

***Civil Aviation Authority***

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**UK Airlines**

**monthly operating and traffic statistics**

**April 1990**

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## FOREWORD

### 1 CONTENT

- 1.1 "UK Airlines - Operating and Traffic Statistics" is published by the Civil Aviation Authority with the co-operation of the United Kingdom airline operators.
- 1.2 Some of the figures included in this publication may be provisional and revised in later issues.

### 2 CONVENTIONS

- 2.1 Symbols and Abbreviations The following are used throughout:
- .. = not available
  - = nil or less than half the final digit shown
  - P = provisional
- 2.2 Rounding of Figures In tables where figures have been rounded to the nearest final digit, there may be an apparent slight discrepancy between the sum of the constituent items and the total as shown.
- 2.3 Units of Measurement Metric measurements are used throughout this publication
- Conversion factors (metric to imperial)
- 0.9072 tonnes = 1 short ton (2000 lbs)
  - 1.0160 tonnes = 1 ton (2240 lbs)
  - 1.6095 kilometres = 1 statute mile (5280 feet)
  - 1.4600 tonne-kilometres = 1 short ton mile

The explanations of other terms used throughout the tables are contained in the section on Definitions immediately following the tables.

### 3 ENQUIRIES

- 3.1 Statistics Enquiries concerning the information in this publication should be addressed to:

Civil Aviation Authority	Tel. 071-832 5504
Room T407A	071-832 5223
CAA House	
45/59 Kingsway	
London WC2B 6TE	

- 3.2 Distribution Enquiries concerning orders and subscriptions should be addressed to:

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4 OTHER CIVIL AVIATION STATISTICS FOR EARLIER YEARS

- 4.1 Statistics for the period from February 1968 to December 1972 were published in the Civil Aviation Series of the Department of Trade & Industry's Business Monitors

The series comprise:

CA.1	Airport Activity	(Monthly and Annual)
CA.2	Air Passengers	" " "
CA.3	Air Freight & Mail	" " "
CA.4	Airline Operations	" " "
CA.5	Airline Operations	(Quarterly and Annual)
CA.6	Domestic Passenger Traffic	" " "
CA.7	Air Passengers - International and Cabotage	" " "
CA.8	Airline Financial Statistics	(Annually: 1968 to 1971 only)

- 4.2 Statistics for the period January 1973 to December 1982 were published in "CAA Monthly Statistics" which also incorporated statistics of activity at UK airports.

5 OTHER MONTHLY STATISTICAL PUBLICATIONS

- 5.1 Statistics of activity at UK airports (previously published in CAA Monthly Statistics) are available in "UK Airports - Monthly Statements of Movements, Passenger and Cargo" obtainable from the address given in paragraph 3.2.

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Size of UK Airlines by Available Capacity  
Year ended April 1990 (a)

Table 1

	Output in Available tonne-kilometres (000 000)	Percentage of all available tonne-kilometres	Tonne- kilometres used (000 000)	Percentage of all tonne- kilometres used
British Airways	12 061	61.6	7 783	60.1
Britannia Airways	1 278	6.5	1 068	8.3
Virgin Atlantic Airways	939	4.8	459	3.8
Air Europe	904	4.6	563	4.4
Dan-Air services	861	4.4	683	5.3
Monarch Airlines	743	3.8	534	4.1
Air 2000	438	2.2	364	2.8
Caledonian Airways	365	1.9	272	2.1
Novair International	308	1.6	222	1.7
British Midland	279	1.4	116	0.9
British Island Airways	159	0.8	105	0.8
Air UK	142	0.7	69	0.5
Inter European Airways	129	0.7	88	0.7
Anglo Cargo	122	0.6	72	0.6
Paramount Airlines	111	0.6	86	0.7
Air UK Leisure	81	0.4	59	0.5
Trans European Airlines	78	0.4	62	0.5
Heavylift Cargo Airlines	65	0.3	32	0.3
Tradewinds Airways	58	0.3	29	0.2
GB Airways t/a Gibair	56	0.3	31	0.2
Air Bridge Carriers	41	0.2	17	0.1
Loganair	40	0.2	23	0.2
Capital Airlines	33	0.2	14	0.1
Berlin Regional	29	0.1	24	0.2
British Air Ferries	27	0.1	13	0.1
Amber Airways	26	0.1	22	0.2
Air Foyle	25	0.1	12	0.1
Bristow Helicopters	20	0.1	13	0.1
Brymon Airways	20	0.1	8	0.1
Birmingham European Airways	20	0.1	8	0.1
Manx Airlines	17	0.1	9	0.1
Jersey European Airways	14	0.1	6	0.0
British International Helicopters	13	0.1	6	0.0
Others (26 Airlines)	78	0.4	36	0.3
Total	19 579	100.00	12 947	100.00

(a) Excludes Air Taxi Operations



<-----Available Tonne-Kilometres----->							<-----Tonne-Kilometres Used----->					
	Total (000 000)	Percentage growth on previous year	Scheduled services (000 000)	Percentage growth on previous year	Non-scheduled services (000 000)	Percentage growth on previous year	Total (000 000)	Percentage growth on previous year	Scheduled services (000 000)	Percentage growth on previous year	Non-scheduled services (000 000)	Percentage growth on previous year
1961	1 990	..	1 575	32.2	415	..	..	..	..	..	..	..
1962	2 215	11.3	1 784	13.3	431	3.9	..	..	..	..	..	..
1963	2 439	10.1	1 953	9.5	486	12.8	..	..	..	..	..	..
1964	2 879	18.0	2 275	16.5	604	24.3	..	..	..	..	..	..
1965	3 325	15.5	2 664	17.1	661	9.4	..	..	..	..	..	..
1966	3 851	15.8	2 993	12.4	858	29.8	..	..	..	..	..	..
1967	4 016	4.3	3 145	5.1	871	1.5	..	..	..	..	..	..
1968	4 214	4.9	3 256	3.5	958	10.0	..	..	..	..	..	..
1969	4 927	16.9	3 748	15.1	1 179	23.1	..	..	..	..	..	..
1970	5 782	17.4	4 129	10.2	1 653	40.2	..	..	..	..	..	..
1971	6 973	20.6	4 591	11.2	2 382	44.1	..	..	..	..	..	..
1972	8 249	18.3	5 399	17.6	2 850	19.7	..	..	..	..	..	..
1973	9 003	9.1	5 953	10.3	3 050	7.0	..	..	..	..	..	..
1974	8 287	-8.0	5 747	-3.5	2 540	-16.8	4 961	..	3 166	..	1 795	..
1975	8 928	7.8	5 984	4.2	2 944	16.0	5 397	8.8	3 317	4.8	2 080	15.9
1976	9 727	9.0	6 602	10.3	3 125	6.2	5 964	10.5	3 726	12.3	2 238	7.6
1977	10 505	8.0	6 834	3.5	3 671	17.5	6 558	10.0	3 928	5.4	2 630	17.5
1978	11 970	13.9	8 095	18.5	3 875	5.6	7 583	15.6	4 827	24.1	2 711	3.1
1979	12 749	6.5	8 841	9.2	3 908	0.9	8 238	8.6	5 550	13.9	2 688	-0.8
1980	13 215	3.6	9 829	11.2	3 386	-13.5	8 283	0.5	5 895	6.2	2 388	-11.2
1981	13 087	-0.9	9 936	1.1	3 151	-6.9	8 466	2.2	6 188	5.0	2 278	-4.6
1982	11 848	-9.5	9 068	-8.7	2 780	-11.8	7 757	-8.4	5 593	-9.6	2 164	-5.0
1983	12 011	1.4	8 989	-0.9	3 022	8.7	7 866	1.4	5 522	-1.3	2 344	8.3
1984	13 155	9.5	9 854	9.6	3 301	9.2	8 964	14.0	6 337	14.8	2 627	12.0
1985	13 408	1.9	10 166	3.2	3 242	-1.8	9 085	1.3	6 467	2.1	2 618	-0.3
1986	14 306	6.7	10 655	4.8	3 651	12.6	9 660	6.3	6 606	2.1	3 054	16.7
1987	15 848	10.8	11 424	7.3	4 423	21.1	11 231	16.3	7 586	14.8	3 645	19.4
1988	17 225	8.7	12 405	8.5	4 820	9.0	12 926	15.1	8 106	6.9	4 820	32.2
1989	18 923	9.9	13 427	8.2	5 496	14.0	13 368	3.4	8 974	10.7	4 394	-8.8
<u>Year ended</u>												
Apr 1989	17 258		12 239		5 019		11 443		7 564		3 879	
Apr 1990	19 579		13 994		5 554		12 947		8 675		4 272	
<u>Latest year's growth</u>		13.4		14.3		11.3		13.1		14.7		10.1

(a) Excludes Air Taxi Operations

	Aircraft -Km (000)	Stage Flights	A/C Hours	Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	Cargo Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used				As % of Avail
										Total (000)	Mail (000)	Freight (000)	Passenger (000)	
<u>Passenger Services</u>														
Aberdeen Airways	22	67	67	3 615	603	142	23.6	-	85	12	-	-	12	14.1
Air Europe	1 654	2 578	3 787	162 813	222 800	156 411	70.2	367	24 999	12 847	22	349	12 476	51.4
Air Sarnia	31	328	157	1 976	447	207	46.4	4	45	15	-	-	14	32.6
Air UK	1 866	5 349	5 365	175 400	138 746	76 363	55.0	185	13 736	6 550	-	79	6 471	47.7
Air Wight	7	24	24	110	70	32	45.1	-	6	3	-	-	3	45.4
Aurigny Air Services	159	2 710	781	28 683	2 677	1 611	60.2	110	221	135	1	5	129	60.9
Birmingham European Airways	404	609	918	18 674	28 178	12 174	43.2	29	2 131	935	-	21	914	43.9
Britannia Airways	377	250	594	38 991	77 556	70 011	90.3	6	6 592	5 967	-	16	5 951	90.5
British Air Ferries	-	2	1	129	23	20	87.2	-	2	2	-	-	2	84.9
British Airways	31 360	21 990	50 245	2 125 381	7 705 190	5 418 758	70.3	31 189	1 060 931	696 419	11 946	171 750	512 723	65.6
British International Helis	28	470	156	10 235	759	619	81.6	20	63	52	-	1	51	82.0
British Midland	1 920	4 801	5 142	273 672	215 009	117 838	54.8	570	22 455	9 449	109	148	9 191	42.1
Brymon Airways	300	1 258	1 134	22 755	12 855	6 830	53.1	9	1 399	562	-	2	560	40.2
Business Air Limited	34	112	67	407	362	188	52.0	-	51	16	-	-	15	31.0
Capital Airlines	469	1 424	1 464	40 569	28 526	16 109	56.5	17	2 847	1 294	-	5	1 289	45.5
Dan Air	1 573	2 780	3 652	151 164	143 116	96 811	67.6	269	11 406	7 927	17	173	7 737	69.5
Gb Airways T/A Gibair	383	301	620	19 289	42 613	33 640	78.9	95	4 908	3 095	45	124	2 926	63.1
Gillair	45	196	171	3 029	1 347	720	53.5	-	135	54	-	-	54	40.4
Isles of Scilly Skybus	26	525	131	3 358	206	165	80.0	11	21	14	-	-	13	66.7
Jersey European Airways	297	1 531	1 161	42 949	13 749	9 414	68.5	57	1 455	709	-	3	706	48.7
Loganair	430	2 487	1 785	45 569	19 808	11 307	57.1	90	1 783	1 040	-	22	1 018	58.3
London City Airways	88	275	299	5 359	3 890	1 721	44.2	-	416	133	-	-	133	32.0
Manx Airlines	298	1 407	901	52 027	18 299	12 004	65.6	101	1 617	984	-	23	960	60.8
Monarch Airlines	94	40	137	6 922	17 749	16 175	91.1	6	1 611	1 374	-	15	1 359	85.3
National Commuter Airways	21	77	80	456	377	129	34.2	-	29	10	-	-	10	34.0
Region Airways	49	170	169	997	796	288	36.1	-	60	22	-	-	22	36.1
Suckling Airways	40	154	140	1 515	686	405	59.0	-	48	29	-	-	29	60.2
Virgin Atlantic Airways	1 152	182	1 495	41 979	363 207	277 184	76.3	2 131	73 710	39 630	-	13 854	25 776	53.8
Total Passenger Services	43 127	52 097	80 643	3 278 023	9 059 642	6 337 278	70.0	35 266	1 232 762	789 277	12 140	186 593	590 545	64.0
<u>Cargo Services</u>														
Air Bridge Carriers	130	332	321	-	-	-	-	1 983	2 271	950	-	950	-	41.8
Air UK	21	50	67	-	-	-	-	177	179	74	-	74	-	41.6
British Air Ferries	7	10	19	-	-	-	-	44	50	29	-	29	-	58.1
British Airways	281	111	403	-	-	-	-	915	10 062	4 444	240	4 203	-	44.2
Channel Express (Air Svcs)	11	85	46	-	-	-	-	454	108	80	-	80	-	74.4
Total Cargo Services	449	588	856	-	-	-	-	3 608	12 669	5 577	240	5 337	-	44.0
Grand Total	43 576	52 685	81 498	3 278 023	9 059 642	6 337 278	70.0	38 874	1 245 431	794 855	12 380	191 930	590 545	63.8

	Aircraft -Km (000)	Stage Flights	A/C Hours	Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	Cargo Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used					
										Total (000)	Mail (000)	Freight (000)	Passenger (000)	As % of Avail	
<u>Passenger Services</u>															
Air Europe	1 474	1 917	3 053	148 663	216 504	151 810	70.1	366	24 442	12 501	22	348	12 131	51.1	
Air Sarnia	13	126	63	921	182	94	51.6	-	22	6	-	-	6	29.2	
Air UK	813	2 020	2 259	55 752	58 806	30 824	52.4	79	5 753	2 666	-	48	2 618	46.3	
Aurigny Air Services	20	219	97	1 542	310	133	43.0	3	26	11	-	-	11	42.3	
Birmingham European Airways	334	404	729	13 878	24 344	10 448	42.9	27	1 842	805	-	20	784	43.7	
Britannia Airways	326	148	492	27 544	70 979	64 334	90.6	6	6 033	5 485	-	16	5 469	90.9	
British Air Ferries	-	2	1	129	23	20	87.2	-	2	2	-	-	2	84.9	
British Airways	29 006	15 968	44 057	1 656 203	7 387 038	5 215 157	70.6	30 106	1 025 381	678 945	11 734	171 536	495 675	66.2	
British Midland	517	1 229	1 388	72 191	50 956	29 933	58.7	137	5 127	2 391	-	56	2 335	46.6	
Brymon Airways	164	494	548	10 142	7 442	3 367	45.2	-	822	276	-	-	276	33.6	
Business Air Limited	20	48	48	91	178	69	39.0	-	30	6	-	-	6	21.0	
Capital Airlines	140	351	388	13 597	10 522	5 799	55.1	1	1 048	464	-	-	464	44.3	
Dan Air	1 036	1 559	2 302	84 800	96 909	63 478	65.5	143	7 726	5 204	2	131	5 072	67.4	
Gb Airways T/A Gibair	383	301	620	19 289	42 613	33 640	78.9	95	4 908	3 095	45	124	2 926	63.1	
Jersey European Airways	22	157	87	4 144	1 075	662	61.6	34	108	50	-	-	50	46.4	
Loganair	28	68	83	2 436	2 408	1 151	47.8	4	217	106	-	2	104	48.8	
London City Airways	88	275	299	5 359	3 890	1 721	44.2	-	416	133	-	-	133	32.0	
Manx Airlines	38	198	125	6 157	1 975	1 154	58.4	-	176	92	-	-	92	52.5	
Monarch Airlines	94	40	137	6 922	17 749	16 175	91.1	6	1 611	1 374	-	15	1 359	85.3	
National Commuter Airways	20	74	78	406	324	111	34.3	-	24	8	-	-	8	34.3	
Region Airways	49	170	169	997	796	288	36.1	-	60	22	-	-	22	36.1	
Suckling Airways	25	80	83	857	424	268	63.2	-	30	19	-	-	19	64.4	
Virgin Atlantic Airways	1 152	182	1 495	41 979	363 207	277 184	76.3	2 131	73 710	39 630	-	13 854	25 776	53.8	
Total Passenger Services	35 762	26 030	58 603	2 173 999	8 358 656	5 907 821	70.7	33 138	1 159 512	753 292	11 803	186 152	555 336	65.0	
<u>Cargo Services</u>															
Air Bridge Carriers	105	258	263	-	-	-	-	1 496	1 794	804	-	804	-	44.8	
Air UK	21	50	67	-	-	-	-	177	179	74	-	74	-	41.6	
British Air Ferries	7	10	19	-	-	-	-	44	50	29	-	29	-	58.1	
British Airways	259	70	359	-	-	-	-	500	9 603	4 203	-	4 203	-	43.8	
Total Cargo Services	391	388	708	-	-	-	-	2 217	11 624	5 111	-	5 111	-	44.0	
Grand Total	36 153	26 418	59 310	2 173 999	8 358 656	5 907 821	70.7	35 355	1 171 137	758 403	11 803	191 263	555 336	64.7	

(a) With flights carrying both international and domestic traffic only the international load data are included on this table. Load factors may therefore be distorted

	Aircraft -Km (000)	Stage Flights	A/C Hours	Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	Cargo Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used					As % of Avail
										Total (000)	Mail (000)	Freight (000)	Passenger (000)		
<u>Passenger Services</u>															
Aberdeen Airways	22	67	67	3 615	603	142	23.6	-	85	12	-	-	12	14.1	
Air Europe	180	661	734	14 150	6 295	4 601	73.1	1	558	346	-	-	345	62.0	
Air Sarnia	19	202	94	1 055	265	113	42.8	4	23	8	-	-	8	35.9	
Air UK	1 053	3 329	3 106	119 648	79 940	45 539	57.0	107	7 983	3 884	-	31	3 853	48.6	
Air Wight	7	24	24	110	70	32	45.1	-	6	3	-	-	3	45.4	
Aurigny Air Services	139	2 491	684	27 141	2 367	1 478	62.4	106	195	124	1	5	118	63.4	
Birmingham European Airways	70	205	189	4 796	3 833	1 726	45.0	2	290	130	-	1	130	45.0	
Britannia Airways	51	102	102	11 447	6 577	5 678	86.3	-	559	483	-	-	483	86.3	
British Airways	2 354	6 022	6 188	469 178	318 152	203 600	64.0	1 083	35 551	17 474	212	214	17 049	49.2	
British International Helis	28	470	156	10 235	759	619	81.6	20	63	52	-	1	51	82.0	
British Midland	1 403	3 572	3 754	201 481	164 053	87 905	53.6	433	17 328	7 058	109	92	6 857	40.7	
Brymon Airways	136	764	586	12 613	5 412	3 463	64.0	9	577	286	-	2	284	49.6	
Business Air Limited	14	64	19	316	185	119	64.6	-	21	10	-	-	10	44.9	
Capital Airlines	329	1 073	1 076	26 972	18 005	10 311	57.3	16	1 798	830	-	5	825	46.2	
Dan Air	537	1 221	1 350	66 364	46 207	33 333	72.1	126	3 681	2 723	15	42	2 666	74.0	
Gillair	45	196	171	3 029	1 347	720	53.5	-	135	54	-	-	54	40.4	
Isles of Scilly Skybus	26	525	131	3 358	206	165	80.0	11	21	14	-	-	13	66.7	
Jersey European Airways	275	1 374	1 074	38 805	12 674	8 752	69.1	23	1 347	659	-	3	656	48.9	
Loganair	401	2 419	1 702	43 133	17 399	10 157	58.4	86	1 566	934	-	20	914	59.7	
Manx Airlines	260	1 209	776	45 870	16 323	10 850	66.5	101	1 441	891	-	23	868	61.8	
National Commuter Airways	1	3	2	50	52	17	33.5	-	4	1	-	-	1	32.2	
Suckling Airways	15	74	57	658	262	137	52.3	-	18	10	-	-	10	53.3	
Total Passenger Services	7 365	26 067	22 040	1 104 024	700 987	429 457	61.3	2 128	73 250	35 986	337	440	35 208	49.1	
<u>Cargo Services</u>															
Air Bridge Carriers	25	74	58	-	-	-	-	487	477	146	-	146	-	30.6	
British Airways	22	41	45	-	-	-	-	451	460	240	240	-	-	52.2	
Channel Express (Air Svcs)	11	85	46	-	-	-	-	454	108	80	-	80	-	74.4	
Total Cargo Services	58	200	148	-	-	-	-	1 392	1 045	466	240	226	-	44.6	
Grand Total	7 423	26 267	22 188	1 104 024	700 987	429 457	61.3	3 520	74 295	36 452	577	666	35 208	49.0	

(a) With flights carrying both international and domestic traffic only the international load data are excluded from this table. Load factors may therefore be distorted

	Aircraft -Km (000)	Stage Flights	A/C Hours	(b) Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	(b) Cargo Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used				As % of Avail
										Total (000)	Mail (000)	Freight (000)	Passenger (000)	
Aberdeen Airways	9	32	51	687	287	201	70.2	-	30	17	-	-	17	56.5
Air Bridge Carriers	54	147	143	-	-	-	-	245	945	464	-	464	-	49.1
Air Europe	2 314	1 175	3 420	152 721	470 869	384 819	81.7	135	45 981	30 943	-	143	30 800	67.3
Air Foyle	172	392	410	-	-	-	-	1 809	1 829	886	-	886	-	48.5
Air UK	27	43	58	3 390	2 959	1 985	67.1	-	293	169	-	-	169	57.7
Air UK Leisure	274	128	415	18 382	49 204	40 812	82.9	-	5 153	3 443	-	-	3 443	66.8
Air 2000	1 733	663	2 467	107 792	378 834	323 750	85.5	-	32 566	27 844	-	-	27 844	85.5
Anglo Cargo	324	136	433	-	-	-	-	305	11 220	7 004	-	7 004	-	62.4
Atlantic Air Transport	3	9	12	-	-	-	-	2	25	10	4	5	-	38.6
Berlin European UK	235	105	362	4 430	34 783	28 963	83.3	-	2 991	2 488	-	-	2 488	83.2
Birmingham European Airways	83	141	218	124	2 271	1 622	71.4	-	171	122	-	-	122	71.4
Bond Helicopters	673	12 095	2 652	68 395	8 939	4 800	53.7	218	684	422	-	13	409	61.7
Bristow Helicopters	1 024	10 610	4 880	75 196	17 213	10 342	60.1	531	1 610	1 013	-	76	937	62.9
Britannia Airways	5 095	2 779	8 004	357 923	863 197	748 462	86.7	-	72 653	63 625	-	-	63 625	87.6
British Air Ferries	271	745	900	13 052	8 420	4 547	54.0	903	1 862	957	8	572	377	51.4
British Airways	230	195	399	6 382	23 803	15 799	66.4	126	2 652	1 446	1	38	1 407	54.5
British International Helis	501	4 348	2 197	44 951	10 641	5 220	49.1	141	1 083	436	-	18	418	40.3
British Midland	380	243	605	18 887	49 311	40 707	82.6	837	5 096	3 467	-	292	3 175	68.0
Brymon Airways	129	323	405	4 581	5 846	3 303	56.5	11	627	275	-	5	271	43.9
Caledonian Airways	684	319	1 015	63 068	201 123	166 009	82.5	-	18 725	14 012	-	-	14 012	74.8
Capital Airlines	98	87	184	5 216	9 120	7 775	85.3	27	936	630	8	-	622	67.3
Channel Express (Air Svcs)	167	541	598	-	-	-	-	1 473	976	540	170	370	-	55.3
Dan Air	3 823	2 317	5 933	271 435	624 865	546 303	87.4	98	50 195	43 864	51	-	43 813	87.4
Gb Airways T/A Gibair	11	12	21	908	1 315	764	58.1	-	143	67	-	-	67	46.7
Heavylift Cargo Airlines	124	65	270	-	-	-	-	391	4 094	2 364	-	2 364	-	57.7
Inter European Airways	541	351	845	25 129	80 095	68 253	85.2	-	7 144	5 125	-	-	5 125	71.7
Janes Aviation	13	83	62	-	-	-	-	98	38	20	-	20	-	51.6
Jersey European Airways	9	84	46	220	523	231	44.3	-	47	17	-	-	17	36.9
Loganair	146	154	283	6 474	14 669	12 327	84.0	-	1 321	1 117	-	5	1 112	84.6
London City Airways	33	154	153	-	1 458	960	65.8	-	152	77	-	1	76	50.6
Manx Airlines	9	18	25	915	634	455	71.8	-	55	36	-	-	36	65.9
McAlpine Aviation	2	3	3	36	37	23	61.7	-	4	2	-	-	2	45.3
Monarch Airlines	2 541	2 029	4 247	129 218	527 850	420 367	79.6	-	47 900	35 298	-	4	35 294	73.7
National Commuter Airways	1	2	2	-	23	9	41.7	-	2	1	-	-	1	38.7
Novair International	623	240	890	48 142	187 176	172 513	92.2	-	17 226	13 825	-	-	13 825	80.3
Paramount Airways	120	150	199	-	17 736	10 667	60.1	-	1 558	801	-	-	801	51.4
Princess Air Plc	101	87	188	6 453	10 244	7 750	75.7	-	819	620	-	-	620	75.7
Region Airways	214	780	624	-	324	111	34.3	-	24	8	-	-	8	34.3
Ryanair-Europe	227	211	418	15 084	24 500	18 104	73.9	-	2 127	1 537	-	-	1 537	72.3
Trans European Airways (UK)	548	327	878	32 364	77 052	65 993	85.6	-	7 310	5 480	-	-	5 480	75.0
Virgin Atlantic Airways	140	20	175	7 509	57 842	52 405	90.6	125	8 933	5 745	-	871	4 874	64.3

All Non-Scheduled Services April 1990 (a)

Table 4.1

	Aircraft -Km (000)	Stage Flights	A/C Hours	(b) Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	(b) Cargo Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used					As % of Avail
										Total (000)	Mail (000)	Freight (000)	Passenger (000)		
Total	23 707	42 344	45 089	1 488 924	3 763 224	3 166 413	84.1	7 475	357 209	276 226	243	13 152	262 831		77.3
Total sub-charter operations performed on behalf of UK airlines	1 149	1 836	2 450	..	126 076	107 009	84.9	..	18 696	13 120	13	4 306	8 802		70.2
Total excluding sub-charter operations performed on behalf of UK airlines	22 558	40 508	42 639	1 488 924	3 637 148	3 059 404	84.1	7 475	338 513	263 106	230	8 846	254 029		77.7

(a) Excludes air taxi operations (see Table 15)

(b) Excludes passengers, cargo & mail uplifted on sub-charter operations

International Non-Scheduled Services April 1990 (a)

Table 4.2

	Aircraft			(b)				(b)		Tonne-Kilometres Used					
	-Km	Stage	A/C	Number of	Seat-Km	Seat-Km	As	Cargo	Tonne-Km	Total	Mail	Freight	Passenger	As	
	(000)	Flights	Hours	Passengers	Available	Used	% of	Uplifted	Available	(000)	(000)	(000)	(000)	% of	
				Uplifted	(000)	(000)	Avail	Tonnes	(000)					Avail	
Aberdeen Airways	1	2	3	32	28	19	66.7	-	2	2	-	-	2	73.7	
Air Bridge Carriers	54	146	143	-	-	-	-	245	943	463	-	463	-	49.1	
Air Europe	2 314	1 175	3 420	152 721	470 869	384 819	81.7	135	45 981	30 943	-	143	30 800	67.3	
Air Foyle	130	227	291	-	-	-	-	1 181	1 377	727	-	727	-	52.8	
Air UK	16	17	31	1 203	1 747	1 037	59.4	-	175	88	-	-	88	50.4	
Air UK Leisure	274	127	415	18 382	49 171	40 801	83.0	-	5 150	3 442	-	-	3 442	66.8	
Air 2000	1 733	663	2 467	107 792	378 834	323 750	85.5	-	32 566	27 844	-	-	27 844	85.5	
Anglo Cargo	324	136	433	-	-	-	-	305	11 220	7 004	-	7 004	-	62.4	
Atlantic Air Transport	1	3	4	-	-	-	-	2	18	5	-	5	-	29.0	
Berlin European UK	235	105	362	4 430	34 783	28 963	83.3	-	2 991	2 488	-	-	2 488	83.2	
Birmingham European Airways	38	45	96	50	1 083	802	74.0	-	81	60	-	-	60	74.0	
Bond Helicopters	673	12 095	2 652	68 395	8 939	4 800	53.7	218	684	422	-	13	409	61.7	
Bristow Helicopters	1 024	10 610	4 880	75 196	17 213	10 342	60.1	531	1 610	1 013	-	76	937	62.9	
Britannia Airways	5 090	2 766	7 992	357 801	862 546	748 091	86.7	-	72 598	63 594	-	-	63 594	87.6	
British Air Ferries	138	325	454	281	1 395	673	48.2	328	979	428	-	372	56	43.7	
British Airways	227	178	386	6 102	23 709	15 728	66.3	92	2 636	1 435	-	34	1 402	54.5	
British International Helis	501	4 348	2 197	44 951	10 641	5 220	49.1	141	1 083	436	-	18	418	40.3	
British Midland	380	243	605	18 887	49 311	40 707	82.6	837	5 096	3 467	-	292	3 175	68.0	
Brymon Airways	81	203	248	410	3 645	1 537	42.2	-	388	126	-	-	126	32.5	
Caledonian Airways	684	319	1 015	63 068	201 123	166 009	82.5	-	18 725	14 012	-	-	14 012	74.8	
Capital Airlines	88	49	146	4 853	8 926	7 659	85.8	-	887	613	-	-	613	69.1	
Channel Express (Air Svcs)	94	209	306	-	-	-	-	670	576	318	-	318	-	55.3	
Dan Air	3 756	2 125	5 715	269 757	622 743	545 089	87.5	-	49 918	43 716	-	-	43 716	87.6	
Gb Airways T/A Gibair	11	12	21	908	1 315	764	58.1	-	143	67	-	-	67	46.7	
Heavylift Cargo Airlines	124	65	270	-	-	-	-	391	4 094	2 364	-	2 364	-	57.7	
Inter European Airways	541	351	845	25 129	80 095	68 253	85.2	-	7 144	5 125	-	-	5 125	71.7	
Loganair	144	148	278	6 474	14 582	12 266	84.1	-	1 314	1 111	-	5	1 107	84.6	
McAlpine Aviation	2	3	3	36	37	23	61.7	-	4	2	-	-	2	45.3	
Monarch Airlines	2 539	2 026	4 244	128 734	527 622	420 160	79.6	-	47 879	35 281	-	4	35 276	73.7	
National Commuter Airways	1	2	2	-	23	9	41.7	-	2	1	-	-	1	38.7	
Novair International	623	240	890	48 142	187 176	172 513	92.2	-	17 226	13 825	-	-	13 825	80.3	
Paramount Airways	120	150	199	-	17 736	10 667	60.1	-	1 558	801	-	-	801	51.4	
Princess Air Plc	97	75	177	5 493	9 847	7 443	75.6	-	787	595	-	-	595	75.6	
Region Airways	214	780	624	-	324	111	34.3	-	24	8	-	-	8	34.3	
Ryanair-Europe	227	211	418	15 084	24 500	18 104	73.9	-	2 127	1 537	-	-	1 537	72.3	
Trans European Airways (UK)	548	327	878	32 224	77 052	65 993	85.6	-	7 310	5 480	-	-	5 480	75.0	
Virgin Atlantic Airways	140	20	175	7 509	57 842	52 405	90.6	125	8 933	5 745	-	871	4 874	64.3	

International Non-Scheduled Services April 1990 (a)

Table 4.2

	Aircraft -Km (000)	Stage Flights	A/C Hours	(b)	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	(b)	Tonne-Km Available (000)	Tonne-Kilometres Used					As % of Avail
				Number of Passengers Uplifted				Cargo Uplifted Tonnes		Total (000)	Mail (000)	Freight (000)	Passenger (000)		
Total	23 188	40 526	43 284	1 464 044	3 744 855	3 154 759	84.2	5 198	354 229	274 590	-	12 710	261 880	77.5	
Total sub-charter operations performed on behalf of UK airlines	1 024	1 370	2 006	..	121 115	104 012	85.9	..	18 210	12 869	-	4 304	8 565	70.7	
Total excluding sub-charter operations performed on behalf of UK airlines	22 164	39 154	41 278	1 464 044	3 623 740	3 050 747	84.2	5 198	336 019	261 721	-	8 406	253 315	77.9	

(a) Excludes air taxi operations (see Table 15)

(b) Excludes passengers, cargo & mail uplifted on sub-charter operations



## Domestic Non-Scheduled Services April 1990 (a)

Table 4.3

	Aircraft -Km (000)	Stage Flights	A/C Hours	(b) Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	(b) Cargo Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used				As % of Avail
										Total (000)	Mail (000)	Freight (000)	Passenger (000)	
Aberdeen Airways	8	30	48	655	259	182	70.6	-	28	16	-	-	16	55.1
Air Bridge Carriers	-	1	1	-	-	-	-	-	3	1	-	1	-	50.7
Air Foyle	43	165	119	-	-	-	-	628	453	159	-	159	-	35.2
Air UK	12	26	27	2 187	1 212	948	78.2	-	118	81	-	-	81	68.4
Air UK Leisure	-	1	1	-	34	12	34.3	-	3	1	-	-	1	30.7
Atlantic Air Transport	2	6	8	-	-	-	-	-	7	4	4	-	-	63.8
Birmingham European Airways	46	96	122	74	1 187	820	69.0	-	89	62	-	-	62	69.0
Britannia Airways	5	13	12	122	652	371	56.9	-	56	31	-	-	31	56.7
British Air Ferries	133	420	446	12 771	7 025	3 874	55.2	576	882	530	8	200	322	60.0
British Airways	3	17	13	280	94	71	75.4	34	16	11	1	5	6	68.5
Brymon Airways	48	120	158	4 171	2 201	1 766	80.2	11	239	149	-	5	145	62.4
Capital Airlines	10	38	38	363	194	116	59.7	27	49	17	8	-	9	35.1
Channel Express (Air Svcs)	73	332	292	-	-	-	-	803	400	221	170	52	-	55.3
Dan Air	67	192	218	1 678	2 123	1 214	57.2	98	277	149	51	-	97	53.6
Janes Aviation	13	83	62	-	-	-	-	98	38	20	-	20	-	51.6
Jersey European Airways	9	84	46	220	523	231	44.3	-	47	17	-	-	17	36.9
Loganair	1	6	5	-	87	60	69.6	-	8	6	-	1	5	77.7
London City Airways	33	154	153	-	1 458	960	65.8	-	152	77	-	1	76	50.6
Manx Airlines	9	18	25	915	634	455	71.8	-	55	36	-	-	36	-
Monarch Airlines	1	3	3	484	228	208	91.0	-	21	17	-	-	17	84.2
Princess Air Plc	4	12	11	960	397	307	77.3	-	32	25	-	-	25	77.3
Trans European Airways (UK)	-	1	1	140	62	59	94.6	-	6	3	-	-	5	77.3
<b>Total</b>	<b>519</b>	<b>1 818</b>	<b>1 805</b>	<b>25 020</b>	<b>18 369</b>	<b>11 654</b>	<b>63.0</b>	<b>2 277</b>	<b>2 980</b>	<b>1 636</b>	<b>243</b>	<b>442</b>	<b>951</b>	<b>54.8</b>
Total sub-charter operations performed on behalf of UK airlines	125	466	444	..	4 961	2 997	60.4	..	486	251	13	2	236	51.6
Total excluding sub-charter operations performed on behalf of UK airlines	394	1 352	1 361	25 020	13 408	8 657	64.1	2 277	2 494	1 385	230	441	715	55.5

(a) Excludes air taxi operations (see Table 15)

(b) Excludes passengers, cargo &amp; mail uplifted on sub-charter operations

	Aircraft -Km (000)	Stage Flights	Aircraft Hours	No of Passengers Uplifted				Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail
				ABC	Affinity	IT	Other			
Air Europe	2 279	1 103	3 308	-	-	144 489	8 232	470 118	384 068	81.7
Air UK	27	43	58	-	-	3 390	-	2 959	1 985	67.1
Air UK Leisure	269	123	406	-	-	18 108	-	48 381	40 270	83.2
Air 2000	1 675	634	2 379	-	-	106 881	-	365 326	311 995	85.4
Berlin European UK	97	44	151	-	-	4 430	-	14 373	9 734	67.7
Birmingham European Airways	2	2	4	74	-	50	-	159	116	73.0
Britannia Airways	4 816	2 488	7 497	-	-	336 473	4 396	817 984	712 892	87.2
British Airways	149	81	220	-	-	1 737	4 565	16 738	13 207	78.9
British Midland	345	159	530	-	-	18 384	-	48 459	39 972	82.5
Brymon Airways	23	43	67	-	-	410	896	982	809	82.4
Caledonian Airways	658	301	974	-	-	59 174	3 623	192 909	159 427	82.6
Capital Airlines	93	67	163	-	-	4 962	254	9 102	7 768	85.3
Dan Air	3 481	1 938	5 309	-	-	241 855	27 271	572 709	511 629	89.3
Gb Airways T/A Gibair	11	12	21	-	-	678	230	1 315	764	58.1
Inter European Airways	449	225	676	-	-	25 129	-	66 451	58 084	87.4
Jersey European Airways	1	6	5	-	-	220	-	57	44	77.6
Loganair	112	78	196	-	-	6 474	-	11 286	9 790	86.7
Manx Airlines	9	18	25	-	-	915	-	634	455	71.8
Monarch Airlines	1 782	753	2 585	-	1 242	120 702	2 413	401 095	345 502	86.1
Novair International	495	204	710	4 131	-	44 011	-	138 735	126 544	91.2
Princess Air Plc	101	87	188	-	-	4 803	1 650	10 244	7 750	75.7
Ryanair-Europe	217	192	398	-	-	14 651	-	23 504	17 434	74.2
Trans European Airways (UK)	475	252	740	-	-	28 747	1 587	66 671	59 375	89.1
Virgin Atlantic Airways	140	20	175	908	-	4 127	2 474	57 842	52 405	90.6
Total	17 706	8 873	26 784	5 113	1 242	1 190 800	57 591	3 338 033	2 872 020	86.0

All Class 2 Licence Operations April 1990

Table 5.1

	Cargo Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used				As % of Avail
			Total (000)	Mail (000)	Freight (000)	Passenger (000)	
Air Europe	11	45 811	30 827	-	87	30 740	67.3
Air UK	-	293	169	-	-	169	57.7
Air UK Leisure	-	5 075	3 397	-	-	3 397	66.9
Air 2000	-	31 403	26 833	-	-	26 833	85.4
Berlin European UK	-	1 237	837	-	-	837	67.7
Birmingham European Airways	-	12	9	-	-	9	73.3
Britannia Airways	-	68 808	60 601	-	-	60 601	88.1
British Airways	-	1 921	1 211	-	1	1 210	63.0
British Midland	-	4 571	3 118	-	-	3 118	68.2
Brymon Airways	-	99	66	-	-	66	67.1
Caledonian Airways	-	17 960	13 453	-	-	13 453	74.9
Capital Airlines	-	904	621	-	-	621	68.7
Dan Air	-	45 910	40 930	-	-	40 930	89.2
Gb Airways T/A Glbair	-	143	67	-	-	67	46.7
Inter European Airways	-	5 927	4 362	-	-	4 362	73.6
Jersey European Airways	-	6	3	-	-	3	56.2
Loganair	-	1 017	882	-	-	882	86.7
Manx Airlines	-	55	36	-	-	36	65.9
Monarch Airlines	-	36 372	29 020	-	4	29 016	79.8
Novair International	-	12 765	10 148	-	-	10 148	79.5
Princess Air Plc	-	819	620	-	-	620	75.7
Ryanair-Europe	-	2 041	1 480	-	-	1 480	72.5
Trans European Airways (UK)	-	6 320	4 931	-	-	4 931	78.0
Virgin Atlantic Airways	124	8 933	5 745	-	871	4 874	64.3
Total	136	298 401	239 365	-	963	238 402	80.2

	Aircraft -Km (000)	Stage Flights	Aircraft Hours	No of Passengers Uplifted				Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail
				ABC	Affinity	IT	Other			
Air Europe	2 279	1 103	3 308	-	-	144 489	8 232	470 118	384 068	81.7
Air UK	16	17	31	-	-	1 203	-	1 747	1 037	59.4
Air UK Leisure	269	123	406	-	-	18 108	-	48 381	40 270	83.2
Air 2000	1 675	634	2 379	-	-	106 881	-	365 326	311 995	85.4
Berlin European UK	97	44	151	-	-	4 430	-	14 373	9 734	67.7
Birmingham European Airways	2	1	3	-	-	50	-	132	89	67.6
Britannia Airways	4 816	2 488	7 497	-	-	336 473	4 396	817 984	712 892	87.2
British Airways	149	79	217	-	-	1 737	4 365	16 682	13 151	78.8
British Midland	345	159	530	-	-	18 384	-	48 459	39 972	82.5
Brymon Airways	12	17	31	-	-	410	-	487	408	83.7
Caledonian Airways	658	301	974	-	-	59 174	3 623	192 909	159 427	82.6
Capital Airlines	88	49	146	-	-	4 599	254	8 926	7 659	85.8
Dan Air	3 480	1 935	5 305	-	-	241 855	27 178	572 657	511 579	89.3
Gb Airways T/A Gibair	11	12	21	-	-	678	230	1 315	764	58.1
Inter European Airways	449	225	676	-	-	25 129	-	66 451	58 084	87.4
Loganair	112	78	196	-	-	6 474	-	11 286	9 790	86.7
Monarch Airlines	1 782	753	2 585	-	1 242	120 702	2 413	401 095	345 502	86.1
Novair International	495	204	710	4 131	-	44 011	-	138 735	126 544	91.2
Princess Air Plc	97	75	177	-	-	4 219	1 274	9 847	7 443	75.6
Ryanair-Europe	217	192	398	-	-	14 651	-	23 504	17 434	74.2
Trans European Airways (UK)	475	252	740	-	-	28 747	1 587	66 671	59 375	89.1
Virgin Atlantic Airways	140	20	175	908	-	4 127	2 474	57 842	52 405	90.6
Total	17 664	8 761	26 655	5 039	1 242	1 186 531	56 026	3 334 928	2 869 623	86.0

International Class 2 Licence Operations April 1990

Table 5.2

	Cargo Uplifted Tonnes	Tonne-Km Available (000)	Total (000)	Tonne-Kilometres Used			As % of Avail
				Mail (000)	Freight (000)	Passenger (000)	
Air Europe	11	45 811	30 827	-	87	30 740	67.3
Air UK	-	175	88	-	-	88	50.4
Air UK Leisure	-	5 075	3 397	-	-	3 397	66.9
Air 2000	-	31 403	26 833	-	-	26 833	85.4
Berlin European UK	-	1 237	837	-	-	837	67.7
Birmingham European Airways	-	10	7	-	-	7	67.9
Britannia Airways	-	68 808	60 601	-	-	60 601	88.1
British Airways	-	1 915	1 207	-	1	1 206	63.0
British Midland	-	4 571	3 118	-	-	3 118	68.2
Brymon Airways	-	45	33	-	-	33	74.3
Caledonian Airways	-	17 960	13 453	-	-	13 453	74.9
Capital Airlines	-	887	613	-	-	613	69.1
Dan Air	-	45 906	40 926	-	-	40 926	89.2
Gb Airways T/A Gibair	-	143	67	-	-	67	46.7
Inter European Airways	-	5 927	4 362	-	-	4 362	73.6
Loganair	-	1 017	882	-	-	882	86.7
Monarch Airlines	-	36 372	29 020	-	4	29 016	79.8
Novair International	-	12 765	10 148	-	-	10 148	79.5
Princess Air Plc	-	787	595	-	-	595	75.6
Ryanair-Europe	-	2 041	1 480	-	-	1 480	72.5
Trans European Airways (UK)	-	6 320	4 931	-	-	4 931	78.0
Virgin Atlantic Airways	124	8 933	5 745	-	871	4 874	64.3
Total	136	298 106	239 169	-	963	238 206	80.2

Domestic Class 2 Licence Operations April 1990

Table 5.3

	Aircraft -Km (000)	Stage Flights	Aircraft Hours	No of Passengers Uplifted				Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail
				ABC	Affinity	IT	Other			
Air UK	12	26	27	-	-	2 187	-	1 212	948	78.2
Birmingham European Airways	-	1	1	74	-	-	-	27	27	100.0
British Airways	1	2	3	-	-	-	200	56	56	100.0
Brymon Airways	11	26	37	-	-	-	896	495	401	81.1
Capital Airlines	5	18	17	-	-	363	-	176	109	61.9
Dan Air	1	3	4	-	-	-	93	52	50	96.5
Jersey European Airways	1	6	5	-	-	220	-	57	44	77.6
Manx Airlines	9	18	25	-	-	915	-	634	455	71.8
Princess Air Plc	4	12	11	-	-	584	376	397	307	77.3
Total	43	112	129	74	-	4 269	1 565	3 105	2 396	77.2

	Cargo Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used				As % of Avail
			Total (000)	Mail (000)	Freight (000)	Passenger (000)	
Air UK	-	118	81	-	-	81	68.4
Birmingham European Airways	-	2	2	-	-	2	100.0
British Airways	-	6	4	-	-	4	69.3
Brymon Airways	-	54	33	-	-	33	61.1
Capital Airlines	-	18	9	-	-	9	49.1
Dan Air	-	4	4	-	-	4	97.4
Jersey European Airways	-	6	3	-	-	3	56.2
Manx Airlines	-	55	36	-	-	36	65.9
Princess Air Plc	-	32	25	-	-	25	77.3
Total	-	295	197	-	-	197	67.2

Aircraft -Km (000)	Stage Flights	Aircraft Hours	No of Passengers Uplifted		Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail
			IT	Seat Only			
			Nil				
			Tonne-Kilometres Used				
Cargo Uplifted Tonnes	Tonne-Km Available (000)		Total (000)	Mail (000)	Freight (000)	Passenger (000)	As % of Avail
Nil							

Aircraft -Km (000)	Stage Flights	Aircraft Hours	No of Passengers Uplifted		Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail
			IT	Seat Only			

Nil

		Tonne-Kilometres Used				As
Cargo Uplifted Tonnes	Tonne-Km Available (000)	Total (000)	Mail (000)	Freight (000)	Passenger (000)	% of Avail

Nil



Domestic Class 3 Licence Operations April 1990

Table 6.3

Aircraft -Km (000)	Stage Flights	Aircraft Hours	No of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail
			IT    Seat Only			

Nil

Cargo Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used	As % of Avail
		Total (000)	
		Mail (000)	
		Freight (000)	
		Passenger (000)	

Nil

Aircraft -Km (000)	Stage Flights	Aircraft Hours	No of Passengers Uplifted				Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail		
			ABC	Affinity	IT	Other					
			Nil								
			Tonne-Kilometres Used								
Cargo Uplifted Tonnes	Tonne-Km Available (000)	Total (000)	Mail (000)	Freight (000)	Passenger (000)	As % of Avail					
Nil											

International Class 4 Licence Operations April 1990

Table 7.2

Aircraft -Km (000)	Stage Flights	Aircraft Hours	No of Passengers Uplifted				Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail
			ABC	Affinity	IT	Other			
Nil									
Cargo Uplifted Tonnes	Tonne-Km Available (000)	Total (000)	Tonne-Kilometres Used				As % of Avail		
			Mail (000)	Freight (000)	Passenger (000)				
Nil									

Domestic Class 4 Licence Operations April 1990

Table 7.3

Aircraft -Km (000)	Stage Flights	Aircraft Hours	No of Passengers Uplifted				Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	
			ABC	Affinity	IT	Other				
Nil										
Tonne-Kilometres Used										
Cargo Uplifted Tonnes	Tonne-Km Available (000)	Total (000)	Mail	Freight	Passenger	As				
			(000)	(000)	(000)	% of Avail				
Nil										

	Aircraft -Km (000)	Stage Flights	Aircraft Hours	Cargo Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used			As % of Avail
						Total (000)	Mail (000)	Freight (000)	
Air Bridge Carriers	21	70	69	245	316	100	-	100	31.6
Air Europe	32	70	107	123	99	56	-	56	56.3
Air Foyle	170	387	403	1 809	1 804	879	-	879	48.7
Anglo Cargo	59	12	82	305	2 435	1 797	-	1 797	73.8
Atlantic Air Transport	1	1	2	2	7	1	-	1	12.3
British Air Ferries	71	190	234	872	507	317	-	317	62.6
British Airways	9	34	30	126	38	33	1	32	86.7
British Midland	27	78	63	837	442	292	-	292	66.0
Channel Express (Air Svcs)	113	300	384	966	679	387	17	370	57.0
Heavylift Cargo Airlines	114	47	243	391	3 837	2 241	-	2 241	58.4
Janes Aviation	13	83	62	98	38	20	-	20	51.6
Total	629	1 272	1 678	5 773	10 203	6 122	18	6 104	60.0

International Class 6 Licence Operations April 1990

Table 8.2

	Aircraft -Km (000)	Stage Flights	Aircraft Hours	Cargo Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used			As % of Avail
						Total (000)	Mail (000)	Freight (000)	
Air Bridge Carriers	21	70	69	245	316	100	-	100	31.6
Air Europe	32	70	107	123	99	56	-	56	56.3
Air Foyle	127	222	284	1 181	1 352	720	-	720	53.2
Anglo Cargo	59	12	82	305	2 435	1 797	-	1 797	73.8
Atlantic Air Transport	1	1	2	2	7	1	-	1	12.3
British Air Ferries	38	103	131	328	263	127	-	127	48.3
British Airways	7	25	24	92	32	27	-	27	86.3
British Midland	27	78	63	837	442	292	-	292	66.0
Channel Express (Air Svcs)	94	209	306	670	576	318	-	318	55.3
Heavylift Cargo Airlines	114	47	243	391	3 837	2 241	-	2 241	58.4
<b>Total</b>	<b>521</b>	<b>837</b>	<b>1 311</b>	<b>4 173</b>	<b>9 358</b>	<b>5 679</b>	<b>-</b>	<b>5 679</b>	<b>60.7</b>

Domestic Class 6 Licence Operations April 1990

Table 8.3

	Aircraft -Km (000)	Stage Flights	Aircraft Hours	Cargo Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used			As % of Avail
						Total (000)	Mail (000)	Freight (000)	
Air Foyle	43	165	119	628	453	159	-	159	35.2
British Air Ferries	32	87	103	544	244	190	-	190	77.9
British Airways	1	9	5	34	6	5	1	5	89.0
Channel Express (Air Svcs)	19	91	78	296	103	69	17	52	66.6
Janes Aviation	13	83	62	98	38	20	-	20	51.6
Total	108	435	367	1 600	844	443	18	426	52.5

	Aircraft -Km (000)	Stage Flights	A/C Hours	Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	Cargo Uplifted Tonnes	Tonne-Km Avail (000)	Tonne-Kilometres Used				As % of Avail
										Total (000)	Mail (000)	Freight (000)	Passenger (000)	
Aberdeen Airways	1	2	3	32	28	19	66.7	-	2	2	-	-	2	73.7
Bond Helicopters	673	12 095	2 652	68 395	8 939	4 800	53.7	218	684	422	-	13	409	61.7
Bristow Helicopters	1 024	10 610	4 880	75 196	17 213	10 342	60.1	531	1 610	1 013	-	76	937	62.9
Britannia Airways	3	1	4	113	326	283	86.9	-	28	24	-	-	24	86.5
British International Helis	501	4 348	2 197	44 951	10 641	5 220	49.1	141	1 083	436	-	18	418	40.3
Monarch Airlines	1	1	2	160	337	234	69.3	-	31	20	-	-	20	63.8
Ryanair-Europe	1	1	2	69	113	88	77.5	-	10	8	-	-	8	74.7
Total	2 204	27 058	9 740	188 916	37 598	20 986	55.8	889	3 448	1 924	-	107	1 817	55.8



International Class 7 Licence Operations April 1990

Table 9.2

	Aircraft -Km (000)	Stage Flights	A/C Hours	Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	Cargo Uplifted Tonnes	Tonne-Km Avail (000)	Tonne-Kilometres Used					As % of Avail
										Total (000)	Mail (000)	Freight (000)	Passenger (000)		
Aberdeen Airways	1	2	3	32	28	19	66.7	-	2	2	-	-	2	73.7	
Bond Helicopters	673	12 095	2 652	68 395	8 939	4 800	53.7	218	684	422	-	13	409	61.7	
Bristow Helicopters	1 024	10 610	4 880	75 196	17 213	10 342	60.1	531	1 610	1 013	-	76	937	62.9	
Britannia Airways	3	1	4	113	326	283	86.9	-	28	24	-	-	24	86.5	
British International Helis	501	4 348	2 197	44 951	10 641	5 220	49.1	141	1 083	436	-	18	418	40.3	
Monarch Airlines	1	1	2	160	337	234	69.3	-	31	20	-	-	20	63.8	
Ryanair-Europe	1	1	2	69	113	88	77.5	-	10	8	-	-	8	74.7	
Total	2 204	27 058	9 740	188 916	37 598	20 986	55.8	889	3 448	1 924	-	107	1 817	55.8	

Domestic Class 7 Licence Operations April 1990

Table 9.3

Aircraft -Km (000)	Stage Flights	A/C Hours	Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	Cargo Uplifted Tonnes	Tonne-Km Avail (000)	Tonne-Kilometres Used				As % of Avail
									Total (000)	Mail (000)	Freight (000)	Passenger (000)	

NIL

	Aircraft -Km (000)	Stage Flights	A/C Hours	Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	Cargo Uplifted Tonnes	Tonne-Km Available	Tonne-Kilometres Used				
										Total (000)	Mail (000)	Freight (000)	Passenger (000)	As % of Avail
Aberdeen Airways	7	26	47	655	245	175	71.7	-	27	15	-	-	15	55.1
Air UK Leisure	3	2	6	274	576	460	79.8	-	55	39	-	-	39	71.7
Air 2000	7	4	12	911	1 708	1 670	97.8	-	147	144	-	-	144	97.7
Britannia Airways	108	144	204	16 941	14 661	12 441	84.9	-	1 247	1 057	-	-	1 057	84.8
British Air Ferries	100	322	339	13 052	7 430	4 055	54.6	32	633	346	-	10	336	54.7
British Airways	1	6	4	80	39	16	40.2	-	4	2	-	-	2	37.9
British Midland	8	6	13	503	852	735	86.3	-	83	57	-	-	57	68.8
Brymon Airways	35	88	114	3 275	1 623	1 313	80.9	11	176	112	-	5	108	63.6
Caledonian Airways	2	2	4	271	487	292	59.9	-	45	25	-	-	25	54.7
Capital Airlines	5	18	18	-	-	-	-	27	30	8	8	-	-	27.1
Channel Express (Air Svcs)	54	241	214	-	-	-	-	507	297	153	153	-	-	51.4
Dan Air	49	114	151	2 309	1 751	1 156	66.0	98	248	144	51	-	92	57.9
McAlpine Aviation	2	3	3	36	37	23	61.7	-	4	2	-	-	2	45.3
Monarch Airlines	37	29	61	4 701	6 936	6 031	87.0	-	628	506	-	-	506	80.7
Ryanair-Europe	4	6	8	364	363	205	56.4	-	31	18	-	-	18	56.1
Trans European Airways (UK)	15	17	31	2 030	2 210	1 930	87.1	-	212	160	-	-	160	75.6
Total	438	1 028	1 226	45 402	38 918	30 502	78.4	676	3 867	2 788	212	14	2 564	72.1

(a) Excludes air taxi operations (see Table 15)

(b) Excludes exempt sub-charter operations

International Exempt Operations April 1990 (a) (b)

Table 10.2

	Aircraft -Km (000)	Stage Flights	A/C Hours	Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	Cargo Uplifted Tonnes	Tonne-Km Available	Tonne-Kilometres Used				As % of Avail
										Total (000)	Mail (000)	Freight (000)	Passenger (000)	
Air UK Leisure	3	2	6	274	576	460	79.8	-	55	39	-	-	39	71.7
Air 2000	7	4	12	911	1 708	1 670	97.8	-	147	144	-	-	144	97.7
Britannia Airways	108	143	203	16 819	14 613	12 401	84.9	-	1 243	1 054	-	-	1 054	84.8
British Air Ferries	6	10	18	281	458	198	43.3	-	39	16	-	-	16	41.7
British Midland	8	6	13	503	852	735	86.3	-	83	57	-	-	57	68.8
Caledonian Airways	2	2	4	271	487	292	59.9	-	45	25	-	-	25	54.7
Dan Air	5	7	10	724	743	614	82.6	-	60	49	-	-	49	82.5
McAlpine Aviation	2	3	3	36	37	23	61.7	-	4	2	-	-	2	45.3
Monarch Airlines	36	26	58	4 217	6 707	5 823	86.8	-	607	489	-	-	489	80.5
Ryanair-Europe	4	6	8	364	363	205	56.4	-	31	18	-	-	18	56.1
Trans European Airways (UK)	15	16	30	1 890	2 148	1 871	87.1	-	206	155	-	-	155	75.6
Total	196	225	363	26 290	28 693	24 293	84.7	-	2 519	2 048	-	-	2 048	81.3

(a) Excludes air taxi operations (see Table 15)

(b) Excludes exempt sub-charter operations

## Domestic Exempt Operations April 1990 (a) (b)

Table 10.3

	Aircraft -Km (000)	Stage Flights	A/C Hours	Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	Cargo Uplifted Tonnes	Tonne-Km Available	Tonne-Kilometres Used				
										Total (000)	Mail (000)	Freight (000)	Passenger (000)	As % of Avail
Aberdeen Airways	7	26	47	655	245	175	71.7	-	27	15	-	-	15	55.1
Britannia Airways	-	1	1	122	48	39	81.9	-	4	3	-	-	3	81.9
British Air Ferries	94	312	321	12 771	6 973	3 857	55.3	32	594	330	-	10	320	55.5
British Airways	1	6	4	80	39	16	40.2	-	4	2	-	-	2	37.9
Brymon Airways	35	88	114	3 275	1 623	1 313	80.9	11	176	112	-	5	108	63.6
Capital Airlines	5	18	18	-	-	-	-	27	30	8	8	-	-	27.1
Channel Express (Air Svcs)	54	241	214	-	-	-	-	507	297	153	153	-	-	51.4
Dan Air	44	107	141	1 585	1 008	542	53.8	98	189	95	51	-	43	50.2
Monarch Airlines	1	3	3	484	228	208	91.0	-	21	17	-	-	17	84.2
Trans European Airways (UK)	-	1	1	140	62	59	94.6	-	6	5	-	-	5	77.3
Total	242	803	864	19 112	10 226	6 209	60.7	676	1 348	740	212	14	513	54.9

(a) Excludes air taxi operations (see Table 15)

(b) Excludes exempt sub-charter operations

	Aircraft		Aircraft	Number of	Seat-Km	Seat-Km	As	Cargo	Tonne-Km	Tonne-Kilometres Used				
	-Km	Stage				Used	% of			Total	Mail	Freight	Passenger	As
	(000)	Flights	Hours	Passengers	Available	(000)	Avail	Uplifted	Available	(000)	(000)	(000)	(000)	% of
				Uplifted	(000)			Tonnes	(000)					Avail
Berlin European UK	136	60	208	..	20 083	18 920	94.2	..	1 727	1 624	-	-	1 624	94.0
Birmingham European Airways	58	85	150	..	1 388	989	71.2	..	104	74	-	-	74	71.3
British Air Ferries	33	86	104	..	-	-	-	..	277	109	-	109	-	39.3
British Airways	40	38	85	..	3 925	1 609	41.0	..	457	125	-	2	123	27.3
Dan Air	3	11	11	..	154	103	67.0	..	12	8	-	-	8	68.1
Total	269	280	557	..	25 551	21 621	84.6	..	2 577	1 940	-	110	1 829	75.3

## Exempt Sub Charter Operations Performed For UK Operators April 1990

Table 11.2

	Aircraft -Km (000)	Stage Flights	Aircraft Hours	Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	Cargo Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used				
										Total (000)	Mail (000)	Freight (000)	Passenger (000)	As % of Avail
Aberdeen Airways	1	4	1	..	14	7	51.0	..	1	1	-	-	1	55.3
Air Bridge Carriers	14	40	32	..	-	-	-	..	261	147	-	147	-	56.4
Air Europe	3	2	5	..	751	751	100.0	..	71	60	-	-	60	84.3
Air UK Leisure	1	3	3	..	247	83	33.4	..	23	7	-	-	7	30.1
Air 2000	48	18	68	..	11 020	9 503	86.2	..	948	817	-	-	817	86.2
Anglo Cargo	160	37	198	..	-	-	-	..	6 581	3 978	-	3 978	-	60.4
Atlantic Air Transport	3	8	10	..	-	-	-	..	19	9	4	5	-	47.9
Birmingham European Airways	23	54	64	..	723	516	71.4	..	54	39	-	-	39	71.2
Britannia Airways	36	40	72	..	5 823	4 461	76.6	..	496	379	-	-	379	76.5
British Air Ferries	25	65	81	..	219	108	49.1	..	204	78	8	61	9	38.1
British Airways	32	36	60	..	3 101	968	31.2	..	232	77	-	4	73	33.1
Brymon Airways	2	6	7	..	83	52	62.4	..	9	4	-	-	4	47.0
Caledonian Airways	22	14	34	..	7 312	5 987	81.9	..	681	509	-	-	509	74.7
Capital Airlines	-	2	3	..	18	7	38.5	..	2	1	-	-	1	30.8
Dan Air	30	79	79	..	2 852	2 219	77.8	..	228	178	-	-	178	78.0
Jersey European Airways	8	78	42	..	466	187	40.2	..	41	14	-	-	14	34.1
Loganair	1	4	3	..	9	9	93.3	..	1	1	-	-	1	93.8
London City Airways	33	154	153	..	1 458	960	65.8	..	152	77	-	1	76	50.6
Monarch Airlines	48	30	71	..	11 431	10 538	92.2	..	1 048	875	-	-	875	83.5
National Commuter Airways	1	2	2	..	23	9	41.7	..	2	1	-	-	1	38.7
Novair International	127	36	180	..	48 441	45 969	94.9	..	4 462	3 677	-	-	3 677	82.4
Region Airways	214	780	624	..	324	111	34.3	..	24	8	-	-	8	34.3
Ryanair-Europe	1	1	2	..	151	93	61.3	..	13	8	-	-	8	62.0
Trans European Airways (UK)	42	49	82	..	5 877	2 745	46.7	..	547	228	-	-	228	41.7
Total	875	1 542	1 875	..	100 344	85 284	84.9	..	16 101	11 172	13	4 195	6 964	69.4

Exempt Sub Charter Operations Performed For Non UK Operators April 1990

Table 11.3

	Aircraft -Km (000)	Stage Flights	Aircraft Hours	Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	Cargo Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used				
										Total (000)	Mail (000)	Freight (000)	Passenger (000)	As % of Avail
Air Bridge Carriers	19	37	42	..	-	-	-	..	368	217	-	217	-	59.0
Air Foyle	2	5	7	..	-	-	-	..	25	8	-	8	-	30.2
Air 2000	3	7	9	..	781	582	74.5	..	67	50	-	-	50	74.5
Anglo Cargo	106	87	153	..	-	-	-	..	2 203	1 230	-	1 230	-	55.8
Berlin European UK	2	1	4	..	327	309	94.6	..	28	27	-	-	27	94.5
Britannia Airways	133	106	227	..	24 403	18 385	75.3	..	2 075	1 564	-	-	1 564	75.4
British Air Ferries	42	82	142	..	770	385	49.9	..	241	107	-	75	32	44.5
Brymon Airways	69	186	217	..	3 158	1 129	35.7	..	343	93	-	-	93	27.0
Caledonian Airways	2	2	3	..	415	304	73.2	..	39	26	-	-	26	67.0
Dan Air	260	175	383	..	47 398	31 196	65.8	..	3 797	2 605	-	-	2 605	68.6
Heavylift Cargo Airlines	10	18	27	..	-	-	-	..	257	123	-	123	-	47.8
Inter European Airways	92	126	169	..	13 644	10 169	74.5	..	1 217	763	-	-	763	62.7
Loganair	33	72	84	..	3 374	2 528	74.9	..	304	235	-	5	230	77.3
Monarch Airlines	672	1 216	1 528	..	108 051	58 062	53.7	..	9 821	4 877	-	-	4 877	49.7
Paramount Airways	120	150	199	..	17 736	10 667	60.1	..	1 558	801	-	-	801	51.4
Ryanair-Europe	4	11	9	..	368	284	77.3	..	31	24	-	-	24	77.5
Trans European Airways (UK)	16	10	26	..	2 355	2 002	85.0	..	238	166	-	-	166	69.9
Total	1 585	2 291	3 229	..	222 780	136 001	61.0	..	22 613	12 915	-	1 658	11 257	57.1



Aircraft Type and Utilisation: All Airlines  
April 1990 (a) (b) (c)

Table 12.1

	Aircraft-Km		Stage Flights		Aircraft Hours		(b)	Seat-Km	Aircraft in	Avge Daily
	Passenger	Cargo	Passenger	Cargo	Passenger	Cargo	Passengers	Used	Service At	Utilisation
	(000)	(000)					Uplifted	(000)	Qtr Ended	Per A/C
									Mar 1990	(Hours)
										Qtr Ended
										Mar 1990
AEROSPATIALE AS332 SUPER PUMA	963	3	5 126	8	3 951	10	63 670	11 640	37	3.8
AEROSPATIALE SA365 DAUPHIN	292	9	8 022	210	1 168	35	34 561	1 258	14	3.4
AIRBUS A300-600/600R	215	-	124	-	324	-	31 082	60 132	1	9.3
AIRBUS A300B4/100/200	164	-	87	-	242	-	23 679	48 040	1	7.7
AIRBUS A320-100/200	791	-	962	-	1 555	-	105 108	85 551	8	6.2
BAC/AEROSPATIALE CONCORDE	924	-	194	-	664	-	7 592	41 658	7	3.1
BAE (H.P) JETSTREAM 31	57	-	61	-	152	-	362	394	3	4.4
BAE (HS) 748	592	30	2 449	73	2 184	95	52 853	18 310	25	3.5
BAE 146 SERIES 100	514	-	1 291	-	1 201	-	35 877	28 397	6	5.9
BAE 146 SERIES 200/QT	856	132	1 493	303	1 795	311	70 312	55 379	10	6.6
BAE 146 SERIES 300	500	-	1 061	-	1 180	-	47 345	31 169	5	8.5
BAE(BAC)1-11-200 SERIES	118	-	221	-	267	-	261	6 344	2	5.7
BAE(BAC)1-11-300/400/475	521	70	841	79	1 130	107	13 321	24 314	9	2.8
BAE(BAC)1-11-500 SERIES	3 448	-	4 813	-	7 061	-	258 871	246 475	46	4.6
BELL MODEL 214ST	66	-	698	-	287	-	7 678	726	3	2.8
BELL 206B JET RANGER	-	-	-	-	-	-	-	-	3	-
BELL 212/412	115	-	4 818	-	766	-	18 231	435	6	4.0
BOEING 707 ALL SERIES	-	254	-	57	-	326	-	-	5	3.8
BOEING 727-100/100C	23	-	24	-	39	-	1 589	2 819	2	3.6
BOEING 727-200/200 ADVANCED	1 502	-	777	-	2 144	-	98 067	238 381	10	7.0
BOEING 737-200	8 979	-	8 159	-	16 015	-	709 777	868 216	77	6.7
BOEING 737-300	5 555	-	5 438	-	9 998	-	362 397	606 616	40	7.2
BOEING 737-400	1 781	-	1 379	-	2 987	-	161 704	241 913	12	7.1
BOEING 747-100/100F	4 617	8	906	2	6 029	12	192 955	1 226 259	16	10.6
BOEING 747-200	5 947	-	1 057	-	7 653	-	188 453	1 556 933	22	12.6
BOEING 747-200B COMBI	1 806	-	345	-	2 328	-	50 476	432 511	6	12.8
BOEING 747-400	2 401	-	504	-	3 161	-	82 836	677 701	8	11.9
BOEING 757-200	7 545	22	6 204	41	12 494	45	811 963	1 230 178	52	8.2
BOEING 767-200	1 454	-	605	-	2 162	-	126 920	338 909	9	8.7
BOEING 767-300	260	-	588	-	691	-	110 108	46 746	4	6.1
BRITISH AEROSPACE ATP	798	-	2 756	-	2 735	-	102 734	31 553	15	5.5
CANADAIIR CL-44	-	36	-	26	-	80	-	-	1	3.3
CESSNA 310	-	-	-	-	-	-	-	-	1	-
CESSNA 404 TITAN	-	-	-	-	-	-	-	-	3	1.0
DE HAVILLAND DHC-6 TWIN OTTER	110	-	811	-	553	-	5 571	1 118	4	4.3
DE HAVILLAND DHC-7 DASH-7	516	-	1 819	-	1 801	-	30 521	12 408	10	6.2
DORNIER 228-100/200	40	-	154	-	140	-	1 515	405	1	5.3
DOUGLAS DC3/C47 DAKOTA	-	3	-	12	-	15	-	-	2	0.2
DOUGLAS DC6/6A/6B/6C	-	1	-	3	-	4	-	-	2	0.5
EMBRAER EMB110 BANDEIRANTE	314	-	1 116	-	926	-	1 862	801	6	2.1
FOKKER F27 100-600	959	7	3 349	24	3 264	28	90 295	27 638	19	5.2
FOKKER 100	224	-	523	-	588	-	36 340	15 630	4	4.6
GULF AMERICAN GULFSTREAM I	129	-	277	-	359	-	1 773	1 890	7	2.7

Aircraft Type and Utilisation: All Airlines  
April 1990

Table 12.1

	Aircraft-Km		Stage Flights		Aircraft Hours		(b)	Seat-Km	Aircraft in	Avge Daily	
	Passenger	Cargo	Passenger	Cargo	Passenger	Cargo	Passengers	Used	Service At	Utilisation	Per A/C
	(000)	(000)					Uplifted	(000)	Qtr Ended	Qtr Ended	(Hours)
									Mar 1990	Mar 1990	
HANDLEY PAGE HERALD 200	-	183	-	584	-	673	-	-	11	2.5	
LOCKHEED L-1011-1/100 TRISTAR	1 223	-	472	-	1 771	-	75 757	224 014	7	6.4	
LOCKHEED L1011-200 TRISTAR	1 642	-	414	-	2 246	-	45 956	238 017	8	9.6	
MBB B0105	9	-	354	-	44	-	401	10	8	0.2	
MCDONNELL-DOUGLAS DC10-10	387	-	142	-	564	-	33 084	136 409	3	3.6	
MCDONNELL-DOUGLAS DC10-30	2 525	-	489	-	3 245	-	58 209	377 920	8	12.3	
MCDONNELL-DOUGLAS DC9 SRS 30	480	-	1 141	-	1 281	-	75 222	31 801	6	8.1	
MCDONNELL-DOUGLAS DC9-10/15	530	-	1 343	-	1 336	-	61 183	25 213	6	5.7	
PARTENAVIA P68B/C	2	-	20	-	10	-	62	5	1	0.6	
PILATUS BN-2A ISLANDER	56	-	1 099	-	290	-	7 241	306	13	0.5	
PILATUS BN-2A MKIII TRISLANDER	187	-	3 024	-	925	-	31 061	1 838	13	1.7	
PIPER PA31/31P NAVAJO CHIEFTN	-	-	-	-	-	-	-	-	2	2.9	
SHORTS BELFAST	-	57	-	27	-	139	-	-	3	2.5	
SHORTS 330	45	11	196	77	171	54	3 029	720	6	1.2	
SHORTS 360	1 022	32	4 001	70	3 969	107	86 258	23 149	20	4.8	
SIKORSKY S61N	500	-	5 133	-	2 560	-	59 882	5 714	29	2.7	
SIKORSKY S76 SPIRIT	260	3	3 092	23	1 026	13	13 990	1 191	20	1.7	
VICKERS VISCOUNT 800	114	113	368	279	389	355	13 181	4 567	13	2.1	
V953C MERCHANTMAN	-	105	-	277	-	235	-	-	5	2.0	
WESTLAND 30 SRS 100	-	-	-	-	-	-	-	-	3	-	
TOTAL	64 081	1 080	90 340	2 175	119 819	2 643	4 503 175	9 289 725	709	5.5	

(a) Excludes air taxi operations (see Table 15)

(b) Excludes passengers uplifted on sub-charter operations

(c) The figures in this table relate only to operations conducted by the airline's own aircraft and therefore are inconsistent with data presented elsewhere in this publication

Aircraft Type and Utilisation: Individual Airlines  
April 1990 (a) (b) (c)

Table 12.2

	Aircraft-Km		Stage Flights		Aircraft Hours		(b)	Seat-Km	Aircraft in	Avge Daily Utilisation Per A/C (Hours)
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo	Passengers Uplifted	Used (000)	Service At Qtr Ended Mar 1990	Qtr Ended Mar 1990
ABERDEEN AIRWAYS										
BAE (HS) 748	8	-	39	-	49	-	3 787	146	2	2.6
CESSNA 404 TITAN	-	-	-	-	-	-	-	-	2	1.0
GULF AMERICAN GULFSTREAM I	23	-	60	-	69	-	515	197	4	0.7
TOTAL	31	-	99	-	118	-	4 302	344	8	1.2
AIR BRIDGE CARRIERS										
V953C MERCHANTMAN	-	105	-	277	-	235	-	-	5	2.0
TOTAL	-	105	-	277	-	235	-	-	5	2.0
AIR EUROPE										
BOEING 737-300	728	-	538	-	1 224	-	58 026	82 046	7	5.1
BOEING 737-400	710	-	532	-	1 213	-	66 081	95 423	4	7.9
BOEING 747-100	-	-	-	-	-	-	-	-	-	-
BOEING 757-200	1 152	-	537	-	1 576	-	73 619	193 528	5	13.0
FOKKER 100	224	-	523	-	588	-	36 340	15 630	4	4.6
SHORTS 330	-	-	-	-	-	-	-	-	-	1.0
SHORTS 360	335	32	1 135	70	1 306	107	23 122	7 544	6	5.3
TOTAL	3 149	32	3 265	70	5 905	107	257 188	394 172	26	6.1
AIR FOYLE										
BAE 146 SERIES 200/QT	-	132	-	303	-	311	-	-	3	3.9
TOTAL	-	132	-	303	-	311	-	-	3	3.9
AIR SARNIA										
PARTENAVIA P68B/C	2	-	20	-	10	-	62	5	1	0.6
PILATUS BN-2A ISLANDER	4	-	42	-	21	-	170	17	1	0.7
PILATUS BN-2A MKIII TRISLANDER	25	-	266	-	126	-	1 744	185	2	1.1
TOTAL	31	-	328	-	157	-	1 976	207	4	0.9
AIR UK										
BAE 146 SERIES 100	162	-	548	-	429	-	23 749	7 313	2	4.8
BAE 146 SERIES 200/QT	305	-	650	-	666	-	24 494	15 956	3	7.3
BAE 146 SERIES 300	436	-	907	-	1 013	-	46 986	26 077	4	9.0
FOKKER F27 100-600	819	-	2 803	-	2 761	-	73 095	22 722	16	5.5
SHORTS 360	86	-	285	-	341	-	4 627	1 391	2	5.6
TOTAL	1 808	-	5 193	-	5 211	-	172 951	73 458	27	6.1

Aircraft Type and Utilisation: Individual Airlines

Table 12.2

	Aircraft-Km		Stage Flights		Aircraft Hours		(b)	Seat-Km	Aircraft in	Avge Daily Utilisation Per A/C (Hours) Qtr Ended Mar 1990
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo	Passengers Uplifted	Used (000)	Service At Qtr Ended Mar 1990	
AIR UK LEISURE										
BOEING 737-400	212	-	102	-	324	-	14 230	30 743	2	3.6
TOTAL	212	-	102	-	324	-	14 230	30 743	2	3.6
AIR WIGHT										
PIPER PA31/31P NAVAJO CHIEFTN	-	-	-	-	-	-	-	-	2	2.9
TOTAL	-	-	-	-	-	-	-	-	2	2.9
AIR 2000										
BOEING 737-300	261	-	113	-	396	-	14 740	34 348	1	7.8
BOEING 757-200	1 472	-	550	-	2 071	-	93 052	289 403	4	15.1
TOTAL	1 733	-	663	-	2 467	-	107 792	323 750	5	13.3
ANGLO CARGO										
BAE(BAC)1-11-300/400/475	-	70	-	79	-	107	-	-	2	2.7
BOEING 707 ALL SERIES	-	254	-	57	-	326	-	-	2	6.7
TOTAL	-	324	-	136	-	433	-	-	4	5.4
ATLANTIC AIR TRANSPORT										
CESSNA 310	-	-	-	-	-	-	-	-	1	-
CESSNA 404 TITAN	-	-	-	-	-	-	-	-	1	-
DOUGLAS DC3/C47 DAKOTA	-	2	-	6	-	8	-	-	1	0.2
DOUGLAS DC6/6A/6B/6C	-	1	-	3	-	4	-	-	2	0.5
TOTAL	-	3	-	9	-	12	-	-	5	0.4
AURIGNY AIR SERVICES										
PILATUS BN-2A ISLANDER	3	-	32	-	16	-	87	8	1	-
PILATUS BN-2A MKIII TRISLANDER	156	-	2 678	-	764	-	28 596	1 603	9	1.7
TOTAL	159	-	2 710	-	781	-	28 683	1 611	10	1.5
BERLIN EUROPEAN UK										
BAE (HP) JETSTREAM 31	-	-	-	-	-	-	-	-	-	4.8
BOEING 737-300	235	-	105	-	362	-	4 430	28 963	2	5.8
TOTAL	235	-	105	-	362	-	4 430	28 963	2	5.3

Aircraft Type and Utilisation: Individual Airlines

Table 12.2

	Aircraft-Km		Stage Flights		Aircraft Hours		(b)	Seat-Km	Aircraft in	Avge Daily
	Passenger	Cargo	Passenger	Cargo	Passenger	Cargo	Passengers	Used	Service At	Utilisation
	(000)	(000)					Uplifted	(000)	Qtr Ended	Per A/C
									Mar 1990	(Hours)
										Qtr Ended
										Mar 1990
BIRMINGHAM EUROPEAN AIRWAYS										
BAE (H.P) JETSTREAM 31	57	-	61	-	152	-	362	394	3	4.3
BAE(BAC)1-11-300/400/475	216	-	360	-	481	-	13 187	7 960	3	5.5
GULF AMERICAN GULFSTREAM I	106	-	217	-	290	-	1 258	1 693	2	1.4
TOTAL	380	-	638	-	923	-	14 807	10 047	8	1.0
BOND HELICOPTERS										
AEROSPATIALE AS332 SUPER PUMA	201	3	1 841	8	803	10	25 427	2 776	9	3.8
AEROSPATIALE SA365 DAUPHIN	292	9	8 022	210	1 168	35	34 561	1 258	14	3.4
MBB BO105	9	-	354	-	44	-	401	10	8	0.2
SIKORSKY S76 SPIRIT	156	3	1 637	23	578	13	8 006	756	8	2.3
TOTAL	658	15	11 854	241	2 594	58	68 395	4 800	39	2.6
BRISTOW HELICOPTERS										
AEROSPATIALE AS332 SUPER PUMA	598	-	2 497	-	2 493	-	28 842	6 907	23	3.7
BELL MODEL 214ST	66	-	698	-	287	-	7 678	726	3	2.8
BELL 206B JET RANGER	-	-	-	-	-	-	-	-	3	-
BELL 212/412	115	-	4 818	-	766	-	18 231	435	6	4.0
SIKORSKY S61N	158	-	1 221	-	957	-	14 831	1 919	15	2.4
SIKORSKY S76 SPIRIT	87	-	1 376	-	378	-	5 614	355	8	1.6
TOTAL	1 024	-	10 610	-	4 880	-	75 196	10 342	58	2.9
BRITANNIA AIRWAYS										
BOEING 737-200	3 211	-	2 009	-	5 168	-	217 709	372 229	26	6.8
BOEING 737-300	801	-	410	-	1 257	-	51 559	106 403	7	7.4
BOEING 767-200	1 454	-	605	-	2 162	-	126 920	338 909	9	8.7
TOTAL	5 466	-	3 024	-	8 586	-	396 188	817 541	42	7.3
BRITISH AIR FERRIES										
FOKKER F27 100-600	-	7	-	24	-	28	-	-	-	-
HANDLEY PAGE HERALD 200	-	43	-	85	-	147	-	-	3	2.3
VICKERS VISCOUNT 800	114	113	368	279	389	355	13 181	4 567	13	2.1
TOTAL	114	164	368	388	389	531	13 181	4 567	16	2.1

Aircraft Type and Utilisation: Individual Airlines

Table 12.2

	Aircraft-Km		Stage Flights		Aircraft Hours		(b)	Seat-Km	Aircraft in	Avge Daily
	Passenger	Cargo	Passenger	Cargo	Passenger	Cargo	Passengers	Used	Service At	Utilisation
	(000)	(000)					Uplifted	(000)	Qtr Ended	Per A/C
									Mar 1990	(Hours)
									Mar 1990	Qtr Ended
BRITISH AIRWAYS AND CALEDONIAN AIRWAYS										
AIRBUS A320-100/200	791	-	962	-	1 555	-	105 108	85 551	8	6.2
BAC/AEROSPATIALE CONCORDE	924	-	194	-	664	-	7 592	41 658	7	3.1
BAE (HS) 748	271	9	1 117	33	1 001	29	28 017	7 787	9	4.2
BAE(BAC)1-11-500 SERIES	2 101	-	3 266	-	4 434	-	189 177	127 293	34	4.2
BOEING 737-200	4 416	-	5 426	-	8 754	-	417 428	347 901	43	6.6
BOEING 737-300	433	-	829	-	961	-	62 931	34 182	4	6.3
BOEING 747-100/100F	4 617	8	906	2	6 029	12	192 955	1 226 259	16	11.0
BOEING 747-200	4 656	-	855	-	5 983	-	138 965	1 227 344	17	12.3
BOEING 747-200B COMBI	1 806	-	345	-	2 328	-	50 476	432 511	6	12.8
BOEING 747-400	2 401	-	504	-	3 161	-	82 836	677 701	8	11.9
BOEING 757-200	3 599	22	4 504	41	6 936	45	572 327	483 535	4	6.1
BOEING 767-300	260	-	588	-	691	-	110 108	46 746	35	6.9
BRITISH AEROSPACE ATP	453	-	1 280	-	1 453	-	51 087	19 100	8	6.2
LOCKHEED L-1011-1/100 TRISTAR	1 223	-	472	-	1 771	-	75 757	224 014	7	6.4
LOCKHEED L1011-200 TRISTAR	1 642	-	414	-	2 246	-	45 956	238 017	8	9.6
MCDONNELL-DOUGLAS DC10-30	2 525	-	489	-	3 245	-	58 209	377 920	8	12.3
TOTAL	32 118	39	22 151	76	51 211	85	2 188 929	5 597 519	222	7.4
BRITISH INDEPENDENT AIRWAYS										
BAE (HS) 748	-	-	-	-	-	-	-	-	2	0.6
TOTAL	-	-	-	-	-	-	-	-	2	0.6
BRITISH INTERNATIONAL HELIS										
AEROSPATIALE AS332 SUPER PUMA	164	-	788	-	655	-	9 401	1 957	5	4.3
SIKORSKY S61N	342	-	3 912	-	1 604	-	45 051	3 795	14	3.1
SIKORSKY S76 SPIRIT	17	-	79	-	70	-	370	80	4	1.0
WESTLAND 30 SRS 100	-	-	-	-	-	-	-	-	3	-
TOTAL	523	-	4 779	-	2 328	-	54 822	5 832	26	2.8
BRITISH MIDLAND										
BOEING 737-300	871	-	1 257	-	1 819	-	95 103	76 570	6	9.5
BOEING 737-400	219	-	418	-	500	-	36 341	19 023	2	9.6
BRITISH AEROSPACE ATP	154	-	725	-	666	-	22 409	5 359	3	5.3
MCDONNELL-DOUGLAS DC9 SRS 30	480	-	1 141	-	1 281	-	75 222	31 801	6	8.1
MCDONNELL-DOUGLAS DC9-10/15	530	-	1 343	-	1 336	-	61 183	25 213	6	5.7
TOTAL	2 255	-	4 884	-	5 603	-	290 258	157 966	23	7.4

Aircraft Type and Utilisation: Individual Airlines

Table 12.2

	Aircraft-Km		Stage Flights		Aircraft Hours		(b)	Seat-Km	Aircraft in	Avg Daily
	Passenger	Cargo	Passenger	Cargo	Passenger	Cargo	Passengers	Used	Service At	Utilisation
	(000)	(000)					Uplifted	(000)	Qtr Ended	Per A/C
									Mar 1990	(Hours)
									Mar 1990	
BRYMON AIRWAYS										
DE HAVILLAND DHC-6 TWIN OTTER	21	-	115	-	107	-	1 108	214	1	6.4
DE HAVILLAND DHC-7 DASH-7	394	-	1 390	-	1 349	-	25 162	9 727	6	6.5
TOTAL	415	-	1 505	-	1 456	-	26 270	9 941	7	6.5
BUSINESS AIR LIMITED										
EMBRAER EMB110 BANDEIRANTE	34	-	112	-	67	-	407	188	3	1.1
SHORTS 360	-	-	-	-	-	-	-	-	1	-
TOTAL	34	-	112	-	67	-	407	188	4	0.9
CAPITAL AIRLINES										
BAE 146 SERIES 200/QT	247	-	444	-	510	-	24 959	16 357	2	10.0
SHORTS 360	308	-	1 041	-	1 106	-	20 308	6 960	6	6.0
TOTAL	556	-	1 485	-	1 616	-	45 267	23 318	8	6.8
CHANNEL EXPRESS (AIR SVCS)										
HANDLEY PAGE HERALD 200	-	140	-	499	-	525	-	-	8	2.6
TOTAL	-	140	-	499	-	525	-	-	8	2.6
DAN AIR										
AIRBUS A300B4/100/200	164	-	87	-	242	-	23 679	48 040	1	7.7
BAE (HS) 748	207	21	482	40	661	66	1 678	6 874	8	3.5
BAE 146 SERIES 100	283	-	564	-	637	-	768	16 676	3	7.5
BAE 146 SERIES 300	64	-	154	-	167	-	359	5 092	1	7.0
BAE(BAC)1-11-200 SERIES	118	-	221	-	267	-	261	6 344	2	5.7
BAE(BAC)1-11-300/400/475	303	-	478	-	646	-	98	16 331	3	5.5
BAE(BAC)1-11-500 SERIES	1 190	-	1 407	-	2 336	-	58 112	106 239	11	5.9
BOEING 727-100/100C	23	-	24	-	39	-	1 589	2 819	2	3.6
BOEING 727-200/200 ADVANCED	1 502	-	777	-	2 144	-	98 067	238 381	10	7.0
BOEING 737-200	750	-	367	-	1 141	-	41 862	89 497	4	6.0
BOEING 737-300	292	-	226	-	498	-	9 027	32 387	2	6.7
BOEING 737-400	404	-	229	-	623	-	29 994	60 619	2	6.0
TOTAL	5 299	21	5 016	40	9 401	66	265 494	629 300	49	5.8
GB AIRWAYS T/A GIBAIR										
BOEING 737-200	377	-	227	-	591	-	18 881	33 475	2	8.7
PILATUS BN-2A MKIII TRISLANDER	6	-	80	-	35	-	721	50	1	2.5
TOTAL	382	-	307	-	626	-	19 602	33 525	3	6.6

Aircraft Type and Utilisation: Individual Airlines

Table 12.2

	Aircraft-Km		Stage Flights		Aircraft Hours		(b)	Seat-Km	Aircraft in	Avge Daily
	Passenger	Cargo	Passenger	Cargo	Passenger	Cargo	Passengers	Used	Service At	Utilisation
	(000)	(000)					Uplifted	(000)	Qtr Ended	Per A/C
									Mar 1990	(Hours)
									Qtr Ended	Mar 1990
GILLAIR										
SHORTS 330	45	-	196	-	171	-	3 029	720	5	1.1
TOTAL	45	-	196	-	171	-	3 029	720	5	1.1
HEAVYLIFT CARGO AIRLINES										
CANADAIR CL-44	-	36	-	26	-	80	-	-	1	3.3
BOEING B707-320C	-	-	-	-	-	-	-	-	2	-
SHORTS BELFAST	-	57	-	27	-	139	-	-	3	2.5
TOTAL	-	93	-	53	-	218	-	-	6	1.8
INTER EUROPEAN AIRWAYS										
BOEING 737-300	540	-	350	-	843	-	25 129	68 128	3	9.4
BOEING 757-200	-	-	-	-	-	-	-	-	1	7.7
TOTAL	540	-	350	-	843	-	25 129	68 128	4	9.1
ISLES OF SCILLY SKYBUS										
PILATUS BN-2A ISLANDER	26	-	525	-	131	-	3 358	165	-	-
TOTAL	26	-	525	-	131	-	3 358	165	-	-
JANES AVIATION										
DOUGLAS DC3/C47 DAKOTA	-	1	-	6	-	8	-	-	1	0.2
PILATUS BN-2A ISLANDER	-	-	-	-	-	-	-	-	1	-
PILATUS BN-2A TRISLANDER	-	-	-	-	-	-	-	-	1	-
SHORTS 330	-	11	-	77	-	54	-	-	1	2.4
TOTAL	-	13	-	83	-	62	-	-	4	1.3
JERSEY EUROPEAN AIRWAYS										
BAE (HS) 748	107	-	811	-	473	-	19 371	3 502	2	4.2
EMBRAER EMB110 BANDEIRANTE	18	-	56	-	68	-	488	223	1	3.4
FOKKER F27 100-600	140	-	546	-	503	-	17 200	4 916	3	4.0
SHORTS 360	39	-	194	-	156	-	5 974	982	1	3.9
TOTAL	305	-	1 607	-	1 200	-	43 033	9 624	7	4.0



Aircraft Type and Utilisation: Individual Airlines

Table 12.2

	Aircraft-Km		Stage Flights		Aircraft Hours		(b)	Seat-Km	Aircraft in	Avge Daily
	Passenger	Cargo	Passenger	Cargo	Passenger	Cargo	Passengers	Used	Service At	Utilisation
	(000)	(000)					Uplifted	(000)	Qtr Ended	Per A/C
									Mar 1990	(Hours)
										Qtr Ended
										Mar 1990
LOGANAIR										
BAE 146 SERIES 200/QT	202	-	312	-	430	-	14 406	15 316	2	6.5
BRITISH AEROSPACE ATP	109	-	339	-	375	-	11 581	3 648	2	4.7
DE HAVILLAND DHC-6 TWIN OTTER	89	-	696	-	446	-	4 463	905	3	3.7
PILATUS BN-2A ISLANDER	23	-	500	-	121	-	3 626	117	5	0.8
SHORTS 360	153	-	794	-	695	-	17 967	3 648	5	4.7
TOTAL	575	-	2 641	-	2 067	-	52 043	23 634	17	3.6
LONDON CITY AIRWAYS										
DE HAVILLAND DHC-7 DASH-7	122	-	429	-	452	-	5 359	2 681	4	5.9
TOTAL	122	-	429	-	452	-	5 359	2 681	4	5.9
MANX AIRLINES										
BAE 146 SERIES 100	69	-	179	-	135	-	11 360	4 408	1	3.0
BRITISH AEROSPACE ATP	82	-	412	-	240	-	17 657	3 447	2	3.5
SHORTS 360	101	-	550	-	364	-	14 260	2 614	3	4.1
TOTAL	252	-	1 141	-	739	-	43 277	10 469	6	3.7
MCALPINE AVIATION										
BAE(BAC)1-11-300/400/475	2	-	3	-	3	-	36	23	1	0.1
TOTAL	2	-	3	-	3	-	36	23	1	0.1
MONARCH AIRLINES										
AIRBUS A300-600/600R	215	-	124	-	324	-	31 082	60 132	6	7.2
BOEING 737-300	952	-	1 264	-	1 925	-	22 985	92 059	7	9.5
BOEING 757-200	1 322	-	613	-	1 912	-	72 965	263 711	1	9.3
TOTAL	2 489	-	2 001	-	4 160	-	127 032	415 902	14	8.4
NATIONAL COMMUTER AIRWAYS										
SHORTS 360	1	-	2	-	2	-	-	9	1	-
TOTAL	1	-	2	-	2	-	-	9	1	4.8
NOVAIR INTERNATIONAL										
BOEING 737-400	236	-	98	-	326	-	15 058	36 104	2	7.5
MCDONNELL-DOUGLAS DC10-10	387	-	142	-	564	-	33 084	136 409	3	3.6
TOTAL	623	-	240	-	890	-	48 142	172 513	5	5.2

Aircraft Type and Utilisation: Individual Airlines

Table 12.2

	Aircraft-Km		Stage Flights		Aircraft Hours		(b)	Seat-Km	Aircraft in	Avge Daily
	Passenger	Cargo	Passenger	Cargo	Passenger	Cargo	Passengers	Used	Service At	Utilisation
	(000)	(000)					Uplifted	(000)	Qtr Ended	Per A/C
									Mar 1990	(Hours)
PARAMOUNT AIRWAYS										
BOEING 737-300	120	-	150	-	199	-	-	10 667	1	11.1
TOTAL	120	-	150	-	199	-	-	10 667	1	11.1
PRINCESS AIR PLC										
BAE 146 SERIES 200/QT	101	-	87	-	188	-	6 453	7 750	-	-
TOTAL	101	-	87	-	188	-	6 453	7 750	-	-
REGION AIRWAYS										
EMBRAER EMB110 BANDEIRANTE	262	-	948	-	791	-	967	389	2	2.8
TOTAL	262	-	948	-	791	-	967	389	2	2.8
RYANAIR-EUROPE										
BAE(BAC)1-11-300/400/475	-	-	-	-	-	-	-	-	1	-
BAE(BAC)1-11-500 SERIES	158	-	140	-	290	-	11 582	12 943	1	6.7
TOTAL	158	-	140	-	290	-	11 582	12 943	2	3.3
SCOTTISH EUROPEAN AIRWAYS										
BAE (HS) 748	-	-	-	-	-	-	-	-	2	2.9
TOTAL	-	-	-	-	-	-	-	-	2	2.9
SUCKLING AIRWAYS										
DORNIER 228-100/200	40	-	154	-	140	-	1 515	405	1	5.3
TOTAL	40	-	154	-	140	-	1 515	405	1	5.3
TRADEWINDS AIRWAYS										
BOEING 707 ALL SERIES	-	-	-	-	-	-	-	-	1	5.6
TOTAL	-	-	-	-	-	-	-	-	1	5.6
TRANS EUROPEAN AIRWAYS (UK)										
BOEING 737-200	226	-	130	-	362	-	13 897	25 114	2	8.0
BOEING 737-300	322	-	196	-	515	-	18 467	40 864	1	7.4
TOTAL	548	-	326	-	877	-	32 364	65 978	3	7.9

Aircraft Type and Utilisation: Individual Airlines

Table 12.2

	Aircraft-Km		Stage Flights		Aircraft Hours		(b) Passengers Uplifted	Seat-Km Used (000)	Aircraft in Service At Qtr Ended Mar 1990	Avg Daily Utilisation Per A/C (Hours) Qtr Ended Mar 1990
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo				
VIRGIN ATLANTIC AIRWAYS BOEING 747-200	1 291	-	202	-	1 669	-	49 488	329 589	5	13.7
TOTAL	1 291	-	202	-	1 669	-	49 488	329 589	5	13.7
GRAND TOTAL	64 081	1 080	90 340	2 175	119 819	2 643	4 503 175	9 289 725	709	5.5

(a) Excludes air taxi operations (see Table 15)

(b) Excludes passengers uplifted on sub-charter operations

(c) The figures in this table relate only to operations conducted by the airline's own aircraft and therefore are inconsistent with data presented elsewhere in this publication

Passengers Uplifted on Domestic Routes For April 1990 (a) (b)

Table 13

Heathrow	Aberdeen	36 351
	Belfast	96 853
	Birmingham	9 752
	Channel Islands (c)	36 319
	East Midlands	6 540
	Edinburgh	106 374
	Glasgow	108 782
	Humberside	2 189
	Inverness	10 388
	Isle of Man	10 478
	Leeds/Bradford	17 296
	Liverpool	8 793
	Manchester	77 666
	Newcastle	30 291
	Newquay	3 227
	Plymouth	2 920
	Tees-Side	16 230
Gatwick	Aberdeen	7 714
	Belfast	7 953
	Birmingham	1 486
	Channel Islands (c)	20 400
	Edinburgh	17 490
	Exeter	715
	Glasgow	20 767
	Inverness	1 486
	Leeds/Bradford	2 022
	Manchester	15 673
	Newcastle	6 386
	Plymouth	1 128
Luton	Belfast	11 447
	Belfast City	9 692
	Channel Islands (c)	1 917
	Isle of Man	1 277
	Leeds/Bradford	394
Southend	Channel Islands (c)	639
Stansted	Channel Islands (c)	8 520
	Edinburgh	2 275
	Glasgow	1 764
Aberdeen	Birmingham	2 264
	Dundee	8
	East Midlands	875
	Edinburgh	1 538
	Glasgow	2 503
	Humberside	1 802
	Inverness	94
	Kirkwall	2 793
	Leeds/Bradford	720
	Manchester	5 882
	Newcastle	1 532
	Norwich	3 172
	Other Scottish Aerodromes	5 174
	Sumburgh	17 835
	Tees-Side	1 511
Belfast	Birmingham	10 132
	Bristol	726
	Cardiff	847
	Channel Islands (c)	1 610
	East Midlands	5 606
	Glasgow	3 921
	Leeds/Bradford	5 984
	Manchester	10 704

Passengers Uplifted on Domestic Routes For April 1990

Table 13

Belfast City	Birmingham	3 792
	Blackpool	1 533
	Bristol	1 038
	Channel Islands (c)	152
	Edinburgh	5 504
	Exeter	1 725
	Glasgow	6 785
	Isle of Man	3 516
	Leeds/Bradford	5 141
	Liverpool	6 027
	Manchester	7 714
	Newcastle	2 415
	Southampton	586
Birmingham	Channel Islands (c)	10 674
	Edinburgh	10 189
	Glasgow	12 378
	Isle of Man	3 021
	Newcastle	1 190
Blackpool	Channel Islands (c)	267
	Isle of Man	3 793
Bournemouth	Channel Islands (c)	7 600
	Manchester	110
Bristol	Channel Islands (c)	3 825
	Glasgow	507
	Isles of Scilly-St. Marys	62
	Leeds/Bradford	604
	Manchester	110
Cambridge	Manchester	658
Cardiff Wales	Channel Islands (c)	1 634
	Glasgow	483
	Leeds/Bradford	678
Channel Islands (c)	Channel Islands (c)	24 052
	East Midlands	9 557
	Edinburgh	720
	Exeter	10 452
	Glasgow	3 653
	Humberside	175
	Leeds/Bradford	2 788
	Liverpool	505
	Manchester	12 787
	Newcastle	1 258
	Norwich	1 041
	Plymouth	2 557
	Southampton	41 154
	Tees-Side	1 115
Dundee	Manchester	188
East Midlands	Edinburgh	2 117
	Glasgow	6 654
Edinburgh	Glasgow	142
	Kirkwall	796
	Leeds/Bradford	3 223
	Manchester	7 106
	Newcastle	107
	Norwich	1 352
	Other Scottish Aerodromes	1 177
	Southampton	474
	Sumburgh	240
Exeter	Isles of Scilly-St. Marys	77
	Manchester	827
	Plymouth	32

Passengers Uplifted on Domestic Routes For April 1990

Table 13

Glasgow	Inverness	1 228
	Isle of Man	1 937
	Kirkwall	540
	Leeds/Bradford	2 099
	Londonderry	1 074
	Manchester	8 336
	Other Scottish Aerodromes	8 341
	Sumburgh	483
Humberside	Norwich	299
	Tees-Side	11
Inverness	Kirkwall	483
	Other Scottish Aerodromes	2 422
	Sumburgh	490
Isle of Man	Liverpool	12 864
	Manchester	7 079
Isles of Scilly-St. Marys	Lands End (St Just)	3 358
	Penzance Heliport	7 846
	Plymouth	390
Isles of Scilly-Tresco	Penzance Heliport	2 389
Kirkwall	Other Scottish Aerodromes	3 161
	Sumburgh	845
Leeds/Bradford	Norwich	437
	Southampton	800
Londonderry	Manchester	801
Manchester	Inverness	794
	Newcastle	754
	Sumburgh	82
Newquay	Plymouth	19
Norwich	Tees-Side	259
Other Scottish Aerodromes	Other Scottish Aerodromes	2 119
	Sumburgh	55
Other Routes (d)	Other Routes (d)	707

(a) Includes passengers uplifted on scheduled and non-scheduled services.

(b) Excludes passengers uplifted on air taxi operations.

(c) Comprises Alderney, Guernsey and Jersey.

(d) These are routes operating on a non-scheduled basis only.

Note: Passengers are counted in both directions.

Scheduled Passenger Analysis By  
Fare Groups (a), (b) April 1990

Table 14.1

	First	Premium	Economy	Advance Purchase	Fare Groups Off-Peak	Discount	Part Charter	Inclusive Tour	Standby	Class Fares	Total Passengers
Class 1											
All	25 610	361 404	858 262	572 144	138 390	699 883	150 673	179 504	23 506	117 483	3 126 859
International	25 378	354 254	384 380	441 524	129 285	425 262	131 335	108 572	2 540	86 669	2 089 199
Domestic	232	7 150	473 882	130 620	9 105	274 621	19 338	70 932	20 966	30 814	1 037 660

- (a) Passengers are allocated to the appropriate fare category according to the type of ticket purchased although such class of travel may not be offered on all stages of a journey  
(b) Excludes Dan Air Services

		Charter Categories					Total
		ABC	Affinity	ITC	Other	Passengers	
Class 2	All	5 113	1 242	1 190 800	57 591	1 254 746	
	International	5 039	1 242	1 186 531	56 026	1 248 838	
	Domestic	74	-	4 269	1 565	5 908	
Class 3	All	-	-	-	-	-	
	International	-	-	-	-	-	
	Domestic	-	-	-	-	-	
Class 4	All	-	-	-	-	-	
	International	-	-	-	-	-	
	Domestic	-	-	-	-	-	
Class 7	All	-	-	-	188 916	188 916	
	International	-	-	-	188 916	188 916	
	Domestic	-	-	-	-	-	
(b) Exempt	All	-	-	-	45 402	45 402	
	International	-	-	-	26 290	26 290	
	Domestic	-	-	-	19 112	19 112	
Total Non-Scheduled							
	All	5 113	1 242	1 190 800	291 909	1 489 064	
	International	5 039	1 242	1 186 531	271 232	1 464 044	
	Domestic	74	-	4 269	20 677	25 020	

(a) Excludes air taxi operations (see Table 15)

(b) Excludes exempt sub-charter passengers



## Public Transport Air Taxi Operations (a)

Quarter Ended Mar 1990

Table 15

	Stage Flights	Aircraft Hours
AEROSPATIALE AS332 SUPER PUMA	170	155
AEROSPATIALE AS355 ECUREUIL 2	532	430
AEROSPATIALE SA341 GAZELLE	15	13
AEROSPATIALE SA350 ECUREUIL	344	528
AEROSPATIALE SA365 DAUPHIN	1 155	198
AGUSTA A109A	108	304
BAE (H.P) JETSTREAM 31	634	425
BAE(HS) 125	868	1 024
BEECH KINGAIR 90/100	321	386
BEECHCRAFT BARON MOD.55/58/58P	40	35
BEECHCRAFT BEECHJET (MITS.DIA)	17	64
BEECHCRAFT 200 SUPER KING AIR	1 434	1 556
BELL 206B JET RANGER	2 041	2 928
BELL 206L LONG RANGER	349	165
CESSNA 150	5	5
CESSNA 172 SKYHAWK	160	177
CESSNA 180 SKYWAGON	85	80
CESSNA 310	172	119
CESSNA 337 SUPER SKYMASTER	74	60
CESSNA 340	2	8
CESSNA 401/402/411/421	303	239
CESSNA 404 TITAN	590	762
CESSNA 414A CHANCELLOR	54	50
CESSNA 441 CONQUEST II	125	137
CESSNA 500 CITATION I	195	185
CESSNA 550 CITATION II	214	286
DASSAULT MYSTERE-FALCON 20	129	164
DE HAVILLAND DHC-6 TWIN OTTER	830	750
DORNIER 228-100/200	46	47
DOUGLAS DC3/C47 DAKOTA	37	56
EMBRAER EMB-120 BRASILIA	169	193
EMBRAER EMB110 BANDEIRANTE	1 994	2 001
ENSTROM F28A/F280 SHARK	37	103
GATES LEARJET 35A	285	388
HUGHES 269A	37	27
HUGHES 500	43	48
MBB B0105	3 842	1 145
MITSUBISHI MU-2	24	20
PARTENAVIA P68B/C	216	316
PILATUS BN-2A ISLANDER	1 388	910
PILATUS BN-2A MKIII TRISLANDER	29	24
PIPER PA-23 AZTEC/APACHE	501	440
PIPER PA-28 CHEROKEE SRS/PA-32	7	4
PIPER PA-31/31P NAVAJO CHIEFTN	1 891	1 922
PIPER PA-34 SENECA II	46	61
REIMS-CESSNA F406/CARAVAN II	418	342
ROBINSON R22	19	18
SHORTS 330	887	1 079
SHORTS 360	1 917	1 924
SIKORSKY S61N	2 143	1 196
SIKORSKY S76 SPIRIT	175	94
TOTAL	27 117	23 591

(a) These statistics are for non-licensed public transport operations utilising aircraft of less than 15 tonnes MTWA. Although these are predominantly air taxi operations, they also include an element of sole use charter, etc.

## Appendix Definitions - UK Airline Statistics

There are some differences between the definitions of UK airline statistics and those used for UK airport statistics published in "UK Airports - Monthly Statements of Movements Passengers and Cargo". These arise mainly because UK Airline Statistics do not include non-revenue traffic whereas Airport Statistics do. Additionally UK airlines report their worldwide activity whereas their data within the Airport Statistics includes only 3/4th freedom activity. Foreign carrier data is available only from Airport Statistics.

### CLASSES OF LICENCE

<u>Licence</u>	means an Air Transport Licence granted under Section 65 of the Civil Aviation Act 1982.
<u>Class 1</u>	authorises scheduled service flights;
<u>New Class 2</u>	From April 1990 this is an amalgam of the old Classes 2, 3 and 4.
<u>Class 2</u>	authorises the carriage of charter categories other than ITCs and sole use, up to and including March 1990;
<u>Class 3</u>	authorises inclusive tour charter and travel only charter flights, up to and including March 1990;
<u>Class 4</u>	authorises the carriage, on the same aircraft, of ITCs and other categories, other than sole use;
<u>Class 5</u>	authorises substitute charter flights (except exempted operations) for other UK airlines using UK registered aircraft;
<u>Class 6</u>	authorises charter flights for the carriage of cargo and attendants;
<u>Class 7</u>	authorises sole-use charter flights (except exempted operations). In practice this means sole use flights to and from Heathrow or to and from oil rigs.
<u>NB</u>	These definitions are not intended as a comprehensive statement of each type of licence. They define the general purpose of the types of flights authorised by each class of licence. The specifications for each class of licence are published in the Civil Aviation Authority Official Record Series 1.

Exempt operations are operations for which a licence is not required. The Civil Aviation Authority in pursuance of its powers under Section 64(2)(a) and (b) of the Civil Aviation Act 1982 has by an instrument dated 2 June 1980 and later instruments specified a number of types of flights for which a licence is not required. The specifications of such flights are published in the Authority's Official Record Series 1 and include all sole-use charter flights other than;

- (a) flights to or from a vessel or installation located within an area of up to 400 nautical miles from the United Kingdom coastline used or intended to be used in connection with oil or gas exploration or production under the sea, not being
  - (i) a vessel or installation in transit, or
  - (ii) a vessel or installation which is located within twelve nautical miles of the United Kingdom coastline,

and which in either case is not performing any work in connection with exploration or production of oil or gas under the sea and is off location for the purpose of construction, inspection, maintenance, repair, transit or lay-up;

- (b) flights for the carriage of cargo or passengers and cargo to, from or within the United Kingdom, Channel Islands and Isle of Man by aircraft having a maximum total weight authorised of more than 25000 Kg;
- (c) flights beginning or ending at London (Heathrow) Airport, being flights for the carriage of passengers by aircraft having more than 10 seats available for occupation by passengers.

The Authority in pursuance of its powers under paragraph (b) of Section 64(2) of the said Act may also specify in an instrument published in its Official Record, Series 2 an exemption for a particular flight or series of flights.

Examples of exempted flights are certain substitute charter flights, ambulance flights, aircrew training and test flights, Government charter and helicopters carrying externally suspended loads.

#### TYPES OF SERVICES

International services are services flown between the United Kingdom, Isle of Man, Channel Islands and points overseas, and services flown between points outside the United Kingdom, Isle of Man and Channel Islands. For the purposes of these statistics services operated between the United Kingdom and its Territories (cabotage) are regarded as international.

Domestic services are services flown entirely within the United Kingdom, Isle of Man and Channel Islands.

Scheduled services all services where all the cargo capacity and at least 50% (or such other percentage as may be specified in the licence) of the passenger carrying capacity of the aircraft has been made available by the operator or his agent (without the intervention of a charterer) for purchase by the public.

Non-scheduled or charter services include all air transport movements other than scheduled services.

Inclusive Tour Charter means a charter flight for the carriage only of passengers as part of a tour, the charge for which includes carriage by air and accommodation on the surface for the whole or part of the trip.

Travel Only Charter means a charter flight made in accordance with the conditions set out in Schedule 10 of the Authority's Official Record Series 1.

Advance Booking Charter means a flight operated between the UK and countries overseas complying with all the conditions set out in Schedule 5, Schedule 5A, Schedule 6, Schedule 7 or Schedule 9 to Series 1 of the Authority's Official Record.

Affinity Group Charter means a charter flight for the carriage of passengers travelling as members of an Affinity Group which meets the conditions specified in Category 1(b) of Annex B to Section 1 of the Authority's Official Record Series 1.

Sole-use Charters are those where the charterer has exclusive use of the whole capacity of the aircraft and does not dispose of any of it to third persons for reward.

Separate Fare Charters are those where the charterer resells part of the capacity of the aircraft to the public, an organisation etc.

## MEASURES AND THEIR COMPUTATION

The Civil Aviation Authority follows closely the statistical practices of the International Civil Aviation Organisation.

Aircraft days available The sum of the number of days each aircraft is available for use. This figure includes days required for maintenance and overhaul but it does not include days between the date of purchase and the date actually placed in service, days out of the service due to major accidents or conversion, days when an aircraft is in the possession of others or is not available because of government action such as grounding by government regulatory agencies.

Aircraft hours An aircraft hour is said to be performed when an aircraft operates one hour. Aircraft hours are measured on the basis of block-to-block times ie measured from the time the aircraft moves from the loading point until it stops at the unloading point.

Average daily utilisation per aircraft (hours) This is the total number of aircraft hours flown (passenger and cargo) divided by the number of aircraft days available for the period in question.

Aircraft kilometres are calculated by multiplying the number of flights performed by the stage distance.

All cargo services are scheduled or non-scheduled flights performed by aircraft carrying loads other than passengers, ie cargo, baggage, mail.

Freight (or mail) tonne-kilometres used are calculated by multiplying the number of tonnes of cargo and diplomatic bags carried over each stage flight by the stage distance. Mail tonne-kilometres used are computed in a similar way.

Cargo The weight of property carried on an aircraft including for example, the weight of freight, mail, excess baggage and diplomatic bags, but excluding passengers' and crews' permitted baggage.

Cargo tonnes uplifted are calculated by counting each tonne of revenue cargo or mail on a particular journey (with one flight number) once only and not repeatedly on each individual stage of that flight.

Distance flown per passenger The average distance flown per passenger is calculated by dividing the seat kilometres used by the number of passengers carried.

Passenger load factor is calculated by dividing seat-kilometres used by seat-kilometres available and expressing it as a percentage.

Passenger tonne kilometres used are calculated by multiplying the weight of passengers carried over each stage flight by the stage distance.

Passengers uplifted are calculated by counting each revenue passenger on a particular flight (with one flight number) once only and not repeatedly on each individual stage of that flight.

Payload capacity Total of aircraft capacity available for the carriage of revenue load (passengers, baggage, cargo and mail) measured in metric tonnes.

Payload carried The revenue load of passengers, baggage, cargo and mail carried in the aircraft measured in metric tonnes.

Revenue passengers Those who pay 25% or more of the normal applicable fare.

Seat-kilometres available are calculated by multiplying the number of seats available for sale on each stage flight by the stage distance. Seats not available for the carriage of passengers because of the weight of fuel or other load are excluded from the calculations.

Seat-kilometres used are calculated by multiplying the number of revenue passengers carried on each stage flight by the stage distance.

Stage flight is operated from when an aircraft takes off to when it next lands (including technical stops).

Stage flights average distance is calculated by dividing the aircraft kilometres flown by the related number of stage flights.

Tonne 1000 kilograms.

Tonne-kilometres available are calculated by multiplying the number of tonnes available for the carriage of revenue load (passengers, cargo and mail) on each flight stage by the stage distance.

Tonne-kilometres used are calculated by multiplying the number of tonnes of revenue load carried on each flight stage by the stage distance.

Tonnes available The capacity of the aircraft available for the carriage of payload measured in tonnes.

Weight load factor is calculated by dividing tonne-kilometres used by tonne-kilometres available and expressing it as a percentage.