	1	.	5	0	1
		F900	9150	23270	73302	28623	23	.	341	2	21
		FA10	450	763	2403	938	1	.	11	0	1
		FA20	850	1441	4540	1773	1	.	21	0	1
		FA24	100	12	37	15	0	.	1	0	3
		FA50	1950	4933	15539	6068	5	.	73	0	4
		G109	1300	153	483	189	0	.	7	1	43
		G115	1000	118	372	145	0	.	5	1	33
		G2	100	360	1133	443	0	.	5	0	1
		G44	100	43	136	53	0	.	0	0	20
		GALX	550	1979	6233	2434	2	.	30	0	3
		GLEX	1550	5577	17566	6859	6	.	84	1	8
		GLF4	1250	4146	13060	5100	4	.	39	3	7
		GLF5	2250	7463	23508	9179	7	.	68	4	13
		GULF	2350	8455	26633	10400	8	.	127	1	13
		H25A	400	678	2136	834	1	.	10	0	1
		H25B	7950	13479	42459	16579	13	.	198	1	12
		H269	850	913	2875	1123	1	.	11	0	1
		H500	300	322	1015	396	0	.	4	0	0
		HR10	50	6	19	7	0	.	0	0	2

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

arp1	in_aus	Aircraft_ICAO	DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
1 Zürich	I	HR20	400	47	149	58	0	.	2	0	13
		HS25	700	1187	3739	1460	1	.	17	0	1
		IL76	99	892	2809	1097	1	.	9	2	8
		J3	350	41	130	51	0	.	2	0	12
		J328	1088	3915	12333	4816	4	.	59	0	6
		JS32	50	28	87	34	0	.	0	0	0
		JU52	600	830	2614	1021	1	.	0	13	973
		JUNR	100	12	37	15	0	.	1	0	3
		LAMA	100	107	338	132	0	.	1	0	0
		LGEZ	2050	242	762	298	0	.	11	2	68
		LJ31	2400	4069	12818	5005	4	.	60	0	4
		LJ35	200	339	1068	417	0	.	5	0	0
		LJ40	50	85	267	104	0	.	1	0	0
		LJ45	2400	4069	12818	5005	4	.	60	0	4
		LJ55	150	254	801	313	0	.	4	0	0
		LJ60	1350	2289	7210	2815	2	.	34	0	2
		LNC2	1450	171	539	211	0	.	8	1	48
		M20	25200	2975	9371	3659	3	.	133	24	840
		MD11	1150	10085	31768	12405	10	.	128	1	11
		MD81	100	360	1133	443	0	.	5	0	1
		MD82	459	1831	5769	2253	2	.	25	1	3
		MD83	50	200	629	245	0	.	3	0	0
		MD87	100	399	1257	491	0	.	5	0	1
		MD90	2248	7456	23488	9171	7	.	102	0	9
		MO20	50	6	19	7	0	.	0	0	2
		MOR2	200	24	74	29	0	.	1	0	7
		MU2	350	149	469	183	0	.	1	1	3
		MU30	50	85	267	104	0	.	1	0	0

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

arp1	in_aus	Aircraft_ICAO	DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
1 Zürich	I	P149	100	12	37	15	0	.	1	0	3
		P180	900	799	2518	983	1	.	10	0	1
		P210	700	83	260	102	0	.	4	1	23
		P28A	61200	7225	22758	8887	7	.	324	59	2041
		P28B	1850	218	688	269	0	.	10	2	62
		P28R	7750	915	2882	1125	1	.	41	7	258
		P28T	1900	224	707	276	0	.	10	2	63
		P31T	500	444	1399	546	0	.	6	0	1
		P32R	3700	437	1376	537	0	.	20	4	123
		P68	900	388	1222	477	0	.	4	2	177
		P750	150	80	252	99	0	.	0	0	1
		PA18	500	59	186	73	0	.	3	0	17
		PA27	1300	560	1765	689	1	.	5	3	256
		PA34	31950	13770	43376	16937	14	.	129	71	6289
		PA38	100	12	37	15	0	.	1	0	3
		PA42	1100	474	1493	583	0	.	4	2	217
		PA46	4250	1832	5770	2253	2	.	17	10	837
		PAY1	700	622	1959	765	1	.	8	0	1
		PAY2	2900	2576	8114	3168	3	.	33	1	5
		PAY3	50	21	67	26	0	.	0	0	0
		PAY4	950	844	2658	1038	1	.	11	0	1
		PC12	27100	14473	45590	17802	14	.	73	26	176
		PC6T	600	320	1009	394	0	.	2	1	4
		PC7	200	107	336	131	0	.	1	0	1
		PRM1	150	254	801	313	0	.	4	0	0
		PUMA	50	107	338	132	0	.	1	0	0
		PZ04	300	35	112	44	0	.	2	0	10
		R100	50	6	19	7	0	.	0	0	2

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
1 Zürich	I	R22	700	752	2368	924	1	.	9	0	1
		R300	900	106	335	131	0	.	5	1	30
		R44	14000	15032	47351	18490	15	.	182	3	16
		R90R	2250	266	837	327	0	.	12	2	75
		RALL	100	12	37	15	0	.	1	0	3
		RV4	200	24	74	29	0	.	1	0	7
		S601	100	170	534	209	0	.	2	0	0
		SB20	108473	162814	512865	200262	163	.	1700	9	616
		SBR1	150	254	801	313	0	.	4	0	0
		SF25	150	18	56	22	0	.	1	0	5
		SF34	156	125	393	154	0	.	1	0	1
		SR20	4550	537	1692	661	1	.	24	4	152
		SW3	50	22	71	28	0	.	0	0	0
		SW4	249	112	353	138	0	.	1	0	1
		SYCA	100	107	338	132	0	.	1	0	0
		TBM7	1150	614	1935	755	1	.	3	1	7
		TOBA	1050	124	390	152	0	.	6	1	35
		TRIN	10850	1281	4035	1575	1	.	57	10	362
		VELO	100	12	37	15	0	.	1	0	3
		VEZE	50	6	19	7	0	.	0	0	2
		WA40	50	6	19	7	0	.	0	0	2
		WA42	100	12	37	15	0	.	1	0	3
		YK42	200	596	1877	733	1	.	3	0	1
		Z43	2750	325	1023	399	0	.	15	3	92
		Tot typ	2803565	7077427	22293894	8705235	7077	.	67941	3047	42937

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
2 Genève	A	Aircraft_ICAO									
		1HAC	1393	1496	4713	1840	1	.	18	0	2
		1PAC	111787	13197	41570	16232	13	.	592	108	3728
		1TAC	32194	17193	54159	21148	17	.	87	31	209
		2BAC	887874	1505373	4741925	1851609	1505	.	22077	144	1344
		2HAC	1584	3401	10713	4183	3	.	41	1	4
		2JAC	764136	2749237	8660096	3381561	2749	.	41305	343	4130
		2PAC	48758	21014	66195	25848	21	.	196	109	9598
		2TAC	28565	25372	79922	31208	25	.	324	13	45
		3BAC	57937	147345	464138	181235	147	.	2161	14	132
		4JAC	374	2688	8468	3307	3	.	40	0	4
		A06	1862	1999	6297	2459	2	.	24	0	2
		A1	561	66	209	81	0	.	3	1	19
		A109	2452	2633	8294	3239	3	.	32	1	3
		A124	33369	240113	756356	295339	240	.	3607	29	361
		A140	1851	1645	5180	2023	2	.	21	1	3
		A306	163514	1020330	3214041	1255006	1020	.	15026	98	1078
		A30B	25653	160074	504235	196892	160	.	2357	15	169
		A310	553011	2673582	8421785	3288506	2674	.	31387	389	1794
		A318	173078	642168	2022829	789867	642	.	7204	86	451
		A319	9637863	35759076	112641089	43983663	35759	.	312579	13753	120343
		A320	6436001	22432072	70661028	27591449	22432	.	208735	8628	75493
		A321	1272317	5435888	17123047	6686142	5436	.	48142	2091	18294
		A332	2192523	14790644	46590528	18192492	14791	.	189624	13037	20148
		A342	26693	195075	614486	239942	195	.	2741	159	202
		A343	638866	5028050	15838357	6184501	5028	.	69067	0	3384
		AA1	455	54	169	66	0	.	2	0	15
		AA5	1871	221	696	272	0	.	10	2	62

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
2 Genève	A	AC11	1226	145	456	178	0	.	6	1	41
		AC6T	637	566	1783	696	1	.	7	0	1
		AC95	945	839	2643	1032	1	.	11	0	1
		AEST	3190	1375	4330	1691	1	.	36	7	628
		AJET	2068	3394	10691	4175	3	.	16	10	70
		ALO2	818	879	2768	1081	1	.	11	0	1
		ALO3	3527	3787	11929	4658	4	.	46	1	4
		AN12	8279	24946	78580	30684	25	.	28	640	1557
		AN72	6850	24644	77629	30312	25	.	370	3	37
		AS02	4044	477	1504	587	0	.	21	4	135
		AS32	784	1684	5305	2071	2	.	20	0	2
		AS50	51017	109558	345106	134756	110	.	1324	23	116
		AS55	7256	15583	49085	19166	16	.	188	3	16
		AS65	233286	500973	1578064	616197	501	.	6053	103	530
		ASTR	6754	11450	36069	14084	11	.	168	1	10
		AT43	358399	322365	1015450	396509	322	.	2518	0	2906
		AT45	107051	46138	145334	56750	46	.	431	240	21073
		AT72	63882	61769	194571	75975	62	.	584	0	334
		ATP	1133	1096	3451	1348	1	.	10	0	6
		B06	409	439	1383	540	0	.	5	0	0
		B066	887	953	3001	1172	1	.	12	0	1
		B190	99488	52852	166485	65008	53	.	215	496	2146
		B222	474	509	1604	626	1	.	6	0	1
		B350	28152	13357	42074	16429	13	.	50	63	527
		B407	10793	11589	36504	14254	12	.	140	2	12
		B461	19428	55699	175453	68510	56	.	452	20	72
		B462	305262	875193	2756859	1076488	875	.	7095	314	1139
		B463	137840	395191	1244850	486084	395	.	3204	142	514

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
2 Genève	A	B712	606016	1567125	4936443	1927564	1567	.	17362	0	2883
		B721	77007	311692	981829	383381	312	.	2622	171	1790
		B722	85758	409783	1290818	504034	410	.	3755	371	2179
		B732	54390	171226	539362	210608	171	.	1441	135	323
		B733	2395386	7540933	23753938	9275347	7541	.	68625	5956	14243
		B734	1425534	4487735	14136365	5519914	4488	.	47775	509	8476
		B735	1151850	3108128	9790603	3822997	3108	.	32999	212	6849
		B736	648674	1677436	5283923	2063246	1677	.	20687	81	2980
		B737	1437302	4524781	14253061	5565481	4525	.	53607	218	4817
		B738	1409618	4437630	13978535	5458285	4438	.	59433	213	4724
		B739	19147	60277	189872	74140	60	.	807	3	64
		B741	3841	45989	144865	56566	46	.	685	12	38
		B742	30751	368209	1159859	452898	368	.	4538	98	306
		B743	409	4899	15433	6026	5	.	72	1	4
		B744	83080	887382	2795254	1091480	887	.	10643	225	853
		B74S	89306	1069355	3368468	1315306	1069	.	15930	285	888
		B752	791083	3246434	10226268	3993114	3246	.	38485	3122	5003
		B753	15558	63846	201115	78531	64	.	589	61	98
		B762	2320932	12003612	37811377	14764442	12004	.	153056	5395	14302
		B763	122639	634278	1997976	780162	634	.	8750	285	756
		B764	18693	114543	360811	140888	115	.	1506	15	135
		B772	396905	3034497	9558666	3732432	3034	.	41192	2660	3497
		BA11	2061	5679	17887	6985	6	.	66	1	9
		BA46	2328258	6675178	21026810	8210469	6675	.	49082	2391	8684
		BE10	1327	564	1777	694	1	.	2	2	13
		BE20	137056	58248	183481	71645	58	.	237	237	1348
		BE23	76	9	28	11	0	.	0	0	3
		BE24	455	54	169	66	0	.	2	0	15

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

arp1	in_aus	Aircraft_ICAO	DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
2 Genève	A	BE30	30882	27430	86404	33739	27	.	351	15	48
		BE33	2688	317	1000	390	0	.	14	3	90
		BE35	19511	2303	7256	2833	2	.	103	19	651
		BE36	5587	660	2078	811	1	.	30	5	186
		BE40	23153	39255	123653	48283	39	.	576	4	35
		BE55	853	368	1158	452	0	.	3	2	168
		BE58	11039	4758	14987	5852	5	.	125	25	2173
		BE60	1561	673	2119	828	1	.	6	3	307
		BE76	307	36	114	45	0	.	2	0	10
		BE95	44676	19255	60653	23684	19	.	180	100	8794
		BE9L	53954	47923	150956	58945	48	.	612	25	85
		BE9T	34846	30950	97494	38069	31	.	396	16	55
		C130	10592	40728	128294	50096	41	.	407	11	69
		C150	304	36	113	44	0	.	2	0	10
		C152	590	70	220	86	0	.	3	1	20
		C160	547	928	2923	1141	1	.	14	0	1
		C17	460	3312	10433	4074	3	.	50	0	5
		C170	133	16	50	19	0	.	1	0	4
		C172	15902	1877	5914	2309	2	.	84	15	530
		C175	1181	139	439	172	0	.	6	1	39
		C177	964	114	358	140	0	.	5	1	32
		C180	10359	1223	3852	1504	1	.	55	10	345
		C182	7897	932	2937	1147	1	.	42	8	263
		C208	733	223	701	274	0	.	1	0	1
		C210	9637	4154	13084	5109	4	.	109	22	1897
		C25A	37231	63124	198840	77642	63	.	926	6	56
		C303	77	33	104	41	0	.	0	0	15
		C310	13126	5657	17820	6958	6	.	53	29	2584

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

23

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
2 Genève	A	C340	13506	5821	18336	7160	6	.	54	30	2659
		C404	2498	1077	3391	1324	1	.	10	6	492
		C414	18689	8055	25373	9907	8	.	75	42	3679
		C421	2708	1167	3677	1436	1	.	11	6	533
		C425	2932	1879	5919	2311	2	.	9	2	22
		C500	34127	57862	182265	71170	58	.	849	6	52
		C501	10926	18524	58351	22785	19	.	272	2	17
		C525	338888	574579	1809923	706732	575	.	8426	55	513
		C52A	2883	4888	15398	6013	5	.	72	0	4
		C550	948290	1607807	5064593	1977603	1608	.	23579	154	1435
		C551	123588	209541	660053	257735	210	.	3073	20	187
		C560	491081	832618	2622747	1024120	833	.	12211	80	743
		C56X	486829	825410	2600041	1015254	825	.	12105	79	737
		C650	125928	213508	672549	262615	214	.	3131	20	191
		C680	733	1243	3914	1528	1	.	18	0	1
		C72R	2717	321	1010	395	0	.	14	3	91
		C750	143556	516492	1626950	635285	516	.	7760	64	776
		C77R	816	96	303	118	0	.	4	1	27
		C82R	1323	156	492	192	0	.	7	1	44
		CL30	2006	3401	10714	4184	3	.	50	0	3
		CL60	635252	1321325	4162173	1625229	1321	.	14079	52	3125
		CONI	527	972	3063	1196	1	.	0	16	1140
		CP10	5679	670	2112	825	1	.	30	5	189
		CP23	103	12	38	15	0	.	1	0	3
		CP30	28	3	10	4	0	.	0	0	1
		CRJ1	461781	1661412	5233447	2043536	1661	.	24961	207	2496
		CRJ2	1863082	6703068	21114663	8244773	6703	.	100707	836	10071
		CRJ7	271076	975289	3072159	1199605	975	.	14653	122	1465

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
2 Genève	A	D11	60433	7134	22473	8775	7	.	320	58	2016
		D140	1785	211	664	259	0	.	9	2	60
		D228	1374	1220	3845	1501	1	.	16	1	2
		D250	8782	1037	3266	1275	1	.	47	8	293
		D328	14315	11266	35488	13857	11	.	93	0	87
		DA40	8544	1009	3177	1241	1	.	45	8	285
		DC10	377	3302	10402	4062	3	.	44	3	4
		DC86	29227	213596	672829	262724	214	.	2212	258	2196
		DC87	12919	75530	237921	92902	76	.	838	5	189
		DC9	18798	62347	196393	76687	62	.	549	38	112
		DH8C	800873	711349	2240748	874959	711	.	9091	377	1255
		DH8D	1437699	2521646	7943184	3101624	2522	.	32640	0	10958
		DIMO	519	61	193	75	0	.	3	1	17
		DR10	1252	148	465	182	0	.	7	1	42
		DR30	1226	145	456	178	0	.	6	1	41
		DR40	8093	955	3010	1175	1	.	43	8	270
		DV20	584	69	217	85	0	.	3	1	19
		E120	10266	10792	33996	13275	11	.	11	1	12
		E121	6602	5864	18472	7213	6	.	75	3	10
		E135	166579	599324	1887872	737169	599	.	9004	75	900
		E145	1804105	1977689	6229721	2432558	1978	.	14628	897	3998
		E170	102056	367180	1156618	451632	367	.	5517	46	552
		E300	9393	1109	3493	1364	1	.	50	9	313
		EC20	8643	9281	29234	11415	9	.	112	2	10
		EC30	516	554	1746	682	1	.	7	0	1
		EC35	21072	22626	71272	27830	23	.	273	5	24
		EC45	818	1757	5536	2162	2	.	21	0	2
		EN28	242	259	817	319	0	.	3	0	0

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

25

07:26 Wednesday, December 21, 2005

		Aircraft_ICAO	DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus										
2 Genève	A	EXEC	409	439	1384	540	0	.	5	0	0
		F100	231090	636560	2005165	782969	637	.	5121	250	937
		F260	277	33	103	40	0	.	1	0	9
		F27	14776	14703	46314	18085	15	.	18	160	855
		F28	637	1756	5530	2159	2	.	19	4	5
		F2TH	801192	1358406	4278978	1670839	1358	.	19922	130	1213
		F406	695	228	717	280	0	.	1	0	3
		F50	30524	38265	120535	47066	38	.	462	0	198
		F70	230875	635966	2003294	782239	636	.	5117	250	936
		F900	1064682	2707722	8529324	3330498	2708	.	39710	259	2417
		FA10	63711	108021	340267	132866	108	.	1584	10	96
		FA20	192904	327065	1030255	402290	327	.	4797	31	292
		FA24	58	7	22	8	0	.	0	0	2
		FA50	322521	815891	2570056	1003546	816	.	12029	78	732
		FLAM	114	49	155	61	0	.	0	0	23
		G109	645	76	240	94	0	.	3	1	22
		G3	5617	20208	63655	24856	20	.	304	3	30
		G4	3095	11134	35073	13695	11	.	167	1	17
		GA7	1339	577	1817	710	1	.	5	3	264
		GALX	220633	793803	2500481	976378	794	.	11926	99	1193
		GAZL	1637	1757	5535	2161	2	.	21	0	2
		GLAS	1386	164	515	201	0	.	7	1	46
		GLEX	506975	1824013	5745642	2243536	1824	.	27404	227	2740
		GLF2	10388	26280	82782	32324	26	.	387	3	24
		GLF3	14307	36193	114009	44518	36	.	534	3	32
		GLF4	611843	2029335	6392405	2496082	2029	.	18851	1224	3638
		GLF5	238087	789676	2487478	971301	790	.	7207	476	1416
		GULF	93627	336853	1061088	414330	337	.	5061	42	506

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

		Aircraft_ICAO	DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus										
2 Genève	A	GY20	762	90	283	111	0	.	4	1	25
		H25A	62266	105571	332549	129852	106	.	1548	10	94
		H25B	737369	1250195	3938116	1537740	1250	.	18335	120	1116
		H25C	7535	12776	40243	15714	13	.	187	1	11
		H269	973	1045	3293	1286	1	.	13	0	1
		HR10	758	90	282	110	0	.	4	1	25
		HR20	1276	151	474	185	0	.	7	1	43
		IL62	2413	25769	81174	31696	26	.	235	76	340
		IL76	7403	66588	209752	81903	67	.	640	132	588
		IL96	21714	156244	492168	192180	156	.	2347	19	235
		IS28	76	9	28	11	0	.	0	0	3
		J3	2403	284	894	349	0	.	13	2	80
		J328	19992	71928	226572	88471	72	.	1081	9	108
		JS31	669	594	1873	731	1	.	8	0	1
		JS32	11221	6182	19472	7604	6	.	61	3	41
		JS41	4522	3432	10811	4221	3	.	32	2	21
		KL07	8246	973	3066	1197	1	.	44	8	275
		L101	48424	430108	1354839	529032	430	.	6491	419	419
		L188	5209	9253	29146	11381	9	.	118	5	16
		L29A	3920	9916	31237	12197	10	.	146	1	9
		L29B	7047	21512	67764	26460	22	.	316	2	19
		L39	635	1043	3286	1283	1	.	5	3	22
		L410	5540	4921	15500	6052	5	.	63	3	9
		LGEZ	883	104	328	128	0	.	5	1	29
		LJ31	249612	423213	1333121	520552	423	.	6207	40	378
		LJ35	63332	107379	338244	132076	107	.	1575	10	96
		LJ40	12871	21822	68739	26841	22	.	320	2	19
		LJ45	223774	379405	1195126	466668	379	.	5564	36	339

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
2 Genève	A	LJ55	27168	46064	145100	56658	46	.	676	4	41
		LJ60	166933	283032	891551	348130	283	.	4151	27	253
		LNCE	412	49	153	60	0	.	2	0	14
		M20	45624	5386	16966	6625	5	.	242	44	1522
		M20P	3655	431	1359	531	0	.	19	4	122
		M20T	1815	214	675	264	0	.	10	2	61
		M4	195	23	72	28	0	.	1	0	6
		M90	2278	8197	25820	10082	8	.	123	1	12
		MD11	20962	183831	579069	226113	184	.	2334	15	203
		MD81	139820	503050	1584608	618752	503	.	7558	63	756
		MD82	402119	1605000	5055750	1974150	1605	.	21519	783	2326
		MD83	137681	549535	1731036	675928	550	.	7368	268	796
		MD87	1808006	7216389	22731624	8876158	7216	.	96753	3518	10457
		MD88	90769	326572	1028702	401684	327	.	4906	41	491
		MD90	141535	469437	1478725	577407	469	.	6426	23	589
		MIR2	515	846	2665	1041	1	.	4	2	18
		MO2J	3325	393	1237	483	0	.	18	3	111
		MU2	21106	8970	28255	11033	9	.	37	37	208
		MU30	5988	10153	31982	12488	10	.	149	1	9
		P180	32624	28977	91278	35642	29	.	370	15	51
		P210	10307	1217	3833	1497	1	.	55	10	344
		P28A	80926	9554	30094	11751	10	.	429	78	2699
		P28B	18931	2235	7040	2749	2	.	100	18	631
		P28R	41626	4914	15479	6044	5	.	221	40	1388
		P28T	4724	558	1757	686	1	.	25	5	158
		P31T	2237	1987	6258	2444	2	.	25	1	4
		P32R	54517	6436	20273	7916	6	.	289	53	1818
		P32T	16881	1993	6277	2451	2	.	89	16	563

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

28

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
2 Genève	A	P68	8351	3599	11338	4427	4	.	34	19	1644
		PA18	24497	2892	9110	3557	3	.	130	24	817
		PA23	76	33	103	40	0	.	0	0	15
		PA24	7513	887	2794	1091	1	.	40	7	251
		PA28	2149	254	799	312	0	.	11	2	72
		PA30	1646	709	2235	873	1	.	7	4	324
		PA31	42115	18151	57176	22326	18	.	170	94	8290
		PA32	5288	624	1966	768	1	.	28	5	176
		PA34	80939	34884	109884	42907	35	.	326	181	15933
		PA38	242	29	90	35	0	.	1	0	8
		PA42	6033	2600	8190	3198	3	.	24	14	1188
		PA44	9954	4290	13514	5277	4	.	40	22	1959
		PA46	34407	14829	46711	18240	15	.	139	77	6773
		PAY1	18773	16675	52526	20510	17	.	213	9	29
		PAY2	37810	33584	105789	41308	34	.	429	18	59
		PAY3	4907	2086	6570	2565	2	.	8	8	48
		PAY4	7431	6600	20790	8118	7	.	84	3	12
		PC12	184614	98594	310571	121271	99	.	499	180	1197
		PRM1	11858	20104	63329	24728	20	.	295	2	18
		PTS1	64	8	24	9	0	.	0	0	2
		R100	8332	984	3098	1210	1	.	44	8	278
		R22	12514	13437	42325	16527	13	.	162	3	14
		R300	7566	893	2814	1099	1	.	40	7	252
		R44	2116	2272	7156	2794	2	.	27	0	2
		R722	4122	22248	70080	27365	22	.	334	3	33
		RANG	555	66	206	81	0	.	3	1	19
		RF6	249	29	93	36	0	.	1	0	8
		RJ1H	1153411	8299569	26143643	10208470	8300	.	124693	1016	12469

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

29

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
2 Genève	A	RJ70	3425	24644	77629	30312	25	.	370	3	37
		RJ85	810556	1644947	5181583	2023285	1645	.	24536	101	3702
		S05R	2178	257	810	316	0	.	12	2	73
		S366	510	1095	3451	1347	1	.	13	0	1
		S601	9731	16499	51972	20294	16	.	242	2	15
		SB20	245337	368245	1159971	452941	368	.	3846	21	1392
		SBR1	72049	122158	384798	150254	122	.	1791	12	109
		SR20	344	41	128	50	0	.	2	0	11
		SR22	1640	194	610	238	0	.	9	2	55
		SW3	6720	3022	9520	3718	3	.	29	2	23
		SW4	1381	621	1956	764	1	.	6	0	5
		T154	67099	520544	1639715	640269	521	.	4570	1233	4751
		TBM7	277752	148334	467254	182451	148	.	751	270	1802
		TOBA	1602	189	596	233	0	.	8	2	53
		TRIN	17273	2039	6423	2508	2	.	91	17	576
		VIX	116	14	43	17	0	.	1	0	4
		WA40	3224	381	1199	468	0	.	17	3	108
		YK40	2901	7379	23244	9076	7	.	108	1	7
		YK42	60585	180512	568613	222030	181	.	786	0	278
		Tot typ	63800497	212911392	670670886	261881012	212911	.	2445266	80339	563565
	I	Aircraft_ICAO									
		1HAC	850	913	2875	1123	1	.	11	0	1
		1PAC	11500	1358	4277	1670	1	.	61	11	384
		1TAC	1550	828	2608	1018	1	.	4	2	10
		2BAC	9000	15259	48067	18769	15	.	224	1	14
		2HAC	1100	2362	7441	2906	2	.	29	0	2
		2JAC	2950	10614	33433	13055	11	.	159	1	16
		2PAC	2400	1034	3258	1272	1	.	10	5	472

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

arp1	in_aus	Aircraft_ICAO	DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
2 Genève	I	2TAC	250	222	699	273	0	.	3	0	0
		3BAC	400	1017	3204	1251	1	.	15	0	1
		A06	1000	1074	3382	1321	1	.	13	0	1
		A1	200	24	74	29	0	.	1	0	7
		A109	2900	3114	9809	3830	3	.	38	1	3
		A306	1792	11184	35228	13756	11	.	165	1	12
		A30B	1720	10734	33811	13202	11	.	158	1	11
		A310	938	4537	14291	5580	5	.	53	1	3
		A319	222149	824234	2596338	1013808	824	.	7205	317	2774
		A320	529244	1844630	5810586	2268895	1845	.	17165	709	6208
		A321	550533	2352113	7409156	2893099	2352	.	20831	905	7916
		A332	11062	74622	235061	91786	75	.	957	66	102
		A343	8079	63588	200301	78213	64	.	873	0	43
		AA5	2800	331	1041	407	0	.	15	3	93
		AC11	1400	165	521	203	0	.	7	1	47
		AC95	200	178	560	219	0	.	2	0	0
		AEST	500	215	679	265	0	.	6	1	98
		AJET	1450	2380	7498	2928	2	.	11	7	49
		ALO2	100	107	338	132	0	.	1	0	0
		ALO3	1650	1772	5581	2179	2	.	21	0	2
		AS02	231250	27300	85995	33579	27	.	1225	224	7713
		AS16	1300	153	483	189	0	.	7	1	43
		AS32	1750	3758	11838	4622	4	.	45	1	4
		AS33	100	215	676	264	0	.	3	0	0
		AS50	15600	33500	105526	41205	34	.	405	7	35
		AS55	100	215	676	264	0	.	3	0	0
		AS65	17550	37688	118717	46356	38	.	455	8	40
		ASTR	300	509	1602	626	1	.	7	0	0

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

arp1	in_aus	Aircraft_ICAO	DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
2 Genève	I	AT43	2986	2686	8461	3304	3	.	21	0	24
		AT45	33589	14477	45602	17806	14	.	135	75	6612
		AT72	459	444	1397	546	0	.	4	0	2
		ATP	50	48	152	59	0	.	0	0	0
		B06	300	322	1015	396	0	.	4	0	0
		B066	800	859	2706	1057	1	.	10	0	1
		B190	29169	15496	48812	19060	15	.	63	146	629
		B222	250	268	846	330	0	.	3	0	0
		B350	4100	1945	6128	2393	2	.	7	9	77
		B407	600	644	2029	792	1	.	8	0	1
		B462	9044	25931	81681	31895	26	.	210	9	34
		B463	895	2567	8086	3157	3	.	21	1	3
		B47G	200	215	676	264	0	.	3	0	0
		B721	150	607	1912	747	1	.	5	0	3
		B733	72172	227206	715697	279463	227	.	2068	179	429
		B734	4100	12907	40658	15876	13	.	137	1	24
		B735	416	1122	3534	1380	1	.	12	0	2
		B736	1906	4930	15530	6064	5	.	61	0	9
		B737	4850	15268	48095	18780	15	.	181	1	16
		B738	22682	71407	224932	87830	71	.	956	3	76
		B742	100	1197	3772	1473	1	.	15	0	1
		B744	6115	65312	205733	80334	65	.	783	17	63
		B752	1038	4261	13421	5241	4	.	51	4	7
		B762	459	2373	7475	2919	2	.	30	1	3
		B763	459	2373	7475	2919	2	.	33	1	3
		BA11	50	138	434	169	0	.	2	0	0
		BA46	227527	652326	2054826	802361	652	.	4797	234	849
		BE10	50	21	67	26	0	.	0	0	0

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
2 Genève	I	BE20	8863	3767	11865	4633	4	.	15	15	87
		BE23	300	35	112	44	0	.	2	0	10
		BE30	2100	1865	5876	2294	2	.	24	1	3
		BE33	850	100	316	123	0	.	5	1	28
		BE35	2350	277	874	341	0	.	12	2	78
		BE36	2350	277	874	341	0	.	12	2	78
		BE40	200	339	1068	417	0	.	5	0	0
		BE58	3750	1616	5091	1988	2	.	43	8	738
		BE60	250	108	339	133	0	.	1	1	49
		BE95	6750	2909	9164	3578	3	.	27	15	1329
		BE9L	1750	1554	4896	1912	2	.	20	1	3
		BE9T	950	844	2658	1038	1	.	11	0	1
		BU31	50	6	19	7	0	.	0	0	2
		BU33	100	12	37	15	0	.	1	0	3
		BX2	200	24	74	29	0	.	1	0	7
		C150	1350	159	502	196	0	.	7	1	45
		C152	2300	272	855	334	0	.	12	2	77
		C170	400	47	149	58	0	.	2	0	13
		C172	26850	3170	9985	3899	3	.	142	26	895
		C175	500	59	186	73	0	.	3	0	17
		C180	200	24	74	29	0	.	1	0	7
		C182	2950	348	1097	428	0	.	16	3	98
		C206	200	24	74	29	0	.	1	0	7
		C208	500	152	478	187	0	.	1	0	1
		C210	850	366	1154	451	0	.	10	2	167
		C25A	950	1611	5074	1981	2	.	24	0	1
		C303	550	237	747	292	0	.	2	1	108
		C310	1750	754	2376	928	1	.	7	4	344

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
2 Genève	I	C340	1800	776	2444	954	1	.	7	4	354
		C402	400	172	543	212	0	.	5	1	79
		C414	1150	496	1561	610	0	.	5	3	226
		C421	500	215	679	265	0	.	2	1	98
		C425	100	64	202	79	0	.	0	0	1
		C500	1850	3137	9880	3858	3	.	46	0	3
		C501	150	254	801	313	0	.	4	0	0
		C525	14850	25178	79310	30969	25	.	369	2	22
		C52A	50	85	267	104	0	.	1	0	0
		C550	22450	38064	119900	46818	38	.	558	4	34
		C551	1350	2289	7210	2815	2	.	34	0	2
		C560	6250	10597	33380	13034	11	.	155	1	9
		C56X	8650	14666	46198	18039	15	.	215	1	13
		C650	750	1272	4006	1564	1	.	19	0	1
		C72R	900	106	335	131	0	.	5	1	30
		C750	1500	5397	17000	6638	5	.	81	1	8
		C77R	1000	118	372	145	0	.	5	1	33
		C82R	1500	177	558	218	0	.	8	1	50
		CL60	9000	18720	58968	23026	19	.	199	1	44
		CONI	550	1014	3195	1247	1	.	0	16	1189
		CP10	13350	1576	4964	1939	2	.	71	13	445
		CP23	150	18	56	22	0	.	1	0	5
		CP30	50	6	19	7	0	.	0	0	2
		CRJ1	50	180	567	221	0	.	3	0	0
		CRJ7	100	360	1133	443	0	.	5	0	1
		D11	1300	153	483	189	0	.	7	1	43
		D140	900	106	335	131	0	.	5	1	30
		D250	1300	153	483	189	0	.	7	1	43

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

arp1	in_aus	Aircraft_ICAO	DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
2 Genève	I	D328	5230	4116	12966	5063	4	.	34	0	32
		DA40	300	35	112	44	0	.	2	0	10
		DC3	50	46	145	57	0	.	0	1	54
		DC87	150	877	2762	1079	1	.	10	0	2
		DC9	50	166	522	204	0	.	1	0	0
		DH8C	324030	287809	906597	354005	288	.	3678	152	508
		DH8D	150	263	829	324	0	.	3	0	1
		DHC6	900	577	1817	709	1	.	3	0	7
		DIMO	1300	153	483	189	0	.	7	1	43
		DR10	800	94	297	116	0	.	4	1	27
		DR30	300	35	112	44	0	.	2	0	10
		DR40	14200	1676	5281	2062	2	.	75	14	474
		DV20	1600	189	595	232	0	.	8	2	53
		DWD2	100	12	37	15	0	.	1	0	3
		E120	100	105	331	129	0	.	0	0	0
		E135	600	2159	6800	2655	2	.	32	0	3
		E145	2035	2231	7028	2744	2	.	17	1	5
		E300	600	71	223	87	0	.	3	1	20
		EC20	20600	22119	69674	27206	22	.	267	5	23
		EC30	1950	2094	6595	2575	2	.	25	0	2
		EC35	39650	42573	134106	52365	43	.	514	9	45
		EC45	550	1181	3720	1453	1	.	14	0	1
		EN28	100	107	338	132	0	.	1	0	0
		EXPL	300	644	2029	792	1	.	8	0	1
		F100	1333	3673	11570	4518	4	.	30	1	5
		F260	600	71	223	87	0	.	3	1	20
		F27	100	100	313	122	0	.	0	1	6
		F28	459	1264	3981	1555	1	.	13	3	3

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

35

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
2 Genève	I	F2TH	6000	10173	32045	12513	10	.	149	1	9
		F70	459	1264	3981	1555	1	.	10	0	2
		F900	9250	23525	74103	28936	24	.	345	2	21
		FA10	700	1187	3739	1460	1	.	17	0	1
		FA20	2050	3476	10949	4275	3	.	51	0	3
		FA24	50	6	19	7	0	.	0	0	2
		FA50	3550	8981	28289	11046	9	.	132	1	8
		FOX	250	30	93	36	0	.	1	0	8
		G109	400	47	149	58	0	.	2	0	13
		G115	200	24	74	29	0	.	1	0	7
		GA7	850	366	1154	451	0	.	3	2	167
		GALX	1400	5037	15866	6195	5	.	76	1	8
		GAZL	300	322	1015	396	0	.	4	0	0
		GLAS	600	71	223	87	0	.	3	1	20
		GLEX	1600	5757	18133	7081	6	.	86	1	9
		GLF3	50	126	398	156	0	.	2	0	0
		GLF4	2000	6634	20896	8159	7	.	62	4	12
		GLF5	800	2653	8358	3264	3	.	24	2	5
		GULF	250	899	2833	1106	1	.	14	0	1
		GY20	150	18	56	22	0	.	1	0	5
		H25A	250	424	1335	521	0	.	6	0	0
		H25B	6750	11444	36050	14077	11	.	168	1	10
		H269	32550	34950	110092	42988	35	.	422	7	37
		H500	250	268	846	330	0	.	3	0	0
		HR20	1750	207	651	254	0	.	9	2	58
		HUNT	100	164	517	202	0	.	1	0	3
		IS28	50	6	19	7	0	.	0	0	2
		J3	1350	159	502	196	0	.	7	1	45

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

arp1	in_aus	Aircraft_ICAO	DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
2 Genève	I	J328	1368	4921	15500	6052	5	.	74	1	7
		JS32	150	83	260	102	0	.	1	0	1
		KL07	100	12	37	15	0	.	1	0	3
		L29A	200	506	1594	622	1	.	7	0	0
		L39	200	328	1034	404	0	.	2	1	7
		LAMA	200	215	676	264	0	.	3	0	0
		LJ31	6100	10342	32579	12721	10	.	152	1	9
		LJ35	1400	2374	7477	2920	2	.	35	0	2
		LJ40	50	85	267	104	0	.	1	0	0
		LJ45	3000	5086	16022	6256	5	.	75	0	5
		LJ55	50	85	267	104	0	.	1	0	0
		LJ60	1200	2035	6409	2503	2	.	30	0	2
		M20	6250	738	2324	908	1	.	33	6	208
		M20P	800	94	297	116	0	.	4	1	27
		M4	200	24	74	29	0	.	1	0	7
		M7	250	30	93	36	0	.	1	0	8
		MD82	459	1831	5769	2253	2	.	25	1	3
		MD83	416	1659	5227	2041	2	.	22	1	2
		MD90	6165	20447	64408	25150	20	.	280	1	26
		MIR2	200	328	1034	404	0	.	2	1	7
		MO2J	100	12	37	15	0	.	1	0	3
		MU2	350	149	469	183	0	.	1	1	3
		MU30	200	339	1068	417	0	.	5	0	0
		P149	50	6	19	7	0	.	0	0	2
		P180	850	755	2378	929	1	.	10	0	1
		P210	2800	331	1041	407	0	.	15	3	93
		P28A	134900	15925	50165	19588	16	.	715	131	4499
		P28B	21250	2509	7902	3086	3	.	113	21	709

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

arp1	in_aus	Aircraft_ICAO	DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
2 Genève	I	P28R	15650	1848	5820	2272	2	.	83	15	522
		P28T	4000	472	1487	581	0	.	21	4	133
		P31T	50	44	140	55	0	.	1	0	0
		P32R	14550	1718	5411	2113	2	.	77	14	485
		P32T	1200	142	446	174	0	.	6	1	40
		P68	1350	582	1833	716	1	.	5	3	266
		PA18	2700	319	1004	392	0	.	14	3	90
		PA23	100	43	136	53	0	.	0	0	20
		PA24	2100	248	781	305	0	.	11	2	70
		PA27	100	43	136	53	0	.	0	0	20
		PA28	100	12	37	15	0	.	1	0	3
		PA30	150	65	204	80	0	.	1	0	30
		PA31	1450	625	1969	769	1	.	6	3	285
		PA32	1050	124	390	152	0	.	6	1	35
		PA34	13150	5668	17853	6971	6	.	53	29	2589
		PA38	200	24	74	29	0	.	1	0	7
		PA42	400	172	543	212	0	.	2	1	79
		PA44	2700	1164	3666	1431	1	.	11	6	531
		PA46	6450	2780	8757	3419	3	.	26	14	1270
		PAY1	1700	1510	4756	1857	2	.	19	1	3
		PAY2	2200	1954	6155	2404	2	.	25	1	3
		PAY4	250	222	699	273	0	.	3	0	0
		PC12	13300	7103	22374	8737	7	.	36	13	86
		PC6P	700	374	1178	460	0	.	2	1	5
		PC6T	500	267	841	328	0	.	1	0	3
		PC9	400	214	673	263	0	.	1	0	3
		PL12	100	53	168	66	0	.	0	0	1
		PP3	100	12	37	15	0	.	1	0	3

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

		Aircraft_ICAO	DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus										
2 Genève	I	PRM1	100	170	534	209	0	.	2	0	0
		PTS1	200	24	74	29	0	.	1	0	7
		PUMA	400	859	2706	1057	1	.	10	0	1
		R100	7200	850	2677	1045	1	.	38	7	240
		R22	9050	9717	30609	11952	10	.	117	2	10
		R300	6750	797	2510	980	1	.	36	7	225
		R44	500	537	1691	660	1	.	6	0	1
		RF6	50	6	19	7	0	.	0	0	2
		RJ1H	100	720	2267	885	1	.	11	0	1
		RJ85	100	203	639	250	0	.	3	0	0
		S05R	300	35	112	44	0	.	2	0	10
		S10S	150	18	56	22	0	.	1	0	5
		S332	700	1503	4735	1849	2	.	18	0	2
		S601	100	170	534	209	0	.	2	0	0
		SB20	105707	158664	499790	195156	159	.	1657	9	600
		SBR1	1150	1950	6142	2398	2	.	29	0	2
		SR20	200	24	74	29	0	.	1	0	7
		SR22	100	12	37	15	0	.	1	0	3
		SW3	50	22	71	28	0	.	0	0	0
		SW4	100	45	142	55	0	.	0	0	0
		T154	459	3559	11212	4378	4	.	31	8	32
		T28	100	12	37	15	0	.	1	0	3
		TBM7	2500	1335	4206	1642	1	.	7	2	16
		TOBA	700	83	260	102	0	.	4	1	23
		TRIN	1250	148	465	182	0	.	7	1	42
		VIX	300	35	112	44	0	.	2	0	10
		WA40	2550	301	948	370	0	.	14	2	85
		YK42	250	745	2346	916	1	.	3	0	1

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
2 Genève	I	YK52	500	215	679	265	0	.	2	1	98
		Tot typ	3131968	7380064	23247200	9077478	7380	.	72415	3652	57405
3 Basel	I	Aircraft_ICAO									
		1HAC	144733	155404	489521	191146	155	.	1878	33	164
		1PAC	3696604	436399	1374657	536771	436	.	19582	3577	123287
		1TAC	19559	10445	32903	12848	10	.	53	19	127
		2HAC	7618	16358	51529	20121	16	.	198	3	17
		2PAC	156470	67437	212427	82948	67	.	630	350	30801
		2TAC	39118	34745	109446	42736	35	.	444	18	61
		Tot typ	4064100	720788	2270483	886570	721	.	22784	4001	154457
4 Bern	A	Aircraft_ICAO									
		1PAC	11319	1336	4209	1644	1	.	60	11	378
		1TAC	1381	738	2323	907	1	.	4	1	9
		2BAC	19767	33515	105572	41223	34	.	492	3	30
		2JAC	1601	5760	18144	7085	6	.	87	1	9
		2PAC	2008	865	2726	1064	1	.	8	4	395
		2TAC	12439	11049	34804	13590	11	.	141	6	19
		3BAC	575	1461	4603	1798	1	.	21	0	1
		AA1	193	23	72	28	0	.	1	0	6
		AC11	181	21	67	26	0	.	1	0	6
		AC95	502	446	1405	549	0	.	6	0	1
		AS02	124	15	46	18	0	.	1	0	4
		AS16	701	83	261	102	0	.	4	1	23
		ASTRA	732	1242	3911	1527	1	.	18	0	1
		AT43	3441	3095	9751	3807	3	.	24	0	28
		B190	1340	712	2243	876	1	.	3	7	29
		B350	50788	24097	75907	29640	24	.	91	114	950
		B463	8047	23072	72675	28378	23	.	187	8	30

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
4 Bern	A	BA11	546	1504	4738	1850	2	.	17	0	2
		BE20	6059	2575	8111	3167	3	.	10	10	60
		BE30	932	828	2608	1018	1	.	11	0	1
		BE33	1836	217	683	267	0	.	10	2	61
		BE40	682	1157	3644	1423	1	.	17	0	1
		BE55	517	223	702	274	0	.	2	1	102
		BE95	1780	767	2417	944	1	.	7	4	350
		BE9L	3472	3084	9714	3793	3	.	39	2	5
		C152	769	91	286	112	0	.	4	1	26
		C182	3311	391	1231	481	0	.	18	3	110
		C206	515	61	192	75	0	.	3	0	17
		C208	174	53	166	65	0	.	0	0	0
		C210	1854	799	2518	983	1	.	21	4	365
		C25A	3331	5648	17791	6947	6	.	83	1	5
		C340	3119	1344	4235	1654	1	.	13	7	614
		C414	620	267	841	328	0	.	2	1	122
		C421	1431	617	1942	758	1	.	6	3	282
		C425	1694	1086	3420	1335	1	.	5	1	13
		C441	440	391	1232	481	0	.	5	0	1
		C500	3424	5805	18287	7141	6	.	85	1	5
		C501	4651	7886	24842	9700	8	.	116	1	7
		C525	19788	33550	105684	41267	34	.	492	3	30
		C52A	523	886	2791	1090	1	.	13	0	1
		C550	79992	135625	427217	166818	136	.	1989	13	121
		C551	2737	4641	14620	5709	5	.	68	0	4
		C560	14387	24392	76836	30003	24	.	358	2	22
		C56X	15322	25979	81834	31954	26	.	381	2	23
		C650	3417	5793	18249	7126	6	.	85	1	5

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
4 Bern	A	C72R	502	59	187	73	0	.	3	0	17
		C750	2016	7254	22850	8922	7	.	109	1	11
		C82R	5812	686	2161	844	1	.	31	6	194
		CL60	10139	21088	66427	25938	21	.	225	1	50
		D328	758623	597057	1880729	734380	597	.	4921	0	4593
		DC3	110	101	319	124	0	.	0	2	119
		DH8C	908435	806887	2541694	992471	807	.	10312	427	1424
		DHC6	174	111	350	137	0	.	1	0	1
		DR40	174	20	65	25	0	.	1	0	6
		DV20	468	55	174	68	0	.	2	0	16
		E120	760	799	2516	982	1	.	1	0	1
		E121	602	535	1685	658	1	.	7	0	1
		E135	11475	41284	130044	50779	41	.	620	5	62
		F2TH	12848	21784	68619	26794	22	.	319	2	19
		F900	2483	6314	19888	7766	6	.	93	1	6
		FA10	880	1492	4700	1835	1	.	22	0	1
		FA20	712	1207	3801	1484	1	.	18	0	1
		FA50	6361	16091	50687	19792	16	.	237	2	14
		GLAS	377	44	140	55	0	.	2	0	13
		GLEX	170	612	1929	753	1	.	9	0	1
		GLF4	768	2547	8023	3133	3	.	24	2	5
		GLF5	3115	10332	32545	12708	10	.	94	6	19
		H25A	440	746	2350	918	1	.	11	0	1
		H25B	10531	17854	56241	21961	18	.	262	2	16
		J328	3390	12196	38419	15002	12	.	183	2	18
		JS32	632	348	1097	428	0	.	3	0	2
		LGEZ	281	33	105	41	0	.	1	0	9
		LJ31	1554	2634	8298	3240	3	.	39	0	2

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
4 Bern	A	LJ35	295	500	1574	615	0	.	7	0	0
		LJ45	3050	5172	16291	6361	5	.	76	0	5
		LJ60	1051	1782	5613	2192	2	.	26	0	2
		M20	2466	291	917	358	0	.	13	2	82
		MU30	141	238	751	293	0	.	3	0	0
		P180	2047	1818	5728	2237	2	.	23	1	3
		P28A	6532	771	2429	949	1	.	35	6	218
		P28B	1578	186	587	229	0	.	8	2	53
		P28R	1024	121	381	149	0	.	5	1	34
		P31T	213	189	597	233	0	.	2	0	0
		PA27	3374	1454	4581	1789	1	.	14	8	664
		PA28	1070	126	398	155	0	.	6	1	36
		PA31	602	260	818	319	0	.	2	1	119
		PA32	2556	302	950	371	0	.	14	2	85
		PA34	17085	7363	23195	9057	7	.	69	38	3363
		PA46	7651	3297	10387	4056	3	.	31	17	1506
		PAY1	1627	1445	4551	1777	1	.	18	1	3
		PAY2	3374	2997	9440	3686	3	.	38	2	5
		PAY4	1875	1665	5246	2048	2	.	21	1	3
		PC12	72100	38505	121291	47361	39	.	195	70	468
		PL12	11005	5877	18514	7229	6	.	30	11	71
		PRM1	2285	3875	12206	4766	4	.	57	0	3
		R100	156	18	58	23	0	.	1	0	5
		R22	181	195	614	240	0	.	2	0	0
		R300	186	22	69	27	0	.	1	0	6
		R44	429	461	1452	567	0	.	6	0	0
		SBR1	9516	16135	50825	19846	16	.	237	2	14
		SF34	83746	66852	210582	82227	67	.	634	154	290

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

arp1	in_aus	Aircraft_ICAO	DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
4 Bern	A	SHIP	174	75	236	92	0	.	1	0	34
		SW3	495	223	701	274	0	.	2	0	2
		TBM7	1153	616	1939	757	1	.	3	1	7
		VELO	422	50	157	61	0	.	2	0	14
		Tot typ	2275755	2106245	6634671	2590681	2106	.	24139	1006	17994
	I	Aircraft_ICAO									
		1HAC	30400	32641	102820	40149	33	.	394	7	35
		1PAC	25700	3034	9557	3732	3	.	136	25	857
		1TAC	2850	1522	4794	1872	2	.	8	3	18
		2BAC	3100	5256	16556	6465	5	.	77	1	5
		2JAC	600	2159	6800	2655	2	.	32	0	3
		2PAC	950	409	1290	504	0	.	4	2	187
		2TAC	950	844	2658	1038	1	.	11	0	1
		3BAC	400	1017	3204	1251	1	.	15	0	1
		A06	135900	145920	459648	179481	146	.	1763	31	154
		A109	33350	35809	112798	44045	36	.	433	8	38
		AA5	1650	195	614	240	0	.	9	2	55
		AC11	4900	578	1822	712	1	.	26	5	163
		AC95	300	266	839	328	0	.	3	0	0
		AEST	200	86	272	106	0	.	2	0	39
		ALO2	3600	3865	12176	4754	4	.	47	1	4
		ALO3	11800	12670	39911	15584	13	.	153	3	13
		AN2	700	323	1016	397	0	.	0	5	378
		AR7	100	12	37	15	0	.	1	0	3
		AS02	547500	64635	203599	79501	65	.	2900	530	18260
		AS16	9650	1139	3589	1401	1	.	51	9	322
		AS30	26250	56371	177568	69336	56	.	681	12	60
		AS32	100	215	676	264	0	.	3	0	0

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

arp1	in_aus	Aircraft_ICAO	DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
4 Bern	I	AS50	54700	117466	370018	144483	117	.	1419	24	124
		AS65	15800	33930	106879	41734	34	.	410	7	36
		ASTR	100	170	534	209	0	.	2	0	0
		ASTRA	50	85	267	104	0	.	1	0	0
		AT43	485	436	1373	536	0	.	3	0	4
		ATL	100	12	37	15	0	.	1	0	3
		AVID	100	12	37	15	0	.	1	0	3
		B06	1600	1718	5412	2113	2	.	21	0	2
		B066	16650	17878	56314	21989	18	.	216	4	19
		B209	300	35	112	44	0	.	2	0	10
		B222	2300	2470	7779	3038	2	.	30	1	3
		B350	9650	4579	14423	5632	5	.	17	22	180
		B407	1800	1933	6088	2377	2	.	23	0	2
		B461	300	860	2709	1058	1	.	7	0	1
		B463	130	374	1177	460	0	.	3	0	0
		BE20	750	319	1004	392	0	.	1	1	7
		BE23	2600	307	967	378	0	.	14	3	87
		BE30	100	89	280	109	0	.	1	0	0
		BE33	6050	714	2250	878	1	.	32	6	202
		BE35	2200	260	818	319	0	.	12	2	73
		BE36	24750	2922	9204	3594	3	.	131	24	825
		BE40	300	509	1602	626	1	.	7	0	0
		BE58	16150	6961	21926	8561	7	.	183	36	3179
		BE77	200	24	74	29	0	.	1	0	7
		BE95	4950	2133	6720	2624	2	.	20	11	974
		BE9L	1300	1155	3637	1420	1	.	15	1	2
		BE9T	100	89	280	109	0	.	1	0	0
		BU31	100	12	37	15	0	.	1	0	3

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
4 Bern	I	BX2	400	47	149	58	0	.	2	0	13
		C130	200	769	2422	946	1	.	8	0	1
		C150	1900	224	707	276	0	.	10	2	63
		C152	12850	1517	4779	1866	2	.	68	12	429
		C170	100	12	37	15	0	.	1	0	3
		C172	114000	13458	42393	16554	13	.	604	110	3802
		C175	100	12	37	15	0	.	1	0	3
		C177	100	12	37	15	0	.	1	0	3
		C182	40850	4823	15191	5932	5	.	216	40	1362
		C206	100	12	37	15	0	.	1	0	3
		C208	100	30	96	37	0	.	0	0	0
		C210	1400	603	1901	742	1	.	16	3	276
		C25A	300	509	1602	626	1	.	7	0	0
		C303	800	345	1086	424	0	.	3	2	157
		C310	200	86	272	106	0	.	1	0	39
		C320	650	280	882	345	0	.	3	1	128
		C335	700	302	950	371	0	.	3	2	138
		C340	5550	2392	7535	2942	2	.	22	12	1093
		C402	1400	603	1901	742	1	.	16	3	276
		C414	100	43	136	53	0	.	0	0	20
		C421	1100	474	1493	583	0	.	4	2	217
		C425	1150	737	2322	907	1	.	4	1	9
		C441	100	89	280	109	0	.	1	0	0
		C500	2550	4323	13619	5318	4	.	63	0	4
		C501	400	678	2136	834	1	.	10	0	1
		C525	2850	4832	15221	5944	5	.	71	0	4
		C550	18250	30943	97469	38059	31	.	454	3	28
		C551	600	1017	3204	1251	1	.	15	0	1

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
4 Bern	I	C560	12250	20770	65424	25547	21	.	305	2	19
		C56X	16950	28738	90526	35348	29	.	421	3	26
		C650	450	763	2403	938	1	.	11	0	1
		C72R	3100	366	1153	450	0	.	16	3	103
		C750	100	360	1133	443	0	.	5	0	1
		C77R	900	106	335	131	0	.	5	1	30
		C82R	35050	4138	13034	5089	4	.	186	34	1169
		CL60	5300	11024	34726	13560	11	.	117	0	26
		CM11	800	94	297	116	0	.	4	1	27
		CP10	21400	2526	7958	3107	3	.	113	21	714
		D11	100	12	37	15	0	.	1	0	3
		D140	100	12	37	15	0	.	1	0	3
		D228	100	89	280	109	0	.	1	0	0
		D250	100	12	37	15	0	.	1	0	3
		D328	3874	3049	9603	3750	3	.	25	0	23
		DA40	1600	189	595	232	0	.	8	2	53
		DC3	350	323	1016	397	0	.	0	5	378
		DG40	400	47	149	58	0	.	2	0	13
		DG80	2300	272	855	334	0	.	12	2	77
		DH8C	980	870	2742	1071	1	.	11	0	2
		DHC6	1250	801	2523	985	1	.	4	1	10
		DIMO	63300	7473	23539	9192	7	.	335	61	2111
		DR10	200	24	74	29	0	.	1	0	7
		DR30	16100	1901	5987	2338	2	.	85	16	537
		DR40	164150	19379	61043	23836	19	.	870	159	5475
		DV20	15250	1800	5671	2214	2	.	81	15	509
		E135	8500	30582	96332	37615	31	.	459	4	46
		E300	100	12	37	15	0	.	1	0	3

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

		Aircraft_ICAO	DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus										
4 Bern	I	EC20	4200	4510	14205	5547	5	.	54	1	5
		EC30	100	107	338	132	0	.	1	0	0
		EC35	100	107	338	132	0	.	1	0	0
		EC45	79850	171475	540145	210914	171	.	2072	35	181
		ECHO	1600	189	595	232	0	.	8	2	53
		EN28	300	322	1015	396	0	.	4	0	0
		EN48	100	107	338	132	0	.	1	0	0
		EXPL	300	644	2029	792	1	.	8	0	1
		F260	300	35	112	44	0	.	2	0	10
		F2TH	1500	2543	8011	3128	3	.	37	0	2
		F900	3300	8393	26437	10323	8	.	123	1	7
		FA10	500	848	2670	1043	1	.	12	0	1
		FA20	300	509	1602	626	1	.	7	0	0
		FA50	12800	32381	101999	39828	32	.	477	3	29
		FOX	150	18	56	22	0	.	1	0	5
		G109	400	47	149	58	0	.	2	0	13
		G115	1500	177	558	218	0	.	8	1	50
		G44	100	43	136	53	0	.	0	0	20
		GLAS	450	53	167	65	0	.	2	0	15
		GLEX	200	720	2267	885	1	.	11	0	1
		GLF3	200	506	1594	622	1	.	7	0	0
		GLF5	400	1327	4179	1632	1	.	12	1	2
		GY20	300	35	112	44	0	.	2	0	10
		GY80	100	12	37	15	0	.	1	0	3
		H25A	250	424	1335	521	0	.	6	0	0
		H25B	1700	2882	9079	3545	3	.	42	0	3
		H269	100600	108017	340254	132861	108	.	1305	23	114
		H500	200	215	676	264	0	.	3	0	0

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
4 Bern	I	HR20	300	35	112	44	0	.	2	0	10
		HS25	400	678	2136	834	1	.	10	0	1
		J3	18700	2208	6954	2715	2	.	99	18	624
		J328	.	.	.	.	.	.	.	.	.
		JS32	50	28	87	34	0	.	0	0	0
		JU52	1850	2558	8059	3147	3	.	1	41	3000
		JUNR	1900	224	707	276	0	.	10	2	63
		KA27	7800	16750	52763	20603	17	.	202	3	18
		KMAX	400	429	1353	528	0	.	5	0	0
		L410	250	222	699	273	0	.	3	0	0
		L8	100	12	37	15	0	.	1	0	3
		LAMA	4050	4349	13698	5349	4	.	53	1	5
		LGEZ	100	12	37	15	0	.	1	0	3
		LJ31	150	254	801	313	0	.	4	0	0
		LJ35	6350	10766	33914	13243	11	.	158	1	10
		LJ40	250	424	1335	521	0	.	6	0	0
		LJ45	1250	2119	6676	2607	2	.	31	0	2
		LJ55	100	170	534	209	0	.	2	0	0
		LJ60	200	339	1068	417	0	.	5	0	0
		LNC2	300	35	112	44	0	.	2	0	10
		M20	17100	2019	6359	2483	2	.	91	17	570
		MD3	100	12	37	15	0	.	1	0	3
		MOR2	100	12	37	15	0	.	1	0	3
		MU30	150	254	801	313	0	.	4	0	0
		NIMB	550	65	205	80	0	.	3	1	18
		P149	300	35	112	44	0	.	2	0	10
		P180	300	266	839	328	0	.	3	0	0
		P210	2400	283	892	348	0	.	13	2	80

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
4 Bern	I	P28A	172350	20347	64092	25026	20	.	913	167	5748
		P28B	40400	4769	15024	5866	5	.	214	39	1347
		P28R	15450	1824	5745	2243	2	.	82	15	515
		P28T	9900	1169	3682	1438	1	.	52	10	330
		P32R	2050	242	762	298	0	.	11	2	68
		P32T	350	41	130	51	0	.	2	0	12
		P68	400	172	543	212	0	.	2	1	79
		PA16	100	12	37	15	0	.	1	0	3
		PA18	10750	1269	3998	1561	1	.	57	10	359
		PA22	200	24	74	29	0	.	1	0	7
		PA24	900	106	335	131	0	.	5	1	30
		PA27	2400	1034	3258	1272	1	.	10	5	472
		PA28	850	100	316	123	0	.	5	1	28
		PA31	150	65	204	80	0	.	1	0	30
		PA32	150	18	56	22	0	.	1	0	5
		PA34	126500	54520	171739	67060	55	.	510	283	24901
		PA38	1550	183	576	225	0	.	8	1	52
		PA44	200	86	272	106	0	.	1	0	39
		PA46	17800	7672	24166	9436	8	.	72	40	3504
		PAY1	5700	5063	15948	6227	5	.	65	3	9
		PAY2	4050	3597	11331	4425	4	.	46	2	6
		PAY4	1400	1244	3917	1530	1	.	16	1	2
		PC12	31200	16662	52487	20495	17	.	84	30	202
		PC6P	7350	3925	12365	4828	4	.	20	7	48
		PC6T	2950	1575	4963	1938	2	.	8	3	19
		PC7	13050	6969	21954	8572	7	.	35	13	85
		PC9	3000	1602	5047	1971	2	.	8	3	19
		PILO	100	12	37	15	0	.	1	0	3

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

50

07:26 Wednesday, December 21, 2005

		Aircraft_ICAO	DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus										
4 Bern	I	PL12	1300	694	2187	854	1	.	4	1	8
		PRM1	100	170	534	209	0	.	2	0	0
		PULS	550	65	205	80	0	.	3	1	18
		R100	50	6	19	7	0	.	0	0	2
		R200	100	12	37	15	0	.	1	0	3
		R22	54950	59001	185855	72572	59	.	713	12	62
		R300	3200	378	1190	465	0	.	17	3	107
		R44	19150	20562	64770	25291	21	.	248	4	22
		R90R	700	83	260	102	0	.	4	1	23
		RV4	200	24	74	29	0	.	1	0	7
		S05R	300	35	112	44	0	.	2	0	10
		S10S	50	6	19	7	0	.	0	0	2
		S208	350	41	130	51	0	.	2	0	12
		SBR1	650	1102	3471	1356	1	.	16	0	1
		SC01	3500	413	1302	508	0	.	19	3	117
		SF25	15500	1830	5764	2251	2	.	82	15	517
		SF34	450	359	1132	442	0	.	3	1	2
		SR20	400	47	149	58	0	.	2	0	13
		SU26	100	12	37	15	0	.	1	0	3
		SW3	100	45	142	55	0	.	0	0	0
		TAMP	100	12	37	15	0	.	1	0	3
		TBM7	700	374	1178	460	0	.	2	1	5
		TOBA	900	106	335	131	0	.	5	1	30
		TRIN	2700	319	1004	392	0	.	14	3	90
		VELO	2950	348	1097	428	0	.	16	3	98
		VENT	200	24	74	29	0	.	1	0	7
		VEZE	200	24	74	29	0	.	1	0	7
		WA40	100	12	37	15	0	.	1	0	3

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

51

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
4 Bern	I	WA42	400	47	149	58	0	.	2	0	13
		Z143	100	12	37	15	0	.	1	0	3
		Tot typ	2447019	1372987	4324910	1688774	1373	.	22322	2160	89867
5 Lugano	A	Aircraft_ICAO									
		1PAC	35957	4245	13371	5221	4	.	190	35	1199
		1TAC	1231	658	2072	809	1	.	3	1	8
		2BAC	31058	52658	165873	64769	53	.	772	5	47
		2HAC	114	245	771	301	0	.	3	0	0
		2JAC	28393	102154	321786	125650	102	.	1535	13	153
		2PAC	3346	1442	4543	1774	1	.	13	7	659
		2TAC	15375	13656	43018	16797	14	.	175	7	24
		3BAC	23815	60567	190787	74498	61	.	888	6	54
		A109	10104	10849	34174	13344	11	.	131	2	11
		AC90	2435	2163	6813	2660	2	.	28	1	4
		AC95	25420	22578	71121	27771	23	.	289	12	40
		AEST	572	246	776	303	0	.	6	1	113
		AS16	325	38	121	47	0	.	2	0	11
		AS32	430	922	2906	1135	1	.	11	0	1
		AS50	628	1349	4249	1659	1	.	16	0	1
		AS55	472	1013	3190	1246	1	.	12	0	1
		AS65	854	1833	5775	2255	2	.	22	0	2
		ASTR	1141	1934	6093	2379	2	.	28	0	2
		AT45	273	118	371	145	0	.	1	1	54
		B06	453	486	1531	598	0	.	6	0	1
		B066	135	145	458	179	0	.	2	0	0
		B190	572	304	957	374	0	.	1	3	12
		B350	1441	684	2154	841	1	.	3	3	27
		BE20	5738	2439	7681	2999	2	.	10	10	56

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

52

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
5 Lugano	A	BE30	526	467	1472	575	0	.	6	0	1
		BE33	231	27	86	33	0	.	1	0	8
		BE36	402	47	149	58	0	.	2	0	13
		BE40	960	1628	5127	2002	2	.	24	0	1
		BE58	1383	596	1878	733	1	.	16	3	272
		BE60	1436	619	1949	761	1	.	6	3	283
		BE9L	3453	3067	9662	3773	3	.	39	2	5
		BE9T	504	448	1411	551	0	.	6	0	1
		BK17	786	1689	5319	2077	2	.	20	0	2
		C152	68	8	25	10	0	.	0	0	2
		C172	3381	399	1257	491	0	.	18	3	113
		C182	16744	1977	6226	2431	2	.	89	16	558
		C206	69	8	26	10	0	.	0	0	2
		C210	1085	468	1474	575	0	.	12	2	214
		C25A	3448	5846	18415	7191	6	.	86	1	5
		C310	1991	858	2703	1055	1	.	8	4	392
		C340	491	211	666	260	0	.	2	1	97
		C414	68	29	92	36	0	.	0	0	13
		C441	622	552	1740	679	1	.	7	0	1
		C500	3130	5307	16716	6527	5	.	78	1	5
		C501	1204	2042	6431	2511	2	.	30	0	2
		C525	29737	50419	158819	62015	50	.	739	5	45
		C52A	315	534	1681	656	1	.	8	0	0
		C550	80900	137164	432067	168712	137	.	2012	13	122
		C551	8218	13933	43889	17138	14	.	204	1	12
		C560	8373	14197	44719	17462	14	.	208	1	13
		C56X	33995	57637	181557	70894	58	.	845	6	51
		C650	2632	4462	14056	5489	4	.	65	0	4

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

53

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
5 Lugano	A	C82R	834	98	310	121	0	.	4	1	28
		CL30	314	532	1677	655	1	.	8	0	0
		CL60	6368	13246	41726	16293	13	.	141	1	31
		COZY	138	16	51	20	0	.	1	0	5
		D328	739	581	1831	715	1	.	5	0	4
		DH80	315	37	117	46	0	.	2	0	10
		DH8C	4023	3573	11256	4395	4	.	46	2	6
		DHC2	220	26	82	32	0	.	1	0	7
		DIMO	502	59	187	73	0	.	3	0	17
		DR40	353	42	131	51	0	.	2	0	12
		DV20	1189	140	442	173	0	.	6	1	40
		EC20	471	506	1594	622	1	.	6	0	1
		EC25	413	443	1397	545	0	.	5	0	0
		F260	69	8	26	10	0	.	0	0	2
		F2TH	18857	31972	100710	39325	32	.	469	3	29
		F900	79685	202656	638365	249266	203	.	2972	19	181
		FA10	1136	1926	6066	2369	2	.	28	0	2
		FA20	336	569	1794	700	1	.	8	0	1
		FA50	6238	15780	49708	19410	16	.	233	2	14
		G115	449	53	167	65	0	.	2	0	15
		GLF4	458	1520	4788	1869	2	.	14	1	3
		GLF5	363	1205	3797	1483	1	.	11	1	2
		GULF	923	3319	10456	4083	3	.	50	0	5
		H25A	1457	2471	7783	3039	2	.	36	0	2
		H25B	17728	30057	94680	36970	30	.	441	3	27
		H500	68	73	229	89	0	.	1	0	0
		HK36	609	72	226	88	0	.	3	1	20
		J328	246	886	2790	1090	1	.	13	0	1

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

arp1	in_aus	Aircraft_ICAO	DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
5 Lugano	A	KL07	602	71	224	87	0	.	3	1	20
		L200	413	178	561	219	0	.	2	1	81
		LGEZ	377	44	140	55	0	.	2	0	13
		LJ35	910	1542	4858	1897	2	.	23	0	1
		LJ40	1524	2584	8140	3179	3	.	38	0	2
		LJ45	5387	9134	28772	11235	9	.	134	1	8
		LJ60	68	115	362	141	0	.	2	0	0
		LNC2	220	26	82	32	0	.	1	0	7
		M20	3318	392	1234	482	0	.	18	3	111
		M20J	1072	127	399	156	0	.	6	1	36
		M20P	1166	138	434	169	0	.	6	1	39
		M20T	387	46	144	56	0	.	2	0	13
		MU2	24034	10214	32176	12564	10	.	42	42	236
		MU30	1990	3375	10630	4151	3	.	49	0	3
		OSCR	244	29	91	35	0	.	1	0	8
		P180	23147	20559	64762	25288	21	.	263	11	36
		P28A	14768	1743	5492	2144	2	.	78	14	493
		P28R	10822	1278	4024	1571	1	.	57	10	361
		P28T	1505	178	560	218	0	.	8	1	50
		P68	1249	538	1695	662	1	.	5	3	246
		PA18	438	52	163	64	0	.	2	0	15
		PA23	642	277	872	341	0	.	3	1	126
		PA24	443	52	165	64	0	.	2	0	15
		PA28	754	89	280	109	0	.	4	1	25
		PA30	220	95	299	117	0	.	1	0	43
		PA31	760	327	1031	403	0	.	3	2	150
		PA32	503	59	187	73	0	.	3	0	17
		PA34	24322	10482	33020	12893	10	.	98	54	4788

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

55

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
5 Lugano	A	PA42	787	339	1068	417	0	.	3	2	155
		PA46	8544	3682	11600	4529	4	.	34	19	1682
		PAY1	4748	4217	13283	5187	4	.	54	2	7
		PAY2	1781	1582	4983	1946	2	.	20	1	3
		PAY3	3273	1391	4381	1711	1	.	6	6	32
		PC12	10958	5852	18435	7198	6	.	30	11	71
		PINO	148	17	55	21	0	.	1	0	5
		PP3	2471	292	919	359	0	.	13	2	82
		PRM1	608	1031	3248	1268	1	.	15	0	1
		R44	236	254	799	312	0	.	3	0	0
		SB20	150797	226342	712979	278401	226	.	2364	13	856
		SBR1	609	1032	3252	1270	1	.	15	0	1
		SR20	388	46	144	56	0	.	2	0	13
		SR22	840	99	312	122	0	.	4	1	28
		SW3	875	394	1240	484	0	.	4	0	3
		TAMP	88	10	33	13	0	.	0	0	3
		Tot typ	849368	1209560	3810114	1487759	1210	.	16617	420	15071
	I	Aircraft_ICAO									
		1HAC	400	429	1353	528	0	.	5	0	0
		1PAC	8400	992	3124	1220	1	.	44	8	280
		1TAC	750	401	1262	493	0	.	2	1	5
		2BAC	2450	4154	13085	5109	4	.	61	0	4
		2HAC	100	215	676	264	0	.	3	0	0
		2JAC	50	180	567	221	0	.	3	0	0
		2TAC	1450	1288	4057	1584	1	.	16	1	2
		3BAC	50	127	401	156	0	.	2	0	0
		A109	5100	5476	17249	6736	5	.	66	1	6
		AA5	100	12	37	15	0	.	1	0	3

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

56

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
5 Lugano	I	AC11	500	59	186	73	0	.	3	0	17
		AC90	2200	1954	6155	2404	2	.	25	1	3
		AC95	1300	1155	3637	1420	1	.	15	1	2
		AEST	250	108	339	133	0	.	3	1	49
		AS02	250	30	93	36	0	.	1	0	8
		AS16	950	112	353	138	0	.	5	1	32
		AS32	50	107	338	132	0	.	1	0	0
		AS33	100	215	676	264	0	.	3	0	0
		AS50	71800	154188	485691	189651	154	.	1863	32	163
		AS55	300	644	2029	792	1	.	8	0	1
		AS65	1450	3114	9809	3830	3	.	38	1	3
		ASTR	200	339	1068	417	0	.	5	0	0
		AT45	33839	14584	45941	17939	15	.	136	76	6661
		B06	400	429	1353	528	0	.	5	0	0
		B066	900	966	3044	1189	1	.	12	0	1
		B105	300	644	2029	792	1	.	8	0	1
		B222	100	107	338	132	0	.	1	0	0
		B350	7550	3582	11284	4406	4	.	13	17	141
		B407	200	215	676	264	0	.	3	0	0
		BA46	16639	47705	150270	58677	48	.	351	17	62
		BE20	50	21	67	26	0	.	0	0	0
		BE33	1050	124	390	152	0	.	6	1	35
		BE35	350	41	130	51	0	.	2	0	12
		BE36	700	83	260	102	0	.	4	1	23
		BE58	250	108	339	133	0	.	3	1	49
		BE95	100	43	136	53	0	.	0	0	20
		BE9L	500	444	1399	546	0	.	6	0	1
		C150	19050	2249	7084	2766	2	.	101	18	635

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

57

07:26 Wednesday, December 21, 2005

arp1	in_aus	Aircraft_ICAO	DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
5 Lugano	I	C152	89950	10619	33450	13061	11	.	476	87	3000
		C172	2700	319	1004	392	0	.	14	3	90
		C182	19000	2243	7066	2759	2	.	101	18	634
		C206	250	30	93	36	0	.	1	0	8
		C210	150	65	204	80	0	.	2	0	30
		C25A	50	85	267	104	0	.	1	0	0
		C340	100	43	136	53	0	.	0	0	20
		C421	500	215	679	265	0	.	2	1	98
		C500	250	424	1335	521	0	.	6	0	0
		C525	1350	2289	7210	2815	2	.	34	0	2
		C52A	50	85	267	104	0	.	1	0	0
		C550	6700	11360	35783	13972	11	.	167	1	10
		C551	200	339	1068	417	0	.	5	0	0
		C560	1250	2119	6676	2607	2	.	31	0	2
		C56X	3300	5595	17625	6882	6	.	82	1	5
		C72R	500	59	186	73	0	.	3	0	17
		C77R	100	12	37	15	0	.	1	0	3
		C82R	900	106	335	131	0	.	5	1	30
		CL60	1250	2600	8190	3198	3	.	28	0	6
		D11	100	12	37	15	0	.	1	0	3
		D140	100	12	37	15	0	.	1	0	3
		D250	100	12	37	15	0	.	1	0	3
		D328	4180	3290	10363	4047	3	.	27	0	25
		DA40	300	35	112	44	0	.	2	0	10
		DC3	200	184	581	227	0	.	0	3	216
		DH80	50	6	19	7	0	.	0	0	2
		DH8C	662488	588433	1853563	723772	588	.	7520	312	1038
		DIMO	200	24	74	29	0	.	1	0	7

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

58

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
5 Lugano	I	DR10	100	12	37	15	0	.	1	0	3
		DR30	150	18	56	22	0	.	1	0	5
		DR40	4700	555	1748	682	1	.	25	5	157
		DV20	1650	195	614	240	0	.	9	2	55
		EC20	2200	2362	7441	2906	2	.	29	0	2
		EC30	400	429	1353	528	0	.	5	0	0
		EXPL	200	429	1353	528	0	.	5	0	0
		F260	850	100	316	123	0	.	5	1	28
		F2TH	2150	3645	11483	4484	4	.	53	0	3
		F900	2650	6740	21230	8290	7	.	99	1	6
		FA50	3300	8348	26297	10268	8	.	123	1	7
		FOX	950	112	353	138	0	.	5	1	32
		G109	100	12	37	15	0	.	1	0	3
		G115	100	12	37	15	0	.	1	0	3
		GLF4	200	663	2090	816	1	.	6	0	1
		GULF	100	360	1133	443	0	.	5	0	1
		H25A	50	85	267	104	0	.	1	0	0
		H25B	400	678	2136	834	1	.	10	0	1
		H269	1000	1074	3382	1321	1	.	13	0	1
		H500	750	805	2537	991	1	.	10	0	1
		HR20	400	47	149	58	0	.	2	0	13
		J3	600	71	223	87	0	.	3	1	20
		KA27	150	322	1015	396	0	.	4	0	0
		KL07	100	12	37	15	0	.	1	0	3
		L200	150	65	204	80	0	.	1	0	30
		LGEZ	50	6	19	7	0	.	0	0	2
		LJ35	50	85	267	104	0	.	1	0	0
		LJ45	850	1441	4540	1773	1	.	21	0	1

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

59

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
5 Lugano	I	LJ60	50	85	267	104	0	.	1	0	0
		LNC4	100	12	37	15	0	.	1	0	3
		M20	3300	390	1227	479	0	.	17	3	110
		M20P	150	18	56	22	0	.	1	0	5
		M5	300	35	112	44	0	.	2	0	10
		M7	100	12	37	15	0	.	1	0	3
		MD60	300	322	1015	396	0	.	4	0	0
		MU2	50	21	67	26	0	.	0	0	0
		P180	1400	1244	3917	1530	1	.	16	1	2
		P28A	224800	26539	83596	32642	27	.	1191	218	7497
		P28B	2050	242	762	298	0	.	11	2	68
		P28R	31750	3748	11807	4610	4	.	168	31	1059
		P28T	1100	130	409	160	0	.	6	1	37
		P32R	100	12	37	15	0	.	1	0	3
		P32T	100	12	37	15	0	.	1	0	3
		P68	1100	474	1493	583	0	.	4	2	217
		PA18	1800	212	669	261	0	.	10	2	60
		PA34	6900	2974	9368	3658	3	.	28	15	1358
		PA38	200	24	74	29	0	.	1	0	7
		PA42	50	22	68	27	0	.	0	0	10
		PA46	4450	1918	6041	2359	2	.	18	10	876
		PAY1	100	89	280	109	0	.	1	0	0
		PAY2	150	133	420	164	0	.	2	0	0
		PC12	3500	1869	5888	2299	2	.	9	3	23
		PC6P	300	160	505	197	0	.	1	0	2
		PC6T	1200	641	2019	788	1	.	3	1	8
		PC7	1500	801	2523	985	1	.	4	1	10
		PP3	10750	1269	3998	1561	1	.	57	10	359

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
5 Lugano	I	R300	700	83	260	102	0	.	4	1	23
		R44	50	54	169	66	0	.	1	0	0
		RALL	100	12	37	15	0	.	1	0	3
		SB20	204374	306761	966296	377315	307	.	3204	17	1160
		SBR1	50	85	267	104	0	.	1	0	0
		SC01	200	24	74	29	0	.	1	0	7
		SR20	150	18	56	22	0	.	1	0	5
		T6	400	47	149	58	0	.	2	0	13
		TBM7	250	134	421	164	0	.	1	0	2
		TOBA	100	12	37	15	0	.	1	0	3
		TRIN	400	47	149	58	0	.	2	0	13
		Tot typ	1505221	1256621	3958356	1545644	1257	.	16546	944	26829
6 Sion	A	Aircraft_ICAO									
		1HAC	257	276	869	339	0	.	3	0	0
		1PAC	27470	3243	10215	3989	3	.	146	27	916
		1TAC	7416	3961	12477	4872	4	.	20	7	48
		2BAC	41067	69628	219329	85643	70	.	1021	7	62
		2HAC	300	644	2028	792	1	.	8	0	1
		2JAC	16903	60813	191561	74800	61	.	914	8	91
		2PAC	1980	854	2689	1050	1	.	8	4	390
		2TAC	2669	2371	7468	2916	2	.	30	1	4
		3BAC	17597	44752	140969	55045	45	.	656	4	40
		A109	1606	1724	5432	2121	2	.	21	0	2
		AA5	342	40	127	50	0	.	2	0	11
		AC11	701	83	261	102	0	.	4	1	23
		AC14	372	44	138	54	0	.	2	0	12
		AEST	13069	5633	17743	6928	6	.	148	29	2573
		ALO2	674	724	2279	890	1	.	9	0	1

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
6 Sion	A	AS02	276	33	103	40	0	.	1	0	9
		AS16	300	35	111	44	0	.	2	0	10
		AS26	642	76	239	93	0	.	3	1	21
		AS35	895	961	3028	1182	1	.	12	0	1
		AS50	6734	14461	45553	17787	14	.	175	3	15
		AS65	354	760	2396	935	1	.	9	0	1
		AT43	4570	4111	12949	5056	4	.	32	0	37
		ATL	207	24	77	30	0	.	1	0	7
		B190	342	182	572	223	0	.	1	2	7
		B350	1412	670	2110	824	1	.	3	3	26
		B407	530	569	1792	700	1	.	7	0	1
		B462	14300	40998	129144	50428	41	.	332	15	53
		B463	17353	49751	156717	61194	50	.	403	18	65
		B722	560	2678	8436	3294	3	.	25	2	14
		BA46	11408	32707	103028	40230	33	.	240	12	43
		BE20	227495	96684	304556	118922	97	.	394	394	2238
		BE23	428	50	159	62	0	.	2	0	14
		BE30	6230	5534	17431	6806	6	.	71	3	10
		BE33	1105	130	411	160	0	.	6	1	37
		BE36	9770	1153	3633	1419	1	.	52	9	326
		BE40	3578	6067	19111	7462	6	.	89	1	5
		BE60	3032	1307	4117	1608	1	.	12	7	597
		BE90	692	614	1936	756	1	.	8	0	1
		BE9L	12130	10774	33938	13252	11	.	138	6	19
		BE9T	484	430	1354	529	0	.	5	0	1
		C152	134	16	50	19	0	.	1	0	4
		C172	2430	287	904	353	0	.	13	2	81
		C177	341	40	127	50	0	.	2	0	11

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
6 Sion	A	C182	3358	396	1249	488	0	.	18	3	112
		C206	877	104	326	127	0	.	5	1	29
		C210	1703	734	2312	903	1	.	19	4	335
		C25A	6467	10965	34539	13487	11	.	161	1	10
		C303	287	124	390	152	0	.	1	1	56
		C340	458	197	622	243	0	.	2	1	90
		C402	369	159	501	196	0	.	4	1	73
		C404	539	232	731	286	0	.	2	1	106
		C414	5565	2398	7555	2950	2	.	22	12	1095
		C421	878	379	1192	466	0	.	4	2	173
		C500	46951	79605	250755	97914	80	.	1167	8	71
		C501	6178	10474	32993	12883	10	.	154	1	9
		C525	37751	64007	201621	78728	64	.	939	6	57
		C52A	5195	8808	27745	10834	9	.	129	1	8
		C550	39786	67456	212487	82971	67	.	989	6	60
		C551	29861	50628	159479	62273	51	.	742	5	45
		C560	15828	26835	84531	33007	27	.	394	3	24
		C56X	47074	79813	251411	98170	80	.	1170	8	71
		C650	13425	22762	71699	27997	23	.	334	2	20
		C750	1354	4872	15348	5993	5	.	73	1	7
		CL60	12487	25973	81814	31946	26	.	277	1	61
		D140	422	50	157	61	0	.	2	0	14
		D328	2856	2247	7079	2764	2	.	19	0	17
		DA20	398	47	148	58	0	.	2	0	13
		DA40	200	24	75	29	0	.	1	0	7
		DIMO	1920	227	714	279	0	.	10	2	64
		DR10	394	46	146	57	0	.	2	0	13
		DR30	503	59	187	73	0	.	3	0	17

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
6 Sion	A	DR40	21129	2494	7857	3068	2	.	112	20	705
		DR46	83	10	31	12	0	.	0	0	3
		DR48	386	46	144	56	0	.	2	0	13
		E135	1658	5964	18788	7336	6	.	90	1	9
		E145	477	523	1647	643	1	.	4	0	1
		EC20	4952	5317	16748	6540	5	.	64	1	6
		EC30	929	997	3142	1227	1	.	12	0	1
		EUPA	134	16	50	19	0	.	1	0	4
		F260	876	103	326	127	0	.	5	1	29
		F2TH	33141	56190	176998	69114	56	.	824	5	50
		F406	671	220	692	270	0	.	1	0	3
		F900	21021	53460	168398	65756	53	.	784	5	48
		FA10	3835	6502	20480	7997	7	.	95	1	6
		FA20	2318	3931	12382	4835	4	.	58	0	4
		FA50	18768	47479	149558	58399	47	.	700	5	43
		FOX	70	8	26	10	0	.	0	0	2
		GALX	2338	8412	26498	10347	8	.	126	1	13
		GLAS	590	70	219	86	0	.	3	1	20
		GLEX	2338	8412	26498	10347	8	.	126	1	13
		GLF4	2091	6935	21846	8530	7	.	64	4	12
		GLF5	1545	5125	16143	6303	5	.	47	3	9
		GROB	235	28	87	34	0	.	1	0	8
		H25A	2384	4042	12733	4972	4	.	59	0	4
		H25B	36243	61449	193563	75582	61	.	901	6	55
		H25C	817	1385	4362	1703	1	.	20	0	1
		H269	134	143	452	176	0	.	2	0	0
		HK36	820	97	305	119	0	.	4	1	27
		HR10	36498	4309	13573	5300	4	.	193	35	1217

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
6 Sion	A	HR20	326	38	121	47	0	.	2	0	11
		HU30	126	135	427	167	0	.	2	0	0
		HU50	213	229	721	282	0	.	3	0	0
		HUNT	2236	3670	11560	4514	4	.	18	10	76
		J328	3557	12799	40317	15743	13	.	192	2	19
		LJ31	36445	61791	194643	76003	62	.	906	6	55
		LJ35	4450	7545	23765	9280	8	.	111	1	7
		LJ40	1342	2276	7168	2799	2	.	33	0	2
		LJ45	5541	9395	29594	11556	9	.	138	1	8
		LJ60	286	485	1526	596	0	.	7	0	0
		LNC2	213	25	79	31	0	.	1	0	7
		LNC4	267	32	99	39	0	.	1	0	9
		M20	15614	1843	5806	2267	2	.	83	15	521
		M20J	83	10	31	12	0	.	0	0	3
		M20T	603	71	224	88	0	.	3	1	20
		MB2	70	8	26	10	0	.	0	0	2
		MCR4	469	55	175	68	0	.	2	0	16
		MU2	918	390	1229	480	0	.	2	2	9
		P149	962	114	358	140	0	.	5	1	32
		P180	1947	1729	5447	2127	2	.	22	1	3
		P210	5488	648	2041	797	1	.	29	5	183
		P28A	6571	776	2444	954	1	.	35	6	219
		P28B	558	66	208	81	0	.	3	1	19
		P28R	4773	563	1775	693	1	.	25	5	159
		P28T	1374	162	511	199	0	.	7	1	46
		P32R	999	118	372	145	0	.	5	1	33
		P46T	827	442	1391	543	0	.	2	1	5
		PA18	2762	326	1027	401	0	.	15	3	92

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

65

07:26 Wednesday, December 21, 2005

arp1	in_aus	Aircraft_ICAO	DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
6 Sion	A	PA23	224	97	304	119	0	.	1	1	44
		PA24	1257	148	467	182	0	.	7	1	42
		PA27	743	320	1009	394	0	.	3	2	146
		PA28	1933	228	719	281	0	.	10	2	64
		PA31	1320	569	1792	700	1	.	5	3	260
		PA32	977	115	363	142	0	.	5	1	33
		PA34	7322	3156	9940	3881	3	.	29	16	1441
		PA46	5054	2178	6862	2679	2	.	20	11	995
		PAY1	4029	3578	11271	4401	4	.	46	2	6
		PAY2	2134	1895	5970	2331	2	.	24	1	3
		PC12	3076	1642	5174	2020	2	.	8	3	20
		PC6T	165	88	278	109	0	.	0	0	1
		R100	667	79	248	97	0	.	4	1	22
		R22	612	657	2070	808	1	.	8	0	1
		R300	2153	254	801	313	0	.	11	2	72
		R44	398	427	1345	525	0	.	5	0	0
		RH44	815	875	2756	1076	1	.	11	0	1
		S350	342	368	1158	452	0	.	4	0	0
		SB20	1353	2031	6399	2498	2	.	21	0	8
		SF25	770	91	287	112	0	.	4	1	26
		SR20	1052	124	391	153	0	.	6	1	35
		SW3	671	302	950	371	0	.	3	0	2
		T28	1181	139	439	172	0	.	6	1	39
		TB20	787	93	293	114	0	.	4	1	26
		TBM7	9074	4846	15264	5960	5	.	25	9	59
		TRIN	797	94	297	116	0	.	4	1	27
		VAMP	385	632	1990	777	1	.	3	2	13
		WA40	83	10	31	12	0	.	0	0	3

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
6 Sion	A	WW24	2697	4572	14403	5624	5	.	67	0	4
		Tot typ	1090808	1344530	4235271	1653772	1345	.	17975	859	17748
	I	Aircraft_ICAO									
		1HAC	800	859	2706	1057	1	.	10	0	1
		1PAC	19750	2332	7344	2868	2	.	105	19	659
		1TAC	400	214	673	263	0	.	1	0	3
		2BAC	1600	2713	8545	3337	3	.	40	0	2
		2JAC	250	899	2833	1106	1	.	14	0	1
		2PAC	100	43	136	53	0	.	0	0	20
		3BAC	50	127	401	156	0	.	2	0	0
		A06	1600	1718	5412	2113	2	.	21	0	2
		A109	1800	1933	6088	2377	2	.	23	0	2
		AA5	3450	407	1283	501	0	.	18	3	115
		AC11	4050	478	1506	588	0	.	21	4	135
		AEST	4300	1853	5838	2280	2	.	49	10	846
		ALO2	3500	3758	11838	4622	4	.	45	1	4
		ALO3	103650	111292	350570	136889	111	.	1345	24	118
		AR7	100	12	37	15	0	.	1	0	3
		AS02	16000	1889	5950	2323	2	.	85	15	534
		AS16	900	106	335	131	0	.	5	1	30
		AS26	3600	425	1339	523	0	.	19	3	120
		AS32	50	107	338	132	0	.	1	0	0
		AS50	124000	266285	838798	327531	266	.	3217	55	282
		AS65	2100	4510	14205	5547	5	.	54	1	5
		AT43	248	223	702	274	0	.	2	0	2
		ATL	19900	2349	7400	2890	2	.	105	19	664
		B06	1150	1235	3890	1519	1	.	15	0	1
		B066	1550	1664	5242	2047	2	.	20	0	2

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

67

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
6 Sion	I	B222	100	107	338	132	0	.	1	0	0
		B350	850	403	1270	496	0	.	2	2	16
		B407	17800	19112	60204	23508	19	.	231	4	20
		B462	800	2294	7225	2821	2	.	19	1	3
		B463	1300	3727	11740	4584	4	.	30	1	5
		B47G	200	215	676	264	0	.	3	0	0
		BA46	5063	14516	45724	17854	15	.	107	5	19
		BE20	5300	2252	7095	2771	2	.	9	9	52
		BE23	250	30	93	36	0	.	1	0	8
		BE30	450	400	1259	492	0	.	5	0	1
		BE33	3350	395	1246	486	0	.	18	3	112
		BE35	3500	413	1302	508	0	.	19	3	117
		BE36	4150	490	1543	603	0	.	22	4	138
		BE58	700	302	950	371	0	.	8	2	138
		BE60	700	302	950	371	0	.	3	2	138
		BE90	100	89	280	109	0	.	1	0	0
		BE95	2800	1207	3801	1484	1	.	11	6	551
		BE9L	800	711	2238	874	1	.	9	0	1
		BL1	50	6	19	7	0	.	0	0	2
		BX2	100	12	37	15	0	.	1	0	3
		C150	3900	460	1450	566	0	.	21	4	130
		C152	9600	1133	3570	1394	1	.	51	9	320
		C170	300	35	112	44	0	.	2	0	10
		C172	28050	3311	10431	4073	3	.	149	27	936
		C175	100	12	37	15	0	.	1	0	3
		C177	400	47	149	58	0	.	2	0	13
		C180	100	12	37	15	0	.	1	0	3
		C182	17500	2066	6508	2541	2	.	93	17	584

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

68

07:26 Wednesday, December 21, 2005

		Aircraft_ICAO	DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus										
6 Sion	I	C206	13700	1617	5095	1989	2	.	73	13	457
		C210	400	172	543	212	0	.	5	1	79
		C25A	150	254	801	313	0	.	4	0	0
		C310	100	43	136	53	0	.	0	0	20
		C320	100	43	136	53	0	.	0	0	20
		C340	250	108	339	133	0	.	1	1	49
		C402	100	43	136	53	0	.	1	0	20
		C414	100	43	136	53	0	.	0	0	20
		C425	100	64	202	79	0	.	0	0	1
		C500	500	848	2670	1043	1	.	12	0	1
		C501	150	254	801	313	0	.	4	0	0
		C525	250	424	1335	521	0	.	6	0	0
		C550	1800	3052	9613	3754	3	.	45	0	3
		C551	200	339	1068	417	0	.	5	0	0
		C560	150	254	801	313	0	.	4	0	0
		C56X	2300	3900	12284	4797	4	.	57	0	3
		C650	250	424	1335	521	0	.	6	0	0
		C72R	1600	189	595	232	0	.	8	2	53
		C750	50	180	567	221	0	.	3	0	0
		C77R	1500	177	558	218	0	.	8	1	50
		C82R	2100	248	781	305	0	.	11	2	70
		CE43	200	24	74	29	0	.	1	0	7
		CL60	550	1144	3604	1407	1	.	12	0	3
		CP10	61150	7219	22740	8879	7	.	324	59	2039
		CP30	100	12	37	15	0	.	1	0	3
		D11	200	24	74	29	0	.	1	0	7
		D140	250	30	93	36	0	.	1	0	8
		D250	1050	124	390	152	0	.	6	1	35

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

69

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
6 Sion	I	D328	1000	787	2479	968	1	.	6	0	6
		DA40	1250	148	465	182	0	.	7	1	42
		DC3	200	184	581	227	0	.	0	3	216
		DG80	1300	153	483	189	0	.	7	1	43
		DIMO	74550	8801	27723	10825	9	.	395	72	2486
		DO27	400	47	149	58	0	.	2	0	13
		DR10	1100	130	409	160	0	.	6	1	37
		DR30	1400	165	521	203	0	.	7	1	47
		DR40	880950	104000	327599	127920	104	.	4667	852	29381
		DV20	12800	1511	4760	1859	2	.	68	12	427
		E135	150	540	1700	664	1	.	8	0	1
		E200	6000	708	2231	871	1	.	32	6	200
		E300	700	83	260	102	0	.	4	1	23
		EC20	31250	33554	105695	41271	34	.	405	7	35
		EC30	18550	19918	62741	24499	20	.	241	4	21
		EC35	100	107	338	132	0	.	1	0	0
		ECHO	100	12	37	15	0	.	1	0	3
		EN28	300	322	1015	396	0	.	4	0	0
		EN48	200	215	676	264	0	.	3	0	0
		EXPE	100	12	37	15	0	.	1	0	3
		EXPL	400	859	2706	1057	1	.	10	0	1
		EXTR	400	47	149	58	0	.	2	0	13
		F260	1700	201	632	247	0	.	9	2	57
		F2TH	150	254	801	313	0	.	4	0	0
		F8L	800	94	297	116	0	.	4	1	27
		F900	1050	2670	8412	3285	3	.	39	0	2
		FA20	100	170	534	209	0	.	2	0	0
		FA24	100	12	37	15	0	.	1	0	3

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

70

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
6 Sion	I	FA50	1000	2530	7969	3112	3	.	37	0	2
		FOX	250	30	93	36	0	.	1	0	8
		G109	100	12	37	15	0	.	1	0	3
		G115	300	35	112	44	0	.	2	0	10
		GALX	100	360	1133	443	0	.	5	0	1
		GLAS	550	65	205	80	0	.	3	1	18
		GLEX	50	180	567	221	0	.	3	0	0
		GLF4	50	166	522	204	0	.	2	0	0
		GLF5	150	498	1567	612	0	.	5	0	1
		GY20	100	12	37	15	0	.	1	0	3
		H25B	850	1441	4540	1773	1	.	21	0	1
		H269	2950	3168	9978	3896	3	.	38	1	3
		H500	400	429	1353	528	0	.	5	0	0
		HR10	1200	142	446	174	0	.	6	1	40
		HR20	17450	2060	6489	2534	2	.	92	17	582
		HU30	50	54	169	66	0	.	1	0	0
		HU50	150	161	507	198	0	.	2	0	0
		HUNT	5250	8618	27147	10600	9	.	41	24	179
		HUSK	950	112	353	138	0	.	5	1	32
		J3	6050	714	2250	878	1	.	32	6	202
		J328	100	360	1133	443	0	.	5	0	1
		JU52	700	968	3049	1191	1	.	0	16	1135
		JUNR	100	12	37	15	0	.	1	0	3
		KMAX	500	537	1691	660	1	.	6	0	1
		L19	50	6	19	7	0	.	0	0	2
		L8	100	12	37	15	0	.	1	0	3
		LAMA	97100	104259	328416	128239	104	.	1260	22	110
		LJ31	2850	4832	15221	5944	5	.	71	0	4

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
6 Sion	I	LJ35	200	339	1068	417	0	.	5	0	0
		LJ45	300	509	1602	626	1	.	7	0	0
		LNC2	7400	874	2752	1075	1	.	39	7	247
		LNC4	150	18	56	22	0	.	1	0	5
		M20	74900	8842	27853	10876	9	.	397	72	2498
		M22	100	12	37	15	0	.	1	0	3
		M4	50	6	19	7	0	.	0	0	2
		M5	200	24	74	29	0	.	1	0	7
		M7	2750	325	1023	399	0	.	15	3	92
		MB2	50	6	19	7	0	.	0	0	2
		MCR4	200	24	74	29	0	.	1	0	7
		MD3	100	12	37	15	0	.	1	0	3
		MD60	300	322	1015	396	0	.	4	0	0
		MS31	900	106	335	131	0	.	5	1	30
		NAVI	50	6	19	7	0	.	0	0	2
		NIPR	1300	153	483	189	0	.	7	1	43
		P149	650	77	242	94	0	.	3	1	22
		P210	5350	632	1990	777	1	.	28	5	178
		P28A	151900	17932	56487	22057	18	.	805	147	5066
		P28B	12200	1440	4537	1772	1	.	65	12	407
		P28R	12500	1476	4648	1815	1	.	66	12	417
		P28T	8350	986	3105	1212	1	.	44	8	278
		P32R	2350	277	874	341	0	.	12	2	78
		P68	600	259	815	318	0	.	2	1	118
		PA16	700	83	260	102	0	.	4	1	23
		PA18	33950	4008	12625	4930	4	.	180	33	1132
		PA22	100	12	37	15	0	.	1	0	3
		PA24	1500	177	558	218	0	.	8	1	50

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

72

07:26 Wednesday, December 21, 2005

arp1	in_aus	Aircraft_ICAO	DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
6 Sion	I	PA27	100	43	136	53	0	.	0	0	20
		PA28	350	41	130	51	0	.	2	0	12
		PA31	400	172	543	212	0	.	2	1	79
		PA32	800	94	297	116	0	.	4	1	27
		PA34	6350	2737	8621	3366	3	.	26	14	1250
		PA38	900	106	335	131	0	.	5	1	30
		PA44	200	86	272	106	0	.	1	0	39
		PA46	3000	1293	4073	1590	1	.	12	7	591
		PC12	1800	961	3028	1182	1	.	5	2	12
		PC6T	21650	11562	36421	14222	12	.	59	21	140
		PC7	2200	1175	3701	1445	1	.	6	2	14
		PC9	1000	534	1682	657	1	.	3	1	6
		PP3	800	94	297	116	0	.	4	1	27
		PULS	300	35	112	44	0	.	2	0	10
		R100	3550	419	1320	515	0	.	19	3	118
		R22	42150	45258	142562	55667	45	.	547	10	48
		R300	39100	4616	14540	5678	5	.	207	38	1304
		R44	500	537	1691	660	1	.	6	0	1
		R90R	400	47	149	58	0	.	2	0	13
		RALL	600	71	223	87	0	.	3	1	20
		RF6	2450	289	911	356	0	.	13	2	82
		RV4	100	12	37	15	0	.	1	0	3
		S05R	100	12	37	15	0	.	1	0	3
		S10S	100	12	37	15	0	.	1	0	3
		SB20	621	933	2938	1147	1	.	10	0	4
		SC01	350	41	130	51	0	.	2	0	12
		SF25	1400	165	521	203	0	.	7	1	47
		SF28	100	12	37	15	0	.	1	0	3

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

73

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
6 Sion	I	SPIT	350	41	130	51	0	.	2	0	12
		SR20	400	47	149	58	0	.	2	0	13
		T28	1600	189	595	232	0	.	8	2	53
		T6	100	12	37	15	0	.	1	0	3
		TBM7	1900	1015	3196	1248	1	.	5	2	12
		TFUN	3800	449	1413	552	0	.	20	4	127
		TMK1	50	6	19	7	0	.	0	0	2
		TOBA	3050	360	1134	443	0	.	16	3	102
		TRIN	2100	248	781	305	0	.	11	2	70
		VAMP	2250	3693	11634	4543	4	.	18	10	77
		VELO	100	12	37	15	0	.	1	0	3
		VEZE	2500	295	930	363	0	.	13	2	83
		VIX	400	47	149	58	0	.	2	0	13
		WA40	150	18	56	22	0	.	1	0	5
		YK52	300	129	407	159	0	.	1	1	59
		Tot typ	2158632	907072	2857276	1115698	907	.	16968	1843	60526
7 Altenr	A	Aircraft_ICAO									
		1HAC	192	207	651	254	0	.	2	0	0
		1PAC	4057	479	1509	589	0	.	21	4	135
		1TAC	508	271	854	334	0	.	1	0	3
		2BAC	6733	11416	35959	14041	11	.	167	1	10
		2JAC	2601	9356	29473	11508	9	.	141	1	14
		2PAC	1046	451	1420	554	0	.	4	2	206
		2TAC	6915	6142	19348	7555	6	.	78	3	11
		A109	218	234	737	288	0	.	3	0	0
		AS02	75	9	28	11	0	.	0	0	3
		AS32	21	44	139	54	0	.	1	0	0
		ASTR	4947	8387	26419	10316	8	.	123	1	7

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

74

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
7 Altenr	A	AT72	1323	1279	4029	1573	1	.	12	0	7
		B350	1224	581	1829	714	1	.	2	3	23
		BAE1	857	6165	19421	7583	6	.	93	1	9
		BE20	2209	939	2957	1155	1	.	4	4	22
		BE35	1174	139	437	171	0	.	6	1	39
		BE36	1052	124	391	153	0	.	6	1	35
		BE58	810	349	1099	429	0	.	9	2	159
		BE9L	2891	2568	8089	3159	3	.	33	1	5
		C150	55	6	20	8	0	.	0	0	2
		C172	1152	136	428	167	0	.	6	1	38
		C182	288	34	107	42	0	.	2	0	10
		C208	486	148	465	182	0	.	1	0	1
		C25A	1036	1757	5534	2161	2	.	26	0	2
		C303	578	249	784	306	0	.	2	1	114
		C310	1550	668	2104	822	1	.	6	3	305
		C340	2218	956	3011	1176	1	.	9	5	437
		C414	1806	778	2452	957	1	.	7	4	356
		C421	197	85	267	104	0	.	1	0	39
		C500	177	300	944	368	0	.	4	0	0
		C525	12790	21686	68311	26674	22	.	318	2	19
		C52A	1145	1941	6114	2387	2	.	28	0	2
		C550	17748	30091	94788	37013	30	.	441	3	27
		C560	4033	6839	21542	8412	7	.	100	1	6
		C56X	4167	7065	22253	8689	7	.	104	1	6
		C650	2774	4704	14817	5786	5	.	69	0	4
		C77R	141	17	52	20	0	.	1	0	5
		C82R	201	24	75	29	0	.	1	0	7
		CL60	1948	4051	12762	4983	4	.	43	0	10

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

75

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
7 Altenr	A	CRJ2	513	1845	5813	2270	2	.	28	0	3
		D328	730	575	1810	707	1	.	5	0	4
		DA40	279	33	104	41	0	.	1	0	9
		DH3	6846	6080	19153	7479	6	.	78	3	11
		DH4	513	456	1435	560	0	.	6	0	1
		DH8C	14072	12499	39373	15374	12	.	160	7	22
		DH8D	743369	1303829	4107060	1603709	1304	.	16876	0	5666
		DHC6	1436	920	2899	1132	1	.	5	1	11
		DR40	237	28	88	34	0	.	1	0	8
		E121	552	491	1546	603	0	.	6	0	1
		F2TH	1000	1696	5342	2086	2	.	25	0	2
		F50	3709	4650	14648	5720	5	.	56	0	24
		F70	22569	62168	195828	76466	62	.	500	24	91
		FA10	551	935	2945	1150	1	.	14	0	1
		FO50	4946	4393	13838	5403	4	.	56	2	8
		GALX	1295	4658	14673	5729	5	.	70	1	7
		GLEX	513	1845	5813	2270	2	.	28	0	3
		GLF5	1714	5684	17904	6991	6	.	52	3	10
		H25A	1519	2575	8111	3167	3	.	38	0	2
		H25B	2759	4679	14737	5755	5	.	69	0	4
		J328	651	2341	7374	2880	2	.	35	0	4
		LJ55	513	870	2739	1070	1	.	13	0	1
		M20	761	90	283	110	0	.	4	1	25
		MU2	136	58	182	71	0	.	0	0	1
		MU30	978	1658	5223	2039	2	.	24	0	1
		P180	1015	901	2839	1109	1	.	12	0	2
		P28A	16	2	6	2	0	.	0	0	1
		P28R	180	21	67	26	0	.	1	0	6

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

76

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
7 Altenr	A	P28T	449	53	167	65	0	.	2	0	15
		P68	356	153	483	189	0	.	1	1	70
		PA34	385	166	523	204	0	.	2	1	76
		PA46	1750	754	2376	928	1	.	7	4	345
		PAY2	1977	1756	5531	2160	2	.	22	1	3
		PAY4	2458	2183	6877	2685	2	.	28	1	4
		PC12	9008	4811	15154	5917	5	.	24	9	58
		R44	21	22	70	27	0	.	0	0	0
		SR20	592	70	220	86	0	.	3	1	20
		TOBA	692	82	257	101	0	.	4	1	23
		Tot typ	924401	1566702	4935112	1927044	1567	.	20133	113	8618
	I	Aircraft_ICAO									
		1HAC	557750	598873	1886449	736613	599	.	7236	127	633
		1PAC	621950	73424	231285	90311	73	.	3295	602	20743
		2BAC	50	85	267	104	0	.	1	0	0
		2HAC	50	107	338	132	0	.	1	0	0
		2PAC	250	108	339	133	0	.	1	1	49
		2TAC	200	178	560	219	0	.	2	0	0
		A06	1800	1933	6088	2377	2	.	23	0	2
		A109	50	54	169	66	0	.	1	0	0
		AC11	300	35	112	44	0	.	2	0	10
		AS02	500	59	186	73	0	.	3	0	17
		AS32	100	215	676	264	0	.	3	0	0
		AS50	100	215	676	264	0	.	3	0	0
		AS65	100	215	676	264	0	.	3	0	0
		ASTR	500	848	2670	1043	1	.	12	0	1
		B06	50	54	169	66	0	.	1	0	0
		BE36	1700	201	632	247	0	.	9	2	57

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

77

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
7 Altenr	I	BE58	400	172	543	212	0	.	5	1	79
		BE9L	50	44	140	55	0	.	1	0	0
		C152	4500	531	1673	653	1	.	24	4	150
		C172	11950	1411	4444	1735	1	.	63	12	399
		C182	900	106	335	131	0	.	5	1	30
		C303	400	172	543	212	0	.	2	1	79
		C310	100	43	136	53	0	.	0	0	20
		C340	50	22	68	27	0	.	0	0	10
		C421	300	129	407	159	0	.	1	1	59
		C525	200	339	1068	417	0	.	5	0	0
		C550	1100	1865	5875	2294	2	.	27	0	2
		C560	150	254	801	313	0	.	4	0	0
		C56X	50	85	267	104	0	.	1	0	0
		C650	50	85	267	104	0	.	1	0	0
		C77R	150	18	56	22	0	.	1	0	5
		C82R	2100	248	781	305	0	.	11	2	70
		CL60	150	312	983	384	0	.	3	0	1
		D11	200	24	74	29	0	.	1	0	7
		D328	50	39	124	48	0	.	0	0	0
		DHC6	50	32	101	39	0	.	0	0	0
		DIMO	100	12	37	15	0	.	1	0	3
		DR40	10300	1216	3830	1496	1	.	55	10	344
		DV20	100	12	37	15	0	.	1	0	3
		EA23	100	12	37	15	0	.	1	0	3
		EC20	1600	1718	5412	2113	2	.	21	0	2
		F900	100	254	801	313	0	.	4	0	0
		FA20	50	85	267	104	0	.	1	0	0
		FA50	100	253	797	311	0	.	4	0	0

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

78

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
7 Altenr	I	G115	400	47	149	58	0	.	2	0	13
		GALX	50	180	567	221	0	.	3	0	0
		H25A	50	85	267	104	0	.	1	0	0
		H25B	50	85	267	104	0	.	1	0	0
		H269	3500	3758	11838	4622	4	.	45	1	4
		J3	1700	201	632	247	0	.	9	2	57
		LAMA	400	429	1353	528	0	.	5	0	0
		LJ31	50	85	267	104	0	.	1	0	0
		LJ55	50	85	267	104	0	.	1	0	0
		M20	1250	148	465	182	0	.	7	1	42
		M28	50	44	140	55	0	.	1	0	0
		MOR2	400	47	149	58	0	.	2	0	13
		P149	200	24	74	29	0	.	1	0	7
		P180	100	89	280	109	0	.	1	0	0
		P28A	5950	702	2213	864	1	.	32	6	198
		P28R	750	89	279	109	0	.	4	1	25
		P28T	100	12	37	15	0	.	1	0	3
		P32R	100	12	37	15	0	.	1	0	3
		PA34	700	302	950	371	0	.	3	2	138
		PA46	400	172	543	212	0	.	2	1	79
		PAY2	200	178	560	219	0	.	2	0	0
		PAY4	150	133	420	164	0	.	2	0	0
		PC12	1800	961	3028	1182	1	.	5	2	12
		PC6T	400	214	673	263	0	.	1	0	3
		R200	1000	118	372	145	0	.	5	1	33
		R22	1500	1611	5073	1981	2	.	19	0	2
		R44	1250	1342	4228	1651	1	.	16	0	1
		S10S	600	71	223	87	0	.	3	1	20

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

79

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
7 Altenr	I	SB20	214	322	1013	396	0	.	3	0	1
		SF25	100	12	37	15	0	.	1	0	3
		T28	50	6	19	7	0	.	0	0	2
		TBM7	200	107	336	131	0	.	1	0	1
		TOBA	50	6	19	7	0	.	0	0	2
		TRIN	50	6	19	7	0	.	0	0	2
		VEZE	150	18	56	22	0	.	1	0	5
		WACO	100	12	37	15	0	.	1	0	3
		Tot typ	1244864	697804	2198083	858299	698	.	11018	784	23453
8 Samede	A	Aircraft_ICAO									
		1HAC	1238	1329	4186	1634	1	.	16	0	1
		1PAC	43779	5168	16280	6357	5	.	232	42	1460
		1TAC	7808	4170	13136	5129	4	.	21	8	51
		2BAC	62797	106471	335383	130959	106	.	1561	10	95
		2HAC	882	1894	5965	2329	2	.	23	0	2
		2JAC	15692	56459	177845	69444	56	.	848	7	85
		2PAC	2966	1278	4027	1572	1	.	12	7	584
		2TAC	7385	6560	20663	8068	7	.	84	3	12
		3BAC	616	1566	4933	1926	2	.	23	0	1
		A109	2611	2804	8832	3449	3	.	34	1	3
		AA5	398	47	148	58	0	.	2	0	13
		AC11	2136	252	794	310	0	.	11	2	71
		AC68	2666	1149	3620	1413	1	.	11	6	525
		AC6T	928	824	2596	1014	1	.	11	0	1
		AC95	417	370	1165	455	0	.	5	0	1
		AEST	523	225	709	277	0	.	6	1	103
		ALO2	142	153	482	188	0	.	2	0	0
		AN2	190	88	276	108	0	.	0	1	103

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

80

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
8 Samedia	A	AS32	241	517	1628	636	1	.	6	0	1
		AS50	12294	26401	83163	32473	26	.	319	5	28
		AS55	664	1425	4490	1753	1	.	17	0	2
		AS65	2303	4947	15582	6084	5	.	60	1	5
		ASTR	1738	2947	9283	3625	3	.	43	0	3
		AT43	917	825	2599	1015	1	.	6	0	7
		B06	251	270	850	332	0	.	3	0	0
		B066	751	807	2541	992	1	.	10	0	1
		B190	255	135	427	167	0	.	1	1	6
		B222	591	635	1999	781	1	.	8	0	1
		B350	2425	1151	3625	1415	1	.	4	5	45
		B407	365	392	1235	482	0	.	5	0	0
		B462	2752	7890	24854	9705	8	.	64	3	10
		B732	994	3128	9854	3848	3	.	26	2	6
		B737	967	3046	9594	3746	3	.	36	0	3
		BE20	10300	4378	13789	5384	4	.	18	18	101
		BE30	345	306	965	377	0	.	4	0	1
		BE33	799	94	297	116	0	.	4	1	27
		BE36	1165	138	433	169	0	.	6	1	39
		BE40	3070	5205	16397	6403	5	.	76	0	5
		BE58	252	109	342	134	0	.	3	1	50
		BE90	3714	3299	10392	4058	3	.	42	2	6
		BE9L	4587	4074	12834	5011	4	.	52	2	7
		BE9T	251	223	703	275	0	.	3	0	0
		C150	949	112	353	138	0	.	5	1	32
		C152	520	61	193	75	0	.	3	1	17
		C172	1219	144	453	177	0	.	6	1	41
		C177	228	27	85	33	0	.	1	0	8

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

81

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
8 Samedia	A	C182	3152	372	1172	458	0	.	17	3	105
		C210	1102	475	1496	584	0	.	13	2	217
		C25A	3433	5821	18336	7160	6	.	85	1	5
		C340	2762	1191	3750	1464	1	.	11	6	544
		C402	209	90	284	111	0	.	2	0	41
		C414	283	122	385	150	0	.	1	1	56
		C421	341	147	463	181	0	.	1	1	67
		C441	523	464	1462	571	0	.	6	0	1
		C500	2866	4860	15308	5977	5	.	71	0	4
		C501	252	428	1347	526	0	.	6	0	0
		C525	20836	35327	111280	43452	35	.	518	3	32
		C550	38986	66100	208215	81303	66	.	969	6	59
		C551	3913	6634	20897	8160	7	.	97	1	6
		C560	12246	20764	65406	25539	21	.	305	2	19
		C56X	77610	131586	414495	161851	132	.	1930	13	117
		C650	9578	16239	51153	19974	16	.	238	2	14
		C750	409	1473	4639	1811	1	.	22	0	2
		CL30	252	428	1347	526	0	.	6	0	0
		CL60	41846	87039	274174	107058	87	.	927	3	206
		CM11	302	36	112	44	0	.	2	0	10
		D11	114	13	42	17	0	.	1	0	4
		D328	626	493	1552	606	0	.	4	0	4
		DA40	650	77	242	94	0	.	3	1	22
		DR10	136	16	51	20	0	.	1	0	5
		DR30	126	15	47	18	0	.	1	0	4
		DR40	778	92	289	113	0	.	4	1	26
		DR46	276	33	103	40	0	.	1	0	9
		E121	651	578	1821	711	1	.	7	0	1

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

82

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
8 Samedia	A	E135	1996	7180	22618	8832	7	.	108	1	11
		EC20	1169	1255	3953	1544	1	.	15	0	1
		F2TH	13193	22369	70461	27513	22	.	328	2	20
		F900	67314	171194	539262	210569	171	.	2511	16	153
		FA10	3449	5847	18418	7192	6	.	86	1	5
		FA20	3875	6570	20694	8081	7	.	96	1	6
		FA50	10456	26452	83323	32536	26	.	390	3	24
		G109	364	43	135	53	0	.	2	0	12
		GAZL	252	271	853	333	0	.	3	0	0
		GLEX	1414	5087	16025	6257	5	.	76	1	8
		GLF4	2479	8222	25899	10113	8	.	76	5	15
		GLF5	12318	40856	128697	50253	41	.	373	25	73
		GULF	17558	63170	198986	77699	63	.	949	8	95
		H25A	3720	6307	19869	7758	6	.	93	1	6
		H25B	27629	46844	147559	57618	47	.	687	4	42
		H25C	937	1589	5005	1954	2	.	23	0	1
		H500	421	452	1425	556	0	.	5	0	0
		HU50	190	204	643	251	0	.	2	0	0
		J3	176	21	65	26	0	.	1	0	6
		KA27	142	306	963	376	0	.	4	0	0
		LGEZ	431	51	160	63	0	.	2	0	14
		LJ24	345	585	1841	719	1	.	9	0	1
		LJ31	11636	19729	62148	24267	20	.	289	2	18
		LJ35	3133	5312	16733	6534	5	.	78	1	5
		LJ40	1400	2374	7477	2920	2	.	35	0	2
		LJ45	8478	14374	45278	17680	14	.	211	1	13
		LJ55	1215	2059	6486	2533	2	.	30	0	2
		LJ60	29468	49962	157381	61454	50	.	733	5	45

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

83

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
8 Samedia	A	LNC2	700	83	260	102	0	.	4	1	23
		M20	4323	510	1608	628	1	.	23	4	144
		M28	616	547	1723	673	1	.	7	0	1
		M4	200	24	74	29	0	.	1	0	7
		MU2	870	370	1165	455	0	.	2	2	9
		P180	1462	1298	4090	1597	1	.	17	1	2
		P28A	3810	450	1417	553	0	.	20	4	127
		P28B	5484	647	2039	796	1	.	29	5	183
		P28R	1126	133	419	164	0	.	6	1	38
		P28T	667	79	248	97	0	.	4	1	22
		P31T	2538	2254	7101	2773	2	.	29	1	4
		P68	5485	2364	7447	2908	2	.	22	12	1080
		PA28	10826	1278	4026	1572	1	.	57	10	361
		PA31	1451	626	1971	769	1	.	6	3	286
		PA32	456	54	170	66	0	.	2	0	15
		PA34	1281	552	1739	679	1	.	5	3	252
		PA44	241	104	327	128	0	.	1	1	47
		PA46	11148	4805	15134	5910	5	.	45	25	2194
		PARO	5265	622	1958	764	1	.	28	5	176
		PAY2	4023	3573	11256	4395	4	.	46	2	6
		PAY4	2070	1839	5792	2262	2	.	23	1	3
		PC12	63985	34171	107640	42031	34	.	173	62	415
		PRM1	1737	2944	9275	3621	3	.	43	0	3
		R22	241	258	814	318	0	.	3	0	0
		R44	648	696	2192	856	1	.	8	0	1
		SC01	190	22	71	28	0	.	1	0	6
		SF25	370	44	138	54	0	.	2	0	12
		TBM7	1620	865	2725	1064	1	.	4	2	11

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

84

07:26 Wednesday, December 21, 2005

arp1	in_aus	Aircraft_ICAO	DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
8 Samedia	A	TOBA	142	17	53	21	0	.	1	0	5
		TRIN	709	84	264	103	0	.	4	1	24
		Tot typ	791183	1214400	3825360	1493712	1214	.	16816	410	11175
	I	Aircraft_ICAO									
		1HAC	4250	4563	14375	5613	5	.	55	1	5
		1PAC	21300	2515	7921	3093	3	.	113	21	710
		1TAC	3300	1762	5551	2168	2	.	9	3	21
		2BAC	6000	10173	32045	12513	10	.	149	1	9
		2HAC	450	966	3044	1189	1	.	12	0	1
		2JAC	600	2159	6800	2655	2	.	32	0	3
		2PAC	450	194	611	239	0	.	2	1	89
		2TAC	300	266	839	328	0	.	3	0	0
		3BAC	50	127	401	156	0	.	2	0	0
		A06	500	537	1691	660	1	.	6	0	1
		A109	59000	63350	199553	77921	63	.	765	13	67
		AA5	850	100	316	123	0	.	5	1	28
		AC11	2500	295	930	363	0	.	13	2	83
		AC95	150	133	420	164	0	.	2	0	0
		ALO2	7300	7838	24690	9641	8	.	95	2	8
		ALO3	5750	6174	19448	7594	6	.	75	1	7
		AN2	200	92	290	113	0	.	0	1	108
		AS02	900	106	335	131	0	.	5	1	30
		AS16	3100	366	1153	450	0	.	16	3	103
		AS32	1100	2362	7441	2906	2	.	29	0	2
		AS33	200	429	1353	528	0	.	5	0	0
		AS50	189200	406299	1279843	499748	406	.	4909	84	430
		AS55	450	966	3044	1189	1	.	12	0	1
		AS65	2200	4724	14882	5811	5	.	57	1	5

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

85

07:26 Wednesday, December 21, 2005

arp1	in_aus	Aircraft_ICAO	DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
8 Samedia	I	ASTR	300	509	1602	626	1	.	7	0	0
		ATL	100	12	37	15	0	.	1	0	3
		B06	300	322	1015	396	0	.	4	0	0
		B066	7800	8375	26382	10301	8	.	101	2	9
		B209	200	24	74	29	0	.	1	0	7
		B222	1850	1986	6257	2443	2	.	24	0	2
		B350	200	95	299	117	0	.	0	0	4
		B407	1450	1557	4904	1915	2	.	19	0	2
		B47G	200	215	676	264	0	.	3	0	0
		B732	100	315	992	387	0	.	3	0	1
		B75	300	35	112	44	0	.	2	0	10
		BE20	500	212	669	261	0	.	1	1	5
		BE23	100	12	37	15	0	.	1	0	3
		BE33	950	112	353	138	0	.	5	1	32
		BE35	1100	130	409	160	0	.	6	1	37
		BE36	1500	177	558	218	0	.	8	1	50
		BE40	100	170	534	209	0	.	2	0	0
		BE55	150	65	204	80	0	.	1	0	30
		BE60	500	215	679	265	0	.	2	1	98
		BE90	50	44	140	55	0	.	1	0	0
		BE95	400	172	543	212	0	.	2	1	79
		BE9L	400	355	1119	437	0	.	5	0	1
		BE9T	100	89	280	109	0	.	1	0	0
		BU31	1200	142	446	174	0	.	6	1	40
		BX2	300	35	112	44	0	.	2	0	10
		C150	1300	153	483	189	0	.	7	1	43
		C152	11150	1316	4146	1619	1	.	59	11	372
		C170	200	24	74	29	0	.	1	0	7

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
8 Samedia	I	C172	10350	1222	3849	1503	1	.	55	10	345
		C175	100	12	37	15	0	.	1	0	3
		C177	150	18	56	22	0	.	1	0	5
		C182	10800	1275	4016	1568	1	.	57	10	360
		C206	100	12	37	15	0	.	1	0	3
		C208	50	15	48	19	0	.	0	0	0
		C210	400	172	543	212	0	.	5	1	79
		C303	650	280	882	345	0	.	3	1	128
		C340	450	194	611	239	0	.	2	1	89
		C365	100	53	168	66	0	.	0	0	1
		C402	450	194	611	239	0	.	5	1	89
		C421	1600	690	2172	848	1	.	6	4	315
		C500	400	678	2136	834	1	.	10	0	1
		C501	100	170	534	209	0	.	2	0	0
		C525	5400	9156	28840	11261	9	.	134	1	8
		C550	3900	6612	20829	8133	7	.	97	1	6
		C551	350	593	1869	730	1	.	9	0	1
		C560	350	593	1869	730	1	.	9	0	1
		C56X	5700	9664	30442	11887	10	.	142	1	9
		C650	100	170	534	209	0	.	2	0	0
		C72R	600	71	223	87	0	.	3	1	20
		C77R	1600	189	595	232	0	.	8	2	53
		C82R	1300	153	483	189	0	.	7	1	43
		CL60	1600	3328	10483	4093	3	.	35	0	8
		CONI	200	369	1162	454	0	.	0	6	432
		D027	200	107	336	131	0	.	1	0	1
		D11	3000	354	1116	436	0	.	16	3	100
		D140	100	12	37	15	0	.	1	0	3

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

87

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
8 Samedia	I	D250	800	94	297	116	0	.	4	1	27
		D328	100	79	248	97	0	.	1	0	1
		D9	100	12	37	15	0	.	1	0	3
		DA40	900	106	335	131	0	.	5	1	30
		DH80	50	6	19	7	0	.	0	0	2
		DHC6	200	128	404	158	0	.	1	0	2
		DIMO	3950	466	1469	574	0	.	21	4	132
		DR10	1400	165	521	203	0	.	7	1	47
		DR40	13550	1600	5039	1968	2	.	72	13	452
		DV20	2400	283	892	348	0	.	13	2	80
		E135	100	360	1133	443	0	.	5	0	1
		E300	100	12	37	15	0	.	1	0	3
		EC20	6350	6818	21477	8386	7	.	82	1	7
		EC30	350	376	1184	462	0	.	5	0	0
		EC45	100	215	676	264	0	.	3	0	0
		ECHO	1000	118	372	145	0	.	5	1	33
		EN28	700	752	2368	924	1	.	9	0	1
		EN48	400	429	1353	528	0	.	5	0	0
		F260	2100	248	781	305	0	.	11	2	70
		F2TH	2000	3391	10682	4171	3	.	50	0	3
		F900	2100	5341	16823	6569	5	.	78	1	5
		FA20	200	339	1068	417	0	.	5	0	0
		FA50	950	2403	7570	2956	2	.	35	0	2
		FOX	1350	159	502	196	0	.	7	1	45
		G109	4150	490	1543	603	0	.	22	4	138
		G115	2600	307	967	378	0	.	14	3	87
		G2	100	360	1133	443	0	.	5	0	1
		GAZL	1150	1235	3890	1519	1	.	15	0	1

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
8 Samedia	I	GLAS	1250	148	465	182	0	.	7	1	42
		GLEX	100	360	1133	443	0	.	5	0	1
		GLF4	50	166	522	204	0	.	2	0	0
		GLF5	300	995	3134	1224	1	.	9	1	2
		GULF	1800	6476	20400	7966	6	.	97	1	10
		GY20	100	12	37	15	0	.	1	0	3
		GY80	100	12	37	15	0	.	1	0	3
		H25A	100	170	534	209	0	.	2	0	0
		H25B	600	1017	3204	1251	1	.	15	0	1
		H269	1600	1718	5412	2113	2	.	21	0	2
		H500	4600	4939	15558	6075	5	.	60	1	5
		HR20	400	47	149	58	0	.	2	0	13
		HU30	200	215	676	264	0	.	3	0	0
		HU50	150	161	507	198	0	.	2	0	0
		J3	5300	626	1971	770	1	.	28	5	177
		JB15	300	35	112	44	0	.	2	0	10
		JU52	1150	1590	5010	1956	2	.	0	26	1865
		JUNR	400	47	149	58	0	.	2	0	13
		KA27	50	107	338	132	0	.	1	0	0
		KC35	100	12	37	15	0	.	1	0	3
		KZ7	100	12	37	15	0	.	1	0	3
		L200	100	43	136	53	0	.	0	0	20
		L8	100	12	37	15	0	.	1	0	3
		LAMA	21400	22978	72380	28263	23	.	278	5	24
		LGEZ	250	30	93	36	0	.	1	0	8
		LJ31	950	1611	5074	1981	2	.	24	0	1
		LJ35	500	848	2670	1043	1	.	12	0	1
		LJ45	400	678	2136	834	1	.	10	0	1

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
8 Samedia	I	LJ55	50	85	267	104	0	.	1	0	0
		LJ60	550	933	2937	1147	1	.	14	0	1
		LNC2	950	112	353	138	0	.	5	1	32
		LNC4	100	12	37	15	0	.	1	0	3
		M20	11250	1328	4184	1634	1	.	60	11	375
		M22	200	24	74	29	0	.	1	0	7
		M28	250	222	699	273	0	.	3	0	0
		M4	850	100	316	123	0	.	5	1	28
		M7	200	24	74	29	0	.	1	0	7
		MD3	100	12	37	15	0	.	1	0	3
		MD60	100	107	338	132	0	.	1	0	0
		MOR2	200	24	74	29	0	.	1	0	7
		NAVI	100	12	37	15	0	.	1	0	3
		P149	400	47	149	58	0	.	2	0	13
		P180	400	355	1119	437	0	.	5	0	1
		P210	650	77	242	94	0	.	3	1	22
		P28A	72300	8535	26886	10498	9	.	383	70	2411
		P28B	34750	4102	12922	5046	4	.	184	34	1159
		P28R	5200	614	1934	755	1	.	28	5	173
		P28T	3050	360	1134	443	0	.	16	3	102
		P32R	700	83	260	102	0	.	4	1	23
		P32T	50	6	19	7	0	.	0	0	2
		P68	18500	7973	25116	9807	8	.	75	41	3642
		PA18	1300	153	483	189	0	.	7	1	43
		PA24	200	24	74	29	0	.	1	0	7
		PA28	250	30	93	36	0	.	1	0	8
		PA31	150	65	204	80	0	.	1	0	30
		PA34	3150	1358	4277	1670	1	.	13	7	620

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

90

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
8 Samedia	I	PA38	200	24	74	29	0	.	1	0	7
		PA46	2150	927	2919	1140	1	.	9	5	423
		PAY1	100	89	280	109	0	.	1	0	0
		PAY2	1600	1421	4477	1748	1	.	18	1	3
		PAY4	400	355	1119	437	0	.	5	0	1
		PC12	22350	11936	37599	14681	12	.	60	22	145
		PC6P	2000	1068	3365	1314	1	.	5	2	13
		PC6T	7400	3952	12449	4861	4	.	20	7	48
		PC7	15400	8224	25907	10116	8	.	42	15	100
		PC9	4700	2510	7907	3087	3	.	13	5	30
		PKAN	300	35	112	44	0	.	2	0	10
		PL12	100	53	168	66	0	.	0	0	1
		PL7	1300	694	2187	854	1	.	4	1	8
		PP3	300	35	112	44	0	.	2	0	10
		PRM1	50	85	267	104	0	.	1	0	0
		R100	100	12	37	15	0	.	1	0	3
		R200	300	35	112	44	0	.	2	0	10
		R22	1400	1503	4735	1849	2	.	18	0	2
		R300	2950	348	1097	428	0	.	16	3	98
		R44	600	644	2029	792	1	.	8	0	1
		R90R	900	106	335	131	0	.	5	1	30
		RALL	500	59	186	73	0	.	3	0	17
		RF6	100	12	37	15	0	.	1	0	3
		RV4	250	30	93	36	0	.	1	0	8
		S05R	700	83	260	102	0	.	4	1	23
		S10S	800	94	297	116	0	.	4	1	27
		S208	100	12	37	15	0	.	1	0	3
		S316	100	107	338	132	0	.	1	0	0

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
8 Samedia	I	S332	500	1074	3382	1321	1	.	13	0	1
		SBR1	50	85	267	104	0	.	1	0	0
		SC01	400	47	149	58	0	.	2	0	13
		SF25	800	94	297	116	0	.	4	1	27
		SR20	100	12	37	15	0	.	1	0	3
		ST75	100	12	37	15	0	.	1	0	3
		SV4	100	12	37	15	0	.	1	0	3
		TBM7	50	27	84	33	0	.	0	0	0
		TOBA	400	47	149	58	0	.	2	0	13
		TRIN	4350	514	1618	632	1	.	23	4	145
		VEZE	1000	118	372	145	0	.	5	1	33
		WA42	400	47	149	58	0	.	2	0	13
		WACO	100	12	37	15	0	.	1	0	3
		Z43	300	35	112	44	0	.	2	0	10
		Tot typ	716450	704446	2219005	866469	704	.	9438	537	18063
LSAW	I	Aircraft_ICAO									
		1PAC	20790	2454	7731	3019	2	.	110	20	693
		1TAC	110	59	185	72	0	.	0	0	1
		2PAC	880	379	1195	467	0	.	4	2	173
		2TAC	220	195	616	240	0	.	2	0	0
		Tot typ	22000	3088	9726	3798	3	.	116	22	868
LSER	I	Aircraft_ICAO									
		1HAC	137608	147753	465423	181737	148	.	1785	31	156
		2HAC	7243	15553	48992	19130	16	.	188	3	16
		Tot typ	144850	163306	514415	200867	163	.	1973	34	173

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

93

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSGE	A	Aircraft_ICAO									
		1HAC	160	172	540	211	0	.	2	0	0
		1PAC	3860	456	1436	561	0	.	20	4	129
		AA1	255	30	95	37	0	.	1	0	9
		AS02	935	110	348	136	0	.	5	1	31
		BE23	105	12	39	15	0	.	1	0	4
		BE35	5267	622	1959	765	1	.	28	5	176
		BE95	2255	972	3061	1195	1	.	9	5	444
		C150	59	7	22	9	0	.	0	0	2
		C172	9560	1129	3555	1388	1	.	51	9	319
		C182	689	81	256	100	0	.	4	1	23
		C210	357	154	485	189	0	.	4	1	70
		C340	152	66	207	81	0	.	1	0	30
		C414	401	173	544	213	0	.	2	1	79
		C82R	2584	305	961	375	0	.	14	2	86
		D140	690	81	257	100	0	.	4	1	23
		D250	566	67	211	82	0	.	3	1	19
		DR10	1923	227	715	279	0	.	10	2	64
		DR40	172	20	64	25	0	.	1	0	6
		DV20	745	88	277	108	0	.	4	1	25
		E300	237	28	88	34	0	.	1	0	8
		G115	265	31	98	38	0	.	1	0	9
		GLAS	518	61	193	75	0	.	3	1	17
		HR20	596	70	222	87	0	.	3	1	20
		J3	953	113	355	138	0	.	5	1	32
		LNC2	2999	354	1115	435	0	.	16	3	100
		M20	338	40	126	49	0	.	2	0	11
		MB2	176	21	66	26	0	.	1	0	6

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

94

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSGE	A	P28A	4788	565	1780	695	1	.	25	5	160
		P28B	88	10	33	13	0	.	0	0	3
		P28R	88	10	33	13	0	.	0	0	3
		P32T	1369	162	509	199	0	.	7	1	46
		PA24	1389	164	516	202	0	.	7	1	46
		PA34	559	241	758	296	0	.	2	1	110
		PA46	206	89	279	109	0	.	1	0	41
		PAY2	161	143	450	176	0	.	2	0	0
		PC12	435	232	732	286	0	.	1	0	3
		PC6T	143	77	241	94	0	.	0	0	1
		S05R	88	10	33	13	0	.	0	0	3
		S10S	248	29	92	36	0	.	1	0	8
		Tot typ	46379	7222	22749	8883	7	.	244	50	2163
	I	Aircraft_ICAO									
		1HAC	700	752	2368	924	1	.	9	0	1
		1JAC	200	328	1034	404	0	.	2	1	7
		1PAC	55650	6570	20695	8081	7	.	295	54	1856
		1TAC	400	214	673	263	0	.	1	0	3
		2HAC	100	215	676	264	0	.	3	0	0
		2PAC	1600	690	2172	848	1	.	6	4	315
		2TAC	100	89	280	109	0	.	1	0	0
		A06	950	1020	3213	1255	1	.	12	0	1
		A109	700	752	2368	924	1	.	9	0	1
		A343	400	3148	9917	3872	3	.	43	0	2
		AA1	6050	714	2250	878	1	.	32	6	202
		AA5	3150	372	1171	457	0	.	17	3	105
		AC11	6500	767	2417	944	1	.	34	6	217
		ALO2	1000	1074	3382	1321	1	.	13	0	1

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

95

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSGE	I	ALO3	1800	1933	6088	2377	2	.	23	0	2
		AN2	400	184	581	227	0	.	0	3	216
		AR7	200	24	74	29	0	.	1	0	7
		AS02	17700	2090	6582	2570	2	.	94	17	590
		AS16	200	24	74	29	0	.	1	0	7
		AS50	500	1074	3382	1321	1	.	13	0	1
		AS65	200	429	1353	528	0	.	5	0	0
		AVID	4450	525	1655	646	1	.	24	4	148
		B06	100	107	338	132	0	.	1	0	0
		B066	100	107	338	132	0	.	1	0	0
		B14A	100	12	37	15	0	.	1	0	3
		BE23	650	77	242	94	0	.	3	1	22
		BE33	600	71	223	87	0	.	3	1	20
		BE35	23100	2727	8590	3354	3	.	122	22	770
		BE36	650	77	242	94	0	.	3	1	22
		BE58	300	129	407	159	0	.	3	1	59
		BE95	1100	474	1493	583	0	.	4	2	217
		BE9L	400	355	1119	437	0	.	5	0	1
		BU31	900	106	335	131	0	.	5	1	30
		BU33	100	12	37	15	0	.	1	0	3
		BX2	800	94	297	116	0	.	4	1	27
		C140	400	47	149	58	0	.	2	0	13
		C150	7950	939	2956	1154	1	.	42	8	265
		C152	8000	944	2975	1162	1	.	42	8	267
		C170	300	35	112	44	0	.	2	0	10
		C172	667700	78825	248298	96954	79	.	3537	646	22269
		C175	200	24	74	29	0	.	1	0	7
		C177	100	12	37	15	0	.	1	0	3

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSGE	I	C182	4500	531	1673	653	1	.	24	4	150
		C185	400	47	149	58	0	.	2	0	13
		C210	900	388	1222	477	0	.	10	2	177
		C340	350	151	475	186	0	.	1	1	69
		C72R	1100	130	409	160	0	.	6	1	37
		C77R	1050	124	390	152	0	.	6	1	35
		C82R	38450	4539	14298	5583	5	.	204	37	1282
		CHCH	100	12	37	15	0	.	1	0	3
		CP10	1300	153	483	189	0	.	7	1	43
		D11	500	59	186	73	0	.	3	0	17
		D140	17600	2078	6545	2556	2	.	93	17	587
		D250	1950	230	725	283	0	.	10	2	65
		DA40	950	112	353	138	0	.	5	1	32
		DC3	100	92	290	113	0	.	0	1	108
		DG80	50	6	19	7	0	.	0	0	2
		DH82	200	24	74	29	0	.	1	0	7
		DIMO	1900	224	707	276	0	.	10	2	63
		DO27	200	24	74	29	0	.	1	0	7
		DR10	13450	1588	5002	1953	2	.	71	13	449
		DR30	600	71	223	87	0	.	3	1	20
		DR40	32250	3807	11993	4683	4	.	171	31	1076
		DV20	137750	16262	51225	20002	16	.	730	133	4594
		E300	38550	4551	14336	5598	5	.	204	37	1286
		EC20	300	322	1015	396	0	.	4	0	0
		EC30	200	215	676	264	0	.	3	0	0
		EN28	200	215	676	264	0	.	3	0	0
		F156	200	24	74	29	0	.	1	0	7
		F260	750	89	279	109	0	.	4	1	25

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

97

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSGE	I	F8L	50	6	19	7	0	.	0	0	2
		FOX	350	41	130	51	0	.	2	0	12
		G109	200	24	74	29	0	.	1	0	7
		G115	6750	797	2510	980	1	.	36	7	225
		GLAS	250	30	93	36	0	.	1	0	8
		GY20	200	24	74	29	0	.	1	0	7
		GY80	300	35	112	44	0	.	2	0	10
		H269	3250	3490	10992	4292	3	.	42	1	4
		H500	200	215	676	264	0	.	3	0	0
		HI27	100	12	37	15	0	.	1	0	3
		HR20	15250	1800	5671	2214	2	.	81	15	509
		J3	7300	862	2715	1060	1	.	39	7	243
		JB15	500	59	186	73	0	.	3	0	17
		JUNR	750	89	279	109	0	.	4	1	25
		KA27	800	1718	5412	2113	2	.	21	0	2
		KL07	100	12	37	15	0	.	1	0	3
		L8	100	12	37	15	0	.	1	0	3
		LAMA	400	429	1353	528	0	.	5	0	0
		LNC2	3050	360	1134	443	0	.	16	3	102
		M20	3100	366	1153	450	0	.	16	3	103
		M22	100	12	37	15	0	.	1	0	3
		MB2	5750	679	2138	835	1	.	30	6	192
		MOR2	100	12	37	15	0	.	1	0	3
		NAVI	300	35	112	44	0	.	2	0	10
		NIPR	1700	201	632	247	0	.	9	2	57
		P210	200	24	74	29	0	.	1	0	7
		P28A	111400	13151	41426	16176	13	.	590	108	3715
		P28B	2550	301	948	370	0	.	14	2	85

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSGE	I	P28R	2850	336	1060	414	0	.	15	3	95
		P28T	3750	443	1395	545	0	.	20	4	125
		P32R	1100	130	409	160	0	.	6	1	37
		P32T	1600	189	595	232	0	.	8	2	53
		P68	100	43	136	53	0	.	0	0	20
		PA18	4500	531	1673	653	1	.	24	4	150
		PA22	200	24	74	29	0	.	1	0	7
		PA24	5350	632	1990	777	1	.	28	5	178
		PA25	200	24	74	29	0	.	1	0	7
		PA28	100	12	37	15	0	.	1	0	3
		PA31	700	302	950	371	0	.	3	2	138
		PA34	11950	5150	16224	6335	5	.	48	27	2352
		PA38	1150	136	428	167	0	.	6	1	38
		PA46	250	108	339	133	0	.	1	1	49
		PAY1	100	89	280	109	0	.	1	0	0
		PAY2	150	133	420	164	0	.	2	0	0
		PC12	850	454	1430	558	0	.	2	1	6
		PC6P	2900	1549	4879	1905	2	.	8	3	19
		PC6T	40850	21816	68721	26834	22	.	110	40	265
		PC7	500	267	841	328	0	.	1	0	3
		PILO	100	12	37	15	0	.	1	0	3
		PP2	1500	177	558	218	0	.	8	1	50
		PULS	300	35	112	44	0	.	2	0	10
		QUIC	600	71	223	87	0	.	3	1	20
		R200	150	18	56	22	0	.	1	0	5
		R22	1350	1450	4566	1783	1	.	18	0	2
		R300	1250	148	465	182	0	.	7	1	42
		R44	200	215	676	264	0	.	3	0	0

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSGE	I	R90R	200	24	74	29	0	.	1	0	7
		RALL	200	24	74	29	0	.	1	0	7
		RF5	100	12	37	15	0	.	1	0	3
		RV4	100	12	37	15	0	.	1	0	3
		S05R	600	71	223	87	0	.	3	1	20
		S108	100	12	37	15	0	.	1	0	3
		S10S	2700	319	1004	392	0	.	14	3	90
		SC01	400	47	149	58	0	.	2	0	13
		SF25	1350	159	502	196	0	.	7	1	45
		SF28	300	35	112	44	0	.	2	0	10
		SR20	300	35	112	44	0	.	2	0	10
		SV4	900	106	335	131	0	.	5	1	30
		T28	100	12	37	15	0	.	1	0	3
		TBM7	100	53	168	66	0	.	0	0	1
		TOBA	2300	272	855	334	0	.	12	2	77
		TRIN	350	41	130	51	0	.	2	0	12
		VENT	100	12	37	15	0	.	1	0	3
		VEZE	2300	272	855	334	0	.	12	2	77
		WA42	100	12	37	15	0	.	1	0	3
		YK52	12000	5172	16291	6361	5	.	48	27	2362
		Z26	100	12	37	15	0	.	1	0	3
		Tot typ	1386750	210225	662208	258576	210	.	7364	1374	49661
LSGK	A	Aircraft_ICAO									
		1HAC	326	350	1104	431	0	.	4	0	0
		1PAC	9168	1082	3409	1331	1	.	49	9	306
		1TAC	12522	6687	21066	8226	7	.	34	12	81
		2BAC	314	532	1677	655	1	.	8	0	0
		2HAC	398	855	2694	1052	1	.	10	0	1

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

100

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSGK	A	2PAC	400	172	543	212	0	.	2	1	79
		2TAC	5984	5315	16743	6538	5	.	68	3	9
		A109	195	209	660	258	0	.	3	0	0
		A320	82	286	902	352	0	.	3	0	1
		AS55	493	1059	3335	1302	1	.	13	0	1
		AS65	1709	3670	11562	4515	4	.	44	1	4
		B461	3246	9306	29312	11446	9	.	75	3	12
		BE10	617	262	826	323	0	.	1	1	6
		BE20	5763	2449	7716	3013	2	.	10	10	57
		BE23	82	10	31	12	0	.	0	0	3
		BE9L	3512	3120	9827	3837	3	.	40	2	6
		C172	545	64	203	79	0	.	3	1	18
		C182	6712	792	2496	975	1	.	36	6	224
		C421	4908	2115	6663	2602	2	.	20	11	966
		C500	7761	13159	41452	16186	13	.	193	1	12
		C501	314	532	1677	655	1	.	8	0	0
		C525	2306	3910	12315	4809	4	.	57	0	3
		C550	6737	11422	35979	14049	11	.	168	1	10
		C560	18244	30932	97435	38046	31	.	454	3	28
		C56X	13424	22760	71694	27995	23	.	334	2	20
		D140	903	107	336	131	0	.	5	1	30
		D328	399	314	990	387	0	.	3	0	2
		DR40	82	10	31	12	0	.	0	0	3
		F2TH	163	277	872	340	0	.	4	0	0
		F900	2279	5797	18260	7130	6	.	85	1	5
		FA10	154	262	825	322	0	.	4	0	0
		HUSK	84	10	31	12	0	.	0	0	3
		LJ31	1812	3072	9678	3779	3	.	45	0	3

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

101

07:26 Wednesday, December 21, 2005

		Aircraft_ICAO	DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSGK	A	M20T	175	21	65	25	0	.	1	0	6
		P28A	990	117	368	144	0	.	5	1	33
		P28R	82	10	31	12	0	.	0	0	3
		P28T	3133	370	1165	455	0	.	17	3	104
		P31T	164	146	460	180	0	.	2	0	0
		PA34	285	123	387	151	0	.	1	1	56
		PA46	332	143	451	176	0	.	1	1	65
		PAY2	1422	1263	3978	1553	1	.	16	1	2
		PC12	27815	14855	46793	18271	15	.	75	27	180
		PC6T	893	477	1502	587	0	.	2	1	6
		R44	210	226	710	277	0	.	3	0	0
		TBM7	414	221	696	272	0	.	1	0	3
		TOBA	10563	1247	3928	1534	1	.	56	10	352
		TRIN	549	65	204	80	0	.	3	1	18
		Tot typ	158668	150184	473079	184726	150	.	1965	116	2724
	I	Aircraft_ICAO									
		1HAC	2250	2416	7610	2972	2	.	29	1	3
		1PAC	5550	655	2064	806	1	.	29	5	185
		1TAC	400	214	673	263	0	.	1	0	3
		2BAC	100	170	534	209	0	.	2	0	0
		2PAC	150	65	204	80	0	.	1	0	30
		2TAC	950	844	2658	1038	1	.	11	0	1
		A06	100	107	338	132	0	.	1	0	0
		A109	100	107	338	132	0	.	1	0	0
		A343	1550	12199	38427	15005	12	.	168	0	8
		AA5	200	24	74	29	0	.	1	0	7
		AC11	900	106	335	131	0	.	5	1	30
		AC95	50	44	140	55	0	.	1	0	0

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

102

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSGK	I	ALO2	200	215	676	264	0	.	3	0	0
		ALO3	15900	17072	53778	20999	17	.	206	4	18
		AS02	3200	378	1190	465	0	.	17	3	107
		AS32	400	859	2706	1057	1	.	10	0	1
		AS50	24700	53042	167083	65242	53	.	641	11	56
		AS55	100	215	676	264	0	.	3	0	0
		AS65	5000	10737	33822	13207	11	.	130	2	11
		AVID	200	24	74	29	0	.	1	0	7
		B066	100	107	338	132	0	.	1	0	0
		B222	1500	1611	5073	1981	2	.	19	0	2
		B407	800	859	2706	1057	1	.	10	0	1
		BE20	300	127	402	157	0	.	1	1	3
		BE23	800	94	297	116	0	.	4	1	27
		BE33	100	12	37	15	0	.	1	0	3
		BE35	150	18	56	22	0	.	1	0	5
		BE58	500	215	679	265	0	.	6	1	98
		BE60	100	43	136	53	0	.	0	0	20
		BU31	450	53	167	65	0	.	2	0	15
		C150	100	12	37	15	0	.	1	0	3
		C152	2100	248	781	305	0	.	11	2	70
		C170	400	47	149	58	0	.	2	0	13
		C172	6600	779	2454	958	1	.	35	6	220
		C175	500	59	186	73	0	.	3	0	17
		C177	100	12	37	15	0	.	1	0	3
		C180	200	24	74	29	0	.	1	0	7
		C182	1850	218	688	269	0	.	10	2	62
		C210	100	43	136	53	0	.	1	0	20
		C500	450	763	2403	938	1	.	11	0	1

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

103

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSGK	I	C525	450	763	2403	938	1	.	11	0	1
		C550	600	1017	3204	1251	1	.	15	0	1
		C560	1750	2967	9346	3650	3	.	44	0	3
		C56X	850	1441	4540	1773	1	.	21	0	1
		C72R	100	12	37	15	0	.	1	0	3
		C77R	100	12	37	15	0	.	1	0	3
		C82R	700	83	260	102	0	.	4	1	23
		D140	2100	248	781	305	0	.	11	2	70
		D250	100	12	37	15	0	.	1	0	3
		DA40	200	24	74	29	0	.	1	0	7
		DG40	300	35	112	44	0	.	2	0	10
		DIMO	7600	897	2826	1104	1	.	40	7	253
		DR10	100	12	37	15	0	.	1	0	3
		DR30	8900	1051	3310	1292	1	.	47	9	297
		DR40	14350	1694	5336	2084	2	.	76	14	479
		DV20	900	106	335	131	0	.	5	1	30
		EC20	1300	1396	4397	1717	1	.	17	0	1
		EC30	2500	2684	8456	3302	3	.	32	1	3
		EN48	200	215	676	264	0	.	3	0	0
		F260	200	24	74	29	0	.	1	0	7
		F900	850	2162	6809	2659	2	.	32	0	2
		FOX	100	12	37	15	0	.	1	0	3
		G115	400	47	149	58	0	.	2	0	13
		H269	300	322	1015	396	0	.	4	0	0
		H500	300	322	1015	396	0	.	4	0	0
		HR20	600	71	223	87	0	.	3	1	20
		HUSK	4650	549	1729	675	1	.	25	4	155
		J3	1700	201	632	247	0	.	9	2	57

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

104

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSGK	I	JB15	100	12	37	15	0	.	1	0	3
		JU52	850	1175	3703	1446	1	.	0	19	1378
		LAMA	33600	36077	113644	44375	36	.	436	8	38
		M20	1700	201	632	247	0	.	9	2	57
		M22	100	12	37	15	0	.	1	0	3
		M4	600	71	223	87	0	.	3	1	20
		M7	4600	543	1711	668	1	.	24	4	153
		MOR2	100	12	37	15	0	.	1	0	3
		P149	100	12	37	15	0	.	1	0	3
		P210	550	65	205	80	0	.	3	1	18
		P28A	14800	1747	5504	2149	2	.	78	14	494
		P28B	1750	207	651	254	0	.	9	2	58
		P28R	1400	165	521	203	0	.	7	1	47
		P28T	7050	832	2622	1024	1	.	37	7	235
		P32R	400	47	149	58	0	.	2	0	13
		P32T	100	12	37	15	0	.	1	0	3
		P68	100	43	136	53	0	.	0	0	20
		PA18	2700	319	1004	392	0	.	14	3	90
		PA24	500	59	186	73	0	.	3	0	17
		PA28	100	12	37	15	0	.	1	0	3
		PA32	200	24	74	29	0	.	1	0	7
		PA34	1000	431	1358	530	0	.	4	2	197
		PA46	700	302	950	371	0	.	3	2	138
		PC12	4650	2483	7823	3055	2	.	13	5	30
		PC6P	100	53	168	66	0	.	0	0	1
		PC6T	18700	9987	31458	12284	10	.	51	18	121
		R100	50	6	19	7	0	.	0	0	2
		R22	100	107	338	132	0	.	1	0	0

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

105

07:26 Wednesday, December 21, 2005

		Aircraft_ICAO	DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSGK	I	R300	700	83	260	102	0	.	4	1	23
		R44	350	376	1184	462	0	.	5	0	0
		R90R	300	35	112	44	0	.	2	0	10
		S208	100	12	37	15	0	.	1	0	3
		SF25	50	6	19	7	0	.	0	0	2
		SR20	100	12	37	15	0	.	1	0	3
		TOBA	350	41	130	51	0	.	2	0	12
		TRIN	650	77	242	94	0	.	3	1	22
		VELO	300	35	112	44	0	.	2	0	10
		Z43	200	24	74	29	0	.	1	0	7
		Tot typ	231200	178931	563633	220085	179	.	2514	180	5752
LSGL	A	Aircraft_ICAO									
		1PAC	14176	1674	5272	2058	2	.	75	14	473
		1TAC	17874	9546	30069	11741	10	.	48	17	116
		2PAC	976	420	1324	517	0	.	4	2	192
		A1	484	57	180	70	0	.	3	0	16
		AA5	570	67	212	83	0	.	3	1	19
		AC11	1467	173	545	213	0	.	8	1	49
		AC95	432	384	1209	472	0	.	5	0	1
		AEST	1807	779	2453	958	1	.	21	4	356
		AS02	260	31	97	38	0	.	1	0	9
		AS35	1471	1579	4975	1943	2	.	19	0	2
		AS50	2802	6017	18954	7401	6	.	73	1	6
		ASK1	119	14	44	17	0	.	1	0	4
		ATL	271	32	101	39	0	.	1	0	9
		B066	46	49	155	60	0	.	1	0	0
		BE20	14169	6022	18969	7407	6	.	25	25	139
		BE23	321	38	119	47	0	.	2	0	11

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

106

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSGL	A	BE30	65274	57978	182630	71313	58	.	741	31	102
		BE33	1846	218	687	268	0	.	10	2	62
		BE35	17252	2037	6415	2505	2	.	91	17	575
		BE36	559	66	208	81	0	.	3	1	19
		BE55	371	160	503	197	0	.	1	1	73
		BE58	287	123	389	152	0	.	3	1	56
		BE95	12964	5588	17601	6873	6	.	52	29	2552
		BE9L	39098	34728	109392	42715	35	.	444	18	61
		BE9T	438	389	1224	478	0	.	5	0	1
		BH06	358	384	1210	472	0	.	5	0	0
		BU33	261	31	97	38	0	.	1	0	9
		C140	347	41	129	50	0	.	2	0	12
		C150	1057	125	393	153	0	.	6	1	35
		C152	49	6	18	7	0	.	0	0	2
		C17	311	2238	7050	2753	2	.	34	0	3
		C170	371	44	138	54	0	.	2	0	12
		C172	8502	1004	3162	1235	1	.	45	8	284
		C177	521	62	194	76	0	.	3	1	17
		C180	1062	125	395	154	0	.	6	1	35
		C182	4014	474	1493	583	0	.	21	4	134
		C232	129	15	48	19	0	.	1	0	4
		C310	179	77	242	95	0	.	1	0	35
		C337	924	398	1254	490	0	.	4	2	182
		C340	1163	501	1579	617	1	.	5	3	229
		C425	531	340	1071	418	0	.	2	0	4
		C72R	166	20	62	24	0	.	1	0	6
		C77R	451	53	168	65	0	.	2	0	15
		CP30	352	42	131	51	0	.	2	0	12

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

107

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSGL	A	D119	46	5	17	7	0	.	0	0	2
		D140	46	5	17	7	0	.	0	0	2
		D250	2754	325	1024	400	0	.	15	3	92
		DA20	336	40	125	49	0	.	2	0	11
		DA40	11354	1340	4222	1649	1	.	60	11	379
		DH82	261	31	97	38	0	.	1	0	9
		DHC1	49	6	18	7	0	.	0	0	2
		DIMO	487	57	181	71	0	.	3	0	16
		DR10	924	109	343	134	0	.	5	1	31
		DR22	716	85	266	104	0	.	4	1	24
		DR25	119	14	44	17	0	.	1	0	4
		DR30	9555	1128	3553	1387	1	.	51	9	319
		DR40	20041	2366	7452	2910	2	.	106	19	668
		DR46	46	5	17	7	0	.	0	0	2
		DV20	3266	386	1214	474	0	.	17	3	109
		DWD2	332	39	124	48	0	.	2	0	11
		E200	5217	616	1940	758	1	.	28	5	174
		EC12	332	356	1121	438	0	.	4	0	0
		EC20	338	363	1144	447	0	.	4	0	0
		EC35	201	215	678	265	0	.	3	0	0
		EXTR	281	33	105	41	0	.	1	0	9
		F260	510	60	190	74	0	.	3	0	17
		FA24	49	6	18	7	0	.	0	0	2
		G109	426	50	158	62	0	.	2	0	14
		GY20	326	38	121	47	0	.	2	0	11
		HR10	421	50	157	61	0	.	2	0	14
		HR20	46	5	17	7	0	.	0	0	2
		J3	591	70	220	86	0	.	3	1	20

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

108

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSGL	A	LNC2	661	78	246	96	0	.	4	1	22
		LNC4	477	56	178	69	0	.	3	0	16
		LNCI	296	35	110	43	0	.	2	0	10
		M20	5250	620	1952	762	1	.	28	5	175
		M20P	2191	259	815	318	0	.	12	2	73
		M20T	484	57	180	70	0	.	3	0	16
		M4	168	20	63	24	0	.	1	0	6
		MAUL	606	72	225	88	0	.	3	1	20
		MC4S	395	47	147	57	0	.	2	0	13
		MCR	216	26	80	31	0	.	1	0	7
		MO20	1142	135	425	166	0	.	6	1	38
		MS31	315	37	117	46	0	.	2	0	10
		P149	157	19	59	23	0	.	1	0	5
		P19	378	45	141	55	0	.	2	0	13
		P210	1396	165	519	203	0	.	7	1	47
		P28A	18115	2139	6737	2630	2	.	96	18	604
		P28B	13293	1569	4943	1930	2	.	70	13	443
		P28R	7093	837	2638	1030	1	.	38	7	237
		P28T	6923	817	2574	1005	1	.	37	7	231
		P32R	12388	1462	4607	1799	1	.	66	12	413
		P32T	9622	1136	3578	1397	1	.	51	9	321
		P68	94	41	128	50	0	.	0	0	19
		PA18	1061	125	394	154	0	.	6	1	35
		PA23	244	105	331	129	0	.	1	1	48
		PA24	20614	2434	7666	2993	2	.	109	20	688
		PA27	46	20	62	24	0	.	0	0	9
		PA28	3292	389	1224	478	0	.	17	3	110
		PA32	2737	323	1018	397	0	.	15	3	91

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

109

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSGL	A	PA34	4333	1867	5882	2297	2	.	17	10	853
		PA46	1098	473	1490	582	0	.	4	2	216
		PAY2	454	403	1270	496	0	.	5	0	1
		PAY3	1376	585	1842	719	1	.	2	2	14
		PAY4	332	294	928	362	0	.	4	0	1
		PC12	42334	22609	71218	27809	23	.	114	41	275
		PC6T	582	311	979	382	0	.	2	1	4
		PP3	99	12	37	14	0	.	1	0	3
		R22	129	139	437	170	0	.	2	0	0
		R44	2222	2386	7516	2935	2	.	29	1	3
		RALL	1112	131	414	161	0	.	6	1	37
		RF3	601	71	224	87	0	.	3	1	20
		S350	1045	1122	3533	1380	1	.	14	0	1
		SC01	190	22	70	28	0	.	1	0	6
		SF25	5217	616	1940	758	1	.	28	5	174
		SH2R	502	59	187	73	0	.	3	0	17
		SKY	563	242	764	298	0	.	2	1	111
		SR20	46	5	17	7	0	.	0	0	2
		SR22	463	55	172	67	0	.	2	0	15
		TB20	472	56	176	69	0	.	3	0	16
		TBM7	69312	37016	116602	45530	37	.	187	67	450
		TOBA	1208	143	449	175	0	.	6	1	40
		TRIN	1745	206	649	253	0	.	9	2	58
		VELO	46	5	17	7	0	.	0	0	2
		WA40	475	56	177	69	0	.	3	0	16
		Z26	49	6	18	7	0	.	0	0	2
		Tot typ	520811	223908	705309	275407	224	.	3127	489	13929

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

110

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSGL	I	Aircraft_ICAO									
		1HAC	2450	2631	8287	3236	3	.	32	1	3
		1PAC	15250	1800	5671	2214	2	.	81	15	509
		1TAC	950	507	1598	624	1	.	3	1	6
		2HAC	300	644	2029	792	1	.	8	0	1
		2PAC	100	43	136	53	0	.	0	0	20
		2TAC	100	89	280	109	0	.	1	0	0
		A06	800	859	2706	1057	1	.	10	0	1
		A109	100	107	338	132	0	.	1	0	0
		A3	300	322	1015	396	0	.	4	0	0
		AA5	6800	803	2529	987	1	.	36	7	227
		AC11	2700	319	1004	392	0	.	14	3	90
		AEST	200	86	272	106	0	.	2	0	39
		ALO2	400	429	1353	528	0	.	5	0	0
		ALO3	500	537	1691	660	1	.	6	0	1
		AR7	100	12	37	15	0	.	1	0	3
		AR7A	100	12	37	15	0	.	1	0	3
		AS02	23400	2762	8702	3398	3	.	124	23	780
		AS16	200	24	74	29	0	.	1	0	7
		AS32	1000	2147	6764	2641	2	.	26	0	2
		AS33	400	859	2706	1057	1	.	10	0	1
		AS35	200	215	676	264	0	.	3	0	0
		AS50	3000	6442	20293	7924	6	.	78	1	7
		AS65	700	1503	4735	1849	2	.	18	0	2
		ATL	200	24	74	29	0	.	1	0	7
		B066	500	537	1691	660	1	.	6	0	1
		B407	100	107	338	132	0	.	1	0	0
		B47G	200	215	676	264	0	.	3	0	0

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

111

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSGL	I	BE20	1000	425	1339	523	0	.	2	2	10
		BE23	400	47	149	58	0	.	2	0	13
		BE30	1850	1643	5176	2021	2	.	21	1	3
		BE33	1400	165	521	203	0	.	7	1	47
		BE35	22900	2703	8516	3325	3	.	121	22	764
		BE36	400	47	149	58	0	.	2	0	13
		BE58	500	215	679	265	0	.	6	1	98
		BE95	3200	1379	4344	1696	1	.	13	7	630
		BE9L	4650	4130	13010	5080	4	.	53	2	7
		BE9T	500	444	1399	546	0	.	6	0	1
		BEL	100	12	37	15	0	.	1	0	3
		BU31	4800	567	1785	697	1	.	25	5	160
		BU33	250	30	93	36	0	.	1	0	8
		BX2	300	35	112	44	0	.	2	0	10
		C140	2600	307	967	378	0	.	14	3	87
		C150	152850	18045	56840	22195	18	.	810	148	5098
		C152	113950	13452	42375	16546	13	.	604	110	3800
		C170	6900	815	2566	1002	1	.	37	7	230
		C172	52550	6204	19542	7631	6	.	278	51	1753
		C175	200	24	74	29	0	.	1	0	7
		C180	100	12	37	15	0	.	1	0	3
		C182	4700	555	1748	682	1	.	25	5	157
		C303	400	172	543	212	0	.	2	1	79
		C310	200	86	272	106	0	.	1	0	39
		C340	300	129	407	159	0	.	1	1	59
		C72R	300	35	112	44	0	.	2	0	10
		C77R	900	106	335	131	0	.	5	1	30
		C82R	1500	177	558	218	0	.	8	1	50

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

112

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSGL	I	CI2	900	106	335	131	0	.	5	1	30
		CP10	28900	3412	10747	4196	3	.	153	28	964
		CP30	800	94	297	116	0	.	4	1	27
		D027	100	53	168	66	0	.	0	0	1
		D11	200	24	74	29	0	.	1	0	7
		D140	1000	118	372	145	0	.	5	1	33
		D250	900	106	335	131	0	.	5	1	30
		DA40	28450	3359	10580	4131	3	.	151	28	949
		DH82	650	77	242	94	0	.	3	1	22
		DHC1	700	83	260	102	0	.	4	1	23
		DIMO	1800	212	669	261	0	.	10	2	60
		DR10	100	12	37	15	0	.	1	0	3
		DR22	600	71	223	87	0	.	3	1	20
		DR30	4200	496	1562	610	0	.	22	4	140
		DR40	201500	23788	74932	29259	24	.	1067	195	6720
		DR44	600	71	223	87	0	.	3	1	20
		DV20	201500	23788	74932	29259	24	.	1067	195	6720
		DWD2	300	35	112	44	0	.	2	0	10
		EC20	700	752	2368	924	1	.	9	0	1
		EC30	100	107	338	132	0	.	1	0	0
		EC45	71200	152899	481632	188066	153	.	1847	32	162
		EXPL	200	429	1353	528	0	.	5	0	0
		F260	4900	578	1822	712	1	.	26	5	163
		F8L	100	12	37	15	0	.	1	0	3
		FA24	200	24	74	29	0	.	1	0	7
		FOX	1000	118	372	145	0	.	5	1	33
		G109	200	24	74	29	0	.	1	0	7
		G115	200	24	74	29	0	.	1	0	7

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

113

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSGL	I	H269	1000	1074	3382	1321	1	.	13	0	1
		H500	100	107	338	132	0	.	1	0	0
		HR10	1000	118	372	145	0	.	5	1	33
		HR20	2400	283	892	348	0	.	13	2	80
		HU30	200	215	676	264	0	.	3	0	0
		HUSK	100	12	37	15	0	.	1	0	3
		J3	86750	10241	32260	12597	10	.	460	84	2893
		L8	100	12	37	15	0	.	1	0	3
		LAMA	300	322	1015	396	0	.	4	0	0
		LGEZ	100	12	37	15	0	.	1	0	3
		LNC2	200	24	74	29	0	.	1	0	7
		M20	6950	820	2584	1009	1	.	37	7	232
		M20P	1950	230	725	283	0	.	10	2	65
		M4	100	12	37	15	0	.	1	0	3
		M5	200	24	74	29	0	.	1	0	7
		M7	200	24	74	29	0	.	1	0	7
		MAUL	100	12	37	15	0	.	1	0	3
		MCR0	100	12	37	15	0	.	1	0	3
		MD60	400	429	1353	528	0	.	5	0	0
		MS31	5100	602	1897	741	1	.	27	5	170
		P149	100	12	37	15	0	.	1	0	3
		P21	100	12	37	15	0	.	1	0	3
		P210	1400	165	521	203	0	.	7	1	47
		P28A	265200	31308	98620	38509	31	.	1405	257	8845
		P28B	45050	5318	16753	6542	5	.	239	44	1502
		P28R	7550	891	2808	1096	1	.	40	7	252
		P28T	23500	2774	8739	3412	3	.	124	23	784
		P32R	12700	1499	4723	1844	1	.	67	12	424

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

114

07:26 Wednesday, December 21, 2005

arp1	in_aus	Aircraft_ICAO	DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
LSGL	I	P32T	1100	130	409	160	0	.	6	1	37
		P68	500	215	679	265	0	.	2	1	98
		PA16	100	12	37	15	0	.	1	0	3
		PA18	12000	1417	4462	1742	1	.	64	12	400
		PA22	300	35	112	44	0	.	2	0	10
		PA24	9300	1098	3458	1350	1	.	49	9	310
		PA27	300	129	407	159	0	.	1	1	59
		PA28	2000	236	744	290	0	.	11	2	67
		PA31	100	43	136	53	0	.	0	0	20
		PA32	2950	348	1097	428	0	.	16	3	98
		PA34	1900	819	2579	1007	1	.	8	4	374
		PA38	400	47	149	58	0	.	2	0	13
		PA46	500	215	679	265	0	.	2	1	98
		PAY2	400	355	1119	437	0	.	5	0	1
		PAY4	100	89	280	109	0	.	1	0	0
		PC12	2550	1362	4290	1675	1	.	7	2	17
		PC6P	1100	587	1850	723	1	.	3	1	7
		PC6T	3000	1602	5047	1971	2	.	8	3	19
		PC7	1300	694	2187	854	1	.	4	1	8
		PP2	100	12	37	15	0	.	1	0	3
		PP3	1800	212	669	261	0	.	10	2	60
		R100	400	47	149	58	0	.	2	0	13
		R200	8300	980	3087	1205	1	.	44	8	277
		R22	2800	3006	9470	3698	3	.	36	1	3
		R300	2100	248	781	305	0	.	11	2	70
		R44	450	483	1522	594	0	.	6	0	1
		R90R	200	24	74	29	0	.	1	0	7
		RALL	2600	307	967	378	0	.	14	3	87

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

115

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSGL	I	RF3	950	112	353	138	0	.	5	1	32
		RV4	100	12	37	15	0	.	1	0	3
		S05R	300	35	112	44	0	.	2	0	10
		S350	100	107	338	132	0	.	1	0	0
		SC01	1200	142	446	174	0	.	6	1	40
		SF25	300	35	112	44	0	.	2	0	10
		SKY	100	43	136	53	0	.	0	0	20
		SR20	100	12	37	15	0	.	1	0	3
		SV4	100	12	37	15	0	.	1	0	3
		TBM7	2400	1282	4037	1577	1	.	6	2	16
		TOBA	3600	425	1339	523	0	.	19	3	120
		TRIN	900	106	335	131	0	.	5	1	30
		VARI	400	47	149	58	0	.	2	0	13
		VEZE	200	24	74	29	0	.	1	0	7
		YK52	200	86	272	106	0	.	1	0	39
		Z143	100	12	37	15	0	.	1	0	3
		Z26	2400	283	892	348	0	.	13	2	80
		Tot typ	1527800	360965	1137041	443987	361	.	9776	1437	49009
LSGN	A	Aircraft_ICAO									
		1HAC	714	767	2415	943	1	.	9	0	1
		1PAC	15123	1785	5624	2196	2	.	80	15	504
		A343	138	1086	3420	1336	1	.	15	0	1
		AA5	3678	434	1368	534	0	.	19	4	123
		AC11	640	76	238	93	0	.	3	1	21
		AS02	1212	143	451	176	0	.	6	1	40
		AS50	407	873	2751	1074	1	.	11	0	1
		BE33	5074	599	1887	737	1	.	27	5	169
		BE35	3578	422	1331	520	0	.	19	3	119

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

116

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSGN	A	BE95	1499	646	2035	795	1	.	6	3	295
		C150	322	38	120	47	0	.	2	0	11
		C172	224	26	83	33	0	.	1	0	7
		C180	336	40	125	49	0	.	2	0	11
		C182	587	69	218	85	0	.	3	1	20
		C210	4811	2074	6532	2551	2	.	55	11	947
		C310	93	40	127	49	0	.	0	0	18
		C82R	5682	671	2113	825	1	.	30	5	190
		DR10	47	6	17	7	0	.	0	0	2
		DR40	5192	613	1931	754	1	.	28	5	173
		F260	176	21	65	26	0	.	1	0	6
		GA7	878	378	1192	466	0	.	4	2	173
		HR10	209	25	78	30	0	.	1	0	7
		M20	57	7	21	8	0	.	0	0	2
		M7	744	88	277	108	0	.	4	1	25
		P28A	2042	241	759	296	0	.	11	2	68
		P28R	507	60	189	74	0	.	3	0	17
		PA27	102	44	138	54	0	.	0	0	20
		PA34	3850	1659	5226	2041	2	.	16	9	758
		PA46	629	271	853	333	0	.	3	1	124
		PC12	10240	5469	17226	6726	5	.	28	10	66
		PC6T	166	89	280	109	0	.	0	0	1
		S108	163	19	60	24	0	.	1	0	5
		SR20	460	54	171	67	0	.	2	0	15
		TB20	240	28	89	35	0	.	1	0	8
		Tot typ	69818	18860	59410	23198	19	.	391	82	3949

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

117

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSGN	I	Aircraft_ICAO									
		1HAC	600	644	2029	792	1	.	8	0	1
		1PAC	13350	1576	4964	1939	2	.	71	13	445
		1TAC	300	160	505	197	0	.	1	0	2
		A06	2850	3060	9639	3764	3	.	37	1	3
		A109	100	107	338	132	0	.	1	0	0
		A343	28500	224303	706554	275892	224	.	3081	0	151
		AA1	200	24	74	29	0	.	1	0	7
		AA5	28700	3388	10673	4167	3	.	152	28	957
		AC11	5100	602	1897	741	1	.	27	5	170
		ALO3	200	215	676	264	0	.	3	0	0
		AS02	47150	5566	17534	6846	6	.	250	46	1573
		AS16	100	12	37	15	0	.	1	0	3
		AS2T	200	107	336	131	0	.	1	0	1
		AS32	100	215	676	264	0	.	3	0	0
		AS50	1900	4080	12853	5019	4	.	49	1	4
		AS55	50	107	338	132	0	.	1	0	0
		B407	100	107	338	132	0	.	1	0	0
		BE23	1000	118	372	145	0	.	5	1	33
		BE33	10400	1228	3867	1510	1	.	55	10	347
		BE35	9600	1133	3570	1394	1	.	51	9	320
		BE36	300	35	112	44	0	.	2	0	10
		BE58	150	65	204	80	0	.	2	0	30
		BE95	4250	1832	5770	2253	2	.	17	10	837
		BE9L	100	89	280	109	0	.	1	0	0
		BU31	400	47	149	58	0	.	2	0	13
		BX2	300	35	112	44	0	.	2	0	10
		C150	10150	1198	3774	1474	1	.	54	10	339

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

118

07:26 Wednesday, December 21, 2005

		Aircraft_ICAO	DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus										
LSGN	I	C152	10700	1263	3979	1554	1	.	57	10	357
		C170	200	24	74	29	0	.	1	0	7
		C172	12650	1493	4704	1837	1	.	67	12	422
		C180	200	24	74	29	0	.	1	0	7
		C182	7200	850	2677	1045	1	.	38	7	240
		C206	100	12	37	15	0	.	1	0	3
		C210	1800	776	2444	954	1	.	20	4	354
		C303	100	43	136	53	0	.	0	0	20
		C310	900	388	1222	477	0	.	4	2	177
		C340	750	323	1018	398	0	.	3	2	148
		C72R	500	59	186	73	0	.	3	0	17
		C82R	34650	4091	12885	5031	4	.	184	34	1156
		CP10	500	59	186	73	0	.	3	0	17
		CP30	100	12	37	15	0	.	1	0	3
		D11	3700	437	1376	537	0	.	20	4	123
		D250	700	83	260	102	0	.	4	1	23
		DA40	200	24	74	29	0	.	1	0	7
		DG80	500	59	186	73	0	.	3	0	17
		DIMO	100	12	37	15	0	.	1	0	3
		DO27	100	12	37	15	0	.	1	0	3
		DR10	2900	342	1078	421	0	.	15	3	97
		DR30	100	12	37	15	0	.	1	0	3
		DR40	384500	45392	142984	55832	45	.	2037	372	12824
		DV20	3200	378	1190	465	0	.	17	3	107
		E300	1400	165	521	203	0	.	7	1	47
		EC20	300	322	1015	396	0	.	4	0	0
		ECHO	100	12	37	15	0	.	1	0	3
		EXPL	200	429	1353	528	0	.	5	0	0

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

119

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSGN	I	F156	100	12	37	15	0	.	1	0	3
		F260	2450	289	911	356	0	.	13	2	82
		F8L	3400	401	1264	494	0	.	18	3	113
		FOX	500	59	186	73	0	.	3	0	17
		G109	200	24	74	29	0	.	1	0	7
		G115	500	59	186	73	0	.	3	0	17
		GA7	1100	474	1493	583	0	.	4	2	217
		GLAS	100	12	37	15	0	.	1	0	3
		GY20	100	12	37	15	0	.	1	0	3
		GY80	1300	153	483	189	0	.	7	1	43
		H269	800	859	2706	1057	1	.	10	0	1
		H500	200	215	676	264	0	.	3	0	0
		HR20	1400	165	521	203	0	.	7	1	47
		J3	10300	1216	3830	1496	1	.	55	10	344
		L8	100	12	37	15	0	.	1	0	3
		LNC2	200	24	74	29	0	.	1	0	7
		M20	2650	313	985	385	0	.	14	3	88
		M20P	300	35	112	44	0	.	2	0	10
		M22	100	12	37	15	0	.	1	0	3
		M7	700	83	260	102	0	.	4	1	23
		MB2	300	35	112	44	0	.	2	0	10
		MD60	200	215	676	264	0	.	3	0	0
		P210	400	47	149	58	0	.	2	0	13
		P28A	54250	6404	20174	7877	6	.	287	52	1809
		P28B	1300	153	483	189	0	.	7	1	43
		P28R	2050	242	762	298	0	.	11	2	68
		P28T	3300	390	1227	479	0	.	17	3	110
		P32R	650	77	242	94	0	.	3	1	22

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

120

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSGN	I	P68	300	129	407	159	0	.	1	1	59
		PA18	1000	118	372	145	0	.	5	1	33
		PA22	300	35	112	44	0	.	2	0	10
		PA24	400	47	149	58	0	.	2	0	13
		PA27	500	215	679	265	0	.	2	1	98
		PA28	100	12	37	15	0	.	1	0	3
		PA32	400	47	149	58	0	.	2	0	13
		PA34	2200	948	2987	1166	1	.	9	5	433
		PA38	14000	1653	5206	2033	2	.	74	14	467
		PA46	450	194	611	239	0	.	2	1	89
		PC12	2350	1255	3953	1544	1	.	6	2	15
		PC6P	16400	8758	27589	10773	9	.	44	16	106
		PC6T	16600	8865	27926	10904	9	.	45	16	108
		PC7	300	160	505	197	0	.	1	0	2
		PULS	100	12	37	15	0	.	1	0	3
		R100	200	24	74	29	0	.	1	0	7
		R22	700	752	2368	924	1	.	9	0	1
		R300	500	59	186	73	0	.	3	0	17
		R44	300	322	1015	396	0	.	4	0	0
		RALL	300	35	112	44	0	.	2	0	10
		RS18	100	12	37	15	0	.	1	0	3
		S05R	200	24	74	29	0	.	1	0	7
		S208	200	24	74	29	0	.	1	0	7
		SC01	200	24	74	29	0	.	1	0	7
		SF25	5200	614	1934	755	1	.	28	5	173
		SF28	200	24	74	29	0	.	1	0	7
		SR20	100	12	37	15	0	.	1	0	3
		SV4	100	12	37	15	0	.	1	0	3

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

121

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSGN	I	TB20	50	6	19	7	0	.	0	0	2
		TOBA	2500	295	930	363	0	.	13	2	83
		TRIN	100	12	37	15	0	.	1	0	3
		WA40	300	35	112	44	0	.	2	0	10
		YK52	100	43	136	53	0	.	0	0	20
		Z143	200	24	74	29	0	.	1	0	7
		Z43	400	47	149	58	0	.	2	0	13
		Tot typ	790800	343988	1083564	423106	344	.	7120	748	26386
LSGP	I	Aircraft_ICAO									
		1HAC	1045	1122	3534	1380	1	.	14	0	1
		1PAC	186071	21966	69194	27019	22	.	986	180	6206
		1TAC	984	526	1656	647	1	.	3	1	6
		2HAC	55	118	372	145	0	.	1	0	0
		2PAC	7876	3394	10693	4175	3	.	32	18	1550
		2TAC	1969	1749	5509	2151	2	.	22	1	3
		Tot typ	198000	28876	90958	35517	29	.	1057	200	7767
LSGR	A	Aircraft_ICAO									
		A343	118	929	2928	1143	1	.	13	0	1
		AVID	118	14	44	17	0	.	1	0	4
		C172	155	18	57	22	0	.	1	0	5
		MB2	273	32	101	40	0	.	1	0	9
		P28R	181	21	67	26	0	.	1	0	6
		Tot typ	845	1015	3198	1249	1	.	17	1	25
	I	Aircraft_ICAO									
		1HAC	600	644	2029	792	1	.	8	0	1
		1PAC	1500	177	558	218	0	.	8	1	50
		A343	150	1181	3719	1452	1	.	16	0	1
		ALO3	500	537	1691	660	1	.	6	0	1

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

122

07:26 Wednesday, December 21, 2005

		Aircraft_ICAO	DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus										
LSGR	I	AN2	100	46	145	57	0	.	0	1	54
		AS02	200	24	74	29	0	.	1	0	7
		AVID	750	89	279	109	0	.	4	1	25
		BE23	2100	248	781	305	0	.	11	2	70
		BE95	200	86	272	106	0	.	1	0	39
		C172	50500	5962	18779	7333	6	.	268	49	1684
		C175	100	12	37	15	0	.	1	0	3
		C182	100	12	37	15	0	.	1	0	3
		C72R	100	12	37	15	0	.	1	0	3
		D11	200	24	74	29	0	.	1	0	7
		DHC2	300	35	112	44	0	.	2	0	10
		DR10	100	12	37	15	0	.	1	0	3
		DR40	400	47	149	58	0	.	2	0	13
		HUSK	100	12	37	15	0	.	1	0	3
		J3	400	47	149	58	0	.	2	0	13
		JUNR	200	24	74	29	0	.	1	0	7
		M7	200	24	74	29	0	.	1	0	7
		MB2	2200	260	818	319	0	.	12	2	73
		P28A	17700	2090	6582	2570	2	.	94	17	590
		P28R	17150	2025	6378	2490	2	.	91	17	572
		P28T	200	24	74	29	0	.	1	0	7
		P750	300	160	505	197	0	.	1	0	2
		PA18	1900	224	707	276	0	.	10	2	63
		PA34	200	86	272	106	0	.	1	0	39
		PC12	3100	1656	5215	2036	2	.	8	3	20
		PC6T	90650	48412	152498	59547	48	.	245	88	588
		SR20	100	12	37	15	0	.	1	0	3
		TOBA	100	12	37	15	0	.	1	0	3

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

123

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSGR	I	Tot typ	192400	64212	202268	78981	64	.	798	187	3967
LSGT	A	Aircraft_ICAO									
		1PAC	174	21	65	25	0	.	1	0	6
		D11	186	22	69	27	0	.	1	0	6
		D119	89	11	33	13	0	.	0	0	3
		DR40	236	28	88	34	0	.	1	0	8
		PA28	458	54	170	66	0	.	2	0	15
		SV4	9586	1132	3565	1392	1	.	51	9	320
		Tot typ	10730	1267	3990	1558	1	.	57	10	358
	I	Aircraft_ICAO									
		1HAC	500	537	1691	660	1	.	6	0	1
		1PAC	4850	573	1804	704	1	.	26	5	162
		2PAC	100	43	136	53	0	.	0	0	20
		A06	46500	49928	157275	61412	50	.	603	11	53
		A109	100	107	338	132	0	.	1	0	0
		AA1	100	12	37	15	0	.	1	0	3
		AA5	300	35	112	44	0	.	2	0	10
		AC11	300	35	112	44	0	.	2	0	10
		ALO3	100	107	338	132	0	.	1	0	0
		AS02	3000	354	1116	436	0	.	16	3	100
		AS16	400	47	149	58	0	.	2	0	13
		AS50	15500	33286	104850	40941	33	.	402	7	35
		AS65	200	429	1353	528	0	.	5	0	0
		AVID	3400	401	1264	494	0	.	18	3	113
		B066	30800	33071	104173	40677	33	.	400	7	35
		BE23	300	35	112	44	0	.	2	0	10
		BE33	500	59	186	73	0	.	3	0	17
		BE35	1100	130	409	160	0	.	6	1	37

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

124

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSGT	I	BEL	100	12	37	15	0	.	1	0	3
		BU31	23750	2804	8832	3449	3	.	126	23	792
		BU33	100	12	37	15	0	.	1	0	3
		C131	100	12	37	15	0	.	1	0	3
		C140	600	71	223	87	0	.	3	1	20
		C150	139400	16457	51839	20242	16	.	738	135	4649
		C152	4100	484	1525	595	0	.	22	4	137
		C170	300	35	112	44	0	.	2	0	10
		C172	13950	1647	5188	2026	2	.	74	13	465
		C175	200	24	74	29	0	.	1	0	7
		C180	200	24	74	29	0	.	1	0	7
		C182	1300	153	483	189	0	.	7	1	43
		C185	100	12	37	15	0	.	1	0	3
		C72R	300	35	112	44	0	.	2	0	10
		C77R	100	12	37	15	0	.	1	0	3
		C82R	450	53	167	65	0	.	2	0	15
		CP10	2700	319	1004	392	0	.	14	3	90
		D11	450	53	167	65	0	.	2	0	15
		D119	100	12	37	15	0	.	1	0	3
		D140	100	12	37	15	0	.	1	0	3
		D250	900	106	335	131	0	.	5	1	30
		DA40	100	12	37	15	0	.	1	0	3
		DH82	200	24	74	29	0	.	1	0	7
		DHC1	200	24	74	29	0	.	1	0	7
		DHC6	100	64	202	79	0	.	0	0	1
		DIMO	2400	283	892	348	0	.	13	2	80
		DR10	250	30	93	36	0	.	1	0	8
		DR30	300	35	112	44	0	.	2	0	10

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

125

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSGT	I	DR40	78500	9267	29192	11399	9	.	416	76	2618
		DR80	150	18	56	22	0	.	1	0	5
		DV20	4200	496	1562	610	0	.	22	4	140
		E300	300	35	112	44	0	.	2	0	10
		EC20	300	322	1015	396	0	.	4	0	0
		ECHO	300	35	112	44	0	.	2	0	10
		ECOL	400	47	149	58	0	.	2	0	13
		F260	4050	478	1506	588	0	.	21	4	135
		FOX	1700	201	632	247	0	.	9	2	57
		GY20	200	24	74	29	0	.	1	0	7
		H269	70400	75591	238110	92976	76	.	913	16	80
		HKTT	50	6	19	7	0	.	0	0	2
		HR20	3700	437	1376	537	0	.	20	4	123
		J3	6600	779	2454	958	1	.	35	6	220
		JB15	200	24	74	29	0	.	1	0	7
		L19	100	12	37	15	0	.	1	0	3
		L4	100	12	37	15	0	.	1	0	3
		L8	100	12	37	15	0	.	1	0	3
		LAMA	28000	30064	94703	36979	30	.	363	6	32
		M20	500	59	186	73	0	.	3	0	17
		M7	300	35	112	44	0	.	2	0	10
		MS31	100	12	37	15	0	.	1	0	3
		MTPL	150	18	56	22	0	.	1	0	5
		ODR4	100	12	37	15	0	.	1	0	3
		P28A	180250	21279	67030	26173	21	.	955	174	6012
		P28B	3200	378	1190	465	0	.	17	3	107
		P28R	4100	484	1525	595	0	.	22	4	137
		P28T	24350	2875	9055	3536	3	.	129	24	812

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

126

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSGT	I	P32R	600	71	223	87	0	.	3	1	20
		P750	500	267	841	328	0	.	1	0	3
		PA12	100	12	37	15	0	.	1	0	3
		PA18	50150	5920	18649	7282	6	.	266	49	1673
		PA22	100	12	37	15	0	.	1	0	3
		PA24	4000	472	1487	581	0	.	21	4	133
		PA27	100	43	136	53	0	.	0	0	20
		PA28	800	94	297	116	0	.	4	1	27
		PA32	100	12	37	15	0	.	1	0	3
		PA46	100	43	136	53	0	.	0	0	20
		PC6P	950	507	1598	624	1	.	3	1	6
		PC6T	54100	28892	91011	35538	29	.	146	53	351
		R100	100	12	37	15	0	.	1	0	3
		R22	1000	1074	3382	1321	1	.	13	0	1
		R300	800	94	297	116	0	.	4	1	27
		R44	100	107	338	132	0	.	1	0	0
		RALL	200	24	74	29	0	.	1	0	7
		S10S	650	77	242	94	0	.	3	1	22
		SC01	500	59	186	73	0	.	3	0	17
		SF25	1700	201	632	247	0	.	9	2	57
		SF28	100	12	37	15	0	.	1	0	3
		SKY	100	43	136	53	0	.	0	0	20
		SRAI	2300	272	855	334	0	.	12	2	77
		ST75	100	12	37	15	0	.	1	0	3
		STAM	50	6	19	7	0	.	0	0	2
		SV4	250	30	93	36	0	.	1	0	8
		TOBA	100	12	37	15	0	.	1	0	3
		VIX	100	12	37	15	0	.	1	0	3

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

127

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSGT	I	YAK1	50	6	19	7	0	.	0	0	2
		YK52	100	43	136	53	0	.	0	0	20
		Z26	300	35	112	44	0	.	2	0	10
		Tot typ	833500	323496	1019014	397901	323	.	5959	667	20169
LSGY	I	Aircraft_ICAO									
		1HAC	95	102	321	125	0	.	1	0	0
		1PAC	853619	100773	317435	123951	101	.	4522	826	28469
		1TAC	4517	2412	7598	2967	2	.	12	4	29
		2HAC	5	11	34	13	0	.	0	0	0
		2PAC	36132	15573	49054	19154	16	.	146	81	7112
		2TAC	9033	8023	25273	9869	8	.	103	4	14
		Tot typ	903400	126894	399715	156079	127	.	4784	915	35625
LSHA	I	Aircraft_ICAO									
		1HAC	36480	39170	123384	48179	39	.	473	8	41
		2HAC	1920	4123	12988	5071	4	.	50	1	4
		Tot typ	38400	43293	136372	53250	43	.	523	9	46
LSHC	I	Aircraft_ICAO									
		1HAC	56003	60132	189414	73962	60	.	727	13	64
		2HAC	2948	6330	19938	7785	6	.	76	1	7
		Tot typ	58950	66461	209353	81747	66	.	803	14	70
LSHG	I	Aircraft_ICAO									
		1HAC	3848	4131	13013	5081	4	.	50	1	4
		2HAC	203	435	1370	535	0	.	5	0	0
		Tot typ	4050	4566	14383	5616	5	.	55	1	5

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

128

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSMD	I	Aircraft_ICAO									
		1PAC	36997	4368	13758	5372	4	.	196	36	1234
		1TAC	196	105	329	129	0	.	1	0	1
		2PAC	1566	675	2126	830	1	.	6	4	308
		2TAC	392	348	1095	428	0	.	4	0	1
		Tot typ	39150	5495	17309	6759	5	.	207	40	1544
LSMF	I	Aircraft_ICAO									
		1HAC	80798	86755	273277	106708	87	.	1048	18	92
		1PAC	158477	18709	58933	23012	19	.	839	153	5285
		1TAC	839	448	1411	551	0	.	2	1	5
		2HAC	4253	9132	28766	11232	9	.	110	2	10
		2PAC	6708	2891	9107	3556	3	.	27	15	1320
		2TAC	1677	1490	4692	1832	1	.	19	1	3
		Tot typ	252750	119424	376186	146891	119	.	2046	190	6715
LSMU	I	Aircraft_ICAO									
		1HAC	10688	11475	36148	14115	11	.	139	2	12
		1PAC	533405	62971	198358	77454	63	.	2826	516	17790
		1TAC	2822	1507	4748	1854	2	.	8	3	18
		2HAC	563	1208	3805	1486	1	.	15	0	1
		2PAC	22578	9731	30652	11969	10	.	91	51	4444
		2TAC	5645	5014	15793	6167	5	.	64	3	9
		Tot typ	575700	91906	289503	113044	92	.	3141	575	22275
LSPA	I	Aircraft_ICAO									
		1PAC	70214	8289	26110	10195	8	.	372	68	2342
		1TAC	372	198	625	244	0	.	1	0	2
		2PAC	2972	1281	4035	1576	1	.	12	7	585
		2TAC	743	660	2079	812	1	.	8	0	1
		Tot typ	74300	10428	32849	12827	10	.	393	75	2930

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSPD	I	Aircraft_ICAO									
		1PAC	143026	16885	53187	20768	17	.	758	138	4770
		1TAC	757	404	1273	497	0	.	2	1	5
		2PAC	6054	2609	8219	3209	3	.	24	14	1192
		2TAC	1514	1344	4235	1654	1	.	17	1	2
		Tot typ	151350	21242	66914	26128	21	.	801	153	5969
		LSPF	I	Aircraft_ICAO							
1PAC	52778			6231	19627	7664	6	.	280	51	1760
1TAC	279			149	470	183	0	.	1	0	2
2PAC	2234			963	3033	1184	1	.	9	5	440
2TAC	559			496	1563	610	0	.	6	0	1
Tot typ	55850			7839	24692	9642	8	.	296	57	2203
LSPG	I			Aircraft_ICAO							
		1HAC	190	204	643	251	0	.	2	0	0
		1PAC	600075	70841	223150	87135	71	.	3179	581	20013
		1TAC	3175	1696	5341	2086	2	.	9	3	21
		2HAC	10	21	68	26	0	.	0	0	0
		2PAC	25400	10947	34484	13465	11	.	102	57	5000
		2TAC	6350	5640	17767	6937	6	.	72	3	10
		Tot typ	635200	89350	281452	109900	89	.	3364	644	25044
		LSPH	I	Aircraft_ICAO							
1PAC	83066			9806	30890	12062	10	.	440	80	2770
1TAC	440			235	739	289	0	.	1	0	3
2PAC	3516			1515	4773	1864	2	.	14	8	692
2TAC	879			781	2459	960	1	.	10	0	1
Tot typ	87900			12337	38862	15175	12	.	465	89	3467

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

130

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSPK	I	Aircraft_ICAO									
		1PAC	76451	9025	28430	11101	9	.	405	74	2550
		1TAC	405	216	680	266	0	.	1	0	3
		2PAC	3236	1395	4393	1715	1	.	13	7	637
		2TAC	809	719	2263	884	1	.	9	0	1
		Tot typ	80900	11355	35767	13966	11	.	428	82	3191
LSPL	I	Aircraft_ICAO									
		1HAC	1140	1224	3856	1506	1	.	15	0	1
		1PAC	576734	68086	214470	83745	68	.	3055	558	19235
		1TAC	3052	1630	5133	2004	2	.	8	3	20
		2HAC	60	129	406	158	0	.	2	0	0
		2PAC	24412	10521	33142	12941	11	.	98	55	4805
		2TAC	6103	5421	17075	6668	5	.	69	3	10
		Tot typ	611500	87010	274083	107023	87	.	3247	619	24071
LSPM	I	Aircraft_ICAO									
		1HAC	20378	21880	68922	26912	22	.	264	5	23
		1PAC	59204	6989	22016	8597	7	.	314	57	1975
		1TAC	313	167	527	206	0	.	1	0	2
		2HAC	1073	2303	7255	2833	2	.	28	0	2
		2PAC	2506	1080	3402	1328	1	.	10	6	493
		2TAC	627	556	1753	684	1	.	7	0	1
		Tot typ	84100	32976	103875	40561	33	.	624	69	2496
LSPN	I	Aircraft_ICAO									
		1HAC	2945	3162	9961	3889	3	.	38	1	3
		1PAC	1109525	130984	412599	161110	131	.	5877	1074	37004
		1TAC	5870	3135	9876	3856	3	.	16	6	38
		2HAC	155	333	1048	409	0	.	4	0	0
		2PAC	46964	20241	63759	24897	20	.	189	105	9245

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

131

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSPN	I	2TAC	11741	10429	32850	12827	10	.	133	6	18
		Tot typ	1177200	168284	530093	206989	168	.	6258	1191	46309
LSP0	I	Aircraft_ICAO									
		1PAC	1323	156	492	192	0	.	7	1	44
		1TAC	7	4	12	5	0	.	0	0	0
		2PAC	56	24	76	30	0	.	0	0	11
		2TAC	14	12	39	15	0	.	0	0	0
		Tot typ	1400	196	619	242	0	.	7	1	55
LSPU	I	Aircraft_ICAO									
		1PAC	105935	12506	39394	15382	13	.	561	102	3533
		1TAC	561	299	943	368	0	.	2	1	4
		2PAC	4484	1933	6088	2377	2	.	18	10	883
		2TAC	1121	996	3136	1225	1	.	13	1	2
		Tot typ	112100	15734	49561	19352	16	.	593	114	4421
LSPV	I	Aircraft_ICAO									
		1HAC	1330	1428	4498	1757	1	.	17	0	2
		1PAC	1145813	135268	426094	166379	135	.	6070	1109	38214
		1TAC	6062	3238	10199	3982	3	.	16	6	39
		2HAC	70	150	474	185	0	.	2	0	0
		2PAC	48500	20903	65845	25711	21	.	195	109	9547
		2TAC	12125	10770	33924	13247	11	.	138	6	19
		Tot typ	1213900	171757	541033	211261	172	.	6438	1229	47821
LSTA	I	Aircraft_ICAO									
		1PAC	76403	9020	28412	11094	9	.	405	74	2548
		1TAC	404	216	680	266	0	.	1	0	3
		2PAC	3234	1394	4391	1714	1	.	13	7	637
		2TAC	809	718	2262	883	1	.	9	0	1
		Tot typ	80850	11348	35745	13957	11	.	428	82	3189

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

132

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSTB	I	Aircraft_ICAO									
		1HAC	143	153	482	188	0	.	2	0	0
		1PAC	110234	13014	40993	16007	13	.	584	107	3676
		1TAC	583	311	981	383	0	.	2	1	4
		2HAC	8	16	51	20	0	.	0	0	0
		2PAC	4666	2011	6335	2474	2	.	19	10	918
		2TAC	1167	1036	3264	1274	1	.	13	1	2
		Tot typ	116800	16541	52105	20346	17	.	620	118	4601
LSTO	A	Aircraft_ICAO									
		P28B	651	77	242	95	0	.	3	1	22
		Tot typ	651	77	242	95	0	.	3	1	22
	I	Aircraft_ICAO									
		1HAC	50	54	169	66	0	.	1	0	0
		1PAC	2800	331	1041	407	0	.	15	3	93
		A343	50	394	1240	484	0	.	5	0	0
		AS02	100	12	37	15	0	.	1	0	3
		AS65	100	215	676	264	0	.	3	0	0
		BU31	1300	153	483	189	0	.	7	1	43
		C150	34600	4085	12867	5024	4	.	183	33	1154
		C152	100	12	37	15	0	.	1	0	3
		C170	100	12	37	15	0	.	1	0	3
		C172	600	71	223	87	0	.	3	1	20
		C182	100	12	37	15	0	.	1	0	3
		C207	100	12	37	15	0	.	1	0	3
		D250	100	12	37	15	0	.	1	0	3
		DH82	100	12	37	15	0	.	1	0	3
		DHC1	100	12	37	15	0	.	1	0	3
		DR10	2300	272	855	334	0	.	12	2	77

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

133

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSTO	I	DR30	100	12	37	15	0	.	1	0	3
		DR40	600	71	223	87	0	.	3	1	20
		DV20	200	24	74	29	0	.	1	0	7
		F260	100	12	37	15	0	.	1	0	3
		GY80	100	12	37	15	0	.	1	0	3
		HR20	300	35	112	44	0	.	2	0	10
		J3	1800	212	669	261	0	.	10	2	60
		MS31	100	12	37	15	0	.	1	0	3
		P210	100	12	37	15	0	.	1	0	3
		P28A	600	71	223	87	0	.	3	1	20
		P28B	21250	2509	7902	3086	3	.	113	21	709
		PA18	25950	3064	9650	3768	3	.	137	25	865
		PULS	100	12	37	15	0	.	1	0	3
		TBM7	100	53	168	66	0	.	0	0	1
		Tot typ	94000	11777	37098	14486	12	.	505	91	3126
LSTR	I	Aircraft_ICAO									
		1HAC	2375	2550	8033	3137	3	.	31	1	3
		1PAC	295974	34941	110064	42977	35	.	1568	286	9871
		1TAC	1566	836	2634	1029	1	.	4	2	10
		2HAC	125	268	846	330	0	.	3	0	0
		2PAC	12528	5399	17008	6641	5	.	50	28	2466
		2TAC	3132	2782	8763	3422	3	.	36	1	5
		Tot typ	315700	46777	147348	57536	47	.	1692	318	12355
LSTS	I	Aircraft_ICAO									
		1HAC	8170	8772	27633	10790	9	.	106	2	9
		1PAC	16065	1897	5974	2333	2	.	85	16	536
		1TAC	85	45	143	56	0	.	0	0	1
		2HAC	430	923	2909	1136	1	.	11	0	1

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

134

07:26 Wednesday, December 21, 2005

		Aircraft_ICAO	DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSTS	I	2PAC	680	293	923	360	0	.	3	2	134
		2TAC	170	151	476	186	0	.	2	0	0
		Tot typ	25600	12082	38058	14861	12	.	207	19	681
LSTZ	I	Aircraft_ICAO									
		1PAC	600	71	223	87	0	.	3	1	20
		2PAC	100	43	136	53	0	.	0	0	20
		AA5	100	12	37	15	0	.	1	0	3
		AN2	100	46	145	57	0	.	0	1	54
		AS02	100	12	37	15	0	.	1	0	3
		AS16	100	12	37	15	0	.	1	0	3
		AS50	46700	100286	315902	123352	100	.	1212	21	106
		B407	100	107	338	132	0	.	1	0	0
		BU31	500	59	186	73	0	.	3	0	17
		C172	300	35	112	44	0	.	2	0	10
		C182	700	83	260	102	0	.	4	1	23
		CAM	100	12	37	15	0	.	1	0	3
		D250	100	12	37	15	0	.	1	0	3
		DG40	250	30	93	36	0	.	1	0	8
		DG80	1300	153	483	189	0	.	7	1	43
		DIMO	3700	437	1376	537	0	.	20	4	123
		DR22	200	24	74	29	0	.	1	0	7
		DR30	850	100	316	123	0	.	5	1	28
		DR40	26750	3158	9948	3884	3	.	142	26	892
		F260	200	24	74	29	0	.	1	0	7
		G109	3000	354	1116	436	0	.	16	3	100
		GY20	100	12	37	15	0	.	1	0	3
		HUSK	6300	744	2343	915	1	.	33	6	210
		KMAX	2050	2201	6934	2707	2	.	27	0	2

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSTZ	I	P28A	31350	3701	11658	4552	4	.	166	30	1046
		PA18	88650	10465	32966	12873	10	.	470	86	2957
		PA28	400	47	149	58	0	.	2	0	13
		PA34	900	388	1222	477	0	.	4	2	177
		PC6T	8200	4379	13795	5386	4	.	22	8	53
		RALL	300	35	112	44	0	.	2	0	10
		SF25	19900	2349	7400	2890	2	.	105	19	664
		ST75	100	12	37	15	0	.	1	0	3
		TRIN	100	12	37	15	0	.	1	0	3
		VENT	300	35	112	44	0	.	2	0	10
		Tot typ	244500	129451	407769	159224	129	.	2253	212	6628
LSVA	I	Aircraft_ICAO									
		1HAC	5700	6120	19279	7528	6	.	74	1	6
		2HAC	300	644	2029	792	1	.	8	0	1
		Tot typ	6000	6764	21308	8320	7	.	82	1	7
LSVB	I	Aircraft_ICAO									
		1HAC	3610	3876	12210	4768	4	.	47	1	4
		1PAC	6615	781	2460	961	1	.	35	6	221
		1TAC	35	19	59	23	0	.	0	0	0
		2HAC	190	408	1285	502	0	.	5	0	0
		2PAC	280	121	380	148	0	.	1	1	55
		2TAC	70	62	196	76	0	.	1	0	0
		Tot typ	10800	5267	16590	6478	5	.	89	8	281
LSVC	I	Aircraft_ICAO									
		1HAC	1235	1326	4177	1631	1	.	16	0	1
		2HAC	65	140	440	172	0	.	2	0	0
		Tot typ	1300	1466	4617	1803	1	.	18	0	2

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

136

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSVD	I	Aircraft_ICAO									
		1HAC	22373	24022	75669	29547	24	.	290	5	25
		2HAC	1178	2529	7965	3110	3	.	31	1	3
		Tot typ	23550	26551	83635	32657	27	.	321	6	28
LSVE	I	Aircraft_ICAO									
		1HAC	6365	6834	21528	8406	7	.	83	1	7
		1PAC	945	112	351	137	0	.	5	1	32
		1TAC	5	3	8	3	0	.	0	0	0
		2HAC	335	719	2266	885	1	.	9	0	1
		2PAC	40	17	54	21	0	.	0	0	8
		2TAC	10	9	28	11	0	.	0	0	0
		Tot typ	7700	7694	24236	9464	8	.	97	3	47
LSVF	I	Aircraft_ICAO									
		1HAC	8835	9486	29882	11668	9	.	115	2	10
		1PAC	945	112	351	137	0	.	5	1	32
		1TAC	5	3	8	3	0	.	0	0	0
		2HAC	465	999	3145	1228	1	.	12	0	1
		2PAC	40	17	54	21	0	.	0	0	8
		2TAC	10	9	28	11	0	.	0	0	0
		Tot typ	10300	10625	33470	13069	11	.	132	3	51
LSVG	I	Aircraft_ICAO									
		1HAC	18335	19687	62014	24215	20	.	238	4	21
		2HAC	965	2072	6528	2549	2	.	25	0	2
		Tot typ	19300	21759	68541	26764	22	.	263	5	23

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSVH	I	Aircraft_ICAO									
		1HAC	15200	16321	51410	20074	16	.	197	3	17
		2HAC	800	1718	5412	2113	2	.	21	0	2
		Tot typ	16000	18039	56822	22188	18	.	218	4	19
LSVI	I	Aircraft_ICAO									
		1HAC	49685	53348	168047	65618	53	.	645	11	56
		2HAC	2615	5616	17689	6907	6	.	68	1	6
		Tot typ	52300	58964	185736	72526	59	.	712	12	62
LSVJ	I	Aircraft_ICAO									
		1HAC	7885	8466	26669	10414	8	.	102	2	9
		2HAC	415	891	2807	1096	1	.	11	0	1
		Tot typ	8300	9358	29476	11510	9	.	113	2	10
LSVK	I	Aircraft_ICAO									
		1HAC	7410	7956	25062	9786	8	.	96	2	8
		2HAC	390	838	2638	1030	1	.	10	0	1
		Tot typ	7800	8794	27701	10816	9	.	106	2	9
LSVM	I	Aircraft_ICAO									
		1HAC	3610	3876	12210	4768	4	.	47	1	4
		2HAC	190	408	1285	502	0	.	5	0	0
		Tot typ	3800	4284	13495	5270	4	.	52	1	5
LSVN	I	Aircraft_ICAO									
		1HAC	7790	8364	26348	10288	8	.	101	2	9
		2HAC	410	880	2773	1083	1	.	11	0	1
		Tot typ	8200	9245	29121	11371	9	.	112	2	10

[illegible]

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSVV	I	Aircraft_ICAO									
		1HAC	11590	12445	39200	15307	12	.	150	3	13
		2HAC	610	1310	4126	1611	1	.	16	0	1
		Tot typ	12200	13754	43327	16918	14	.	166	3	15
LSVW	I	Aircraft_ICAO									
		1HAC	15295	16423	51731	20200	16	.	198	3	17
		2HAC	805	1729	5445	2126	2	.	21	0	2
		Tot typ	16100	18151	57177	22326	18	.	219	4	19
LSXA	I	Aircraft_ICAO									
		1HAC	28833	30958	97519	38079	31	.	374	7	33
		2HAC	1518	3259	10265	4008	3	.	39	1	3
		Tot typ	30350	34217	107784	42087	34	.	413	7	36
LSXB	I	Aircraft_ICAO									
		1HAC	42323	45443	143145	55895	45	.	549	10	48
		2HAC	2228	4783	15068	5884	5	.	58	1	5
		Tot typ	44550	50226	158213	61778	50	.	607	11	53
LSXC	I	Aircraft_ICAO									
		1HAC	40850	43862	138165	53950	44	.	530	9	46
		2HAC	2150	4617	14544	5679	5	.	56	1	5
		Tot typ	43000	48479	152709	59629	48	.	586	10	51
LSXE	I	Aircraft_ICAO									
		1HAC	125305	134544	423813	165489	135	.	1626	28	142
		2HAC	6595	14162	44612	17420	14	.	171	3	15
		Tot typ	131900	148706	468425	182909	149	.	1797	31	157

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

140

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSXG	I	Aircraft_ICAO									
		1HAC	139555	149844	472010	184309	150	.	1810	32	158
		2HAC	7345	15773	49685	19401	16	.	191	3	17
		Tot typ	146900	165617	521695	203709	166	.	2001	35	175
LSXH	I	Aircraft_ICAO									
		1HAC	10213	10965	34541	13488	11	.	132	2	12
		1PAC	378	45	141	55	0	.	2	0	13
		1TAC	2	1	3	1	0	.	0	0	0
		2HAC	538	1154	3636	1420	1	.	14	0	1
		2PAC	16	7	22	8	0	.	0	0	3
		2TAC	4	4	11	4	0	.	0	0	0
		Tot typ	11150	12176	38354	14976	12	.	149	3	29
LSXK	I	Aircraft_ICAO									
		1HAC	1520	1632	5141	2007	2	.	20	0	2
		2HAC	80	172	541	211	0	.	2	0	0
		Tot typ	1600	1804	5682	2219	2	.	22	0	2
LSXL	I	Aircraft_ICAO									
		1HAC	257545	276534	871081	340136	277	.	3341	58	292
		2HAC	13555	29109	91693	35804	29	.	352	6	31
		Tot typ	271100	305643	962774	375940	306	.	3693	64	323
LSXM	I	Aircraft_ICAO									
		1HAC	24368	26164	82417	32182	26	.	316	6	28
		2HAC	1283	2754	8675	3388	3	.	33	1	3
		Tot typ	25650	28918	91092	35569	29	.	349	6	31

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSXN	I	Aircraft_ICAO									
		1HAC	39520	42434	133666	52194	42	.	513	9	45
		2HAC	2080	4467	14070	5494	4	.	54	1	5
		Tot typ	41600	46901	147737	57688	47	.	567	10	50
LSXO	I	Aircraft_ICAO									
		1HAC	59470	63855	201142	78541	64	.	772	14	68
		2HAC	3130	6722	21173	8268	7	.	81	1	7
		Tot typ	62600	70576	222315	86809	71	.	853	15	75
LSXP	I	Aircraft_ICAO									
		1HAC	33535	36008	113424	44289	36	.	435	8	38
		2HAC	1765	3790	11939	4662	4	.	46	1	4
		Tot typ	35300	39798	125363	48951	40	.	481	8	42
LSXR	I	Aircraft_ICAO									
		1HAC	72723	78084	245966	96044	78	.	943	17	83
		2HAC	3828	8219	25891	10110	8	.	99	2	9
		Tot typ	76550	86304	271857	106154	86	.	1043	18	91
LSXS	I	Aircraft_ICAO									
		1HAC	152760	164023	516672	201748	164	.	1982	35	173
		2HAC	8040	17266	54387	21237	17	.	209	4	18
		Tot typ	160800	181289	571059	222985	181	.	2190	38	192
LSXT	I	Aircraft_ICAO									
		1HAC	2185	2346	7390	2886	2	.	28	0	2
		2HAC	115	247	778	304	0	.	3	0	0
		Tot typ	2300	2593	8168	3189	3	.	31	1	3

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSXU	I	Aircraft_ICAO									
		1HAC	119985	128831	405819	158463	129	.	1557	27	136
		2HAC	6315	13561	42718	16680	14	.	164	3	14
		Tot typ	126300	142393	448537	175143	142	.	1720	30	151
LSXV	I	Aircraft_ICAO									
		1HAC	27693	29734	93663	36573	30	.	359	6	31
		2HAC	1458	3130	9859	3850	3	.	38	1	3
		Tot typ	29150	32864	103522	40423	33	.	397	7	35
LSXW	I	Aircraft_ICAO									
		1HAC	3468	3723	11728	4579	4	.	45	1	4
		2HAC	183	392	1235	482	0	.	5	0	0
		Tot typ	3650	4115	12962	5062	4	.	50	1	4
LSXY	I	Aircraft_ICAO									
		1HAC	1700	1825	5750	2245	2	.	22	0	2
		1PAC	45400	5360	16883	6592	5	.	240	44	1514
		AS50	9450	20293	63924	24961	20	.	245	4	21
		B407	1650	1772	5581	2179	2	.	21	0	2
		EC30	100	107	338	132	0	.	1	0	0
		KMAX	2900	3114	9809	3830	3	.	38	1	3
		Tot typ	61200	32471	102285	39940	32	.	568	50	1543
LSYA	I	Aircraft_ICAO									
		1HAC	3990	4284	13495	5270	4	.	52	1	5
		2HAC	210	451	1421	555	0	.	5	0	0
		Tot typ	4200	4735	14916	5824	5	.	57	1	5

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

143

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSYB	I	Aircraft_ICAO									
		1HAC	1900	2040	6426	2509	2	.	25	0	2
		1PAC	2174	257	808	316	0	.	12	2	72
		1TAC	12	6	19	8	0	.	0	0	0
		2HAC	100	215	676	264	0	.	3	0	0
		2PAC	92	40	125	49	0	.	0	0	18
		2TAC	23	20	64	25	0	.	0	0	0
		Tot typ	4300	2578	8120	3171	3	.	39	3	93
LSYC	I	Aircraft_ICAO									
		1HAC	15295	16423	51731	20200	16	.	198	3	17
		2HAC	805	1729	5445	2126	2	.	21	0	2
		Tot typ	16100	18151	57177	22326	18	.	219	4	19
LSYD	I	Aircraft_ICAO									
		1HAC	8360	8976	28276	11041	9	.	108	2	9
		2HAC	440	945	2976	1162	1	.	11	0	1
		Tot typ	8800	9921	31252	12203	10	.	120	2	10
LSYE	I	Aircraft_ICAO									
		1HAC	16150	17341	54623	21329	17	.	210	4	18
		1PAC	5103	602	1898	741	1	.	27	5	170
		1TAC	27	14	45	18	0	.	0	0	0
		2HAC	850	1825	5750	2245	2	.	22	0	2
		2PAC	216	93	293	115	0	.	1	0	43
		2TAC	54	48	151	59	0	.	1	0	0
		Tot typ	22400	19924	62761	24506	20	.	260	10	233

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSYF	I	Aircraft_ICAO									
		1HAC	11875	12751	40164	15683	13	.	154	3	13
		2HAC	625	1342	4228	1651	1	.	16	0	1
		Tot typ	12500	14093	44392	17334	14	.	170	3	15
LSYG	I	Aircraft_ICAO									
		1HAC	5510	5916	18636	7277	6	.	71	1	6
		2HAC	290	623	1962	766	1	.	8	0	1
		Tot typ	5800	6539	20598	8043	7	.	79	1	7
LSYH	I	Aircraft_ICAO									
		1HAC	12445	13363	42092	16436	13	.	161	3	14
		2HAC	655	1407	4431	1730	1	.	17	0	1
		Tot typ	13100	14769	46523	18166	15	.	178	3	16
LSYI	I	Aircraft_ICAO									
		1HAC	6460	6936	21849	8532	7	.	84	1	7
		2HAC	340	730	2300	898	1	.	9	0	1
		Tot typ	6800	7666	24149	9430	8	.	93	2	8
LSYJ	I	Aircraft_ICAO									
		1HAC	14345	15403	48518	18945	15	.	186	3	16
		1PAC	11529	1361	4287	1674	1	.	61	11	385
		1TAC	61	33	103	40	0	.	0	0	0
		2HAC	755	1621	5107	1994	2	.	20	0	2
		2PAC	488	210	663	259	0	.	2	1	96
		2TAC	122	108	341	133	0	.	1	0	0
		Tot typ	27300	18736	59019	23046	19	.	270	16	499

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

145

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSYK	I	Aircraft_ICAO									
		1HAC	10070	10812	34059	13299	11	.	131	2	11
		1PAC	6143	725	2284	892	1	.	33	6	205
		1TAC	33	17	55	21	0	.	0	0	0
		2HAC	530	1138	3585	1400	1	.	14	0	1
		2PAC	260	112	353	138	0	.	1	1	51
		2TAC	65	58	182	71	0	.	1	0	0
		Tot typ	17100	12863	40518	15821	13	.	179	9	269
LSYL	I	Aircraft_ICAO									
		1HAC	5605	6018	18958	7402	6	.	73	1	6
		2HAC	295	634	1996	779	1	.	8	0	1
		Tot typ	5900	6652	20953	8182	7	.	80	1	7
LSYM	I	Aircraft_ICAO									
		1HAC	14725	15811	49804	19447	16	.	191	3	17
		2HAC	775	1664	5242	2047	2	.	20	0	2
		Tot typ	15500	17475	55046	21494	17	.	211	4	18
LSYN	I	Aircraft_ICAO									
		1HAC	6555	7038	22171	8657	7	.	85	1	7
		1PAC	1890	223	703	274	0	.	10	2	63
		1TAC	10	5	17	7	0	.	0	0	0
		2HAC	345	741	2334	911	1	.	9	0	1
		2PAC	80	34	109	42	0	.	0	0	16
		2TAC	20	18	56	22	0	.	0	0	0
		Tot typ	8900	8060	25389	9914	8	.	105	4	87

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

146

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSYO	I	Aircraft_ICAO									
		1HAC	7600	8160	25705	10037	8	.	99	2	9
		1PAC	945	112	351	137	0	.	5	1	32
		1TAC	5	3	8	3	0	.	0	0	0
		2HAC	400	859	2706	1057	1	.	10	0	1
		2PAC	40	17	54	21	0	.	0	0	8
		2TAC	10	9	28	11	0	.	0	0	0
		Tot typ	9000	9160	28853	11266	9	.	114	3	49
LSYP	I	Aircraft_ICAO									
		1HAC	66310	71199	224277	87575	71	.	860	15	75
		1PAC	1134	134	422	165	0	.	6	1	38
		1TAC	6	3	10	4	0	.	0	0	0
		2HAC	3490	7495	23608	9218	7	.	91	2	8
		2PAC	48	21	65	25	0	.	0	0	9
		2TAC	12	11	34	13	0	.	0	0	0
		Tot typ	71000	78862	248416	97000	79	.	957	18	131
LSYQ	I	Aircraft_ICAO									
		1HAC	41230	44270	139450	54452	44	.	535	9	47
		2HAC	2170	4660	14679	5732	5	.	56	1	5
		Tot typ	43400	48930	154129	60184	49	.	591	10	52
LSYR	I	Aircraft_ICAO									
		1HAC	19950	21421	67476	26348	21	.	259	5	23
		1PAC	1418	167	527	206	0	.	8	1	47
		1TAC	8	4	13	5	0	.	0	0	0
		2HAC	1050	2255	7103	2773	2	.	27	0	2
		2PAC	60	26	81	32	0	.	0	0	12
		2TAC	15	13	42	16	0	.	0	0	0
		Tot typ	22500	23886	75242	29380	24	.	294	7	84

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

147

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSYT	I	Aircraft_ICAO									
		1HAC	54815	58856	185398	72393	59	.	711	12	62
		1PAC	945	112	351	137	0	.	5	1	32
		1TAC	5	3	8	3	0	.	0	0	0
		2HAC	2885	6195	19516	7620	6	.	75	1	7
		2PAC	40	17	54	21	0	.	0	0	8
		2TAC	10	9	28	11	0	.	0	0	0
		Tot typ	58700	65192	205356	80186	65	.	791	15	108
LSYU	I	Aircraft_ICAO									
		1HAC	10640	11424	35987	14052	11	.	138	2	12
		2HAC	560	1203	3788	1479	1	.	15	0	1
		Tot typ	11200	12627	39775	15531	13	.	153	3	13
LSYV	I	Aircraft_ICAO									
		1HAC	32205	34579	108925	42533	35	.	418	7	37
		2HAC	1695	3640	11466	4477	4	.	44	1	4
		Tot typ	33900	38219	120391	47010	38	.	462	8	40
LSYW	I	Aircraft_ICAO									
		1HAC	8170	8772	27633	10790	9	.	106	2	9
		1PAC	2835	335	1054	412	0	.	15	3	95
		1TAC	15	8	25	10	0	.	0	0	0
		2HAC	430	923	2909	1136	1	.	11	0	1
		2PAC	120	52	163	64	0	.	0	0	24
		2TAC	30	27	84	33	0	.	0	0	0
		Tot typ	11600	10117	31868	12444	10	.	133	5	129

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

148

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSYX	I	Aircraft_ICAO									
		1HAC	45410	48758	153588	59972	49	.	589	10	52
		1PAC	1418	167	527	206	0	.	8	1	47
		1TAC	8	4	13	5	0	.	0	0	0
		2HAC	2390	5132	16167	6313	5	.	62	1	5
		2PAC	60	26	81	32	0	.	0	0	12
		2TAC	15	13	42	16	0	.	0	0	0
		Tot typ	49300	54101	170418	66544	54	.	659	13	116
LSYY	I	Aircraft_ICAO									
		1HAC	18620	19993	62977	24591	20	.	242	4	21
		1PAC	1890	223	703	274	0	.	10	2	63
		1TAC	10	5	17	7	0	.	0	0	0
		2HAC	980	2105	6629	2589	2	.	25	0	2
		2PAC	80	34	109	42	0	.	0	0	16
		2TAC	20	18	56	22	0	.	0	0	0
		Tot typ	21600	22378	70491	27525	22	.	278	7	102
LSYZ	I	Aircraft_ICAO									
		1HAC	11495	12343	38879	15181	12	.	149	3	13
		1PAC	2835	335	1054	412	0	.	15	3	95
		1TAC	15	8	25	10	0	.	0	0	0
		2HAC	605	1299	4093	1598	1	.	16	0	1
		2PAC	120	52	163	64	0	.	0	0	24
		2TAC	30	27	84	33	0	.	0	0	0
		Tot typ	15100	14063	44298	17297	14	.	181	6	133

Luftverkehr 2004

Cruise-Emissionen nach Absatzprinzip

149

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSZE	I	Aircraft_ICAO									
		1HAC	9690	10404	32774	12797	10	.	126	2	11
		1PAC	394963	46627	146875	57351	47	.	2092	382	13173
		1TAC	2090	1116	3516	1373	1	.	6	2	14
		2HAC	510	1095	3450	1347	1	.	13	0	1
		2PAC	16718	7205	22697	8863	7	.	67	37	3291
		2TAC	4180	3712	11694	4566	4	.	47	2	7
		Tot typ	428150	70160	221005	86297	70	.	2352	426	16496
LSZF	A	Aircraft_ICAO									
		1PAC	38717	4571	14398	5622	5	.	205	37	1291
		1TAC	1375	734	2313	903	1	.	4	1	9
		2BAC	1339	2270	7151	2792	2	.	33	0	2
		AA5	669	79	249	97	0	.	4	1	22
		AC11	1339	158	498	194	0	.	7	1	45
		AS02	2678	316	996	389	0	.	14	3	89
		AS16	669	79	249	97	0	.	4	1	22
		BC33	669	79	249	97	0	.	4	1	22
		BE23	669	79	249	97	0	.	4	1	22
		BE35	2037	241	758	296	0	.	11	2	68
		BE55	669	289	909	355	0	.	3	1	132
		BU31	1339	158	498	194	0	.	7	1	45
		C150	669	79	249	97	0	.	4	1	22
		C152	669	79	249	97	0	.	4	1	22
		C172	9100	1074	3384	1321	1	.	48	9	304
		C177	5171	610	1923	751	1	.	27	5	172
		C182	3531	417	1313	513	0	.	19	3	118
		C210	669	289	909	355	0	.	8	1	132
		C77R	4715	557	1753	685	1	.	25	5	157

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

150

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSZF	A	C82R	669	79	249	97	0	.	4	1	22
		CHA1	669	79	249	97	0	.	4	1	22
		CHCH	669	79	249	97	0	.	4	1	22
		CI2	669	79	249	97	0	.	4	1	22
		D11	669	79	249	97	0	.	4	1	22
		D250	5355	632	1991	778	1	.	28	5	179
		DA40	1125	133	419	163	0	.	6	1	38
		DHC2	669	79	249	97	0	.	4	1	22
		DIMO	3745	442	1393	544	0	.	20	4	125
		DOVE	669	289	909	355	0	.	3	1	132
		DR10	2678	316	996	389	0	.	14	3	89
		DR40	3347	395	1245	486	0	.	18	3	112
		DR48	669	79	249	97	0	.	4	1	22
		DV20	6422	758	2388	933	1	.	34	6	214
		ERCO	669	79	249	97	0	.	4	1	22
		F27	7761	7723	24327	9499	8	.	10	84	449
		FOX	1125	133	419	163	0	.	6	1	38
		GLAS	3899	460	1450	566	0	.	21	4	130
		GY20	669	79	249	97	0	.	4	1	22
		J3	3134	370	1165	455	0	.	17	3	105
		JB15	1523	180	566	221	0	.	8	1	51
		KA27	669	1438	4529	1768	1	.	17	0	2
		KITF	669	79	249	97	0	.	4	1	22
		KL07	456	54	170	66	0	.	2	0	15
		LGEZ	1125	133	419	163	0	.	6	1	38
		LNC2	669	79	249	97	0	.	4	1	22
		M20	23581	2784	8769	3424	3	.	125	23	786
		MD3	669	79	249	97	0	.	4	1	22

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSZF	A	ML7	669	79	249	97	0	.	4	1	22
		MOTO	1125	133	419	163	0	.	6	1	38
		P28A	34358	4056	12777	4989	4	.	182	33	1146
		P28R	6931	818	2577	1006	1	.	37	7	231
		P28T	5193	613	1931	754	1	.	28	5	173
		PA22	912	108	339	132	0	.	5	1	30
		PA28	2008	237	747	292	0	.	11	2	67
		PA30	669	289	909	355	0	.	3	1	132
		PA46	11820	5094	16047	6266	5	.	48	26	2327
		PARO	2008	237	747	292	0	.	11	2	67
		PC12	1541	823	2592	1012	1	.	4	1	10
		PC7	669	358	1126	440	0	.	2	1	4
		R22	669	719	2264	884	1	.	9	0	1
		R300	669	79	249	97	0	.	4	1	22
		R44	669	719	2264	884	1	.	9	0	1
		RA72	669	79	249	97	0	.	4	1	22
		RA82	1339	158	498	194	0	.	7	1	45
		S05R	669	79	249	97	0	.	4	1	22
		S10S	669	79	249	97	0	.	4	1	22
		S208	1721	203	640	250	0	.	9	2	57
		SC01	1339	158	498	194	0	.	7	1	45
		SF25	669	79	249	97	0	.	4	1	22
		SR20	669	79	249	97	0	.	4	1	22
		SV4	669	79	249	97	0	.	4	1	22
		TRIN	2619	309	974	380	0	.	14	3	87
		VEZE	1221	144	454	177	0	.	6	1	41
		VOTE	669	79	249	97	0	.	4	1	22
		Z43	669	79	249	97	0	.	4	1	22

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSZF	A	Tot typ	234857	45311	142729	55732	45	.	1240	320	10190
	I	Aircraft_ICAO									
		1HAC	2150	2309	7272	2839	2	.	28	0	2
		1PAC	165450	19532	61526	24024	20	.	876	160	5518
		1TAC	900	481	1514	591	0	.	2	1	6
		2PAC	300	129	407	159	0	.	1	1	59
		2TAC	200	178	560	219	0	.	2	0	0
		A06	900	966	3044	1189	1	.	12	0	1
		AA5	1350	159	502	196	0	.	7	1	45
		AC11	8500	1003	3161	1234	1	.	45	8	283
		ALO3	100	107	338	132	0	.	1	0	0
		AN2	200	92	290	113	0	.	0	1	108
		AR7	200	24	74	29	0	.	1	0	7
		AS02	22100	2609	8218	3209	3	.	117	21	737
		AS16	250	30	93	36	0	.	1	0	8
		AS2T	100	53	168	66	0	.	0	0	1
		AS50	800	1718	5412	2113	2	.	21	0	2
		AS65	100	215	676	264	0	.	3	0	0
		ATL	100	12	37	15	0	.	1	0	3
		B06	200	215	676	264	0	.	3	0	0
		B066	800	859	2706	1057	1	.	10	0	1
		B209	7700	909	2863	1118	1	.	41	7	257
		B75	300	35	112	44	0	.	2	0	10
		BC31	200	24	74	29	0	.	1	0	7
		BC33	150	18	56	22	0	.	1	0	5
		BE23	800	94	297	116	0	.	4	1	27
		BE33	600	71	223	87	0	.	3	1	20
		BE35	3700	437	1376	537	0	.	20	4	123

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

153

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSZF	I	BE36	100	12	37	15	0	.	1	0	3
		BE77	100	12	37	15	0	.	1	0	3
		BU31	11000	1299	4091	1597	1	.	58	11	367
		BU33	100	12	37	15	0	.	1	0	3
		BX2	800	94	297	116	0	.	4	1	27
		BX3	200	24	74	29	0	.	1	0	7
		C150	7850	927	2919	1140	1	.	42	8	262
		C152	127050	14999	47246	18448	15	.	673	123	4237
		C170	300	35	112	44	0	.	2	0	10
		C172	230700	27235	85790	33499	27	.	1222	223	7694
		C175	600	71	223	87	0	.	3	1	20
		C177	12150	1434	4518	1764	1	.	64	12	405
		C182	23050	2721	8572	3347	3	.	122	22	769
		C206	400	47	149	58	0	.	2	0	13
		C210	100	43	136	53	0	.	1	0	20
		C303	100	43	136	53	0	.	0	0	20
		C320	200	86	272	106	0	.	1	0	39
		C340	100	43	136	53	0	.	0	0	20
		C365	450	240	757	296	0	.	1	0	3
		C402	400	172	543	212	0	.	5	1	79
		C72R	17450	2060	6489	2534	2	.	92	17	582
		C77R	11000	1299	4091	1597	1	.	58	11	367
		C82R	4000	472	1487	581	0	.	21	4	133
		CE43	100	12	37	15	0	.	1	0	3
		CH5	400	47	149	58	0	.	2	0	13
		CHCH	450	53	167	65	0	.	2	0	15
		CI2	500	59	186	73	0	.	3	0	17
		CM11	200	24	74	29	0	.	1	0	7

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

154

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSZF	I	CP10	250	30	93	36	0	.	1	0	8
		D11	18850	2225	7010	2737	2	.	100	18	629
		D250	6800	803	2529	987	1	.	36	7	227
		D380	200	24	74	29	0	.	1	0	7
		D9	3000	354	1116	436	0	.	16	3	100
		DA40	3200	378	1190	465	0	.	17	3	107
		DHC2	200	24	74	29	0	.	1	0	7
		DHC6	200	128	404	158	0	.	1	0	2
		DIMO	89250	10536	33189	12960	11	.	473	86	2977
		DR10	21500	2538	7995	3122	3	.	114	21	717
		DR30	300200	35440	111635	43591	35	.	1590	290	10012
		DR40	241750	28540	89900	35104	29	.	1281	234	8063
		DV20	416850	49211	155014	60529	49	.	2208	403	13903
		E300	5100	602	1897	741	1	.	27	5	170
		EC20	900	966	3044	1189	1	.	12	0	1
		ECHO	500	59	186	73	0	.	3	0	17
		EN28	300	322	1015	396	0	.	4	0	0
		EN48	100	107	338	132	0	.	1	0	0
		ERCO	12800	1511	4760	1859	2	.	68	12	427
		EUPA	1050	124	390	152	0	.	6	1	35
		EXEC	200	215	676	264	0	.	3	0	0
		EXPE	450	53	167	65	0	.	2	0	15
		F260	700	83	260	102	0	.	4	1	23
		F27	350	348	1097	428	0	.	0	4	20
		FA24	250	30	93	36	0	.	1	0	8
		FOX	6100	720	2268	886	1	.	32	6	203
		G109	2700	319	1004	392	0	.	14	3	90
		G115	7050	832	2622	1024	1	.	37	7	235

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

155

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSZF	I	GLAS	14250	1682	5299	2069	2	.	75	14	475
		GY20	1300	153	483	189	0	.	7	1	43
		GY80	1250	148	465	182	0	.	7	1	42
		H269	900	966	3044	1189	1	.	12	0	1
		HR10	300	35	112	44	0	.	2	0	10
		HR20	300	35	112	44	0	.	2	0	10
		HU30	100	107	338	132	0	.	1	0	0
		HUSK	600	71	223	87	0	.	3	1	20
		J3	39650	4681	14745	5757	5	.	210	38	1322
		JB15	9900	1169	3682	1438	1	.	52	10	330
		JUNR	3700	437	1376	537	0	.	20	4	123
		KA27	50	107	338	132	0	.	1	0	0
		KITF	50	6	19	7	0	.	0	0	2
		KL07	250	30	93	36	0	.	1	0	8
		KL35	100	12	37	15	0	.	1	0	3
		LGEZ	2750	325	1023	399	0	.	15	3	92
		LNC2	2650	313	985	385	0	.	14	3	88
		M20	71750	8470	26682	10419	8	.	380	69	2393
		M20P	50	6	19	7	0	.	0	0	2
		M22	100	12	37	15	0	.	1	0	3
		M4	100	12	37	15	0	.	1	0	3
		M7	6850	809	2547	995	1	.	36	7	228
		MB2	5450	643	2027	791	1	.	29	5	182
		MCR	500	59	186	73	0	.	3	0	17
		MD3	200	24	74	29	0	.	1	0	7
		MOR2	300	35	112	44	0	.	2	0	10
		MOTO	900	106	335	131	0	.	5	1	30
		P149	300	35	112	44	0	.	2	0	10

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

156

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSZF	I	P210	400	47	149	58	0	.	2	0	13
		P28A	691350	81617	257093	100389	82	.	3662	669	23057
		P28B	1000	118	372	145	0	.	5	1	33
		P28R	15850	1871	5894	2302	2	.	84	15	529
		P28T	31650	3736	11770	4596	4	.	168	31	1056
		P32R	800	94	297	116	0	.	4	1	27
		P32T	200	24	74	29	0	.	1	0	7
		P68	300	129	407	159	0	.	1	1	59
		PA11	250	30	93	36	0	.	1	0	8
		PA18	4400	519	1636	639	1	.	23	4	147
		PA22	700	83	260	102	0	.	4	1	23
		PA28	200	24	74	29	0	.	1	0	7
		PA34	1100	474	1493	583	0	.	4	2	217
		PA38	200	24	74	29	0	.	1	0	7
		PA46	4850	2090	6584	2571	2	.	20	11	955
		PAY2	100	89	280	109	0	.	1	0	0
		PC12	450	240	757	296	0	.	1	0	3
		PC6T	1500	801	2523	985	1	.	4	1	10
		PC7	850	454	1430	558	0	.	2	1	6
		PICC	2050	242	762	298	0	.	11	2	68
		PILO	11000	1299	4091	1597	1	.	58	11	367
		PP2	100	12	37	15	0	.	1	0	3
		PP3	50	6	19	7	0	.	0	0	2
		PULS	2900	342	1078	421	0	.	15	3	97
		PZ04	400	47	149	58	0	.	2	0	13
		R150	400	47	149	58	0	.	2	0	13
		R200	400	47	149	58	0	.	2	0	13
		R22	700	752	2368	924	1	.	9	0	1

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

157

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSZF	I	R300	1400	165	521	203	0	.	7	1	47
		R44	1400	1503	4735	1849	2	.	18	0	2
		R90R	300	35	112	44	0	.	2	0	10
		RA50	100	12	37	15	0	.	1	0	3
		RA72	800	94	297	116	0	.	4	1	27
		RALL	200	24	74	29	0	.	1	0	7
		RF5	600	71	223	87	0	.	3	1	20
		RF6	72600	8571	26998	10542	9	.	385	70	2421
		RS18	100	12	37	15	0	.	1	0	3
		RV4	500	59	186	73	0	.	3	0	17
		S05R	1750	207	651	254	0	.	9	2	58
		S10S	450	53	167	65	0	.	2	0	15
		S208	1850	218	688	269	0	.	10	2	62
		SC01	10000	1181	3719	1452	1	.	53	10	334
		SF25	132750	15672	49366	19276	16	.	703	128	4427
		SF28	400	47	149	58	0	.	2	0	13
		SR20	1750	207	651	254	0	.	9	2	58
		ST75	100	12	37	15	0	.	1	0	3
		SV4	15000	1771	5578	2178	2	.	79	15	500
		TOBA	2400	283	892	348	0	.	13	2	80
		TRIN	5850	691	2175	849	1	.	31	6	195
		VAEZ	100	12	37	15	0	.	1	0	3
		VELO	100	12	37	15	0	.	1	0	3
		VEZE	8600	1015	3198	1249	1	.	46	8	287
		VOTE	2900	342	1078	421	0	.	15	3	97
		W11	100	12	37	15	0	.	1	0	3
		WA11	100	12	37	15	0	.	1	0	3
		WACO	200	24	74	29	0	.	1	0	7

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

158

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSZF	I	Z143	200	24	74	29	0	.	1	0	7
		Z26	300	35	112	44	0	.	2	0	10
		Z43	1600	189	595	232	0	.	8	2	53
		Tot typ	3012050	370685	1167659	455943	371	.	16025	2921	101344
LSZG		Aircraft_ICAO									
		1HAC	.	.	.	.	.	.	.	.	.
		1PAC	.	.	.	.	.	.	.	.	.
		1TAC	.	.	.	.	.	.	.	.	.
		2BAC	.	.	.	.	.	.	.	.	.
		2HAC	.	.	.	.	.	.	.	.	.
		2PAC	.	.	.	.	.	.	.	.	.
		2TAC	.	.	.	.	.	.	.	.	.
		3BAC	.	.	.	.	.	.	.	.	.
		3PAC	.	.	.	.	.	.	.	.	.
		Tot typ	.	.	.	.	.	.	.	.	.
LSZI	I	Aircraft_ICAO									
		1PAC	598894	70702	222711	86963	71	.	3173	579	19974
		1TAC	3169	1692	5331	2082	2	.	9	3	21
		2PAC	25350	10926	34416	13439	11	.	102	57	4990
		2TAC	6338	5629	17732	6924	6	.	72	3	10
		Tot typ	633750	88949	280189	109407	89	.	3355	642	24994
LSZJ	I	Aircraft_ICAO									
		1PAC	115574	13644	42978	16782	14	.	612	112	3855
		1TAC	612	327	1029	402	0	.	2	1	4
		2PAC	4892	2108	6641	2593	2	.	20	11	963
		2TAC	1223	1086	3422	1336	1	.	14	1	2
		Tot typ	122300	17165	54070	21113	17	.	647	124	4823

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

159

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSZK	I	Aircraft_ICAO									
		1HAC	17385	18667	58800	22960	19	.	226	4	20
		1PAC	1329190	156916	494286	193007	157	.	7041	1286	44330
		1TAC	7033	3756	11831	4620	4	.	19	7	46
		2HAC	915	1965	6190	2417	2	.	24	0	2
		2PAC	56262	24248	76383	29826	24	.	227	126	11075
		2TAC	14066	12493	39354	15367	12	.	160	7	22
		Tot typ	1424850	218045	686843	268196	218	.	7696	1430	55495
LSZL	A	Aircraft_ICAO									
		1HAC	638	685	2159	843	1	.	8	0	1
		1PAC	39808	4700	14803	5780	5	.	211	39	1328
		2BAC	7939	13460	42400	16556	13	.	197	1	12
		2HAC	337	724	2282	891	1	.	9	0	1
		2PAC	10809	4659	14675	5730	5	.	44	24	2128
		2TAC	1487	1321	4161	1625	1	.	17	1	2
		A06	83	89	281	110	0	.	1	0	0
		A109	38401	41233	129883	50716	41	.	498	9	44
		AC11	394	46	146	57	0	.	2	0	13
		AC95	566	503	1585	619	1	.	6	0	1
		AS02	943	111	351	137	0	.	5	1	31
		AS32	169	364	1146	448	0	.	4	0	0
		AS33	85	182	573	224	0	.	2	0	0
		AS50	704	1511	4760	1859	2	.	18	0	2
		AS55	128	274	864	337	0	.	3	0	0
		B06	563	605	1904	744	1	.	7	0	1
		B066	3027	3250	10239	3998	3	.	39	1	3
		B222	169	182	573	224	0	.	2	0	0
		BE20	3126	1328	4185	1634	1	.	5	5	31

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

160

07:26 Wednesday, December 21, 2005

arp1	in_aus	Aircraft_ICAO	DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
LSZL	A	BE23	83	10	31	12	0	.	0	0	3
		BE33	2660	314	989	386	0	.	14	3	89
		BE35	9691	1144	3604	1407	1	.	51	9	323
		BE36	565	67	210	82	0	.	3	1	19
		BE55	771	332	1046	409	0	.	3	2	152
		BE58	60	26	82	32	0	.	1	0	12
		BE9L	6940	6164	19416	7582	6	.	79	3	11
		BE9T	60	53	168	66	0	.	1	0	0
		C150	2358	278	877	342	0	.	12	2	79
		C152	1137	134	423	165	0	.	6	1	38
		C172	2845	336	1058	413	0	.	15	3	95
		C182	3131	370	1164	455	0	.	17	3	104
		C206	167	20	62	24	0	.	1	0	6
		C210	680	293	924	361	0	.	8	2	134
		C303	1619	698	2198	858	1	.	7	4	319
		C310	83	36	113	44	0	.	0	0	16
		C337	1401	604	1903	743	1	.	6	3	276
		C340	378	163	513	200	0	.	2	1	74
		C414	597	257	810	316	0	.	2	1	117
		C421	2052	885	2786	1088	1	.	8	5	404
		C525	406	688	2167	846	1	.	10	0	1
		C551	2990	5069	15967	6235	5	.	74	0	5
		C72R	404	48	150	59	0	.	2	0	13
		C82R	10663	1259	3965	1548	1	.	56	10	356
		CL60	11382	23674	74572	29119	24	.	252	1	56
		D250	404	48	150	59	0	.	2	0	13
		DA40	550	65	205	80	0	.	3	1	18
		DIMO	1668	197	620	242	0	.	9	2	56

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

161

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSZL	A	DR30	194	23	72	28	0	.	1	0	6
		DR40	4563	539	1697	663	1	.	24	4	152
		EC20	1440	1547	4872	1902	2	.	19	0	2
		EN28	194	209	657	257	0	.	3	0	0
		F260	2588	306	962	376	0	.	14	3	86
		GLAS	716	85	266	104	0	.	4	1	24
		GROB	173	20	64	25	0	.	1	0	6
		HR10	207	24	77	30	0	.	1	0	7
		J3	328	39	122	48	0	.	2	0	11
		L200	917	395	1245	486	0	.	4	2	181
		LAMA	60	65	203	79	0	.	1	0	0
		LNC2	979	116	364	142	0	.	5	1	33
		M20	13236	1563	4922	1922	2	.	70	13	441
		M5	648	76	241	94	0	.	3	1	22
		M7	5210	615	1938	757	1	.	28	5	174
		P149	225	27	84	33	0	.	1	0	8
		P180	139	123	389	152	0	.	2	0	0
		P210	128	15	47	19	0	.	1	0	4
		P28A	45679	5393	16987	6633	5	.	242	44	1523
		P28B	465	55	173	68	0	.	2	0	16
		P28R	843	99	313	122	0	.	4	1	28
		P28T	591	70	220	86	0	.	3	1	20
		P31T	252	224	706	276	0	.	3	0	0
		P68	572	246	776	303	0	.	2	1	113
		P750	261	139	439	172	0	.	1	0	2
		PA18	5611	662	2087	815	1	.	30	5	187
		PA23	156	67	212	83	0	.	1	0	31
		PA28	5428	641	2018	788	1	.	29	5	181

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

162

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSZL	A	PA30	568	245	771	301	0	.	2	1	112
		PA32	389	46	144	56	0	.	2	0	13
		PA34	19756	8515	26821	10473	9	.	80	44	3889
		PA46	3496	1507	4746	1853	2	.	14	8	688
		PAY1	8742	7765	24460	9551	8	.	99	4	14
		PAY3	361	153	483	189	0	.	1	1	4
		PAY4	510	453	1428	558	0	.	6	0	1
		PC12	961	513	1617	631	1	.	3	1	6
		PC6T	1526	815	2567	1002	1	.	4	1	10
		PC7	716	382	1204	470	0	.	2	1	5
		PP3	128	15	47	19	0	.	1	0	4
		R300	389	46	144	56	0	.	2	0	13
		RALL	1121	132	417	163	0	.	6	1	37
		S10S	214	25	79	31	0	.	1	0	7
		SC01	1136	134	422	165	0	.	6	1	38
		SF25	174	21	65	25	0	.	1	0	6
		SH33	85	75	237	93	0	.	1	0	0
		SHIP	278	120	377	147	0	.	1	1	55
		SR20	811	96	302	118	0	.	4	1	27
		SR22	448	53	167	65	0	.	2	0	15
		T6	139	16	52	20	0	.	1	0	5
		TBM7	2927	1563	4924	1923	2	.	8	3	19
		TRIN	577	68	215	84	0	.	3	1	19
		Tot typ	312377	154600	486988	190157	155	.	2474	299	14628

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

163

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSZL	I	Aircraft_ICAO									
		1HAC	114200	122620	386253	150823	123	.	1482	26	130
		1PAC	62100	7331	23093	9017	7	.	329	60	2071
		1TAC	600	320	1009	394	0	.	2	1	4
		2BAC	250	424	1335	521	0	.	6	0	0
		2HAC	100	215	676	264	0	.	3	0	0
		2PAC	600	259	815	318	0	.	2	1	118
		2TAC	300	266	839	328	0	.	3	0	0
		A06	200	215	676	264	0	.	3	0	0
		A109	70750	75966	239294	93439	76	.	918	16	80
		A343	158500	1247438	3929429	1534349	1247	.	17135	0	840
		AA1	100	12	37	15	0	.	1	0	3
		AA5	300	35	112	44	0	.	2	0	10
		AC11	2750	325	1023	399	0	.	15	3	92
		AC95	250	222	699	273	0	.	3	0	0
		AEST	200	86	272	106	0	.	2	0	39
		ALO3	200	215	676	264	0	.	3	0	0
		AR7	50	6	19	7	0	.	0	0	2
		AS02	3400	401	1264	494	0	.	18	3	113
		AS16	1800	212	669	261	0	.	10	2	60
		AS24	600	71	223	87	0	.	3	1	20
		AS32	300	644	2029	792	1	.	8	0	1
		AS50	81050	174052	548263	214083	174	.	2103	36	184
		AS55	1600	3436	10823	4226	3	.	42	1	4
		AS65	700	1503	4735	1849	2	.	18	0	2
		ATL	100	12	37	15	0	.	1	0	3
		B066	4350	4671	14713	5745	5	.	56	1	5
		B222	400	429	1353	528	0	.	5	0	0

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

164

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSZL	I	B407	50	54	169	66	0	.	1	0	0
		BE23	1250	148	465	182	0	.	7	1	42
		BE33	900	106	335	131	0	.	5	1	30
		BE35	8500	1003	3161	1234	1	.	45	8	283
		BE36	350	41	130	51	0	.	2	0	12
		BE55	650	280	882	345	0	.	3	1	128
		BE58	150	65	204	80	0	.	2	0	30
		BE95	50	22	68	27	0	.	0	0	10
		BE9L	200	178	560	219	0	.	2	0	0
		BE9T	100	89	280	109	0	.	1	0	0
		BU31	1900	224	707	276	0	.	10	2	63
		BX2	800	94	297	116	0	.	4	1	27
		C140	100	12	37	15	0	.	1	0	3
		C150	44900	5301	16697	6520	5	.	238	43	1497
		C152	105850	12496	39362	15370	12	.	561	102	3530
		C170	1100	130	409	160	0	.	6	1	37
		C172	42050	4964	15637	6106	5	.	223	41	1402
		C175	600	71	223	87	0	.	3	1	20
		C177	150	18	56	22	0	.	1	0	5
		C182	9350	1104	3477	1358	1	.	50	9	312
		C185	300	35	112	44	0	.	2	0	10
		C206	250	30	93	36	0	.	1	0	8
		C210	400	172	543	212	0	.	5	1	79
		C303	500	215	679	265	0	.	2	1	98
		C337	100	43	136	53	0	.	0	0	20
		C340	100	43	136	53	0	.	0	0	20
		C421	800	345	1086	424	0	.	3	2	157
		C425	200	128	404	158	0	.	1	0	2

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

165

07:26 Wednesday, December 21, 2005

arp1	in_aus	Aircraft_ICAO	DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
LSZL	I	C501	100	170	534	209	0	.	2	0	0
		C525	200	339	1068	417	0	.	5	0	0
		C550	50	85	267	104	0	.	1	0	0
		C551	50	85	267	104	0	.	1	0	0
		C72R	800	94	297	116	0	.	4	1	27
		C77R	1100	130	409	160	0	.	6	1	37
		C82R	2400	283	892	348	0	.	13	2	80
		CHCH	200	24	74	29	0	.	1	0	7
		CL60	450	936	2948	1151	1	.	10	0	2
		D11	1350	159	502	196	0	.	7	1	45
		D250	3350	395	1246	486	0	.	18	3	112
		DA40	400	47	149	58	0	.	2	0	13
		DG40	600	71	223	87	0	.	3	1	20
		DG50	1500	177	558	218	0	.	8	1	50
		DG80	1300	153	483	189	0	.	7	1	43
		DIMO	11200	1322	4165	1626	1	.	59	11	374
		DR10	400	47	149	58	0	.	2	0	13
		DR22	300	35	112	44	0	.	2	0	10
		DR30	100	12	37	15	0	.	1	0	3
		DR40	33000	3896	12272	4792	4	.	175	32	1101
		DV20	3050	360	1134	443	0	.	16	3	102
		E300	100	12	37	15	0	.	1	0	3
		EC20	60650	65122	205133	80100	65	.	787	14	69
		EC30	250	268	846	330	0	.	3	0	0
		ECHO	200	24	74	29	0	.	1	0	7
		EN28	200	215	676	264	0	.	3	0	0
		ERCO	450	53	167	65	0	.	2	0	15
		EXPE	100	12	37	15	0	.	1	0	3

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

166

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSZL	I	F260	3300	390	1227	479	0	.	17	3	110
		FA24	100	12	37	15	0	.	1	0	3
		G103	100	12	37	15	0	.	1	0	3
		G109	400	47	149	58	0	.	2	0	13
		G115	2800	331	1041	407	0	.	15	3	93
		GLAS	950	112	353	138	0	.	5	1	32
		GROB	50	6	19	7	0	.	0	0	2
		GY20	200	24	74	29	0	.	1	0	7
		GY80	100	12	37	15	0	.	1	0	3
		H269	25650	27541	86755	33876	28	.	333	6	29
		H500	550	591	1860	726	1	.	7	0	1
		HR20	600	71	223	87	0	.	3	1	20
		HUSK	4500	531	1673	653	1	.	24	4	150
		J3	30800	3636	11454	4472	4	.	163	30	1027
		JU52	500	691	2178	850	1	.	0	11	811
		KA27	600	1288	4059	1585	1	.	16	0	1
		KL07	100	12	37	15	0	.	1	0	3
		L19	100	12	37	15	0	.	1	0	3
		L200	1750	754	2376	928	1	.	7	4	344
		L8	100	12	37	15	0	.	1	0	3
		LAMA	45750	49123	154738	60421	49	.	594	10	52
		LGEZ	200	24	74	29	0	.	1	0	7
		LNC2	1450	171	539	211	0	.	8	1	48
		M20	17100	2019	6359	2483	2	.	91	17	570
		M20P	200	24	74	29	0	.	1	0	7
		M4	100	12	37	15	0	.	1	0	3
		M5	17400	2054	6471	2527	2	.	92	17	580
		M7	150	18	56	22	0	.	1	0	5

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

167

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSZL	I	MB2	200	24	74	29	0	.	1	0	7
		MOR2	200	24	74	29	0	.	1	0	7
		NAVI	100	12	37	15	0	.	1	0	3
		NIMB	400	47	149	58	0	.	2	0	13
		P149	200	24	74	29	0	.	1	0	7
		P180	250	222	699	273	0	.	3	0	0
		P210	1200	142	446	174	0	.	6	1	40
		P28A	302550	35717	112509	43932	36	.	1603	293	10090
		P28B	2800	331	1041	407	0	.	15	3	93
		P28R	25250	2981	9390	3666	3	.	134	24	842
		P28T	1800	212	669	261	0	.	10	2	60
		P32T	200	24	74	29	0	.	1	0	7
		P68	4500	1939	6109	2386	2	.	18	10	886
		P750	200	107	336	131	0	.	1	0	1
		PA18	15300	1806	5690	2222	2	.	81	15	510
		PA24	100	12	37	15	0	.	1	0	3
		PA25	113600	13411	42244	16495	13	.	602	110	3789
		PA28	2850	336	1060	414	0	.	15	3	95
		PA30	100	43	136	53	0	.	0	0	20
		PA34	8650	3728	11743	4586	4	.	35	19	1703
		PA46	1450	625	1969	769	1	.	6	3	285
		PAY1	350	311	979	382	0	.	4	0	1
		PAY2	200	178	560	219	0	.	2	0	0
		PAY4	50	44	140	55	0	.	1	0	0
		PC12	16150	8625	27169	10609	9	.	44	16	105
		PC6T	173700	92765	292210	114101	93	.	469	169	1127
		PC7	9400	5020	15813	6175	5	.	25	9	61
		PC9	1900	1015	3196	1248	1	.	5	2	12

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

168

07:26 Wednesday, December 21, 2005

arp1	in_aus	Aircraft_ICAO	DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
LSZL	I	PILO	700	83	260	102	0	.	4	1	23
		PKAN	750	89	279	109	0	.	4	1	25
		PP3	9550	1127	3551	1387	1	.	51	9	319
		PULS	300	35	112	44	0	.	2	0	10
		R100	200	24	74	29	0	.	1	0	7
		R200	100	12	37	15	0	.	1	0	3
		R22	500	537	1691	660	1	.	6	0	1
		R300	1800	212	669	261	0	.	10	2	60
		R44	100	107	338	132	0	.	1	0	0
		R90R	50	6	19	7	0	.	0	0	2
		RA72	100	12	37	15	0	.	1	0	3
		RALL	1200	142	446	174	0	.	6	1	40
		RS18	150	18	56	22	0	.	1	0	5
		S05R	100	12	37	15	0	.	1	0	3
		S10S	2150	254	800	312	0	.	11	2	72
		SC01	14250	1682	5299	2069	2	.	75	14	475
		SF25	300	35	112	44	0	.	2	0	10
		SHIP	100	43	136	53	0	.	0	0	20
		SR20	1100	130	409	160	0	.	6	1	37
		SR22	200	24	74	29	0	.	1	0	7
		ST75	100	12	37	15	0	.	1	0	3
		T6	6900	815	2566	1002	1	.	37	7	230
		TBM7	50	27	84	33	0	.	0	0	0
		TOBA	1600	189	595	232	0	.	8	2	53
		TRIN	1800	212	669	261	0	.	10	2	60
		VAEZ	100	12	37	15	0	.	1	0	3
		VENT	200	24	74	29	0	.	1	0	7
		VEZE	2700	319	1004	392	0	.	14	3	90

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSZL	I	WA40	200	24	74	29	0	.	1	0	7
		WA42	100	12	37	15	0	.	1	0	3
		YK18	100	12	37	15	0	.	1	0	3
		Z26	1200	142	446	174	0	.	6	1	40
		Z43	250	30	93	36	0	.	1	0	8
		Tot typ	1739500	2008986	6328306	2471053	2009	.	29221	1281	39076
LSZN	I	Aircraft_ICAO									
		1HAC	855	918	2892	1129	1	.	11	0	1
		1PAC	426431	50342	158577	61921	50	.	2259	413	14222
		1TAC	2256	1205	3796	1482	1	.	6	2	15
		2HAC	45	97	304	119	0	.	1	0	0
		2PAC	18050	7779	24505	9569	8	.	73	40	3553
		2TAC	4513	4008	12625	4930	4	.	51	2	7
		Tot typ	452150	64349	202699	79149	64	.	2401	458	17798
LSZO	A	Aircraft_ICAO									
		A109	112	120	379	148	0	.	1	0	0
		C152	104	12	39	15	0	.	1	0	3
		C185	5298	625	1970	769	1	.	28	5	177
		P28R	605	71	225	88	0	.	3	1	20
		PA18	409	48	152	59	0	.	2	0	14
		Tot typ	6528	878	2765	1080	1	.	35	6	214
	I	Aircraft_ICAO									
		1HAC	500	537	1691	660	1	.	6	0	1
		1PAC	46250	5460	17199	6716	5	.	245	45	1543
		A109	50	54	169	66	0	.	1	0	0
		A343	1200	9444	29750	11617	9	.	130	0	6
		ALO2	50	54	169	66	0	.	1	0	0
		AS50	5250	11274	35514	13867	11	.	136	2	12

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

170

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSZO	I	ATL	1350	159	502	196	0	.	7	1	45
		B066	13450	14442	45491	17763	14	.	174	3	15
		B407	700	752	2368	924	1	.	9	0	1
		BC31	300	35	112	44	0	.	2	0	10
		C150	5400	637	2008	784	1	.	29	5	180
		C152	71400	8429	26552	10368	8	.	378	69	2381
		C170	2250	266	837	327	0	.	12	2	75
		C172	30600	3612	11379	4443	4	.	162	30	1021
		C175	1150	136	428	167	0	.	6	1	38
		C177	100	12	37	15	0	.	1	0	3
		C182	29600	3494	11007	4298	3	.	157	29	987
		C185	50	6	19	7	0	.	0	0	2
		CP30	1850	218	688	269	0	.	10	2	62
		D11	4900	578	1822	712	1	.	26	5	163
		DG50	1900	224	707	276	0	.	10	2	63
		DG60	900	106	335	131	0	.	5	1	30
		DIMO	200	24	74	29	0	.	1	0	7
		DR40	2450	289	911	356	0	.	13	2	82
		DV20	300	35	112	44	0	.	2	0	10
		EC30	100	107	338	132	0	.	1	0	0
		EXP	700	83	260	102	0	.	4	1	23
		FOX	100	12	37	15	0	.	1	0	3
		G109	400	47	149	58	0	.	2	0	13
		GY80	2150	254	800	312	0	.	11	2	72
		HU30	100	107	338	132	0	.	1	0	0
		HUSK	1850	218	688	269	0	.	10	2	62
		J3	7500	885	2789	1089	1	.	40	7	250
		L8	2950	348	1097	428	0	.	16	3	98

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

171

07:26 Wednesday, December 21, 2005

		Aircraft_ICAO	DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSZO	I	M7	100	12	37	15	0	.	1	0	3
		P28A	1250	148	465	182	0	.	7	1	42
		P28R	8050	950	2994	1169	1	.	43	8	268
		P750	28850	15407	48533	18951	15	.	78	28	187
		PA18	54150	6393	20137	7863	6	.	287	52	1806
		PC6P	100	53	168	66	0	.	0	0	1
		PC6T	3400	1816	5720	2233	2	.	9	3	22
		PKAN	2900	342	1078	421	0	.	15	3	97
		R22	29650	31836	100284	39158	32	.	385	7	34
		R44	200	215	676	264	0	.	3	0	0
		RF5	4200	496	1562	610	0	.	22	4	140
		SF25	25500	3010	9483	3703	3	.	135	25	850
		VENT	300	35	112	44	0	.	2	0	10
		Tot typ	396650	123055	387623	151358	123	.	2593	347	10720
LSZP	I	Aircraft_ICAO									
		1HAC	2375	2550	8033	3137	3	.	31	1	3
		1PAC	301550	35599	112137	43787	36	.	1597	292	10057
		1TAC	1596	852	2684	1048	1	.	4	2	10
		2HAC	125	268	846	330	0	.	3	0	0
		2PAC	12764	5501	17329	6766	6	.	51	29	2513
		2TAC	3191	2834	8928	3486	3	.	36	2	5
		Tot typ	321600	47605	149956	58554	48	.	1723	324	12588
LSZT	I	Aircraft_ICAO									
		1HAC	285	306	964	376	0	.	4	0	0
		1PAC	543044	64109	201942	78854	64	.	2877	525	18111
		1TAC	2873	1534	4834	1887	2	.	8	3	19
		2HAC	15	32	101	40	0	.	0	0	0
		2PAC	22986	9907	31206	12185	10	.	93	51	4525

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

172

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSZT	I	2TAC	5747	5104	16078	6278	5	.	65	3	9
		Tot typ	574950	80992	255125	99620	81	.	3046	582	22664
LSZU	I	Aircraft_ICAO									
		1HAC	224580	241138	759585	296600	241	.	2913	51	255
		1PAC	507418	59903	188694	73680	60	.	2688	491	16923
		1TAC	2685	1434	4516	1764	1	.	7	3	17
		2HAC	11820	25383	79956	31221	25	.	307	5	27
		2PAC	21478	9257	29159	11386	9	.	87	48	4228
		2TAC	5370	4769	15023	5866	5	.	61	3	8
		Tot typ	773350	341884	1076934	420517	342	.	6063	600	21459
LSZV	I	Aircraft_ICAO									
		1HAC	108490	116489	366940	143281	116	.	1407	25	123
		1PAC	288981	34115	107463	41962	34	.	1531	280	9638
		1TAC	1529	817	2572	1004	1	.	4	1	10
		2HAC	5710	12262	38625	15082	12	.	148	3	13
		2PAC	12232	5272	16606	6484	5	.	49	27	2408
		2TAC	3058	2716	8556	3341	3	.	35	1	5
		Tot typ	420000	171671	540763	211155	172	.	3175	337	12197
LSZW	I	Aircraft_ICAO									
		1PAC	322623	38087	119974	46847	38	.	1709	312	10760
		1TAC	1707	912	2872	1121	1	.	5	2	11
		2PAC	13656	5886	18540	7239	6	.	55	31	2688
		2TAC	3414	3032	9552	3730	3	.	39	2	5
		Tot typ	341400	47917	150937	58937	48	.	1807	346	13464

Luftverkehr 2004
Cruise-Emissionen nach Absatzprinzip

173

07:26 Wednesday, December 21, 2005

			DIST	Cruise_fuel	Cruise_CO2	Cruise_H2O	Cruise_SO2	Cruise_Pb	Cruise_NOx	Cruise_VOC	Cruise_CO
arp1	in_aus	Aircraft_ICAO									
LSZX	I										
		1PAC	428180	50548	159227	62174	51	.	2268	414	14280
		1TAC	2266	1210	3811	1488	1	.	6	2	15
		2PAC	18124	7811	24606	9608	8	.	73	41	3568
		2TAC	4531	4025	12677	4950	4	.	51	2	7
		Tot typ	453100	63594	200321	78221	64	.	2399	459	17870
		LSZY	I	Aircraft_ICAO							
1PAC	155547			18363	57843	22586	18	.	824	151	5188
1TAC	823			440	1385	541	0	.	2	1	5
2PAC	6584			2838	8939	3490	3	.	27	15	1296
2TAC	1646			1462	4605	1798	1	.	19	1	3
Tot typ	164600			23102	72772	28416	23	.	871	167	6492
Tot.dom/int				286057264	1080662424	3404086634	1329214781	1080662	.	13041110	472594	3318595
Total			286057264	1080662424	3404086634	1329214781	1080662	.	13041110	472594	3318595