

***Civil Aviation Authority***

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**UK Airlines**

**monthly operating and traffic statistics**

**July 1988**

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ISSN 0265—0266

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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 too small to register
  - 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.
- Tonne = 1000 kilogrammes
- Conversion factors (foot/pound system to metric system)
- 1 short ton (2000 lbs) = 0.9072 tonnes
  - 1 ton (2240 lbs) = 1.0160 tonnes
  - 1 statute mile (5280 feet) = 1.6095 kilometres
  - 1 short ton mile = 1.4600 tonne-kilometres

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. 01 832 5504
Room T404	01 832 5223
CAA House	
45-59 Kingsway	
London WC2B 6TE	

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

Civil Aviation Authority	Tel. Cheltenham (0242) 35151
Printing and Publication Services	
Greville House	
37 Gratton Road	
Cheltenham	Annual Subscription Rate £31.00
Glos GL50 2BN	Individual Copy Rate £ 3.10

#### 4 CIVIL AVIATION STATISTICS FOR EARLIER YEARS

- 4.1 Statistics for the period from January 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 from 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 July 1988 (a)

Table 1

	Output in available tonne-kilometres (000 000)	Percentage of all available tonne- kilometres
British Airways	9 696	57.90
British Caledonian Airways	1 449	8.66
Britannia Airways	1 071	6.41
Dan-Air Services	782	4.68
Monarch Airlines	536	3.21
Virgin Atlantic Airways	493	2.95
Air Europe	442	2.64
Caledonian Airways (b)	436	2.61
Orion Airways	379	2.30
Cal Air International	249	1.48
British Midland	184	1.10
Air 2000	157	0.94
British Island Airways	134	0.80
Paramount Airways	80	0.48
Air UK	76	0.46
Anglo Cargo	73	0.44
Tradewinds Airways	64	0.38
Highland Express Airways	41	0.25
Heavylift Cargo Airlines	39	0.23
Air Bridge Carriers	38	0.22
Airways International (Cymru)	37	0.22
Inter European Airways	32	0.19
British Air Ferries	26	0.15
Bristow Helicopters	20	0.11
Air Foyle	17	0.10
Manx Airlines	16	0.10
Air UK Leisure	15	0.09
Amber Airways	15	0.09
Loganair	14	0.08
Brymon Airways	14	0.08
GB Airways t/a Gibair	10	0.06
British International Helicopters	10	0.06
Others (30 airlines)	78	0.46

(a) Excludes Air Taxi Operations

(b) Formerly British Airtours

**Main Outputs of UK  
Airlines(a) 1961-1987**

**Table 2**

	Available tonne-km		
	Total (000 000)	Scheduled services (000 000)	Non-scheduled services (000 000)
1961	1 990	1 575	415
1962	2 215	1 784	431
1963	2 439	1 953	486
1964	2 879	2 275	604
1965	3 325	2 664	661
1966	3 851	2 993	858
1967	4 016	3 145	871
1968	4 214	3 256	958
1969	4 927	3 748	1 179
1970	5 782	4 129	1 653
1971	6 973	4 591	2 382
1972	8 249	5 399	2 850
1973	9 003	5 953	3 050
1974	8 287	5 747	2 540
1975	8 928	5 984	2 944
1976	9 727	6 602	3 125
1977	10 505	6 834	3 671
1978	11 970	8 095	3 875
1979	12 749	8 841	3 908
1980	13 215	9 829	8 386
1981	13 087	9 936	3 151
1982	11 848	9 068	2 780
1983	12 011	8 989	3 022
1984	13 155	9 854	3 301
1985	13 408	10 166	3 242
1986	14 306	10 655	3 651
1987	15 853	11 430	4 423
Year ended			
July 1987	15 083	10 974	4 109
July 1988	16 636	12 052	4 584
Latest year's growth (percentages)	10.3	9.8	11.5
Mean rates of growth (percentages) to 1987			
20 years	6.0	6.3	5.0
10 years	2.1	2.8	0.4
5 years	6.6	5.7	9.0

(a) Excludes Air Taxi Operations.



## All Scheduled Services July 1988

Table 3.1

	Aircraft -Km (000)	Stage Flights	A/C Hours	Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used					As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)		
Passenger Services															
Air Ecosse	68	272	210	2 042	1 232	780	63.3	-	114	64	-	-	64	56.1	
Air Europe	606	546	1 064	60 734	96 400	77 429	80.3	165	9 476	6 359	6	159	6 194	67.1	
Air Furness	5	41	29	159	49	21	42.8	-	4	2	-	-	2	37.4	
Air UK	1 393	4 561	4 481	126 920	78 075	45 205	57.9	213	7 471	3 919	-	77	3 842	52.5	
Atlantic Air Transport	62	309	195	7 564	2 717	1 515	55.8	-	309	121	-	-	121	39.3	
Aurigny Air Services	171	2 846	832	31 476	2 851	1 852	65.0	138	235	156	1	7	148	66.2	
Berlin European UK	29	72	106	352	462	148	32.1	-	38	13	-	-	13	34.1	
Birmingham Executive Airways	376	421	1 033	3 691	7 236	3 359	46.4	-	543	252	-	-	252	46.5	
Britannia Airways	243	102	367	13 036	40 712	31 462	77.3	-	3 461	2 675	-	-	2 675	77.3	
British Air Ferries	11	70	46	3 865	808	603	74.6	-	69	50	-	-	50	72.7	
British Airways	29 611	22 498	47 957	2 132 509	7 165 428	5 521 262	77.1	27 416	954 839	674 523	12 888	149 044	512 591	70.6	
British International Helis	37	606	202	12 498	985	754	76.6	32	83	64	-	2	62	77.2	
British Island Airways	56	30	89	2 156	5 480	3 994	72.9	-	480	319	-	-	319	66.5	
British Midland	1 704	4 193	4 693	223 047	153 684	101 353	65.9	306	15 886	8 060	73	71	7 916	50.7	
Brymon Airways	272	1 309	1 367	18 055	8 604	5 092	59.2	6	913	419	-	2	418	45.9	
Business Air Limited	21	52	65	131	192	99	51.4	1	28	9	-	-	8	30.8	
Capital Airlines	222	643	742	11 861	8 610	4 277	49.7	-	861	312	-	-	312	36.3	
Connectair	215	588	795	10 491	7 085	4 026	56.8	4	649	304	-	1	302	46.8	
Dan Air	1 338	2 357	3 179	124 298	115 048	83 741	72.8	269	9 179	6 892	26	165	6 700	75.1	
GB Airways T/A Gibair	209	204	348	15 424	24 705	19 511	79.0	53	2 631	1 803	40	50	1 713	68.5	
Guernsey Airlines	164	541	631	16 399	7 180	5 773	80.4	6	614	464	-	2	462	75.6	
Isles of Scilly Skybus	26	525	131	3 453	206	169	82.2	9	21	14	-	-	14	68.0	
Jersey European Airways	184	1 141	633	25 647	8 254	5 233	63.4	16	764	394	-	2	392	51.6	
Loganair	405	2 329	1 757	34 390	12 806	7 611	59.4	39	1 159	693	-	6	686	59.8	
London City Airways	177	544	631	7 670	7 789	2 479	31.8	-	832	193	-	-	193	23.3	
Manx Airlines	347	1 646	1 363	56 651	18 259	12 466	68.3	94	1 631	1 015	-	17	997	62.2	
Monarch Airlines	39	27	61	3 088	5 735	4 629	80.7	-	519	389	-	-	389	74.9	
National Commuter Airways	77	246	230	1 593	1 863	511	27.4	1	74	41	-	-	41	55.4	
Orion Airways	118	74	194	9 787	17 155	15 669	91.3	-	1 614	1 254	-	-	1 254	77.7	
Region Airways	22	84	80	321	349	83	23.9	-	26	6	-	-	6	23.8	
Ryanair-Europe	15	41	38	2 658	1 509	941	62.3	9	133	86	-	3	83	64.6	
Suckling Airways	31	118	97	459	532	136	25.6	-	38	10	-	-	10	26.1	
Virgin Atlantic Airways	768	375	1 107	62 799	300 156	269 084	89.6	894	42 943	30 226	-	5 296	24 930	70.4	
Total Passenger Services	39 021	49 411	74 752	3 025 224	8 102 156	6 231 271	76.9	29 670	1 057 636	741 099	13 035	154 905	573 159	70.1	
Cargo Services															
Air Bridge Carriers	126	326	304	-	-	-	-	2 658	2 235	1 284	-	1 284	-	57.4	
Air UK	28	70	89	-	-	-	-	200	205	80	-	80	-	39.1	
British Air Ferries	7	10	22	-	-	-	-	35	37	23	-	23	-	62.7	
British Airways	38	43	72	-	-	-	-	382	722	427	205	222	-	59.2	
Channel Express (Air Svcs)	27	186	131	-	-	-	-	720	153	120	-	120	-	78.5	
Tradewinds Airways	119	26	150	-	-	-	-	434	4 971	3 084	-	3 084	-	62.0	
Total Cargo Services	344	661	767	-	-	-	-	4 428	8 323	5 019	205	4 814	-	60.3	
Grand Total	39 364	50 072	75 519	3 025 224	8 102 156	6 231 271	76.9	34 098	1 065 959	746 118	13 240	159 719	573 159	70.0	

	Aircraft -Km (000)	Stage Flights	A/C Hours	Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used					
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	As % of Avail	
Passenger Services															
Air Europe	606	546	1 064	60 734	96 400	77 429	80.3	165	9 476	6 359	6	159	6 194	67.1	
Air UK	693	1 789	2 063	40 710	42 828	21 441	50.1	103	4 050	1 880	-	52	1 828	46.4	
Aurigny Air Services	20	242	96	1 992	304	168	55.3	6	25	14	-	-	13	54.4	
Berlin European UK	29	72	106	352	462	148	32.1	-	38	13	-	-	13	34.1	
Birmingham Executive Airways	376	421	1 033	3 691	7 236	3 359	46.4	-	543	252	-	-	252	46.5	
Britannia Airways	243	102	367	13 036	40 712	31 462	77.3	-	3 461	2 675	-	-	2 675	77.3	
British Air Ferries	11	70	46	3 865	808	603	74.6	-	69	50	-	-	50	72.7	
British Airways	26 866	15 517	40 718	1 602 949	6 812 959	5 286 460	77.6	26 357	915 985	654 720	12 699	148 816	493 205	71.5	
British Island Airways	56	30	89	2 156	5 480	3 994	72.9	-	480	319	-	-	319	66.5	
British Midland	264	659	780	27 413	19 683	10 801	54.9	46	1 939	860	4	13	843	44.4	
Brymon Airways	84	254	313	4 108	3 289	1 361	41.4	-	351	112	-	-	112	31.8	
Business Air Limited	21	52	65	131	192	99	51.4	-	28	9	-	-	8	30.8	
Connectair	215	588	795	10 491	7 085	4 026	56.8	4	649	304	-	1	302	46.8	
Dan Air	821	1 204	1 818	58 816	73 125	51 695	70.7	166	5 834	4 272	14	121	4 136	73.2	
GB Airways T/A Gibair	209	204	348	15 424	24 705	19 511	79.0	53	2 631	1 803	40	50	1 713	68.5	
Jersey European Airways	23	166	80	3 006	883	412	46.7	1	78	31	-	-	31	40.1	
Loganair	13	54	66	607	238	149	62.4	-	21	13	-	-	13	62.6	
London City Airways	165	504	582	6 532	7 261	2 137	29.4	-	776	167	-	-	167	21.5	
Manx Airlines	16	105	70	4 304	840	715	85.1	-	73	57	-	-	57	78.1	
Monarch Airlines	39	27	61	3 088	5 735	4 629	80.7	-	519	389	-	-	389	74.9	
National Commuter Airways	22	82	66	334	225	92	40.7	1	20	7	-	-	7	36.7	
Orion Airways	118	74	194	9 787	17 155	15 669	91.3	-	1 614	1 254	-	-	1 254	77.7	
Region Airways	22	84	80	321	349	83	23.9	-	26	6	-	-	6	23.8	
Ryanair-Europe	15	41	38	2 658	1 509	941	62.3	9	133	86	-	3	83	64.6	
Suckling Airways	19	63	58	270	331	95	28.8	-	23	7	-	-	7	29.3	
Virgin Atlantic Airways	768	375	1 107	62 799	300 156	269 084	89.6	894	42 943	30 226	-	5 296	24 930	70.4	
Total Passenger Services	31 734	23 325	52 101	1 939 574	7 469 951	5 806 566	77.7	27 803	991 785	705 884	12 763	154 513	538 607	71.2	
Cargo Services															
Air Bridge Carriers	94	232	230	-	-	-	-	1 970	1 639	1 074	-	1 074	-	65.5	
Air UK	27	69	87	-	-	-	-	199	203	80	-	80	-	39.4	
British Air Ferries	7	10	22	-	-	-	-	35	37	23	-	23	-	62.7	
British Airways	15	3	20	-	-	-	-	22	481	222	-	222	-	46.2	
Tradewinds Airways	119	26	150	-	-	-	-	434	4 971	3 084	-	3 084	-	62.0	
Total Cargo Services	261	340	509	-	-	-	-	2 661	7 330	4 484	-	4 484	-	61.2	
Grand Total	31 996	23 665	52 610	1 939 574	7 469 951	5 806 566	77.7	30 464	999 115	710 368	12 763	158 997	538 607	71.1	

(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 & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used				
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	As % of Avail
Passenger Services														
Air Ecosse	68	272	210	2 042	1 232	780	63.3	-	114	64	-	-	64	56.1
Air Furness	5	41	29	159	49	21	42.8	-	4	2	-	-	2	37.4
Air UK	700	2 772	2 418	86 210	35 247	23 764	67.4	110	3 420	2 039	-	25	2 014	59.6
Atlantic Air Transport	62	309	195	7 564	2 717	1 515	55.8	-	309	121	-	-	121	39.3
Aurigny Air Services	151	2 604	736	29 484	2 547	1 684	66.1	132	210	142	1	7	135	67.6
British Airways	2 745	6 981	7 240	529 560	352 469	234 802	66.6	1 060	38 854	19 803	189	228	19 385	51.0
British International Helis	37	606	202	12 498	985	754	76.6	32	83	64	-	2	62	77.2
British Midland	1 441	3 534	3 914	195 634	134 001	90 552	67.6	260	13 948	7 199	69	57	7 073	51.6
Brymon Airways	188	1 055	1 054	13 947	5 315	3 731	70.2	6	562	308	-	2	306	54.7
Capital Airlines	222	643	742	11 861	8 610	4 277	49.7	-	861	312	-	-	312	36.3
Dan Air	517	1 153	1 361	65 482	41 923	32 046	76.4	103	3 345	2 620	12	44	2 564	78.3
Guernsey Airlines	164	541	631	16 399	7 180	5 773	80.4	6	614	464	-	2	462	75.6
Isles of Scilly Skybus	26	525	131	3 453	206	169	82.2	9	21	14	-	-	14	68.0
Jersey European Airways	161	975	553	22 641	7 371	4 820	65.4	16	687	363	-	2	361	52.9
Loganair	392	2 275	1 691	33 783	12 568	7 462	59.4	39	1 138	679	-	6	673	59.7
London City Airways	12	40	49	1 138	528	342	64.8	-	56	27	-	-	27	47.4
Manx Airlines	332	1 541	1 292	52 347	17 419	11 751	67.5	94	1 558	957	-	17	940	61.5
National Commuter Airways	55	164	164	1 259	1 638	419	25.6	-	55	34	-	-	34	62.2
Suckling Airways	12	55	39	189	201	41	20.3	-	14	3	-	-	3	20.7
Total Passenger Services	7 286	26 086	22 651	1 085 650	632 205	424 705	67.2	1 867	65 851	35 215	272	392	34 552	53.5
Cargo Services														
Air Bridge Carriers	32	94	74	-	-	-	-	687	596	210	-	210	-	35.2
Air UK	-	1	1	-	-	-	-	-	2	-	-	-	-	2.2
British Airways	23	40	52	-	-	-	-	360	242	205	205	-	-	84.9
Channel Express (Air Svcs)	27	186	131	-	-	-	-	720	153	120	-	120	-	78.5
Total Cargo Services	82	321	258	-	-	-	-	1 767	992	535	205	330	-	53.9
Grand Total	7 369	26 407	22 910	1 085 650	632 205	424 705	67.2	3 634	66 844	35 750	477	722	34 552	53.5

(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 & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used				As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Air Bridge Carriers	38	73	93	-	-	-	-	297	708	432	-	432	-	61.0
Air Europe	3 072	1 646	4 768	256 625	558 895	508 530	91.0	-	54 033	40 682	-	-	40 682	75.3
Air Foyle	136	264	291	-	-	-	-	1 231	1 445	725	-	725	-	50.2
Air UK	33	28	57	1 598	3 185	2 217	69.6	-	292	188	-	-	188	64.5
Air UK Leisure	472	346	787	34 956	61 324	54 830	89.4	-	5 802	4 660	-	-	4 660	80.3
Air 2000	1 452	582	2 052	131 531	338 698	327 670	96.7	-	29 118	28 232	-	-	28 232	97.0
Amber Airways	537	274	839	28 718	69 766	64 454	92.4	-	6 279	4 835	-	-	4 835	77.0
Anglo Baltic Airlines+Hot Air	62	232	190	52	4 593	1 990	43.3	-	397	162	-	2	159	40.7
Anglo Cargo	220	77	297	-	-	-	-	264	7 312	4 826	-	4 826	-	66.0
Atlantic Air Transport	14	59	62	342	48	45	93.7	9	54	20	11	5	4	37.6
Bond Helicopters	669	11 335	2 742	51 310	8 966	3 840	42.8	463	752	348	-	23	325	46.3
Bristow Helicopters	966	8 045	4 639	60 451	15 961	9 632	60.3	427	1 492	938	-	65	873	62.9
Britannia Airways	9 176	5 207	14 748	734 683	1 434 511	1 326 871	92.5	1	121 949	112 786	1	1	112 785	92.5
British Air Ferries	263	763	856	10 620	12 070	6 449	53.4	909	1 746	921	68	318	535	52.7
British Airways	1 141	664	1 795	80 605	223 496	197 816	88.5	173	26 681	18 101	-	462	17 638	67.8
British International Helis	471	4 579	2 041	42 863	10 058	4 929	49.0	167	1 026	414	-	19	395	40.3
British Island Airways	1 980	1 324	3 306	129 168	249 701	215 759	86.4	-	21 888	17 258	-	-	17 258	78.8
British Midland	332	194	535	17 887	37 828	35 750	94.5	-	3 799	2 798	-	9	2 788	73.6
Brymon Airways	118	316	411	9 037	5 388	4 235	78.6	10	585	351	-	4	347	60.0
Business Air Limited	34	144	125	-	476	191	40.2	-	44	16	-	-	16	35.5
Cal Air International	796	380	1 142	126 101	302 941	279 108	92.1	-	27 915	22 388	-	-	22 388	80.2
Caledonian Airways	2 100	1 165	3 297	229 970	500 219	451 010	90.2	-	46 719	38 426	40	50	38 336	82.2
Caledonian Helicopters	71	303	294	2 890	1 278	677	53.0	21	128	66	-	5	61	51.6
Capital Airlines	1	3	2	-	29	19	65.8	-	3	2	-	-	2	53.5
Channel Express (Air Svcs)	82	322	326	-	-	-	-	682	450	220	123	97	-	48.8
Connectair	55	144	206	316	200	174	87.2	240	165	106	-	93	13	64.4
Dan Air	7 253	4 471	11 381	585 375	1 165 565	1 065 640	91.4	334	93 491	85 446	86	28	85 332	91.4
GB Airways T/A Gibair	8	9	23	538	592	478	80.6	-	42	40	-	-	40	93.3
Heavylift Cargo Airlines	79	34	183	-	-	-	-	243	2 436	1 030	-	1 030	-	42.3
Inter European Airways	702	289	1 036	39 179	104 352	99 654	95.5	-	9 304	7 477	-	-	7 477	80.4
Jersey European Airways	2	10	7	305	64	54	84.7	-	5	4	-	-	4	73.9
Loganair	60	137	198	600	902	783	86.8	147	235	143	72	-	70	60.7
London City Airways	8	22	31	870	358	323	90.4	-	38	25	-	-	25	65.9
Manx Airlines	1	8	7	-	-	-	-	27	5	5	-	5	-	96.8
McAlpine Aviation	7	3	11	45	127	95	75.2	-	13	8	-	-	8	61.5
Monarch Airlines	3 991	1 959	5 882	339 720	773 412	722 599	93.4	-	70 848	60 705	-	-	60 705	85.7
Orion Airways	2 949	1 619	4 717	256 032	529 962	488 098	92.1	-	49 815	39 046	-	1	39 045	78.4
Paramount Airways	1 205	584	1 754	87 018	198 784	184 137	92.6	-	17 495	16 153	-	1	16 152	92.3
Peregrine Air Services	75	227	234	772	1 486	795	53.5	10	141	69	5	-	64	48.9
Ryanair-Europe	70	128	149	1 164	7 272	5 055	69.5	-	640	449	-	4	445	70.1

## All Non-Scheduled Services July 1988

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 & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used					As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)		
Tal Air	26	76	88	-	17	7	39.3	51	70	27	-	27	1		38.9
Tradewinds Airways	67	29	94	-	-	-	-	279	2 809	1 259	-	1 259	-		44.8
Virgin Atlantic Airways	84	12	102	5 253	37 854	36 661	96.8	71	5 360	3 908	-	498	3 410		72.9
<b>Total</b>	<b>40 879</b>	<b>48 086</b>	<b>71 797</b>	<b>3 266 594</b>	<b>6 660 377</b>	<b>6 100 576</b>	<b>91.6</b>	<b>6 055</b>	<b>613 532</b>	<b>515 693</b>	<b>407</b>	<b>9 988</b>	<b>505 298</b>		<b>84.1</b>
Total sub-charter operations performed on behalf of UK airlines	653	1009	1 471	..	73 188	55 432	75.7	..	7 581	5 224	51	516	4 656		68.9
Total excluding sub-charter operations performed on behalf of UK airlines	40 226	47 077	70 326	3 266 594	6 587 189	6 045 144	91.8	6 055	605 951	510 469	355	9 472	500 642		84.2

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

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

	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 & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used				As % of Avail
								Total (000)		Mail (000)	Cargo (000)	Passenger (000)		
Air Bridge Carriers	36	66	86	-	-	-	-	257	674	419	-	419	-	62.2
Air Europe	3 072	1 646	4 768	256 625	558 895	508 530	91.0	-	54 033	40 682	-	-	40 682	75.3
Air Foyle	89	133	179	-	-	-	-	606	942	448	-	448	-	47.5
Air UK	33	28	57	1 598	3 185	2 217	69.6	-	292	188	-	-	188	64.5
Air UK Leisure	428	252	687	27 384	55 618	49 801	89.5	-	5 262	4 232	-	-	4 232	80.4
Air 2000	1 452	582	2 052	131 531	338 698	327 670	96.7	-	29 118	28 232	-	-	28 232	97.0
Amber Airways	537	274	839	28 718	69 766	64 454	92.4	-	6 279	4 835	-	-	4 835	77.0
Anglo Baltic Airlines+Hot Air	61	230	188	52	4 542	1 962	43.2	-	392	159	-	2	157	40.6
Anglo Cargo	220	77	297	-	-	-	-	264	7 312	4 826	-	4 826	-	66.0
Atlantic Air Transport	3	6	11	-	-	-	-	9	10	5	-	5	-	52.2
Bond Helicopters	669	11 335	2 742	51 310	8 966	3 840	42.8	463	752	348	-	23	325	46.3
Bristow Helicopters	966	8 045	4 639	60 451	15 961	9 632	60.3	427	1 492	938	-	65	873	62.9
Britannia Airways	9 151	5 147	14 683	728 805	1 431 164	1 323 946	92.5	1	121 664	112 538	1	1	112 536	92.5
British Air Ferries	110	263	366	272	4 033	2 442	60.5	282	723	379	36	140	203	52.4
British Airways	1 130	640	1 769	78 963	222 497	196 985	88.5	161	26 565	18 025	-	460	17 565	67.9
British International Helis	463	4 548	2 036	41 723	9 709	4 612	47.5	167	980	388	-	19	369	39.6
British Island Airways	1 980	1 324	3 306	129 168	249 701	215 759	86.4	-	21 888	17 258	-	-	17 258	78.8
British Midland	332	194	535	17 887	37 828	35 750	94.5	-	3 799	2 798	-	9	2 788	73.6
Cal Air International	796	380	1 142	126 101	302 941	279 108	92.1	-	27 915	22 388	-	-	22 388	80.2
Caledonian Airways	2 100	1 165	3 297	229 970	500 219	451 010	90.2	-	46 719	38 426	40	50	38 336	82.2
Caledonian Helicopters	71	303	294	2 890	1 278	677	53.0	21	128	66	-	5	61	51.6
Channel Express (Air Svcs)	40	125	153	-	-	-	-	244	222	92	-	92	-	41.5
Connectair	55	144	206	316	200	174	87.2	240	165	106	-	93	13	64.4
Dan Air	7 161	4 209	11 080	579 878	1 161 647	1 062 499	91.5	18	93 024	85 105	-	25	85 080	91.5
GB Airways T/A Gibair	8	9	23	538	592	478	80.6	-	42	40	-	-	40	93.3
Heavylift Cargo Airlines	78	31	178	-	-	-	-	205	2 382	1 010	-	1 010	-	42.4
Inter European Airways	702	289	1 036	39 179	104 352	99 654	95.5	-	9 304	7 477	-	-	7 477	80.4
McAlpine Aviation	7	3	11	45	127	95	75.2	-	13	8	-	-	8	61.5
Monarch Airlines	3 976	1 939	5 855	336 907	771 174	720 473	93.4	-	70 646	60 527	-	-	60 527	85.7
Orion Airways	2 945	1 609	4 708	254 820	529 491	487 660	92.1	-	49 770	39 011	-	1	39 010	78.4
Paramount Airways	1 205	584	1 754	87 018	198 784	184 137	92.6	-	17 495	16 153	-	1	16 152	92.3
Peregrine Air Services	14	29	39	81	44	28	63.7	10	27	8	5	-	2	28.4
Ryanair-Europe	70	128	149	1 164	7 272	5 055	69.5	-	640	449	-	4	445	70.1
Tal Air	26	76	88	-	17	7	39.3	51	70	27	-	27	1	38.9
Tradewinds Airways	67	29	94	-	-	-	-	279	2 809	1 259	-	1 259	-	44.8
Virgin Atlantic Airways	84	12	102	5 253	37 854	36 661	96.8	71	5 360	3 908	-	498	3 410	72.9
Total	40 136	45 854	69 449	3 218 647	6 626 555	6 075 314	91.7	3 773	608 909	512 757	82	9 481	503 193	84.2
Total sub-charter operations performed on behalf of UK airlines	495	452	923	..	66 051	50 542	76.5	..	6 904	4 803	40	516	4 247	69.6
Total excluding sub-charter operations performed on behalf of UK airlines	39 641	45 402	68 526	3 218 647	6 560 504	6 024 772	91.8	3 773	602 005	507 954	42	8 965	498 946	84.4

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

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

## Domestic Non-Scheduled Services July 1988 (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 & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used				As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Air Bridge Carriers	2	7	7	-	-	-	-	40	34	12	-	12	-	36.7
Air Foyle	47	131	111	-	-	-	-	625	503	278	-	278	-	55.2
Air UK Leisure	44	94	100	7 572	5 706	5 029	88.1	-	540	427	-	-	427	79.1
Anglo Baltic Airlines+Hot Air	1	2	2	-	51	28	55.4	-	4	2	-	-	2	50.8
Atlantic Air Transport	11	53	51	342	48	45	93.7	-	44	15	11	-	4	34.3
Britannia Airways	26	60	65	5 878	3 348	2 925	87.4	-	285	249	-	-	249	87.3
British Air Ferries	153	500	490	10 348	8 037	4 008	49.9	627	1 023	542	32	177	333	52.9
British Airways	11	24	26	1 642	999	831	83.3	13	116	76	-	2	74	65.4
British International Helis	8	31	5	1 140	349	317	91.0	-	46	26	-	-	26	56.4
Brymon Airways	118	316	411	9 037	5 388	4 235	78.6	10	585	351	-	4	347	60.0
Business Air Limited	34	144	125	-	476	191	40.2	-	44	16	-	-	16	35.5
Capital Airlines	1	3	2	-	29	19	65.8	-	3	2	-	-	2	53.5
Channel Express (Air Svcs)	41	197	173	-	-	-	-	438	228	128	123	5	-	56.0
Dan Air	92	262	301	5 497	3 919	3 142	80.2	316	467	341	86	3	251	73.0
Heavylift Cargo Airlines	2	3	5	-	-	-	-	38	54	20	-	20	-	37.5
Jersey European Airways	2	10	7	305	64	54	84.7	-	5	4	-	-	4	73.9
Loganair	60	137	198	600	902	783	86.8	147	235	143	72	-	70	60.7
London City Airways	8	22	31	870	358	323	90.4	-	38	25	-	-	25	65.9
Manx Airlines	1	8	7	-	-	-	-	27	5	5	-	5	-	96.8
Monarch Airlines	15	20	27	2 813	2 238	2 127	95.0	-	203	178	-	-	178	88.1
Orion Airways	4	10	10	1 212	471	439	93.2	-	45	35	-	-	35	78.8
Peregrine Air Services	61	198	195	691	1 442	767	53.2	-	114	61	-	-	61	53.7
Total	742	2 232	2 349	47 947	33 822	25 262	74.7	2 282	4 623	2 936	325	507	2 105	63.5
Total sub-charter operations performed on behalf of UK airlines	157	557	548	..	7 137	4 890	68.5	..	676	420	11	-	409	62.1
Total excluding sub-charter operations performed on behalf of UK airlines	585	1 675	1 801	47 947	26 685	20 373	76.3	2 282	3 946	2 516	313	507	1 696	63.8

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

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

All Class 2 Licence Operations July 1988

Table 5.1

	Aircraft -Km (000)	Stage Flights	Aircraft Hours	No of Passengers Uplifted			Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail
				ABC	Affinity	Other			
Air Europe	86	38	133	-	-	4 030	12 705	9 167	72.1
Atlantic Air Transport	1	6	5	-	-	170	26	25	94.3
Britannia Airways	119	99	210	-	1 275	9 543	16 576	13 158	79.4
British Airways	357	145	524	9 686	-	6 881	100 902	85 587	84.8
British International Helis	-	12	2	-	-	382	13	13	99.5
British Island Airways	6	10	14	-	-	1 190	706	706	100.0
Cal Air International	126	40	169	5 761	-	-	47 738	39 785	83.3
Dan Air	717	386	1 117	-	-	46 110	112 023	93 255	83.2
GB Airways T/A Gibair	8	9	23	-	-	538	592	478	80.6
London City Airways	-	2	1	-	-	66	8	6	75.0
Orion Airways	33	43	63	-	-	5 685	4 823	4 377	90.8
Total	1 453	790	2 260	15 447	1 275	74 595	296 113	246 556	83.3

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Total (000)	Tonne-Kilometres Used			As % of Avail
				Mail (000)	Cargo (000)	Passenger (000)	
Air Europe	-	1 258	733	-	-	733	58.3
Atlantic Air Transport	-	4	2	-	-	2	60.7
Britannia Airways	-	1 410	1 118	-	-	1 118	79.3
British Airways	61	13 061	8 198	-	429	7 769	62.8
British International Helis	-	1	1	-	-	1	96.9
British Island Airways	-	59	56	-	-	56	95.2
Cal Air International	-	4 397	3 183	-	-	3 183	72.4
Dan Air	-	8 967	7 462	-	-	7 462	83.2
GB Airways T/A Gibair	-	42	40	-	-	40	93.3
London City Airways	-	1	1	-	-	1	56.4
Orion Airways	-	445	350	-	-	350	78.6
Total	61	29 644	21 145	-	429	20 715	71.3



## International Class 2 Licence Operations July 1988

Table 5.2

	Aircraft -Km (000)	Stage Flights	Aircraft Hours	No of Passengers Uplifted			Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail
				ABC	Affinity	Other			
Air Europe	86	38	133	-	-	4 030	12 705	9 167	72.1
Britannia Airways	119	99	210	-	1 275	9 543	16 576	13 158	79.4
British Airways	357	145	524	9 686	-	6 881	100 902	85 587	84.8
British Island Airways	6	10	14	-	-	1 190	706	706	100.0
Cal Air International	126	40	169	5 761	-	-	47 738	39 785	83.3
Dan Air	717	386	1 117	-	-	46 110	112 023	93 255	83.2
GB Airways T/A Gibair	8	9	23	-	-	538	592	478	80.6
Orion Airways	33	43	63	-	-	5 685	4 823	4 377	90.8
Total	1 451	770	2 253	15 447	1 275	73 977	296 065	246 512	83.3

	Carg- & Mail Uplifted Tonnes	Tonne-Km Available (000)	Total (000)	Tonne-Kilometres Used			As % of Avail
				Mail (000)	Cargo (000)	Passenger (000)	
Air Europe	-	1 258	733	-	-	733	58.3
Britannia Airways	-	1 410	1 118	-	-	1 118	79.3
British Airways	61	13 061	8 198	-	429	7 769	62.8
British Island Airways	-	59	56	-	-	56	95.2
Cal Air International	-	4 397	3 183	-	-	3 183	72.4
Dan Air	-	8 967	7 462	-	-	7 462	83.2
GB Airways T/A Gibair	-	42	40	-	-	40	93.3
Orion Airways	-	445	350	-	-	350	78.6
Total	61	29 639	21 141	-	429	20 712	71.3

## Domestic Class 2 Licence Operations July 1988

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	Other			
Atlantic Air Transport	1	6	5	-	-	170	26	25	94.3
British International Helis	-	12	2	-	-	382	13	13	99.5
London City Airways	-	2	1	-	-	66	8	6	75.0
Total	1	20	7	-	-	618	48	44	92.3

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Total (000)	Tonne-Kilometres Used			As % of Avail
				Mail (000)	Cargo (000)	Passenger (000)	
Atlantic Air Transport	-	4	2	-	-	2	60.7
British International Helis	-	1	1	-	-	1	96.9
London City Airways	-	1	1	-	-	1	56.4
Total	-	5	4	-	-	4	67.1

## All Class 3 Licence Operations July 1988

Table 6.1

	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			
Air Europe	2 703	1 418	4 175	228 355	-	488 822	447 722	91.6
Air UK	33	28	57	1 598	-	3 185	2 217	69.6
Air UK Leisure	441	301	727	33 952	-	57 363	51 411	89.6
Air 2000	1 452	582	2 052	131 531	-	338 698	327 670	96.7
Amber Airways	519	256	808	28 718	-	67 453	62 204	92.2
Britannia Airways	8 925	4 924	14 280	704 753	-	1 400 204	1 298 606	92.7
British Airways	703	405	1 101	57 366	-	111 635	102 439	91.8
British Island Airways	1 723	1 157	2 881	111 921	-	217 227	186 438	85.8
British Midland	320	166	498	17 834	-	37 686	35 695	94.7
Brymon Airways	2	10	10	123	-	36	25	68.3
Cal Air International	670	340	973	120 340	-	255 203	239 323	93.8
Caledonian Airways	1 848	1 015	2 891	229 970	-	459 395	418 455	91.1
Connectair	6	24	22	316	-	200	174	87.2
Dan Air	6 235	3 762	9 692	526 668	-	1 016 371	941 751	92.7
Inter European Airways	702	289	1 036	39 179	-	104 352	99 654	95.5
Jersey European Airways	2	10	7	305	-	64	54	84.7
Loganair	4	18	16	600	-	135	125	92.6
London City Airways	8	20	31	804	-	349	317	90.7
Monarch Airlines	3 731	1 888	5 535	331 526	-	714 609	667 372	93.4
Orion Airways	2 892	1 558	4 616	248 247	-	521 829	481 168	92.2
Paramount Airways	1 176	570	1 712	86 864	-	194 110	180 908	93.2
Ryanair-Europe	13	12	23	1 164	-	1 338	1 251	93.5
Total	34 108	18 753	53 140	2 902 134	-	5 990 266	5 544 979	92.6

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Total (000)	Tonne-Kilometres Used			As % of Avail
				Mail (000)	Cargo (000)	Passenger (000)	
Air Europe	-	47 282	35 817	-	-	35 817	75.8
Air UK	-	292	188	-	-	188	64.5
Air UK Leisure	-	5 427	4 369	-	-	4 369	80.5
Air 2000	-	29 118	28 232	-	-	28 232	97.0
Amber Airways	-	6 071	4 666	-	-	4 666	76.9
Britannia Airways	-	119 031	110 382	-	-	110 382	92.7
British Airways	-	12 302	9 017	-	-	9 017	73.3
British Island Airways	-	19 029	14 912	-	-	14 912	78.4
British Midland	-	3 734	2 784	-	-	2 784	74.6
Brymon Airways	-	4	2	-	-	2	56.1
Cal Air International	-	23 518	19 205	-	-	19 205	81.7
Caledonian Airways	-	42 922	35 569	-	-	35 569	82.9
Connectair	-	18	13	-	-	13	73.8
Dan Air	17	81 393	75 445	-	25	75 420	92.7
Inter European Airways	-	9 304	7 477	-	-	7 477	80.4
Jersey European Airways	-	5	4	-	-	4	73.9
Loganair	-	12	11	-	-	11	92.5
London City Airways	-	37	25	-	-	25	66.1
Monarch Airlines	-	65 434	56 065	-	-	56 065	85.7
Orion Airways	-	49 058	38 491	-	1	38 490	78.5
Paramount Airways	-	17 084	15 883	-	-	15 883	93.0
Ryanair-Europe	-	118	110	-	-	110	93.7
Total	18	531 194	458 669	-	26	458 643	86.3

International Class 3 Licence Operations July 1988

Table 6.2

	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			
Air Europe	2 703	1 418	4 175	228 355	-	488 822	447 722	91.6
Air UK	33	28	57	1 598	-	3 185	2 217	69.6
Air UK Leisure	413	244	665	27 384	-	53 734	48 192	89.7
Air 2000	1 452	582	2 052	131 531	-	338 698	327 670	96.7
Amber Airways	519	256	808	28 718	-	67 453	62 204	92.2
Britannia Airways	8 920	4 914	14 269	703 672	-	1 399 675	1 298 167	92.7
British Airways	693	385	1 077	55 724	-	110 636	101 608	91.8
British Island Airways	1 723	1 157	2 881	111 921	-	217 227	186 438	85.8
British Midland	320	166	498	17 834	-	37 686	35 695	94.7
Cal Air International	670	340	973	120 340	-	255 203	239 323	93.8
Caledonian Airways	1 848	1 015	2 891	229 970	-	459 395	418 455	91.1
Connectair	6	24	22	316	-	200	174	87.2
Dan Air	6 209	3 702	9 614	523 289	-	1 014 475	940 131	92.7
Inter European Airways	702	289	1 036	39 179	-	104 352	99 654	95.5
Monarch Airlines	3 716	1 868	5 508	328 713	-	712 371	665 245	93.4
Orion Airways	2 892	1 558	4 616	248 247	-	521 829	481 168	92.2
Paramount Airways	1 176	570	1 712	86 864	-	194 110	180 908	93.2
Ryanair-Europe	13	12	23	1 164	-	1 338	1 251	93.5
Total	34 008	18 528	52 876	2 884 819	-	5 980 391	5 536 222	92.6

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used				As % of Avail
			Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Air Europe	-	47 282	35 817	-	-	35 817	75.8
Air UK	-	292	188	-	-	188	64.5
Air UK Leisure	-	5 084	4 096	-	-	4 096	80.6
Air 2000	-	29 118	28 232	-	-	28 232	97.0
Amber Airways	-	6 071	4 666	-	-	4 666	76.9
Britannia Airways	-	118 986	110 345	-	-	110 345	92.7
British Airways	-	12 189	8 944	-	-	8 944	73.4
British Island Airways	-	19 029	14 912	-	-	14 912	78.4
British Midland	-	3 734	2 784	-	-	2 784	74.6
Cal Air International	-	23 518	19 205	-	-	19 205	81.7
Caledonian Airways	-	42 922	35 569	-	-	35 569	82.9
Connectair	-	18	13	-	-	13	73.8
Dan Air	17	81 243	75 315	-	25	75 291	92.7
Inter European Airways	-	9 304	7 477	-	-	7 477	80.4
Monarch Airlines	-	65 231	55 887	-	-	55 887	85.7
Orion Airways	-	49 058	38 491	-	1	38 490	78.5
Paramount Airways	-	17 084	15 883	-	-	15 883	93.0
Ryanair-Europe	-	118	110	-	-	110	93.7
Total	18	530 281	457 935	-	26	457 909	86.4

## Domestic Class 3 Licence Operations July 1988

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			
Air UK Leisure	28	57	62	6 568	-	3 629	3 219	88.7
Britannia Airways	4	10	11	1 081	-	529	440	83.2
British Airways	10	20	23	1 642	-	999	831	83.3
Brymon Airways	2	10	10	123	-	36	25	68.3
Dan Air	27	60	78	3 379	-	1 896	1 620	85.5
Jersey European Airways	2	10	7	305	-	64	54	84.7
Loganair	4	18	16	600	-	135	125	92.6
London City Airways	8	20	31	804	-	349	317	90.7
Monarch Airlines	15	20	27	2 813	-	2 238	2 127	95.0
Total	99	225	265	17 315	-	9 875	8 758	88.7

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used				As % of Avail
			Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Air UK Leisure	-	343	273	-	-	273	79.6
Britannia Airways	-	45	37	-	-	37	83.1
British Airways	-	113	74	-	-	74	65.2
Brymon Airways	-	4	2	-	-	2	56.1
Dan Air	-	151	130	-	-	130	86.0
Jersey European Airways	-	5	4	-	-	4	73.9
Loganair	-	12	11	-	-	11	92.5
London City Airways	-	37	25	-	-	25	66.1
Monarch Airlines	-	203	178	-	-	178	88.1
Total	-	913	735	-	-	735	80.4

## All Class 4 Licence Operations July 1988

Table 7.1

	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	272	184	443	-	-	14 213	10 027	54 634	49 005	89.7
Air UK Leisure	6	8	11	151	-	853	-	783	756	96.5
Britannia Airways	21	45	52	970	-	4 099	32	2 790	2 319	83.1
British Airways	47	64	97	-	-	5 462	1 024	5 134	4 770	92.9
British Island Airways	251	156	410	-	-	12 080	3 904	31 723	28 578	90.1
Brymon Airways	61	150	209	1 685	-	3 731	249	2 814	2 517	89.5
Dan Air	181	84	264	-	-	5 236	5 243	29 024	25 943	89.4
Monarch Airlines	261	71	348	-	-	7 485	709	58 803	55 228	93.9
Orion Airways	23	18	39	333	-	1 354	413	3 310	2 554	77.2
Virgin Atlantic Airways	84	12	102	77	-	4 407	769	37 854	36 661	96.8
Total	1 207	792	1 976	3 216	-	58 920	22 370	226 870	208 329	91.8

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Total (000)	Tonne-Kilometres Used			As % of Avail
				Mail (000)	Cargo (000)	Passenger (000)	
Air Europe	-	5 235	3 921	-	-	3 921	74.9
Air UK Leisure	-	74	64	-	-	64	86.7
Britannia Airways	-	237	197	-	-	197	83.0
British Airways	-	556	422	-	-	422	76.0
British Island Airways	-	2 795	2 286	-	-	2 286	81.8
Brymon Airways	-	306	206	-	-	206	67.5
Dan Air	-	2 325	2 075	-	-	2 075	89.2
Monarch Airlines	-	5 414	4 640	-	-	4 640	85.7
Orion Airways	-	311	204	-	-	204	65.7
Virgin Atlantic Airways	71	5 360	3 908	-	498	3 410	72.9
Total	71	22 614	17 924	-	498	17 426	79.3

## International Class 4 Licence Operations July 1988

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			
Air Europe	272	184	443	-	-	14 213	10 027	54 634	49 005	89.7
Britannia Airways	4	5	8	-	-	272	32	571	269	47.0
British Airways	47	64	97	-	-	5 462	1 024	5 134	4 770	92.9
British Island Airways	251	156	410	-	-	12 080	3 904	31 723	28 578	90.1
Dan Air	181	84	264	-	-	5 236	5 243	29 024	25 943	89.4
Monarch Airlines	261	71	348	-	-	7 485	709	58 803	55 228	93.9
Orion Airways	19	8	30	-	-	475	413	2 839	2 115	74.5
Virgin Atlantic Airways	84	12	102	77	-	4 407	769	37 854	36 661	96.8
Total	1 119	584	1 703	77	-	49 630	22 121	220 583	202 567	91.8

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	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Total (000)	Tonne-Kilometres Used			As % of Avail
				Mail (000)	Cargo (000)	Passenger (000)	
Air Europe	-	5 235	3 921	-	-	3 921	74.9
Britannia Airways	-	49	23	-	-	23	46.9
British Airways	-	556	422	-	-	422	76.0
British Island Airways	-	2 795	2 286	-	-	2 286	81.8
Dan Air	-	2 325	2 075	-	-	2 075	89.2
Monarch Airlines	-	5 414	4 640	-	-	4 640	85.7
Orion Airways	-	267	169	-	-	169	63.5
Virgin Atlantic Airways	71	5 360	3 908	-	498	3 410	72.9
Total	71	22 001	17 444	-	498	16 946	79.3



## Domestic Class 4 Licence Operations July 1988

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			
Air UK Leisure	6	8	11	151	-	853	-	783	756	96.5
Britannia Airways	17	40	43	970	-	3 827	-	2 219	2 050	92.4
Brymon Airways	61	150	209	1 685	-	3 731	249	2 814	2 517	89.5
Orion Airways	4	10	10	333	-	879	-	471	439	93.2
Total	88	208	273	3 139	-	9 290	249	6 287	5 762	91.7

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used				As % of Avail
			Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Air UK Leisure	-	74	64	-	-	64	86.7
Britannia Airways	-	189	174	-	-	174	92.4
Brymon Airways	-	306	206	-	-	206	67.5
Orion Airways	-	45	35	-	-	35	78.8
Total	-	613	480	-	-	480	78.3

## All Class 6 Licence Operations July 1988

Table 8.1

	Aircraft -Km (000)	Stage Flights	Aircraft Hours	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used			As % of Avail
						Total (000)	Mail (000)	Cargo (000)	
Air Bridge Carriers	5	13	15	69	63	24	-	24	38.1
Air Foyle	135	263	289	1 231	1 437	725	-	725	50.4
Anglo Cargo	46	11	59	264	1 879	1 458	-	1 458	77.6
Atlantic Air Transport	1	3	5	9	5	4	-	4	75.5
British Air Ferries	62	173	203	778	456	270	32	239	59.3
British Airways	9	32	33	112	38	32	-	32	84.5
Channel Express (Air Svcs)	41	131	158	273	228	97	-	97	42.5
Connectair	50	120	184	240	148	93	-	93	63.2
Heavylift Cargo Airlines	60	28	137	243	1 863	789	-	789	42.3
Manx Airlines	1	8	7	27	5	5	-	5	96.8
Tal Air	25	74	85	51	69	27	-	27	39.0
Tradewinds Airways	67	29	94	279	2 809	1 259	-	1 259	44.8
Total	501	885	1 268	3 574	8 998	4 782	32	4 750	53.1

## International Class 6 Licence Operations July 1988

Table 8.2

	Aircraft -Km (000)	Stage Flights	Aircraft Hours	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used			As % of Avail
						Total (000)	Mail (000)	Cargo (000)	
Air Bridge Carriers	2	6	8	29	29	12	-	12	39.7
Air Foyle	88	132	178	606	934	447	-	447	47.9
Anglo Cargo	46	11	59	264	1 879	1 458	-	1 458	77.6
Atlantic Air Transport	1	3	5	9	5	4	-	4	75.5
British Air Ferries	18	39	60	180	117	70	-	70	60.0
British Airways	8	28	30	100	34	29	-	29	85.3
Channel Express (Air Svcs)	40	125	153	244	222	92	-	92	41.5
Connectair	50	120	184	240	148	93	-	93	63.2
Heavylift Cargo Airlines	59	25	132	205	1 809	768	-	768	42.5
Tal Air	25	74	85	51	69	27	-	27	39.0
Tradewinds Airways	67	29	94	279	2 809	1 259	-	1 259	44.8
Total	403	592	988	2 204	8 054	4 259	-	4 259	52.9

## Domestic Class 6 Licence Operations July 1988

Table 8.3

	Aircraft -Km (000)	Stage Flights	Aircraft Hours	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used			As % of Avail
						Total (000)	Mail (000)	Cargo (000)	
Air Bridge Carriers	2	7	7	40	34	12	-	12	36.7
Air Foyle	47	131	111	625	503	278	-	278	55.2
British Air Ferries	44	134	143	598	339	200	32	168	59.1
British Airways	1	4	3	13	3	2	-	2	75.3
Channel Express (Air Svcs)	1	6	5	29	6	5	-	5	76.2
Heavylift Cargo Airlines	2	3	5	38	54	20	-	20	37.5
Manx Airlines	1	8	7	27	5	5	-	5	96.8
Total	98	293	280	1 370	944	522	32	491	55.3

All Class 7 Licence Operations July 1988

Table 9.1

	Aircraft -Km (000)	Stage Flights	A/C Hours	Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	Cargo & Mail Uplifted Tonnes	Tonne-Km Avail (000)	Tonne-Kilometres Used					As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)		
Anglo Baltic Airlines+Hot Air	1	2	3	25	70	12	16.9	-	6	1	-	-	1	15.4	
Bond Helicopters	669	11 335	2 742	51 310	8 966	3 840	42.8	463	752	348	-	23	325	46.3	
Bristow Helicopters	966	8 045	4 639	60 451	15 961	9 632	60.3	427	1 492	938	-	65	873	62.9	
British Airways	1	2	3	186	148	137	93.0	-	15	10	-	-	10	69.3	
British International Helis	463	4 548	2 036	41 723	9 709	4 612	47.5	167	980	388	-	19	369	39.6	
British Midland	1	1	2	53	141	55	39.0	-	16	4	-	-	4	26.5	
Caledonian Helicopters	71	303	294	2 890	1 278	677	53.0	21	128	66	-	5	61	51.6	
Paramount Airways	1	1	2	154	171	160	93.3	-	15	14	-	-	14	93.1	
Peregrine Air Services	1	2	4	14	31	9	29.2	-	2	1	-	-	1	31.6	
Total	2 175	24 239	9 725	156 806	36 475	19 134	52.5	1 077	3 407	1 770	-	112	1 658	52.0	

International Class 7 Licence Operations July 1988

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 & Mail Uplifted Tonnes	Tonne-Km Avail (000)	Tonne-Kilometres Used				As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Anglo Baltic Airlines+Hot Air	1	2	3	25	70	12	16.9	-	6	1	-	-	1	15.4
Bond Helicopters	669	11 335	2 742	51 310	8 966	3 840	42.8	463	752	348	-	23	325	46.3
Bristow Helicopters	966	8 045	4 639	60 451	15 961	9 632	60.3	427	1 492	938	-	65	873	62.9
British Airways	1	2	3	186	148	137	93.0	-	15	10	-	-	10	69.3
British International Helis	463	4 548	2 036	41 723	9 709	4 612	47.5	167	980	388	-	19	369	39.6
British Midland	1	1	2	53	141	55	39.0	-	16	4	-	-	4	26.5
Caledonian Helicopters	71	303	294	2 890	1 278	677	53.0	21	128	66	-	5	61	51.6
Paramount Airways	1	1	2	154	171	160	93.3	-	15	14	-	-	14	93.1
Total	2 173	24 237	9 721	156 792	36 444	19 125	52.5	1 077	3 404	1 770	-	112	1 658	52.0

Domestic Class 7 Licence Operations July 1988

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 & Mail Uplifted Tonnes	Tonne-Km Avail (000)	Tonne-Kilometres Used				As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Peregrine Air Services	1	2	4	14	31	9	29.2	-	2	1	-	-	1	31.6
Total	1	2	4	14	31	9	29.2	-	2	1	-	-	1	31.6

## All Exempt Operations July 1988 (a) (b)

Table 10.1

	Aircraft -Km (000)	Stage Flights	A/C Hours	Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	Cargo & Mail Uplifted Tonnes	Tonne-Km Available	Tonne-Kilometres Used				As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Air Bridge Carriers	6	12	17	-	-	-	-	228	119	119	-	119	-	100.0
Anglo Baltic Airlines+Hot Air	1	2	3	27	73	13	18.2	-	6	1	-	-	1	16.2
Atlantic Air Transport	-	2	-	172	3	3	97.7	-	-	-	-	-	-	69.0
Britannia Airways	89	119	168	14 011	11 574	10 232	88.4	1	984	871	1	1	870	88.5
British Air Ferries	106	338	344	10 620	6 719	3 293	49.0	131	655	318	36	9	273	48.5
British International Helis	8	19	4	758	336	305	90.7	-	45	25	-	-	25	55.5
British Island Airways	1	1	2	73	45	37	82.0	-	4	3	-	-	3	72.5
Brymon Airways	38	94	121	3 249	1 734	1 303	75.1	10	188	111	-	4	107	58.7
Channel Express (Air Svcs)	40	191	168	-	-	-	-	409	222	123	123	-	-	55.4
Dan Air	57	181	201	2 118	1 192	765	64.2	316	250	151	86	3	61	60.3
Loganair	39	79	122	-	-	-	-	147	154	72	72	-	-	46.9
McAlpine Aviation	7	3	11	45	127	95	75.2	-	13	8	-	-	8	61.5
Peregrine Air Services	41	99	119	758	677	285	42.0	10	77	28	5	-	23	36.6
Total	432	1 140	1 278	31 831	22 479	16 331	72.6	1 252	2 719	1 831	324	136	1 371	67.3

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

(b) Excludes exempt sub-charter operations



## International Exempt Operations July 1988 (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 & Mail Uplifted Tonnes	Tonne-Km Available	Tonne-Kilometres Used				
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	As % of Avail
Air Bridge Carriers	6	12	17	-	-	-	-	228	119	119	-	119	-	100.0
Anglo Baltic Airlines+Hot Air	1	2	3	27	73	13	18.2	-	6	1	-	-	1	16.2
Britannia Airways	89	119	168	14 011	11 574	10 232	88.4	1	984	871	1	1	870	88.5
British Air Ferries	17	48	69	272	183	133	72.5	102	99	47	36	-	11	47.5
British Island Airways	1	1	2	73	45	37	82.0	-	4	3	-	-	3	72.5
McAlpine Aviation	7	3	11	45	127	95	75.2	-	13	8	-	-	8	61.5
Peregrine Air Services	14	29	39	81	44	28	63.7	10	27	8	5	-	2	28.4
Total	135	214	307	14 509	12 045	10 538	87.5	341	1 252	1 057	42	120	895	84.4

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

(b) Excludes exempt sub-charter operations

## Domestic Exempt Operations July 1988 (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 & Mail Uplifted Tonnes	Tonne-Km Available	Tonne-Kilometres Used				As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Atlantic Air Transport	-	2	-	172	3	3	97.7	-	-	-	-	-	-	69.0
British Air Ferries	89	290	275	10 348	6 536	3 160	48.4	29	557	271	-	9	262	48.7
British International Helis	8	19	4	758	336	305	90.7	-	45	25	-	-	25	55.5
Brymon Airways	38	94	121	3 249	1 734	1 303	75.1	10	188	111	-	4	107	58.7
Channel Express (Air Svcs)	40	191	168	-	-	-	-	409	222	123	123	-	-	55.4
Dan Air	57	181	201	2 118	1 192	765	64.2	316	250	151	86	3	61	60.3
Loganair	39	79	122	-	-	-	-	147	154	72	72	-	-	46.9
Peregrine Air Services	26	70	80	677	634	257	40.5	-	50	21	-	-	21	41.0
Total	296	926	971	17 322	10 435	5 793	55.5	911	1 467	774	282	16	476	52.8

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

(b) Excludes exempt sub-charter operations

Sub Charter Operations Performed Under Class 5 Licences July 1988

Table 11.1

	Aircraft		Aircraft	Number of	Seat-Km	Seat-Km	As	Cargo	Tonne-Km	Tonne-Kilometres Used				
	-Km	Stage				Used	% of	& Mail		Total	Mail	Cargo	Passenger	As
	(000)	Flights	Hours	Passengers Uplifted	Available (000)	(000)	Avail	Uplifted Tonnes	Available (000)	(000)	(000)	(000)	(000)	% of Avail
Air UK Leisure	10	29	27	..	1 293	1 054	81.5	..	122	90	-	-	90	73.2
Anglo Baltic Airlines+Hot Air	3	6	8	..	189	70	36.9	..	17	6	-	-	6	33.6
British Air Ferries	25	61	83	..	1 887	1 415	75.0	..	161	117	-	-	117	73.1
Business Air Limited	34	144	125	..	476	191	40.2	..	44	16	-	-	16	35.5
Caledonian Airways	203	116	327	..	26 022	19 206	73.8	..	2 419	1 722	40	50	1 632	71.2
Dan Air	9	21	23	..	831	756	91.0	..	66	60	-	-	60	91.2
Peregrine Air Services	33	124	111	..	772	497	64.4	..	61	40	-	-	40	64.9
Total	317	501	703	..	31 470	23 189	73.7	..	2 891	2 051	40	50	1 961	71.0

## Exempt Sub Charter Operations Performed For UK Operators July 1988

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 & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used				
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	As % of Avail
Air UK Leisure	14	8	22	..	1 884	1 609	85.4	..	178	137	-	-	137	76.6
Amber Airways	18	18	31	..	2 313	2 249	97.3	..	208	169	-	-	169	81.1
Anglo Cargo	13	3	16	..	-	-	-	..	527	385	-	385	-	73.0
Atlantic Air Transport	11	48	52	..	18	16	92.0	..	45	14	11	2	1	31.7
Britannia Airways	22	20	39	..	3 367	2 556	75.9	..	287	217	-	-	217	75.8
British Air Ferries	68	189	221	..	3 401	1 679	49.4	..	469	210	-	70	139	44.7
British Airways	11	6	16	..	3 794	3 557	93.8	..	513	302	-	-	302	58.9
British Midland	11	27	35	..	-	-	-	..	48	9	-	9	-	19.3
Brymon Airways	17	62	70	..	804	390	48.4	..	87	32	-	-	32	36.5
Caledonian Airways	49	34	80	..	14 801	13 349	90.2	..	1 378	1 135	-	-	1 135	82.3
Capital Airlines	1	2	1	..	19	12	63.2	..	2	1	-	-	1	51.3
Dan Air	54	35	82	..	6 095	3 141	51.5	..	487	251	-	-	251	51.5
Logansair	17	40	59	..	767	658	85.8	..	69	59	-	-	59	85.7
Paramount Airways	27	12	39	..	4 431	3 015	68.0	..	389	251	-	1	251	64.5
Peregrine Air Services	-	2	1	..	5	4	74.2	..	-	-	-	-	-	74.2
Tal Air	1	2	4	..	17	7	39.3	..	1	1	-	-	1	37.5
Total	335	508	768	..	41 718	32 242	77.3	..	4 690	3 173	11	467	2 695	67.7

Exempt Sub Charter Operations Performed For Non UK Operators July 1988

Table 11.3

	Aircraft		Aircraft	Number of	Seat-Km	Seat-Km	As	Cargo	Tonne-Km	Tonne-Kilometres Used				
	-Km	Stage				Used	% of	& Mail		Total	Mail	Cargo	Passenger	As
	(000)	Flights	Hours	Passengers	Available	(000)	Avail	Uplifted	Available	(000)	(000)	(000)	(000)	% of
				Uplifted	(000)			Tonnes	(000)					
Air Bridge Carriers	28	48	61	..	-	-	-	..	526	288	-	288	-	54.9
Air Europe	12	6	18	..	2 733	2 637	96.5	..	259	211	-	-	211	81.5
Air Foyle	1	1	2	..	-	-	-	..	8	1	-	1	-	6.6
Anglo Baltic Airlines+Hot Air	58	222	177	..	4 263	1 896	44.5	..	368	154	-	2	152	41.9
Anglo Cargo	162	63	221	..	-	-	-	..	4 906	2 983	-	2 983	-	60.8
British Air Ferries	1	2	5	..	64	63	99.0	..	6	5	-	-	5	89.8
British Airways	13	10	21	..	1 883	1 326	70.4	..	198	119	-	1	117	59.9
Capital Airlines	-	1	1	..	10	7	71.1	..	1	1	-	-	1	57.9
Dan Air	1	2	2	..	29	29	99.0	..	2	2	-	-	2	100.0
Heavylift Cargo Airlines	19	6	46	..	-	-	-	..	573	241	-	241	-	42.1
Paramount Airways	-	1	1	..	71	55	77.6	..	6	5	-	-	5	77.2
Ryanair-Europe	57	116	126	..	5 934	3 803	64.1	..	522	338	-	4	335	64.8
Total	351	478	680	..	14 986	9 815	65.5	..	7 375	4 348	-	3 520	828	59.0

Aircraft Type and Utilisation: All Airlines  
July 1988 (a) (b) (c)

Table 12.1

	Aircraft-Km		Stage Flights		Aircraft Hours		(b) Passengers Uplifted	Seat-Km Used (000)	Aircraft in Service At Qtr Ended Jun 1988	Avge Daily Utilisation Per A/C (Hours) Qtr Ended Jun 1988
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo				
AEROSPATIALE AS332 SUPER PUMA	905	-	3 436	-	3 718	-	38 090	9 915	36	3.1
AEROSPATIALE SA365 DAUPHIN	323	3	8 935	135	1 349	15	38 466	1 417	14	2.9
AIRBUS A300B4/100/200	1 103	-	576	-	1 690	-	175 485	340 906	4	11.7
AIRBUS A320-100/200	312	-	238	-	530	-	22 362	30 326	2	7.0
BAC/AEROSPATIALE CONCORDE	1 016	-	218	-	742	-	9 621	52 426	7	3.6
BAE (H.P.) JETSTREAM 31	177	-	246	-	535	-	1 376	998	4	4.8
BAE (HS) 125	-	-	-	-	-	-	-	-	7	-
BAE (HS) 748	894	39	3 103	138	3 195	142	60 538	26 270	20	5.0
BAE 146 SERIES 100	499	-	920	-	1 107	-	18 639	33 289	4	7.9
BAE 146 SERIES 200/QT	316	136	756	264	726	291	34 335	17 840	5	6.4
BAE(BAC)1-11-200 SERIES	190	-	324	-	425	-	251	12 095	2	5.9
BAE(BAC)1-11-300/400/475	1 509	51	1 943	41	2 938	73	67 711	91 961	15	5.3
BAE(BAC)1-11-500 SERIES	5 484	23	6 956	40	10 989	52	511 699	487 696	50	6.2
BEECH KINGAIR 90/100	-	-	-	-	-	-	-	-	1	-
BEECHCRAFT 200 SUPER KING AIR	24	-	84	-	69	-	334	98	4	0.7
BELL MODEL 214ST	71	-	303	-	294	-	2 890	677	4	2.6
BELL 206B JET RANGER	-	-	-	-	-	-	-	-	3	-
BELL 206L LONG RANGER	-	-	-	-	-	-	-	-	1	-
BELL 212	124	-	3 486	-	826	-	14 600	519	9	2.7
BOEING 707-320C/336	-	335	-	86	-	443	-	-	2	6.2
BOEING 727-100/100C	619	-	377	-	923	-	43 444	79 058	3	7.6
BOEING 727-200/200 ADVANCED	2 177	-	1 138	-	3 150	-	188 819	375 975	8	10.5
BOEING 737-200	16 231	-	12 284	-	27 648	-	1 151 120	1 739 800	82	9.1
BOEING 737-300	6 894	-	4 103	-	10 948	-	510 784	927 206	23	12.8
BOEING 747-100/100F	5 058	-	1 018	-	6 494	-	210 909	1 513 555	16	13.0
BOEING 747-200	6 141	-	1 119	-	7 849	-	238 413	1 882 954	20	12.5
BOEING 747-200B COMBI	1 639	-	339	-	2 084	-	64 689	475 898	6	11.4
BOEING 757-200	8 953	3	7 306	1	14 906	4	1 126 901	1 616 955	48	9.1
BOEING 767-200	1 692	-	894	-	2 692	-	226 529	429 856	6	12.5
BOEING-VERTOL MOD.234 CHINOOK	8	-	19	-	4	-	758	305	3	-
BRITISH AEROSPACE ATP	223	-	580	-	736	-	21 439	8 606	3	6.0
CANADAIR CL-44	-	28	-	11	-	63	-	-	1	1.8
CESSNA 310	-	-	-	-	-	-	-	-	1	-
CESSNA 404 TITAN	2	-	7	-	10	-	-	12	2	0.6
DE HAVILLAND DHC-6 TWIN OTTER	245	-	1 324	-	1 369	-	12 416	2 666	7	4.9
DE HAVILLAND DHC-7 DASH-7	434	-	1 400	-	1 550	-	28 543	10 596	7	6.1
DORNIER 228-100/200	31	-	118	-	97	-	459	136	1	5.8
DOUGLAS DC3/C47 DAKOTA	1	12	6	49	5	56	170	25	3	0.4
DOUGLAS DC6/6A/6B/6C	-	-	-	-	-	-	-	-	1	0.8
EMBRAER EMB110 BANDEIRANTE	77	-	280	-	270	-	452	374	6	1.4
FOKKER F27 100-600	1 342	55	4 725	124	4 588	175	119 406	37 010	25	6.8
GULF AMERICAN GULFSTREAM I	289	12	443	24	794	34	3 439	3 294	6	4.1
GULF AMERICAN GULFSTREAM II	-	-	-	-	-	-	-	-	1	0.1
HANDLEY PAGE HERALD 200	3	139	8	586	13	573	90	130	8	3.0

Aircraft Type and Utilisation: All Airlines  
July 1988

Table 12.1

	Aircraft-Km		Stage Flights		Aircraft Hours		(b)	Seat-Km Used (000)	Aircraft in Service At Qtr Ended Jun 1988	Avge Daily Utilisation Per A/C (Hours) Qtr Ended Jun 1988
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo	Passengers Uplifted			
LOCKHEED L-1011-1/100 TRISTAR	1 885	-	1 101	-	2 886	-	285 659	518 969	9	8.0
LOCKHEED L1011-200 TRISTAR	2 192	-	681	-	3 051	-	76 312	394 958	8	11.0
MBB B0105	8	-	365	-	40	-	419	9	7	0.3
MCDONNELL-DOUGLAS DC10-10	761	-	358	-	1 088	-	118 773	267 314	3	10.1
MCDONNELL-DOUGLAS DC10-30	1 892	11	474	2	2 455	15	53 490	346 726	8	11.8
MCDONNELL-DOUGLAS DC9 SRS 30F	480	-	828	-	1 062	-	62 151	38 381	3	9.2
MCDONNELL-DOUGLAS DC9-10/15	680	-	1 410	-	1 587	-	79 229	39 886	6	8.3
MCDONNELL-DOUGLAS MD-80-83	1 834	-	892	-	2 713	-	131 829	276 704	6	12.3
PILATUS BN-2A ISLANDER	71	-	1 326	-	366	-	7 351	389	14	1.0
PILATUS BN-2A MKIII TRISLANDER	164	-	2 740	-	802	-	31 043	1 827	9	2.6
PIPER PA31/31P NAVAJO CHIEFTN	-	-	-	-	-	-	-	-	1	-
SAAB FAIRCHILD 340	51	-	212	-	205	-	3 847	913	1	7.0
SHORTS BELFAST	-	51	-	23	-	120	-	-	3	1.7
SHORTS 330	87	57	237	138	327	203	3 676	1 335	2	7.5
SHORTS 360	1 032	19	4 558	64	4 227	72	98 560	23 376	24	5.7
SIKORSKY S61N	495	-	5 081	-	2 534	-	60 077	5 635	33	2.3
SIKORSKY S76 SPIRIT	274	3	3 084	24	1 128	13	14 712	1 356	21	1.4
VICKERS VISCOUNT 800	292	75	1 129	199	965	237	32 045	11 919	15	2.2
V953C MERCHANTMAN	-	147	-	351	-	339	-	-	5	2.3
WESTLAND 30 SRS 100	-	-	-	-	-	-	-	-	3	0.8
TOTAL	77 203	1 199	93 488	2 300	140 690	2 918	6 004 350	12 140 539	662	6.3

(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**  
**July 1988 (a) (b) (c)**

**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
									Jun 1988	(Hours)
										Qtr Ended
										Jun 1988
AIR BRIDGE CARRIERS										
HANDLEY PAGE HERALD 200	-	-	-	-	-	-	-	-	-	1.4
V953C MERCHANTMAN	-	147	-	351	-	339	-	-	5	2.3
TOTAL	-	147	-	351	-	339	-	-	5	2.3
AIR EUROPE										
BOEING 737-200	264	-	134	-	415	-	13 818	30 124	1	13.1
BOEING 737-300	1 860	-	1 284	-	3 080	-	157 622	241 442	6	13.0
BOEING 757-200	1 383	-	673	-	2 069	-	132 401	290 390	5	12.3
TOTAL	3 507	-	2 091	-	5 564	-	303 841	561 956	12	12.8
AIR FOYLE										
BAE 146 SERIES 200/QT	-	136	-	264	-	291	-	-	2	4.7
PIPER PA31/31P NAVAJO CHIEFTN	-	-	-	-	-	-	-	-	1	-
TOTAL	-	136	-	264	-	291	-	-	3	3.1
AIR FURNESS										
PILATUS BN-2A ISLANDER	5	-	41	-	29	-	159	21	2	2.0
TOTAL	5	-	41	-	29	-	159	21	2	2.0
AIR UK										
BAE 146 SERIES 200/QT	316	-	756	-	726	-	34 335	17 840	3	7.6
BAE(BAC)1-11-300/400/475	-	-	-	-	-	-	-	-	-	1.5
FOKKER F27 100-600	991	6	3 339	18	3 333	18	86 901	27 296	18	7.0
SHORTS 360	85	-	370	-	360	-	4 719	1 408	2	3.7
TOTAL	1 393	6	4 465	18	4 418	18	125 955	46 543	23	6.5
AIR UK LEISURE										
BOEING 737-200	472	-	346	-	787	-	34 956	54 830	2	10.1
TOTAL	472	-	346	-	787	-	34 956	54 830	2	10.1
AIR 2000										
BOEING 757-200	1 426	-	572	-	2 017	-	128 336	319 497	4	15.6
TOTAL	1 426	-	572	-	2 017	-	128 336	319 497	4	15.6
AMBER AIRWAYS										
BOEING 737-200	533	-	272	-	833	-	28 464	63 979	2	6.2
TOTAL	533	-	272	-	833	-	28 464	63 979	2	6.2



## 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 Jun 1988	Avge Daily Utilisation Per A/C (Hours) Qtr Ended Jun 1988
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo				
ANGLO BALTIC AIRLINES+HOT AIR VICKERS VISCOUNT 800	62	-	232	-	190	-	52	1 990	3	0.7
TOTAL	62	-	232	-	190	-	52	1 990	3	0.7
ANGLO CARGO										
BAE(BAC)1-11-300/400/475	-	51	-	41	-	73	-	-	1	2.2
BOEING 707-320C/336	-	163	-	34	-	214	-	-	1	5.5
TOTAL	-	213	-	75	-	287	-	-	2	3.9
ATLANTIC AIR TRANSPORT										
BAE (HS) 748	62	-	312	-	196	-	7 735	1 534	1	4.8
CESSNA 310	-	-	-	-	-	-	-	-	1	-
DOUGLAS DC3/C47 DAKOTA	1	12	6	49	5	56	170	25	3	0.4
DOUGLAS DC6/6A/6B/6C	-	-	-	-	-	-	-	-	1	0.8
TOTAL	63	12	318	49	201	56	7 905	1 559	6	1.1
AURIGNY AIR SERVICES										
PILATUS BN-2A ISLANDER	6	-	106	-	31	-	433	25	2	0.4
PILATUS BN-2A MKIII TRISLANDER	164	-	2 740	-	802	-	31 043	1 827	9	2.6
TOTAL	171	-	2 846	-	832	-	31 476	1 852	11	2.2
BERLIN EUROPEAN UK										
BAE (H.P.) JETSTREAM 31	29	-	72	-	106	-	352	148	1	2.5
TOTAL	29	-	72	-	106	-	352	148	1	2.5
BIRMINGHAM EXECUTIVE AIRWAYS										
BAE (H.P.) JETSTREAM 31	148	-	174	-	429	-	1 024	849	3	5.6
GULF AMERICAN GULFSTREAM I	228	-	247	-	603	-	2 667	2 510	3	5.7
TOTAL	376	-	421	-	1 033	-	3 691	3 359	6	5.6
BOND HELICOPTERS										
AEROSPATIALE AS332 SUPER PUMA	202	-	623	-	809	-	5 241	1 699	7	3.3
AEROSPATIALE SA365 DAUPHIN	323	3	8 935	135	1 349	15	38 466	1 417	14	2.9
MBB BO105	8	-	365	-	40	-	419	9	7	0.3
SIKORSKY S76 SPIRIT	130	3	1 253	24	517	13	7 184	715	7	1.9
TOTAL	663	6	11 176	159	2 715	27	51 310	3 840	35	2.3

## 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 Jun 1988	Avge Daily Utilisation Per A/C (Hours) Qtr Ended Jun 1988
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo				
BRISTOW HELICOPTERS										
AEROSPATIALE AS332 SUPER PUMA	585	-	2 259	-	2 438	-	26 513	6 866	26	3.1
BELL 206B JET RANGER	-	-	-	-	-	-	-	-	3	-
BELL 212	124	-	3 486	-	826	-	14 600	519	9	2.7
SIKORSKY S61N	152	-	1 235	-	921	-	13 920	1 713	17	2.0
SIKORSKY S76 SPIRIT	105	-	1 065	-	455	-	5 418	534	10	1.3
TOTAL	966	-	8 045	-	4 639	-	60 451	9 632	65	2.4
BRITANNIA AIRWAYS										
BOEING 737-200	7 401	-	4 195	-	11 874	-	494 501	887 617	27	11.2
BOEING 767-200	1 692	-	894	-	2 692	-	226 529	429 856	6	12.5
TOTAL	9 093	-	5 089	-	14 566	-	721 030	1 317 473	33	11.4
BRITISH AIR FERRIES										
HANDLEY PAGE HERALD 200	3	30	8	78	13	117	90	130	2	3.3
VICKERS VISCOUNT 800	172	75	558	199	558	237	14 395	6 922	9	2.4
TOTAL	175	105	566	277	571	353	14 485	7 052	11	2.6
BRITISH AIRWAYS AND CALEDONIAN AIRWAYS										
AIRBUS A320-100/200	312	-	238	-	530	-	22 362	30 326	2	7.0
BAC/AEROSPATIALE CONCORDE	1 016	-	218	-	742	-	9 621	52 426	7	3.6
BAE (HS) 748	533	9	2 024	32	1 956	33	49 235	15 655	11	5.6
BAE(BAC)1-11-300/400/475	480	-	908	-	1 052	-	37 552	23 843	5	6.5
BAE(BAC)1-11-500 SERIES	2 289	23	4 483	40	5 468	52	289 985	151 410	34	5.1
BOEING 737-200	5 898	-	6 421	-	11 123	-	478 333	502 647	44	7.5
BOEING 747-100/100F	5 058	-	1 018	-	6 494	-	210 909	1 513 555	16	13.0
BOEING 747-200	5 405	-	1 001	-	6 938	-	192 242	1 586 649	18	12.6
BOEING 747-200B COMBI	1 639	-	339	-	2 084	-	64 689	475 898	6	11.4
BOEING 757-200	3 858	3	4 944	1	7 480	4	639 268	523 255	32	7.1
LOCKHEED L-1011-1/100 TRISTAR	1 885	-	1 101	-	2 886	-	285 659	518 969	9	8.0
LOCKHEED L1011-200 TRISTAR	2 192	-	681	-	3 051	-	76 312	394 958	8	11.0
MCDONNELL-DOUGLAS DC10-30	1 892	11	474	2	2 455	15	53 490	346 726	8	11.9
TOTAL	32 458	46	23 850	75	52 256	105	2 409 657	6 136 317	200	8.1
BRITISH CALEDONIAN AIRWAYS										
BAE(BAC)1-11-500 SERIES	-	-	-	-	-	-	-	-	-	5.3
BOEING 747-200	-	-	-	-	-	-	-	-	-	9.5
BOEING 747-200B COMBI	-	-	-	-	-	-	-	-	-	10.2
MCDONNELL-DOUGLAS DC-10-30	-	-	-	-	-	-	-	-	-	10.8
TOTAL	-	-	-	-	-	-	-	-	-	7.7

## Aircraft Type and Utilisation: Individual Airlines

Table 12.2

	Aircraft-Km		Stage Flights		Aircraft Hours		(b)	Seat-Km Used (000)	Aircraft in Service At Qtr Ended Jun 1988	Avge Daily Utilisation Per A/C (Hours) Qtr Ended Jun 1988
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo	Passengers Uplifted			
BRITISH INTERNATIONAL HELIS										
AEROSPATIALE AS332 SUPER PUMA	118	-	554	-	471	-	6 336	1 350	3	3.0
BOEING-VERTOL MD.234 CHINOOK	8	-	19	-	4	-	758	305	3	-
SIKORSKY S61N	343	-	3 846	-	1 613	-	46 157	3 922	16	2.7
SIKORSKY S76 SPIRIT	39	-	766	-	156	-	2 110	107	4	0.8
WESTLAND 30 SRS 100	-	-	-	-	-	-	-	-	3	0.8
TOTAL	508	-	5 185	-	2 243	-	55 361	5 684	29	2.0
BRITISH ISLAND AIRWAYS										
BAE(BAC)1-11-300/400/475	597	-	439	-	1 019	-	29 406	42 952	4	6.2
BAE(BAC)1-11-500 SERIES	798	-	599	-	1 398	-	56 155	82 847	4	8.3
MCDONNELL-DOUGLAS MD-80-83	629	-	308	-	959	-	44 811	92 567	2	14.9
TOTAL	2 024	-	1 346	-	3 376	-	130 372	218 365	10	8.5
BRITISH MIDLAND										
BOEING 737-300	327	-	429	-	646	-	43 297	36 247	2	10.4
BRITISH AEROSPACE ATP	223	-	580	-	736	-	21 439	8 606	3	6.0
FOKKER F27 100-600	123	11	444	27	493	35	11 153	3 424	2	8.5
MCDONNELL-DOUGLAS DC9 SRS 30F	480	-	828	-	1 062	-	62 151	38 381	3	9.2
MCDONNELL-DOUGLAS DC9-10/15	680	-	1 410	-	1 587	-	79 229	39 886	6	8.3
SHORTS 360	64	-	405	-	355	-	7 906	1 242	2	8.5
VICKERS VISCOUNT 800	-	-	-	-	-	-	-	-	1	1.0
TOTAL	1 898	11	4 096	27	4 879	35	225 175	127 786	19	8.2
BRYMON AIRWAYS										
DE HAVILLAND DHC-6 TWIN OTTER	142	-	789	-	888	-	7 076	1 531	3	6.5
DE HAVILLAND DHC-7 DASH-7	249	-	834	-	888	-	20 003	7 793	4	6.9
TOTAL	390	-	1 623	-	1 776	-	27 079	9 324	7	6.8
BUSINESS AIR LIMITED										
EMBRAER EMB110 BANDEIRANTE	55	-	196	-	190	-	131	290	4	1.7
TOTAL	55	-	196	-	190	-	131	290	4	1.7
CAL AIR INTERNATIONAL										
MCDONNELL-DOUGLAS DC10-10	761	-	358	-	1 088	-	118 773	267 314	3	10.1
TOTAL	761	-	358	-	1 088	-	118 773	267 314	3	10.1
CALEDONIAN HELICOPTERS										
BELL MODEL 214ST	71	-	303	-	294	-	2 890	677	4	2.6
TOTAL	71	-	303	-	294	-	2 890	677	4	2.6

## 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 Jun 1988	Avge Daily Utilisation Per A/C (Hours) Qtr Ended Jun 1988
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo				
CAPITAL AIRLINES										
SHORTS 360	222	-	646	-	744	-	11 861	4 296	4	6.4
TOTAL	222	-	646	-	744	-	11 861	4 296	4	6.4
CHANNEL EXPRESS (AIR SVCS)										
HANDLEY PAGE HERALD 200	-	109	-	508	-	457	-	-	6	3.0
TOTAL	-	109	-	508	-	457	-	-	6	3.0
CONNECTAIR										
EMBRAER EMB110 BANDEIRANTE	-	-	-	-	-	-	-	-	-	-
SHORTS 330	88	32	237	64	327	119	3 676	1 335	1	12.2
SHORTS 360	133	17	375	56	490	65	7 131	2 865	2	9.3
TOTAL	221	50	612	120	817	184	10 807	4 200	3	9.2
DAN AIR										
AIRBUS A300B4/100/200	551	-	277	-	802	-	85 970	172 585	2	10.4
BAE (HS) 748	298	30	767	106	1 044	109	3 568	9 080	8	4.2
BAE 146 SERIES 100	412	-	684	-	874	-	5 295	28 410	3	8.0
BAE(BAC)1-11-200 SERIES	190	-	324	-	425	-	251	12 095	2	5.9
BAE(BAC)1-11-300/400/475	424	-	593	-	857	-	708	25 070	4	5.4
BAE(BAC)1-11-500 SERIES	2 312	-	1 705	-	3 936	-	161 737	247 444	11	9.0
BOEING 727-100/100C	619	-	377	-	923	-	43 444	79 058	3	7.6
BOEING 727-200/200 ADVANCED	2 177	-	1 138	-	3 150	-	188 819	375 975	8	10.5
BOEING 737-200	1 027	-	560	-	1 596	-	58 647	123 445	4	11.4
BOEING 737-300	533	-	288	-	817	-	34 701	71 227	2	11.1
TOTAL	8 543	30	6 713	106	14 423	109	583 140	1 144 390	47	8.2
EUROAIR TRANSPORT										
BAE(HS) 748	-	-	-	-	-	-	-	-	-	1.1
TOTAL	-	-	-	-	-	-	-	-	-	1.1
GB AIRWAYS T/A GIBAIR										
VICKERS VISCOUNT 800	14	-	97	-	47	-	5 109	788	1	1.0
TOTAL	14	-	97	-	47	-	5 109	788	1	1.0
GUERNSEY AIRLINES										
SHORTS 360	124	-	432	-	501	-	9 958	3 286	2	8.2
TOTAL	124	-	432	-	501	-	9 958	3 286	2	8.2

## 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 Jun 1988	Avge Daily Utilisation Per A/C (Hours) Qtr Ended Jun 1988
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo				
HEAVY LIFT CARGO AIRLINES										
CANADAIR CL-44	-	28	-	11	-	63	-	-	1	1.8
SHORTS BELFAST	-	51	-	23	-	120	-	-	3	1.7
TOTAL	-	79	-	34	-	183	-	-	4	1.7
INTER EUROPEAN AIRWAYS										
BOEING 737-300	677	-	277	-	999	-	37 506	96 144	2	14.1
TOTAL	677	-	277	-	999	-	37 506	96 144	2	14.1
ISLES OF SCILLY SKYBUS										
PILATUS BN-2A ISLANDER	26	-	525	-	131	-	3 453	169	3	1.1
TOTAL	26	-	525	-	131	-	3 453	169	3	1.1
JERSEY EUROPEAN AIRWAYS										
EMBRAER EMB110 BANDEIRANTE	-	-	-	-	-	-	-	-	1	0.1
FOKKER F27 100-600	102	-	522	-	305	-	13 900	3 331	2	4.6
SHORTS 360	83	-	629	-	335	-	12 052	1 955	4	3.6
TOTAL	186	-	1 151	-	640	-	25 952	5 287	7	3.2
LOGANAIR										
DE HAVILLAND DHC-6 TWIN OTTER	103	-	535	-	481	-	5 340	1 134	4	3.7
FOKKER F27 100-600	125	39	420	79	457	122	7 452	2 960	3	5.8
PILATUS BN-2A ISLANDER	33	-	654	-	176	-	3 306	174	6	1.0
SHORTS 360	156	-	748	-	688	-	18 122	3 899	4	4.9
TOTAL	417	39	2 357	79	1 802	122	34 220	8 166	17	3.4
LONDON CITY AIRWAYS										
DE HAVILLAND DHC-7 DASH-7	185	-	566	-	662	-	8 540	2 803	3	5.1
TOTAL	185	-	566	-	662	-	8 540	2 803	3	5.1
MANX AIRLINES										
BAE 146 SERIES 100	87	-	236	-	232	-	13 344	4 879	1	7.7
SAAB FAIRCHILD 340	51	-	212	-	205	-	3 847	913	1	7.0
SHORTS 360	165	1	953	8	754	7	26 811	4 426	4	5.7
VICKERS VISCOUNT 800	44	-	242	-	170	-	12 489	2 218	1	4.2
TOTAL	347	1	1 643	8	1 361	7	56 491	12 436	7	5.9
MARINE+AV MANAGEMENT INT										
GULF AMERICAN GULFSTREAM II	-	-	-	-	-	-	-	-	1	0.1
TOTAL	-	-	-	-	-	-	-	-	1	0.1

## 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 Jun 1988	Avge Daily Utilisation Per A/C (Hours) Qtr Ended Jun 1988
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo				
MCALPINE AVIATION										
BAE(HS) 125	-	-	-	-	-	-	-	-	7	-
BAE(BAC)1-11-300/400/475	7	-	3	-	11	-	45	95	1	-
TOTAL	7	-	3	-	11	-	45	95	8	-
MONARCH AIRLINES										
BOEING 737-300	1 730	-	861	-	2 581	-	115 024	241 774	5	14.0
BOEING 757-200	2 286	-	1 117	-	3 340	-	226 896	483 813	7	13.3
TOTAL	4 016	-	1 978	-	5 922	-	341 920	725 587	12	13.6
NATIONAL COMMUTER AIRWAYS										
BEECHCRAFT 200 SUPER KING AIR	22	-	82	-	66	-	334	92	1	2.3
TOTAL	22	-	82	-	66	-	334	92	1	2.3
ORION AIRWAYS										
AIRBUS A300B4/100/200	552	-	299	-	888	-	89 515	168 321	2	13.0
BOEING 737-200	637	-	356	-	1 019	-	42 401	77 156	2	13.4
BOEING 737-300	1 767	-	964	-	2 825	-	122 634	240 371	6	12.7
TOTAL	2 956	-	1 619	-	4 732	-	254 550	485 849	10	12.9
PARAMOUNT AIRWAYS										
MCDONNELL-DOUGLAS MD-80-83	1 205	-	584	-	1 754	-	87 018	184 137	4	11.0
TOTAL	1 205	-	584	-	1 754	-	87 018	184 137	4	11.0
PEREGRINE AIR SERVICES										
BEECHCRAFT 200 SUPER KING AIR	-	-	-	-	-	-	-	-	1	0.1
CESSNA 404 TITAN	2	-	7	-	10	-	-	12	2	0.6
GULF AMERICAN GULFSTREAM I	61	12	196	24	190	34	772	783	3	2.4
TOTAL	63	12	203	24	200	34	772	795	6	1.6
REGION AIRWAYS										
EMBRAER EMB110 BANDEIRANTE	22	-	84	-	80	-	321	83	1	2.0
PILATUS BN-2A ISLANDER	-	-	-	-	-	-	-	-	1	-
TOTAL	22	-	84	-	80	-	321	83	2	1.0
RYANAIR-EUROPE										
BAE(BAC)1-11-500 SERIES	84	-	169	-	187	-	3 822	5 996	1	5.5
TOTAL	84	-	169	-	187	-	3 822	5 996	1	5.5

## 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
									Jun 1988	(Hours)
										Qtr Ended
										Jun 1988
SUCKLING AIRWAYS										
DORNIER 228-100/200	31	-	118	-	97	-	459	136	1	5.8
TOTAL	31	-	118	-	97	-	459	136	1	5.8
TAL AIR										
BEECH KINGAIR 90/100	-	-	-	-	-	-	-	-	1	-
BEECHCRAFT 200 SUPER KING AIR	1	-	2	-	4	-	-	7	2	-
BELL 206L LONG RANGER	-	-	-	-	-	-	-	-	1	-
SHORTS 330	-	25	-	74	-	85	-	-	1	2.8
TOTAL	1	25	2	74	4	85	-	7	5	0.6
TRADEWINDS AIRWAYS										
BOEING 707-320C/336	-	173	-	52	-	229	-	-	1	6.8
TOTAL	-	173	-	52	-	229	-	-	1	6.8
VIRGIN ATLANTIC AIRWAYS										
BOEING 747-200	736	-	118	-	911	-	46 171	296 305	2	12.4
TOTAL	736	-	118	-	911	-	46 171	296 305	2	12.4
GRAND TOTAL	77 203	1 199	93 488	2 300	140 690	2 918	6 004 350	12 140 539	662	6.3

(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 July 1988 (a) (b)

Table 13

Heathrow	Aberdeen	35 022
	Belfast	110 527
	Birmingham	6 899
	Channel Islands (c)	36 838
	East Midlands	5 052
	Edinburgh	108 280
	Glasgow	100 022
	Humberside	2 081
	Inverness	13 097
	Isle of Man	11 381
	Leeds/Bradford	15 034
	Liverpool	3 317
	Manchester	77 609
	Newcastle	30 218
	Newquay	3 793
	Norwich	1 272
	Plymouth	3 112
	Tees-side	14 261
Gatwick	Aberdeen	6 888
	Belfast	10 573
	Birmingham	1 383
	Channel Islands (c)	32 466
	Edinburgh	16 218
	Exeter	713
	Glasgow	15 098
	Manchester	14 484
	Newcastle	5 703
	Plymouth	806
Luton	Belfast Harbour	2 445
	Channel Islands (c)	5 623
	Isle of Man	903
Southend	Channel Islands (c)	4 026
Stansted	Channel Islands (c)	5 576
	Edinburgh	1 447
	Glasgow	1 066

Aberdeen	Birmingham	1 915
	Channel Islands (c)	1 617
	Dundee	37
	East Midlands	345
	Edinburgh	1 712
	Glasgow	2 380
	Humberside	1 498
	Inverness	80
	Kirkwall	2 332
	Manchester	4 209
	Newcastle	96
Barrow-in-Furness	Norwich	2 834
	Other Scottish Aerodromes	6 026
	Sumburgh	14 589
	Tees-side	1 607
	Isle of Man	49
Belfast	Birmingham	8 939
	Bristol	992
	Cardiff Wales	916
	Channel Islands (c)	10 858
	East Midlands	3 489
	Glasgow	4 088
	Leeds/Bradford	4 595
	Manchester	10 741
	Newcastle	1 575
	Birmingham	2 881
	Blackpool	5 449
Belfast Harbour	Edinburgh	4 891
	Exeter	927
	Glasgow	4 591
	Isle of Man	6 037
	Leeds/Bradford	5 032
	Liverpool	5 130
	Manchester	4 994
	Tees-side	800
	Channel Islands (c)	14 587
	Edinburgh	5 651
	Glasgow	7 223
Birmingham	Isle of Man	703
	Kirkwall	90
	Manchester	232
	Other Scottish Aerodromes	25
	Sumburgh	23



Passengers Uplifted on Domestic Routes For July 1988

Table 13

Blackpool	Channel Islands (c)	697	Exeter	Plymouth	243
	Isle of Man	4 729	Glasgow	Inverness	1 285
	Londonderry	196		Isle of Man	2 901
Bournemouth	Channel Islands (c)	8 182		Kirkwall	439
				Leeds/Bradford	1 717
Bristol	Channel Islands (c)	4 120		Londonderry	1 121
	Isles of Scilly-St. Marys	378		Manchester	6 807
	Newquay	12		Other Scottish Aerodromes	8 539
Cambridge	Channel Islands (c)	1 427	Humberside	Sumburgh	671
	Manchester	132		Norwich	652
Cardiff Wales	Channel Islands (c)	5 233	Inverness	Tees-side	5
	Glasgow	628		Kirkwall	520
	Leeds/Bradford	414		Other Scottish Aerodromes	1 873
Carlisle	Isle of Man	110		Sumburgh	477
Channel Islands (c)	Channel Islands (c)	25 192	Ipawich	Manchester	57
	Coventry	1 843	Isle of Man	Leeds/Bradford	304
	East Midlands	14 385		Liverpool	13 089
	Edinburgh	1 988		Manchester	5 979
	Exeter	8 495		Newcastle	303
	Glasgow	12 238	Isles of Scilly-St. Marys	Lands End (St Just)	3 453
	Humberside	1 548		Newquay	156
	Leeds/Bradford	6 747		Penzance Heliport	10 198
	Liverpool	2 964		Plymouth	632
	London City	1 138	Isles of Scilly-Tresco	Penzance Heliport	2 300
	Manchester	21 041	Kirkwall	Manchester	45
	Newcastle	4 020		Other Scottish Aerodromes	2 471
	Norwich	2 978		Sumburgh	981
	Plymouth	2 506	Manchester	Other Scottish Aerodromes	38
	Southampton	47 460		Sumburgh	15
	Tees-side	2 344			
Dundee	Manchester	492			
East Midlands	Edinburgh	784	Newquay	Plymouth	213
	Glasgow	4 597	Norwich	Tees-side	167
Edinburgh	Glasgow	87	Other Scottish Aerodromes	Other Scottish Aerodromes	1 688
	Humberside	278		Sumburgh	217
	Isle of Man	344	Other Routes (d)	Other Routes (d)	4 425
	Kirkwall	867			
	Leeds/Bradford	1 689			
	Manchester	4 832			
	Norwich	1 405			
	Other Scottish Aerodromes	1 024			
	Sumburgh	74			

(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) July 1988

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	28 509	299 462	785 532	570 581	118 456	630 820	143 948	182 983	40 149	100 486	2 900 926
International	28 359	299 455	355 670	424 349	109 038	363 014	103 553	113 999	10 895	72 406	1 880 738
Domestic	150	7	429 862	146 232	9 418	267 806	40 395	68 984	29 254	28 080	1 020 188

- (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

Non-Scheduled Passenger Analysis of Licences  
And Charter Categories (a) July 1988

Table 14.2

		Charter Categories				Total
		ABC	Affinity	ITC	Other	Passengers
Class 2	All	15 447	1 275	-	74 595	91 317
	International	15 447	1 275	-	73 977	90 699
	Domestic	-	-	-	618	618
Class 3	All	-	-	2 902 134	-	2 902 134
	International	-	-	2 884 819	-	2 884 819
	Domestic	-	-	17 315	-	17 315
Class 4	All	3 216	-	58 920	22 370	84 506
	International	77	-	49 630	22 121	71 828
	Domestic	3 139	-	9 290	249	12 678
Class 7	All	-	-	-	156 806	156 806
	International	-	-	-	156 792	156 792
	Domestic	-	-	-	14	14
(b) Exempt	All	-	-	-	31 831	31 831
	International	-	-	-	14 509	14 509
	Domestic	-	-	-	17 322	17 322
Total Non-Scheduled						
	All	18 663	1 275	2 961 054	285 602	3 266 594
	International	15 524	1 275	2 934 449	267 399	3 218 647
	Domestic	3 139	-	26 605	18 203	47 947

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

(b) Excludes exempt sub-charter passengers

## Public Transport Air Taxi Operations (a)

Quarter Ended Jun 1988

Table 15

	Stage Flights	Aircraft Hours
AEROSPATIALE AS332 SUPER PUMA	142	135
AEROSPATIALE AS355 ECUREUIL 2	648	520
AEROSPATIALE SA341 GAZELLE	66	69
AEROSPATIALE SA350 ECUREUIL	875	871
AEROSPATIALE SA365 DAUPHIN	859	174
AGUSTA A109A	464	716
AIRSHIP INDUSTRIES SKYSHIP 600	204	773
BAE(HP) JETSTREAM 31	2	2
BAE(HS) 125	829	1 059
BEECH KINGAIR 90/100	1 955	2 194
BEECHCRAFT BARON MOD.55/58/58P	111	95
BEECHCRAFT DUCHESS 76	3	3
BEECHCRAFT SUPER KING AIR 300	12	11
BEECHCRAFT 200 SUPER KING AIR	2 008	2 194
BELL 206B JET RANGER	4 526	6 029
BELL 206L LONG RANGER	949	475
BELL 47G	2	3
CESSNA 172 SKYHAWK	572	931
CESSNA 180 SKYWAGON	29	57
CESSNA 310	469	326
CESSNA 401/402/411/421	334	404
CESSNA 404 TITAN	629	638
CESSNA 414A CHANCELLOR	55	51
CESSNA 441 CONQUEST	253	350
CESSNA 500 CITATION I	260	293
CESSNA 550 CITATION II	284	374
DASSAULT MYSTERE-FALCON 20	126	177
DAKOTA DC3	99	206
DE HAVILLAND DHC-6 TWIN OTTER	514	592
DE HAVILLAND TIGER MOTH	150	25
DORNIER 228-100/200	2	7
EMBRAER EMB110 BANDEIRANTE	2 143	1 804
ENSTROM F28A/F280 SHARK	285	317
GATES LEARJET 35A	241	359
GRUMMAN GA-7 COUGAR	15	30
GULFSTREAM JETPROP 800 TO 1000	8	13
HUGHES 269A	2	1
HUGHES 500	241	251
MBB BO105	2 486	1 189
MITSUBISHI DIAMOND 1	6	23
PARTENAVIA P68B/C	660	817
PILATUS BN-2A ISLANDER	1 418	859
PILATUS BN-2A MKIII TRISLANDER	359	345
PIPER PA-23 AZTEC/APACHE	1 607	1 531
PIPER PA-28 CHEROKEE SRS/PA-32	67	25
PIPER PA-31/31P NAVAJO CHIEFTN	3 235	3 274
PIPER PA-34 SENECA II	97	109
REIMS-CESSNA F406/CARAVAN II	38	27
ROBINSON R22	61	60
SHORTS 330	2 231	2 215
SHORTS 360	1 061	1 279
SIKORSKY S61N	1 733	876
SIKORSKY S76 SPIRIT	643	246
TOTAL	36 068	35 404

(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

**Licence** means an Air Transport Licence granted under Section 65 of the Civil Aviation Act 1982.

**Class 1** authorises scheduled service flights;

**Class 2** authorises the carriage of charter categories other than ITC's and sole use;

**Class 3** authorises inclusive tour charter and travel only charter flights;

**Class 4** authorises the carriage, on the same aircraft, of ITC's and other categories, other than sole use;

**Class 5** authorises substitute charter flights (except exempted operations) for other UK airlines using UK registered aircraft;

**Class 6** authorises charter flights for the carriage of cargo and attendants;

**Class 7** 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.

**NB** 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 SERVICE**

<b>International services</b>	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.
<b>Domestic services</b>	are services flown entirely within the United Kingdom, Isle of Man and Channel Islands.
<b>Scheduled services</b>	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.
<b>Non-scheduled or charter services</b>	include all air transport flights other than scheduled services.
<b>Inclusive Tour Charter</b>	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.
<b>Travel Only Charter</b>	means a charter flight made in accordance with the conditions set out in Schedule 10 of the Authority's Official Record Series 1.
<b>Advance Booking Charter</b>	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.
<b>Affinity Group Charter</b>	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.
<b>Sole-use Charters</b>	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.
<b>Separate Fare Charters</b>	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.

<b>Aircraft days available</b>	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 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.
<b>Aircraft hours</b>	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.
<b>Average daily Utilisation per A/C (Hours)</b>	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.
<b>Aircraft kilometres</b>	Aircraft kilometres are calculated by multiplying the number of flights performed by the stage distance.
<b>All cargo services</b>	are scheduled or non-scheduled flights performed by aircraft carrying loads other than passengers, ie cargo, baggage, mail.
<b>Cargo (or mail) tonne-kilometres used</b>	are calculated by multiplying the number of tonnes of cargo and diplomatic bags carried on each stage flight by the stage distance. Mail tonne-kilometres used are computed in a similar way.
<b>Cargo</b>	The weight of property carried on an aircraft including for example, the weight of vehicles, excess baggage and diplomatic bags but excluding passengers' and crews' permitted baggage and mail.
<b>Cargo (or mail) tonnes uplifted</b>	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.
<b>Distance flown per passenger</b>	The average distance flown per passenger is calculated by dividing the seat kilometres used by the number of passengers carried.
<b>Passenger load factor</b>	is calculated by dividing seat-kilometres used by seat-kilometres available and expressing it as a percentage.
<b>Passenger Tonne Kilometres Used</b>	are calculated by multiplying the weight of passengers uplifted on each stage flight by the stage distance.
<b>Passengers uplifted</b>	are calculated obtained 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.
<b>Payload capacity</b>	Total of aircraft capacity available for the carriage of revenue load (passengers, baggage, cargo and mail) measured in metric tonnes.
<b>Payload carried</b>	The revenue load of passengers, baggage, cargo and mail carried in the aircraft measured in metric tonnes.
<b>Revenue passengers</b>	Those who pay 25% or more of the normal applicable fare.

<b>Seat-kilometres available</b>	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.
<b>Seat-kilometres used</b>	are calculated by multiplying the number of revenue passengers carried on each stage flight by the stage distance.
<b>Stage flight</b>	is operated from when an aircraft takes off to when it next lands (including technical stops).
<b>Stage flights Average Distance</b>	is calculated by dividing the aircraft kilometres flown by the related number of stage flights.
<b>Tonne</b>	1000 kilogrammes.
<b>Tonne-kilometres available</b>	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.
<b>Tonne-kilometres used</b>	are calculated by multiplying the number of tonnes of revenue load carried on each flight stage by the stage distance.
<b>Tonnes available</b>	The capacity of the aircraft available for the carriage of payload measured in tonnes.
<b>Weight load factor</b>	is calculated by dividing tonne-kilometres used by tonne-kilometres available and expressing it as a percentage.