

Civil Aviation Authority



UK Airlines

monthly operating and traffic statistics

January 1987

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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
- 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
Room T404
CAA House
45-59 Kingsway
London WC2B 6TE
Tel. 01 379 7311 Ext. 2504 or 2223

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

Civil Aviation Authority
Printing and Publication Services
Greville House
37 Gratton Road
Cheltenham
Glos GL50 2BN
Tel. Cheltenham (0242) 35151
Annual Subscription Rate £29.50
Individual Copy Rate £ 3.00

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 January 1987 (a)**

Table 1

	Output in available tonne-kilometres (000 000)	Percentage of all available tonne- kilometres
British Airways	8 132	56.61
British Caledonian Airways	1 929	13.42
Britannia Airways	971	6.76
Dan-Air Services	734	5.11
British Airtours	477	3.32
Monarch Airlines	398	2.77
Virgin Atlantic Airways	339	2.36
Air Europe	263	1.83
Orion Airways	263	1.83
Cal Air International	214	1.49
British Midland	132	0.92
British Island Airways	91	0.64
Air UK	62	0.43
Airways International (Cymru)	49	0.34
Anglo Cargo	48	0.34
Tradewinds Airways	47	0.33
Heavylift Cargo Airlines	37	0.26
Air Bridge Carriers	33	0.23
British Air Ferries	30	0.21
British International Helicopters (b)	15	0.11
Bristow Helicopters	13	0.09
Brymon Airways	10	0.07
Others (30 airlines)	76	0.53

(a) Excludes Air Taxi Operations

(b) Formerly British Airways Helicopters

**Main Outputs of UK
 Airlines(a) 1961-1986**

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
Year ended			
January 1986	13 492	10 256	3 236
January 1987	14 366	10 678	3 687
Latest year's growth (percentages)	6.5	4.1	13.9
Mean rates of growth (percentages) to 1986			
20 years	6.5	6.7	6.0
10 years	2.0	3.6	-1.6
5 years	5.0	4.6	6.3

(a) Excludes Air Taxi Operations.

All Scheduled Services January 1987

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				
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	As % of Avail
Passenger Services														
Air Ecosse	98	426	388	1 961	1 653	591	35.7	7	143	49	1	-	48	34.6
Air Europe	97	60	158	5 862	12 603	9 456	75.0	16	1 192	782	3	22	757	65.5
Air Furness	10	95	54	209	91	22	24.4	-	8	2	-	-	2	21.6
Air UK	806	2 880	2 728	47 192	36 844	16 785	45.6	95	3 740	1 469	4	37	1 427	39.3
Aurigny Air Services	67	1 243	331	10 784	1 088	569	52.3	110	90	52	1	6	45	57.4
Birmingham Executive Airways	321	383	912	2 515	4 145	2 205	53.2	-	369	166	-	-	166	44.9
Britannia Airways	233	91	346	11 078	35 210	29 388	83.5	6	3 015	2 529	-	17	2 512	83.9
British Air Ferries	43	130	158	2 130	1 901	705	37.1	1	163	59	-	-	59	36.2
British Airways	20 430	16 007	33 227	1 268 927	4 944 540	3 332 822	67.4	18 408	640 290	414 998	13 088	90 120	311 790	64.8
British Caledonian Airways	4 266	2 361	6 287	153 666	957 743	536 392	56.0	4 728	146 997	77 757	2 155	26 671	48 930	52.9
British International Helia	6	98	33	1 320	149	79	53.0	18	13	8	-	1	6	56.7
British Midland	1 129	2 956	3 201	110 179	93 059	47 630	51.2	238	9 716	3 830	67	48	3 715	39.4
Brown Air International	65	134	195	1 275	1 222	526	43.0	-	122	42	-	-	42	34.4
Brymon Airways	136	718	595	7 420	4 809	2 283	47.5	5	467	188	-	1	187	40.3
Casair Aviation	46	220	171	506	511	150	29.4	-	51	12	-	-	12	23.5
Connectair	79	260	301	2 745	2 369	954	40.3	1	237	72	-	-	72	30.4
Dan Air Services	758	1 413	1 829	49 828	62 565	31 434	50.2	233	4 999	2 668	32	121	2 515	53.4
Euroair Transport	18	64	59	558	887	288	32.4	-	92	23	-	-	23	25.0
Guernsey Airlines	95	352	368	6 693	4 006	2 217	55.3	6	357	186	-	2	184	52.0
Jersey European Airways	169	886	614	9 386	4 660	2 017	43.3	10	440	154	-	1	152	34.9
Loganair	291	1 883	1 280	20 568	8 079	4 181	51.7	33	728	382	-	6	376	52.5
Malinair	21	86	107	466	179	114	63.7	-	16	9	-	-	9	57.7
Manx Airlines	230	1 104	992	23 000	9 872	5 503	55.7	84	920	458	-	18	440	49.8
Monarch Airlines	14	8	20	1 614	3 139	2 778	88.5	-	289	233	-	-	233	80.7
Orion Airways	77	48	126	5 457	10 544	8 799	83.4	-	995	704	-	-	704	70.7
South East Air	1	4	5	27	8	6	75.0	-	1	-	-	-	-	64.7
Virgin Atlantic Airways	581	153	793	29 686	229 897	169 094	73.6	998	35 800	21 541	-	5 825	15 717	60.2
Total Passenger Services	30 086	34 063	55 280	1 775 052	6 431 770	4 206 985	65.4	24 995	851 251	528 371	15 351	122 896	390 124	62.1
Cargo Services														
Air Bridge Carriers	92	219	243	-	-	-	-	2 330	1 545	947	-	947	-	61.3
Air UK	27	62	91	-	-	-	-	208	168	91	-	91	-	53.9
British Air Ferries	5	8	18	-	-	-	-	27	30	18	-	18	-	60.7
British Airways	21	6	29	-	-	-	-	16	956	90	7	83	-	9.4
British Caledonian Airways	17	30	37	-	-	-	-	257	190	147	147	-	-	77.2
Channel Express (Air Svcs)	18	130	85	-	-	-	-	420	100	71	-	71	-	70.6
Tradewinds Airways	45	14	61	-	-	-	-	245	1 907	1 587	-	1 587	-	83.2
Total Cargo Services	227	469	562	-	-	-	-	3 503	4 897	2 951	154	2 797	-	60.3
Grand Total	30 312	34 532	55 842	1 775 052	6 431 770	4 206 985	65.4	28 498	856 148	531 322	15 505	125 693	390 124	62.0

International Scheduled Services January 1987 (a)

Table 3.2

	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 (000)	Tonne-Kilometres Used				As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Passenger Services														
Air Europe	97	60	158	5 862	12 603	9 456	75.0	16	1 192	782	3	22	757	65.5
Air UK	452	1 319	1 430	17 815	21 620	8 798	40.7	52	2 210	779	3	28	748	35.3
Aurigny Air Services	6	73	31	359	93	31	32.7	2	8	3	-	-	2	32.9
Birmingham Executive Airways	321	383	912	2 515	4 145	2 205	53.2	-	369	166	-	-	166	44.9
Britannia Airways	233	91	346	11 078	35 210	29 388	83.5	6	3 015	2 529	-	17	2 512	83.9
British Air Ferries	42	127	155	2 059	1 866	680	36.4	1	160	57	-	-	56	35.6
British Airways	18 560	11 267	28 484	956 795	4 691 125	3 195 345	68.1	17 463	612 698	403 354	12 922	89 910	300 522	65.8
British Caledonian Airways	3 996	1 688	5 610	121 674	931 003	522 384	56.1	4 595	144 044	76 570	2 123	26 653	47 794	53.2
British Midland	190	472	573	12 623	12 861	4 999	38.9	27	1 289	400	2	9	390	31.0
Brown Air International	43	56	103	263	581	237	40.8	-	58	19	-	-	19	32.6
Brymon Airways	8	22	31	214	151	73	48.6	-	12	6	-	-	6	48.5
Connectair	79	260	301	2 745	2 369	954	40.3	1	237	72	-	-	72	30.4
Dan Air Services	459	809	1 107	26 470	36 965	18 703	50.6	128	2 954	1 586	20	70	1 496	53.7
Guernsey Airlines	9	19	27	259	406	214	52.7	-	36	18	-	-	18	49.6
Jersey European Airways	31	175	108	2 351	885	383	43.3	1	88	29	-	-	29	33.1
Malinair	21	86	107	466	179	114	63.7	-	16	9	-	-	9	57.7
Manx Airlines	4	34	22	531	140	81	57.6	-	14	6	-	-	6	46.6
Monarch Airlines	14	8	20	1 614	3 139	2 778	88.5	-	289	233	-	-	233	80.7
Orion Airways	77	48	126	5 457	10 544	8 799	83.4	-	995	704	-	-	704	70.7
Virgin Atlantic Airways	581	153	793	29 686	229 897	169 094	73.6	998	35 800	21 541	-	5 825	15 717	60.2
Total Passenger Services	25 223	17 150	40 443	1 200 836	5 995 780	3 974 716	66.3	23 289	805 485	508 862	15 072	122 534	371 256	63.2
Cargo Services														
Air Bridge Carriers	60	113	165	-	-	-	-	891	944	515	-	515	-	54.6
Air UK	27	62	91	-	-	-	-	208	168	91	-	91	-	53.9
British Air Ferries	5	8	18	-	-	-	-	27	30	18	-	18	-	60.7
British Airways	21	6	29	-	-	-	-	16	956	90	7	83	-	9.4
Tradewinds Airways	45	14	61	-	-	-	-	245	1 907	1 587	-	1 587	-	83.2
Total Cargo Services	159	203	362	-	-	-	-	1 387	4 006	2 302	7	2 294	-	57.5
Grand Total	25 382	17 353	40 805	1 200 836	5 995 780	3 974 716	66.3	24 677	809 491	511 164	15 080	124 828	371 256	63.1

(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

Domestic Scheduled Services January 1987 (a)

Table 3.3

	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 (000)	Tonne-Kilometres Used				As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Passenger Services														
Air Ecosse	98	426	388	1 961	1 653	591	35.7	7	143	49	1	-	48	34.6
Air Furness	10	95	54	209	91	22	24.4	-	8	2	-	-	2	21.6
Air UK	354	1 561	1 298	29 377	15 224	7 987	52.5	43	1 531	690	2	9	679	45.1
Aurigny Air Services	60	1 170	300	10 425	994	538	54.1	109	82	49	1	5	43	59.7
British Air Ferries	1	3	3	71	35	25	70.9	-	3	2	-	-	2	67.0
British Airways	1 869	4 740	4 744	312 132	253 415	137 477	54.2	945	27 592	11 644	166	210	11 268	42.2
British Caledonian Airways	270	673	677	31 992	26 739	14 008	52.4	133	2 953	1 187	32	18	1 137	40.2
British International Helis	6	98	33	1 320	149	79	53.0	18	13	8	-	1	6	56.7
British Midland	939	2 484	2 628	97 556	80 199	42 630	53.2	212	8 426	3 429	65	39	3 325	40.7
Brown Air International	22	78	92	1 012	641	288	45.0	-	64	23	-	-	23	36.0
Brymon Airways	129	696	564	7 206	4 658	2 210	47.4	5	455	182	-	1	181	40.1
Cesair Aviation	46	220	171	506	511	150	29.4	-	51	12	-	-	12	23.5
Dan Air Services	299	604	722	23 358	25 601	12 731	49.7	105	2 045	1 082	12	52	1 019	52.9
Euroair Transport	18	64	59	558	887	288	32.4	-	92	23	-	-	23	25.0
Guernsey Airlines	86	333	342	6 434	3 601	2 003	55.6	6	321	168	-	2	166	52.3
Jersey European Airways	138	711	506	7 035	3 774	1 634	43.3	9	352	125	-	1	124	35.4
Loganair	291	1 883	1 280	20 568	8 079	4 181	51.7	33	728	382	-	6	376	52.5
Manx Airlines	225	1 070	971	22 469	9 732	5 422	55.7	83	906	451	-	18	433	49.8
South East Air	1	4	5	27	8	6	75.0	-	1	-	-	-	-	64.7
Total Passenger Services	4 863	16 913	14 837	574 216	435 990	232 270	53.3	1 706	45 766	19 509	278	362	18 868	42.6
Cargo Services														
Air Bridge Carriers	32	106	78	-	-	-	-	1 439	601	432	-	432	-	71.9
British Caledonian Airways	17	30	37	-	-	-	-	257	190	147	147	-	-	77.2
Channel Express (Air Svcs)	18	130	85	-	-	-	-	420	100	71	-	71	-	70.6
Total Cargo Services	67	266	200	-	-	-	-	2 116	891	650	147	503	-	72.9
Grand Total	4 931	17 179	15 037	574 216	435 990	232 270	53.3	3 822	46 658	20 159	425	865	18 868	43.2

(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

All Non-Scheduled Services January 1987 (a)

Table 4.1

	Aircraft -Km (000)	Stage Flights	A/C Hours	(b)		Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	(b) Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used				
				Number of Passengers Uplifted	Passenger (000)						Total (000)	Mail (000)	Cargo (000)	Passenger (000)	As % of Avail
Air Bridge Carriers	73	109	157	-	-	-	-	-	266	1 391	786	-	786	-	56.5
Air Europe	765	368	1 172	59 404	144 821	130 194	89.9	27	13 804	10 488	-	-	81	10 407	76.0
Airways Intl Cymru	115	240	265	683	11 485	8 725	76.0	-	1 077	657	-	-	4	653	61.0
Anglo Cargo	94	34	133	-	-	-	-	-	388	3 598	2 528	-	2 528	-	70.3
Atlantic Air Transport	8	17	33	-	-	-	-	-	10	37	21	-	21	-	57.4
Bond Helicopters	309	4 879	1 248	19 314	3 957	1 707	43.1	166	333	153	-	-	9	144	45.9
Bristol Helicopters	606	4 469	2 920	35 068	10 386	6 575	63.3	222	973	634	-	-	37	597	65.2
Britannia Airways	4 265	2 613	6 937	341 965	652 510	592 591	90.8	2	55 624	50 447	24	24	50 399	90.7	
British Air Ferries	227	678	733	9 396	10 726	5 268	49.1	620	1 464	793	8	349	437	54.2	
British Airtours	921	650	1 519	106 821	223 500	189 531	84.8	-	20 817	16 109	-	-	16 109	77.4	
British Airways	240	171	356	14 212	43 393	36 888	85.0	61	5 068	3 534	1	14	3 519	69.7	
British Caledonian Helis	118	575	530	6 797	2 113	1 387	65.6	36	218	143	-	7	136	65.6	
British International Helis	332	2 573	1 478	25 588	6 910	3 637	52.6	162	712	314	-	22	292	44.1	
British Island Airways	417	430	777	36 398	46 205	38 862	84.1	-	3 941	3 110	1	-	3 109	78.9	
British Midland	83	88	167	3 584	7 043	4 970	70.6	148	811	454	-	66	388	55.9	
Brown Air International	4	17	14	-	63	51	81.0	-	9	5	-	1	4	53.1	
Brymon Airways	47	123	166	3 092	2 365	1 295	54.7	13	237	112	-	6	106	47.3	
Cal Air International	308	141	439	40 363	115 112	98 564	85.6	28	10 641	7 971	-	87	7 884	74.9	
Channel Express (Air Svcs)	16	82	62	-	-	-	-	-	178	86	53	38	16	-	61.9
Connectair	14	47	58	-	-	-	-	-	121	42	36	-	36	-	85.3
Dan Air Services	2 741	1 805	4 433	188 436	402 952	341 167	84.7	12	32 273	27 310	-	22	27 289	84.6	
Euroair Transport	120	401	375	922	1 132	580	51.2	443	376	203	132	25	46	54.0	
Guernsey Airlines	4	8	14	-	87	43	49.6	-	10	5	-	1	3	46.6	
Heavylift Cargo Airlines	84	51	196	-	-	-	-	-	518	2 611	1 034	-	1 034	-	39.6
Jersey European Airways	8	69	41	-	241	83	34.6	-	24	7	-	-	7	27.7	
Loganair	1	2	2	-	22	22	98.9	-	2	2	-	-	2	98.8	
Malinair	10	53	47	-	91	33	35.9	-	8	3	-	-	3	32.2	
Manx Airlines	12	63	51	-	-	-	-	-	143	42	28	-	28	-	66.4
Marine+Av Management Int	22	12	31	70	240	103	43.0	-	19	10	-	-	10	49.7	
Mc Alpine Aviation	7	16	13	13	73	47	64.3	-	7	4	-	-	4	55.5	
Monarch Airlines	1 031	467	1 528	88 475	221 270	199 628	90.2	39	20 341	16 887	-	115	16 772	83.0	
Orion Airways	799	437	1 279	47 420	109 113	95 761	87.8	1	10 296	7 662	-	2	7 660	74.4	
Peregrine Air Services	44	120	148	185	945	392	41.5	-	75	31	-	-	31	41.7	
Tal Air	21	75	89	-	75	36	47.9	-	60	30	-	-	30	50.3	
Tradewinds Airways	45	18	62	-	-	-	-	-	405	1 905	1 184	-	1 184	-	62.1
Total	13 911	21 901	27 473	1 028 206	2 016 829	1 758 139	87.2	4 083	188 933	152 746	202	6 530	146 013	80.8	
Total sub-charter operations performed on behalf of UK airlines	637	1 197	1 535	..	59 865	44 128	73.7	..	5 629	3 820	30	207	3 583	67.9	
Total excluding sub-charter operations performed on behalf of UK airlines	13 274	20 704	25 937	1 028 206	1 956 964	1 714 011	87.6	4 083	183 304	148 926	172	6 324	142 430	81.2	

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

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

International Non-Scheduled Services January 1987 (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 & Mail Uplifted Tonnes		Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Air Bridge Carriers	73	104	155	-	-	-	-	174	1 378	773	-	773	-	56.1
Air Europe	765	368	1 172	59 404	144 821	130 194	89.9	27	13 804	10 488	-	81	10 407	76.0
Airways Intl Cymru	65	73	120	683	7 571	6 601	87.2	-	681	495	-	-	495	72.6
Anglo Cargo	94	34	133	-	-	-	-	388	3 598	2 528	-	2 528	-	70.3
Atlantic Air Transport	8	17	33	-	-	-	-	10	37	21	-	21	-	57.4
Bond Helicopters	309	4 879	1 248	19 314	3 957	1 707	43.1	166	333	153	-	9	144	45.9
Bristow Helicopters	606	4 469	2 920	35 068	10 386	6 575	63.3	222	973	634	-	37	597	65.2
Britannia Airways	4 263	2 609	6 932	341 965	652 229	592 465	90.8	2	55 600	50 436	23	24	50 389	90.7
British Air Ferries	86	199	280	661	3 000	1 450	48.3	86	554	298	-	178	120	53.9
British Airtours	921	650	1 519	106 821	223 500	189 531	84.8	-	20 817	16 109	-	-	16 109	77.4
British Airways	236	145	340	13 811	43 236	36 807	85.1	31	5 049	3 521	-	9	3 512	69.7
British Caledonian Helis	118	575	530	6 797	2 113	1 387	65.6	36	218	143	-	7	136	65.6
British International Helis	330	2 528	1 465	25 535	6 892	3 628	52.6	130	706	311	-	20	291	44.1
British Island Airways	415	421	771	36 398	46 064	38 793	84.2	-	3 928	3 104	-	-	3 104	79.0
British Midland	83	88	167	3 584	7 043	4 970	70.6	148	811	454	-	66	388	55.9
Brown Air International	1	2	3	-	-	-	-	-	3	1	-	1	-	28.3
Cal Air International	308	141	439	40 363	115 112	98 564	85.6	28	10 641	7 971	-	87	7 884	74.9
Channel Express (Air Svcs)	3	5	10	-	-	-	-	17	18	11	-	11	-	61.4
Connectair	7	22	27	-	-	-	-	54	20	16	-	16	-	81.4
Dan Air Services	2 719	1 743	4 363	187 515	401 897	340 616	84.8	8	32 185	27 264	-	20	27 244	84.7
Euroair Transport	31	66	95	840	694	396	57.0	6	98	46	-	14	31	46.3
Guernsey Airlines	3	6	11	-	87	43	49.6	-	8	3	-	-	3	42.9
Heavylift Cargo Airlines	84	51	196	-	-	-	-	518	2 611	1 034	-	1 034	-	39.6
Jersey European Airways	5	46	28	-	165	52	31.7	-	16	4	-	-	4	25.4
Marine+Av Management Int	22	12	31	70	240	103	43.0	-	19	10	-	-	10	49.7
Mc Alpine Aviation	4	7	7	13	43	26	60.3	-	4	2	-	-	2	52.0
Monarch Airlines	1 031	467	1 528	88 475	221 270	199 628	90.2	39	20 341	16 887	-	115	16 772	83.0
Orion Airways	797	433	1 275	47 124	108 922	95 654	87.8	1	10 278	7 653	-	2	7 651	74.5
Peregrine Air Services	4	7	12	16	100	35	34.8	-	8	3	-	-	3	35.2
Tal Air	21	74	88	-	75	36	47.9	75	59	30	-	27	3	50.2
Tradewinds Airways	45	18	62	-	-	-	-	405	1 905	1 184	-	1 184	-	62.1
Total	13 459	20 259	25 959	1 014 457	1 999 417	1 749 261	87.5	2 570	186 703	151 587	23	6 265	145 298	81.2
Total sub-charter operations performed on behalf of UK airlines	445	479	898	..	51 341	39 800	77.5	..	4 806	3 452	20	188	3 244	71.8
Total excluding sub-charter operations performed on behalf of UK airlines	13 014	19 780	25 062	1 014 457	1 948 077	1 709 461	87.8	2 570	181 897	148 134	3	6 077	142 054	81.4

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

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

Domestic Non-Scheduled Services January 1987 (a)

Table 4.3

	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 & Mail Uplifted Tonnes		Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Air Bridge Carriers	1	5	2	-	-	-	-	92	13	13	-	13	-	97.3
Airways Intl Cymru	50	167	145	-	3 913	2 124	54.3	-	396	163	-	4	159	41.1
Britannia Airways	2	4	5	-	280	126	45.0	-	24	11	-	-	10	44.8
British Air Ferries	141	479	454	8 735	7 726	3 817	49.4	534	910	495	8	171	317	54.4
British Airways	4	26	17	401	157	81	51.5	30	20	13	1	5	7	63.6
British International Helis	2	45	13	53	18	9	50.0	32	6	3	-	2	1	53.4
British Island Airways	2	9	7	-	142	69	48.9	-	12	6	1	-	6	49.3
Brown Air International	3	15	11	-	63	51	81.0	-	6	4	-	-	4	64.8
Brymon Airways	47	123	166	3 092	2 365	1 295	54.7	13	237	112	-	6	106	47.3
Channel Express (Air Svcs)	12	77	52	-	-	-	-	161	68	42	38	4	-	62.1
Connectair	7	25	31	-	-	-	-	67	21	19	-	19	-	89.0
Dan Air Services	22	62	70	921	1 055	551	52.2	4	89	46	-	2	44	51.8
Euroair Transport	88	335	280	82	438	184	42.1	437	278	157	132	11	15	56.7
Guernsey Airlines	1	2	2	-	-	-	-	-	2	1	-	1	-	61.7
Jersey European Airways	3	23	13	-	76	31	40.9	-	8	2	-	-	2	32.6
Loganair	1	2	2	-	22	22	98.9	-	2	2	-	-	2	98.8
Malinair	10	53	47	-	91	32	35.2	-	8	3	-	-	3	37.5
Manx Airlines	12	63	51	-	-	-	-	143	42	28	-	28	-	66.4
Mc Alpine Aviation	3	9	6	-	29	20	70.1	-	3	2	-	-	2	60.8
Orion Airways	1	4	4	296	191	107	55.9	-	18	9	-	-	9	47.4
Peregrine Air Services	39	113	136	169	845	357	42.3	-	67	29	-	-	29	42.5
Tal Air	-	1	1	-	-	-	-	-	1	-	-	-	-	60.0
Total	452	1 642	1 513	13 749	17 412	8 878	51.0	1 514	2 231	1 159	179	265	715	51.9
Total sub-charter operations performed on behalf of UK airlines	192	718	638	..	8 525	4 328	50.8	..	823	368	10	19	339	44.7
Total excluding sub-charter operations performed on behalf of UK airlines	260	924	876	13 749	8 887	4 551	51.2	1 514	1 407	791	169	247	375	56.2

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

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

All Class 2 Licence Operations January 1987

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			
Britannia Airways	29	29	54	-	-	3 269	3 732	3 225	86.4
British Airtours	170	35	221	9 032	-	-	77 771	61 698	79.3
British Airways	68	22	94	-	-	2 955	19 808	17 376	87.7
British Island Airways	8	12	17	-	-	1 168	851	763	89.6
Cal Air International	43	14	51	1 996	-	-	16 297	13 394	82.2
Dan Air Services	404	162	601	-	747	18 075	64 579	53 271	82.5
Total	722	274	1 037	11 028	747	25 467	183 038	149 727	81.8

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Total (000)	Tonne-Kilometres Used			As % of Avail
				Mail (000)	Cargo (000)	Passenger (000)	
Britannia Airways	-	317	275	-	-	275	86.5
British Airtours	-	7 250	5 245	-	-	5 245	72.3
British Airways	-	2 562	1 711	-	-	1 711	66.8
British Island Airways	-	73	61	-	-	61	83.6
Cal Air International	-	1 501	1 071	-	-	1 071	71.4
Dan Air Services	-	5 174	4 263	-	-	4 263	82.4
Total	-	16 877	12 625	-	-	12 625	74.8

International Class 2 Licence Operations January 1987

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			
Britannia Airways	29	29	54	-	-	3 269	3 732	3 225	86.4
British Airtours	170	35	221	9 032	-	-	77 771	61 698	79.3
British Airways	68	22	94	-	-	2 955	19 808	17 376	87.7
British Island Airways	8	12	17	-	-	1 168	851	763	89.6
Cal Air International	43	14	51	1 996	-	-	16 297	13 394	82.2
Dan Air Services	404	162	601	-	747	18 075	64 579	53 271	82.5
Total	722	274	1 037	11 028	747	25 467	183 038	149 727	81.8

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Total (000)	Tonne-Kilometres Used			As % of Avail
				Mail (000)	Cargo (000)	Passenger (000)	
Britannia Airways	-	317	275	-	-	275	86.5
British Airtours	-	7 250	5 245	-	-	5 245	72.3
British Airways	-	2 562	1 711	-	-	1 711	66.8
British Island Airways	-	73	61	-	-	61	83.6
Cal Air International	-	1 501	1 071	-	-	1 071	71.4
Dan Air Services	-	5 174	4 263	-	-	4 263	82.4
Total	-	16 877	12 625	-	-	12 625	74.8

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

All Class 3 Licence Operations January 1987

Table 6.1

	Aircraft		Aircraft Hours	No of Passengers Uplifted		Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail
	-Km (000)	Stage Flights		IT	Seat Only			
Air Europe	762	366	1 167	59 404	-	144 347	129 744	89.9
Airways Intl Cymru	10	10	18	683	-	893	724	81.1
Britannia Airways	3 957	2 355	6 410	322 714	-	612 375	563 399	92.0
British Air Ferries	1	2	5	29	-	42	20	48.8
British Airtours	735	609	1 276	97 789	-	143 805	126 295	87.8
British Airways	147	102	210	10 639	-	19 645	16 906	86.1
British Island Airways	392	399	729	35 230	-	43 494	36 674	84.3
British Midland	60	44	101	3 512	-	6 578	4 734	72.0
Cal Air International	246	119	361	38 367	-	93 390	80 495	86.2
Dan Air Services	2 046	1 415	3 341	164 278	-	297 565	255 424	85.8
Euroair Transport	1	2	4	50	-	58	30	52.1
Monarch Airlines	1 021	461	1 510	87 363	-	218 820	197 636	90.3
Orion Airways	759	414	1 215	46 491	-	103 697	91 393	88.1
Total	10 138	6 298	16 346	866 549	-	1 684 709	1 503 476	89.2

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Total (000)	Tonne-Kilometres Used			As % of Avail
				Mail (000)	Cargo (000)	Passenger (000)	
Air Europe	26	13 755	10 452	-	81	10 371	76.0
Airways Intl Cymru	-	80	54	-	-	54	67.6
Britannia Airways	-	52 210	47 917	-	-	47 917	91.8
British Air Ferries	-	4	2	-	-	2	43.3
British Airtours	-	13 389	10 734	-	-	10 734	80.2
British Airways	-	2 123	1 587	-	-	1 587	74.8
British Island Airways	-	3 711	2 934	-	-	2 934	79.1
British Midland	-	652	369	-	-	369	56.7
Cal Air International	28	8 602	6 526	-	87	6 439	75.9
Dan Air Services	-	23 797	20 430	-	-	20 430	85.8
Euroair Transport	-	6	2	-	-	2	40.0
Monarch Airlines	39	20 115	16 720	-	115	16 605	83.1
Orion Airways	-	9 784	7 313	-	2	7 310	74.7
Total	94	148 228	125 039	-	286	124 753	84.4

	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	762	366	1 167	59 404	-	144 347	129 744	89.9
Airways Intl Cymru	10	10	18	683	-	893	724	81.1
Britannia Airways	3 957	2 355	6 410	322 714	-	612 375	563 399	92.0
British Air Ferries	1	2	5	29	-	42	20	48.8
British Airtours	735	609	1 276	97 789	-	143 805	126 295	87.8
British Airways	147	102	210	10 639	-	19 645	16 906	86.1
British Island Airways	392	399	729	35 230	-	43 494	36 674	84.3
British Midland	60	44	101	3 512	-	6 578	4 734	72.0
Cal Air International	246	119	361	38 367	-	93 390	80 495	86.2
Dan Air Services	2 046	1 415	3 341	164 278	-	297 565	255 424	85.8
Euroair Transport	1	2	4	50	-	58	30	52.1
Monarch Airlines	1 021	461	1 510	87 363	-	218 820	197 636	90.3
Orion Airways	759	414	1 215	46 491	-	103 697	91 393	88.1
Total	10 138	6 298	16 346	866 549	-	1 684 709	1 503 476	89.2

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used			As % of Avail	
			Total (000)	Mail (000)	Cargo (000)		Passenger (000)
Air Europe	26	13 755	10 452	-	81	10 371	76.0
Airways Intl Cymru	-	80	54	-	-	54	67.6
Britannia Airways	-	52 210	47 917	-	-	47 917	91.8
British Air Ferries	-	4	2	-	-	2	43.3
British Airtours	-	13 389	10 734	-	-	10 734	80.2
British Airways	-	2 123	1 587	-	-	1 587	74.8
British Island Airways	-	3 711	2 934	-	-	2 934	79.1
British Midland	-	652	369	-	-	369	56.7
Cal Air International	28	8 602	6 526	-	87	6 439	75.9
Dan Air Services	-	23 797	20 430	-	-	20 430	85.8
Euroair Transport	-	6	2	-	-	2	40.0
Monarch Airlines	39	20 115	16 720	-	115	16 605	83.1
Orion Airways	-	9 784	7 313	-	2	7 310	74.7
Total	94	148 228	125 039	-	286	124 753	84.4

Domestic Class 3 Licence Operations January 1987

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

Nil

All Class 4 Licence Operations January 1987

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			
Dan Air Services	68	24	94	-	-	1 983	1 987	13 528	12 992	96.0
Total	68	24	94	-	-	1 983	1 987	13 528	12 992	96.0

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Total (000)	Tonne-Kilometres Used			As % of Avail
				Mail (000)	Cargo (000)	Passenger (000)	
Dan Air Services	-	1 085	1 040	-	-	1 040	95.9
Total	-	1 085	1 040	-	-	1 040	95.9

International Class 4 Licence Operations January 1987

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			
Dan Air Services	68	24	94	-	-	1 983	1 987	13 528	12 992	96.0
Total	68	24	94	-	-	1 983	1 987	13 528	12 992	96.0

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Total (000)	Tonne-Kilometres Used			As % of Avail
				Mail (000)	Cargo (000)	Passenger (000)	
Dan Air Services	-	1 085	1 040	-	-	1 040	95.9
Total	-	1 085	1 040	-	-	1 040	95.9

Domestic Class 4 Licence Operations January 1987

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

All Class 6 Licence Operations January 1987

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	1	8	4	135	28	23	-	23	82.2
Anglo Cargo	66	27	96	388	2 443	1 617	-	1 617	66.2
British Air Ferries	39	125	126	595	291	205	8	197	70.2
British Airways	4	16	15	57	18	14	-	14	74.5
British International Helis	1	39	9	32	4	2	-	2	55.2
British Midland	17	39	54	148	118	66	-	66	56.1
Channel Express (Air Svcs)	4	9	14	34	24	16	-	16	65.5
Connectair	14	47	58	121	42	36	-	36	85.3
Dan Air Services	1	1	2	4	17	5	-	5	27.9
Heavylift Cargo Airlines	70	48	170	513	2 280	971	-	971	42.6
Manx Airlines	12	63	51	143	42	28	-	28	66.4
Tal Air	18	66	78	75	52	27	-	27	51.6
Tradewinds Airways	45	18	62	405	1 905	1 184	-	1 184	62.1
Total	295	506	740	2 649	7 264	4 192	8	4 184	57.7

International Class 6 Licence Operations January 1987

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	1	3	2	43	15	10	-	10	68.6
Anglo Cargo	66	27	96	388	2 443	1 617	-	1 617	66.2
British Air Ferries	5	11	15	83	39	36	-	36	91.2
British Airways	3	11	12	31	14	9	-	9	66.0
British Midland	17	39	54	148	118	66	-	66	56.1
Channel Express (Air Svcs)	3	5	10	17	18	11	-	11	61.4
Connectair	7	22	27	54	20	16	-	16	81.4
Dan Air Services	1	1	2	4	17	5	-	5	27.9
Heavylift Cargo Airlines	70	48	170	513	2 280	971	-	971	42.6
Tal Air	18	66	78	75	52	27	-	27	51.6
Tradewinds Airways	45	18	62	405	1 905	1 184	-	1 184	62.1
Total	238	251	529	1 760	6 921	3 952	-	3 952	57.1

Domestic Class 6 Licence Operations January 1987

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	1	5	2	92	13	13	-	13	97.3
British Air Ferries	34	114	111	511	252	169	8	161	66.9
British Airways	1	5	3	26	5	5	-	5	100.0
British International Helis	1	39	9	32	4	2	-	2	55.2
Channel Express (Air Svcs)	1	4	4	17	6	4	-	4	78.6
Connectair	7	25	31	67	21	19	-	19	89.0
Manx Airlines	12	63	51	143	42	28	-	28	66.4
Total	57	255	211	889	343	240	8	232	69.9

All Class 7 Licence Operations January 1987

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-Kilometres Used					
									Tonne-Km Avail (000)	Total (000)	Mail (000)	Cargo (000)	Passenger (000)	As % of Avail
Bond Helicopters	309	4 879	1 248	19 314	3 957	1 707	43.1	166	333	153	-	9	144	45.9
Bristow Helicopters	606	4 469	2 920	35 068	10 386	6 575	63.3	222	973	634	-	37	597	65.2
British Airways	5	3	6	217	544	467	85.7	-	55	38	-	-	38	68.1
British Caledonian Helis	118	575	530	6 797	2 113	1 387	65.6	36	218	143	-	7	136	65.6
British International Helis	325	2 508	1 440	25 588	6 765	3 584	53.0	130	694	307	-	19	288	44.2
Total	1 363	12 434	6 143	86 984	23 765	13 720	57.7	554	2 273	1 275	-	72	1 203	56.1

International Class 7 Licence Operations January 1987

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-Kilometres Used					
									Tonne-Km Avail (000)	Total (000)	Mail (000)	Cargo (000)	Passenger (000)	As % of Avail
Bond Helicopters	309	4 879	1 248	19 314	3 957	1 707	43.1	166	333	153	-	9	144	45.9
Bristow Helicopters	606	4 469	2 920	35 068	10 386	6 575	63.3	222	973	634	-	37	597	65.2
British Airways	5	3	6	217	544	467	85.7	-	55	38	-	-	38	68.1
British Caledonian Helis	118	575	530	6 797	2 113	1 387	65.6	36	218	143	-	7	136	65.6
British International Helis	324	2 502	1 436	25 535	6 747	3 575	53.0	130	692	306	-	19	287	44.2
Total	1 362	12 428	6 139	86 931	23 747	13 711	57.7	554	2 271	1 274	-	72	1 202	56.1

Domestic Class 7 Licence Operations January 1987

Table 9.3

	Aircraft -Km (000)	Stage Flights	Number of A/C Hours	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)	
British International Helis	1	6	4	53	18	9	50.0	-	2	1	-	-	1	50.0
Total	1	6	4	53	18	9	50.0	-	2	1	-	-	1	50.0

All Exempt Operations January 1987 (a) (b)

Table 10.1

	Aircraft		A/C Hours	Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	Cargo & Mail Uplifted Tonnes	Cargo & Mail Tonne-Km Available	Tonne-Kilometres Used				As % of Avail
	-Km (000)	Stage Flights								Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Air Bridge Carriers	4	7	10	-	-	-	-	131	69	68	-	68	-	98.5
Atlantic Air Transport	1	2	6	-	-	-	-	10	8	7	-	7	-	86.3
Britannia Airways	134	150	242	15 982	17 364	12 542	72.2	2	1 477	1 071	3	1	1 066	72.5
British Air Ferries	82	259	254	9 367	6 039	2 908	48.2	26	517	249	-	8	241	48.1
British Airways	4	21	13	401	157	81	51.5	4	15	8	1	-	7	52.6
British Midland	4	2	6	72	364	134	36.9	-	32	10	-	-	10	32.6
Brymon Airways	45	114	158	3 092	2 266	1 222	54.0	13	227	105	-	5	100	46.5
Channel Express (Air Svcs)	11	73	48	-	-	-	-	144	62	38	38	-	-	60.6
Dan Air Services	23	51	74	1 366	1 207	688	57.0	9	111	63	-	7	55	56.5
Euroair Transport	59	179	189	872	670	397	59.3	443	286	159	123	4	32	55.6
Heavylift Cargo Airlines	13	3	26	-	-	-	-	5	332	62	-	62	-	18.8
Marine+Av Management Int	22	12	31	70	240	103	43.0	-	19	10	-	-	10	49.7
Mc Alpine Aviation	3	10	7	13	35	25	70.5	-	3	2	-	-	2	59.2
Monarch Airlines	11	6	18	1 112	2 450	1 992	81.3	-	226	167	-	-	167	74.2
Orion Airways	14	9	23	929	1 894	1 684	88.9	-	179	135	-	-	135	75.1
Peregrine Air Services	7	17	21	185	165	74	44.6	-	13	6	-	-	6	45.4
Total	436	915	1 125	33 461	32 852	21 851	66.5	786	3 577	2 160	164	164	1 832	60.4

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

(b) Excludes exempt sub-charter operations

International Exempt Operations January 1987 (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		Tonne-Kilometres Used				As % of Avail
								Uplifted Tonnes	Tonne-Km Available	Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Air Bridge Carriers	4	7	10	-	-	-	-	131	69	68	-	68	-	98.5
Atlantic Air Transport	1	2	6	-	-	-	-	10	8	7	-	7	-	86.3
Britannia Airways	134	150	242	15 982	17 364	12 542	72.2	2	1 477	1 071	3	1	1 066	72.5
British Air Ferries	12	26	41	632	819	258	31.4	3	73	22	-	1	21	30.3
British Midland	4	2	6	72	364	134	36.9	-	32	10	-	-	10	32.6
Dan Air Services	6	7	18	445	388	325	83.8	5	44	32	-	6	26	72.8
Euroair Transport	14	30	46	790	636	366	57.5	6	72	32	-	3	29	45.0
Heavylift Cargo Airlines	13	3	26	-	-	-	-	5	332	62	-	62	-	18.8
Marine+Av Management Int	22	12	31	70	240	103	43.0	-	19	10	-	-	10	49.7
Mc Alpine Aviation	-	1	1	13	6	4	72.2	-	1	-	-	-	-	52.6
Monarch Airlines	11	6	18	1 112	2 450	1 992	81.3	-	226	167	-	-	167	74.2
Orion Airways	12	5	19	633	1 702	1 577	92.7	-	161	126	-	-	126	78.3
Peregrine Air Services	-	1	1	16	12	8	66.7	-	1	1	-	-	1	68.4
Total	234	252	464	19 765	23 982	17 309	72.2	161	2 514	1 609	3	149	1 457	64.0

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

(b) Excludes exempt sub-charter operations

Domestic Exempt Operations January 1987 (a) (b)

Table 10.3

	Aircraft		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
	-Km (000)	Stage Flights								Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
British Air Ferries	71	233	214	8 735	5 220	2 651	50.8	23	444	227	-	7	220	51.0
British Airways	4	21	13	401	157	81	51.5	4	15	8	1	-	7	52.6
Brymon Airways	45	114	158	3 092	2 266	1 222	54.0	13	227	105	-	5	100	46.5
Channel Express (Air Svcs)	11	73	48	-	-	-	-	144	62	38	38	-	-	60.6
Dan Air Services	16	44	56	921	819	363	44.3	4	67	31	-	2	29	45.9
Euroair Transport	45	149	142	82	34	31	93.2	437	214	126	123	1	3	59.1
Mc Alpine Aviation	3	9	6	-	29	20	70.1	-	3	2	-	-	2	60.8
Orion Airways	1	4	4	296	191	107	55.9	-	18	9	-	-	9	47.4
Peregrine Air Services	6	16	20	169	153	66	42.9	-	12	5	-	-	5	43.6
Total	203	663	661	13 696	8 869	4 542	51.2	625	1 062	551	162	15	374	51.8

(a) Excludes air taxi operations (see Table 15)
 (b) Excludes exempt sub-charter operations

Sub Charter Operations Performed Under Class 5 Licences January 1987

Table 11.1

	Aircraft		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				
	-Km (000)	Stage Flights								Total (000)	Mail (000)	Cargo (000)	Passenger (000)	As % of Avail
Airways Intl Cymru	50	167	145	..	3 913	2 124	54.3	..	396	163	-	4	159	41.1
Atlantic Air Transport	-	1	1	..	-	-	-	..	1	1	-	1	-	100.0
Britannia Airways	89	52	143	..	11 607	7 048	60.7	..	987	642	20	23	599	65.1
British Air Ferries	92	255	306	..	3 711	1 948	52.5	..	571	303	-	142	162	53.2
Cal Air International	9	4	13	..	2 988	2 394	80.1	..	308	191	-	-	191	62.2
Dan Air Services	-	1	1	..	22	22	100.0	..	2	2	-	-	2	88.4
Guernsey Airlines	3	6	10	..	62	31	50.8	..	8	4	-	1	3	48.3
Peregrine Air Services	22	53	69	..	538	207	38.4	..	43	16	-	-	16	38.7
Total	265	539	688	..	22 841	13 774	60.3	..	2 315	1 323	20	171	1 132	57.1

Exempt Sub Charter Operations Performed For UK Operators January 1987

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				As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Air Europe	3	2	5	..	474	449	94.8	..	49	36	-	-	36	73.6
Airways Intl Cymru	42	32	72	..	5 054	4 715	93.3	..	455	353	-	-	353	77.7
Atlantic Air Transport	7	14	26	..	-	-	-	..	28	13	-	13	-	47.2
Britannia Airways	57	27	88	..	7 431	6 377	85.8	..	633	542	-	-	542	85.7
British Air Ferries	13	37	42	..	934	391	41.9	..	81	35	-	2	32	43.1
British Airtours	15	6	23	..	1 924	1 539	80.0	..	179	131	-	-	131	73.0
British Airways	10	6	15	..	2 990	1 809	60.5	..	269	151	-	-	151	56.1
British Island Airways	17	19	32	..	1 860	1 425	76.6	..	157	114	1	-	114	72.9
British Midland	2	3	7	..	101	101	100.0	..	10	8	-	-	8	81.0
Brown Air International	4	17	14	..	63	51	81.0	..	9	5	-	1	4	53.1
Brymon Airways	2	9	8	..	99	72	72.8	..	10	6	-	-	6	65.4
Cal Air International	11	4	15	..	2 437	2 281	93.6	..	231	183	-	-	183	79.3
Dan Air Services	67	62	114	..	8 997	7 987	88.8	..	723	639	-	-	639	88.4
Euroair Transport	57	215	177	..	404	153	37.8	..	82	40	9	18	12	48.2
Guernsey Airlines	1	2	4	..	25	12	46.7	..	2	1	-	-	1	41.1
Jersey European Airways	8	69	41	..	241	83	34.6	..	24	7	-	-	7	27.7
Loganair	1	2	2	..	22	22	98.9	..	2	2	-	-	2	98.8
Malinair	10	53	47	..	91	33	35.9	..	8	3	-	-	3	32.2
Mc Alpine Aviation	4	6	6	..	37	22	58.3	..	3	2	-	-	2	51.9
Orion Airways	26	14	41	..	3 522	2 684	76.2	..	333	215	-	-	215	64.5
Peregrine Air Services	14	50	58	..	242	112	46.1	..	19	9	-	-	9	46.0
Tal Air	3	9	11	..	75	36	47.9	..	8	3	-	-	3	41.2
Total	372	658	847	..	37 023	30 353	82.0	..	3 314	2 497	10	36	2 452	75.4

Exempt Sub Charter Operations Performed For Non UK Operators January 1987

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 & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used				
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	As % of Avail
Air Bridge Carriers	68	94	143	..	-	-	-	..	1 293	695	-	695	-	53.7
Airways Intl Cymru	13	31	30	..	1 625	1 162	71.5	..	146	87	-	-	87	59.6
Anglo Cargo	28	7	37	..	-	-	-	..	1 155	911	-	911	-	78.9
British Airways	2	1	2	..	249	249	100.0	..	26	26	-	-	26	100.0
British International Helis	6	26	29	..	145	53	36.6	..	14	5	-	1	4	35.7
Dan Air Services	131	89	207	..	17 053	10 782	63.2	..	1 364	869	-	10	859	63.7
Euroair Transport	2	5	5	..	-	-	-	..	2	2	-	2	-	100.0
Total	251	253	453	..	19 072	12 247	64.2	..	4 001	2 595	-	1 619	976	64.9

**Aircraft Type and Utilisation: All Airlines
 January 1987 (a) (b) (c)**

Table 12.1

	Aircraft-Km		Stage Flights		Aircraft Hours		(b)	Seat-Km Used (000)	Aircraft in Service At Qtr Ended Dec 1986	Avg Daily Utilisation Per A/C (Hours) Qtr Ended Dec 1986
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo	Passengers Uplifted			
AEROSPATIALE AS332 SUPER PUMA	566	-	1 948	-	2 331	-	23 657	6 854	35	2.5
AEROSPATIALE SA365 DAUPHIN	169	1	4 047	27	695	3	15 099	649	11	2.4
AIRBUS A300B4/100/200	133	-	75	-	202	-	21 606	38 119	1	5.7
ARMSTRONG WHITWORTH ARGOSY	-	-	-	-	-	-	-	-	2	1.1
BAC/AEROSPATIALE CONCORDE	843	-	177	-	601	-	7 640	43 593	7	2.8
BAE 146 SERIES 100	286	-	492	-	614	-	19 305	14 886	3	5.6
BAE(BAC)1-11-200 SERIES	104	-	161	-	222	-	7 669	5 094	2	5.5
BAE(BAC)1-11-300/400/475	871	-	1 648	-	1 876	-	56 843	39 758	15	4.4
BAE(BAC)1-11-500 SERIES	2 992	19	4 622	32	6 272	41	278 804	208 255	49	4.7
BAE(HS) 125	4	-	6	-	6	-	-	22	5	-
BAE(HS) 748	562	27	1 911	79	1 966	87	39 028	13 063	26	3.2
BEECH KINGAIR 90/100	-	-	-	-	-	-	-	-	1	-
BEECHCRAFT 200 SUPER KING AIR	-	-	-	-	-	-	-	-	2	0.2
BELL MODEL 214ST	57	-	230	-	236	-	2 783	690	4	3.1
BELL 206B JET RANGER	-	-	-	-	-	-	-	-	4	-
BELL 206L LONG RANGER	-	-	-	-	-	-	-	-	1	-
BELL 212	75	-	2 029	-	500	-	7 640	282	10	2.3
BOEING 707-320C/336	-	152	-	47	-	209	-	-	2	5.9
BOEING 727-100/100C	256	-	200	-	409	-	21 256	31 106	4	3.8
BOEING 727-200/200 ADVANCED	472	-	196	-	673	-	30 763	79 449	6	6.2
BOEING 737-200	9 876	-	8 865	-	17 465	-	716 781	919 093	80	7.4
BOEING 737-300	935	-	473	-	1 456	-	56 960	119 783	6	9.9
BOEING 747-100/100F	4 046	12	988	2	5 321	13	138 350	1 089 005	16	11.6
BOEING 747-200	4 943	-	1 057	-	6 429	-	176 757	1 386 637	17	11.7
BOEING 747-200B COMBI	635	-	151	-	850	-	20 351	121 812	3	12.5
BOEING 757-200	3 525	-	4 027	-	6 555	-	478 096	501 770	31	7.2
BOEING 767-200	717	-	378	-	1 146	-	95 639	183 824	4	11.1
BOEING-VERTOL MODEL 234 CHINOOK	-	-	-	-	-	-	-	-	3	1.8
BRISTOL 170 FREIGHTER	-	3	-	5	-	12	-	-	1	0.9
CANADAIR CL-44	-	26	-	15	-	54	-	-	1	3.3
CESSNA 310	-	-	-	-	-	-	-	-	1	-
CESSNA 401/402/411/421	-	-	-	-	-	-	-	-	1	-
CESSNA 404 TITAN	54	-	250	-	206	-	506	200	5	2.0
CESSNA 441 CONQUEST	20	-	26	-	50	-	75	65	1	2.2
DE HAVILLAND DHC-6 TWIN OTTER	161	-	939	-	777	-	6 601	1 347	8	3.5
DE HAVILLAND DHC-7 DASH-7	117	-	447	-	420	-	7 939	3 002	3	4.7
DORNIER 228-100/200	1	-	3	-	3	-	-	3	-	-
DOUGLAS DC3/C47 DAKOTA	-	5	-	12	-	21	-	-	3	0.5
EMBRAER EMB110 BANDEIRANTE	56	38	226	146	183	117	1 116	390	8	2.3
FOKKER F27 100-600	739	3	2 489	6	2 521	9	44 045	15 795	18	5.4
GULF AMERICAN GULFSTREAM I	61	-	132	-	176	-	406	536	4	2.4
GULF AMERICAN GULFSTREAM II	22	-	12	-	31	-	70	103	1	0.9
GULFSTREAM JETPROP 800 TO 1000	-	-	-	-	-	-	-	-	1	-
HANDLEY PAGE HERALD 200	15	96	36	384	50	354	861	431	9	1.9
HANDLEY PAGE JETSTREAM 31/200	279	-	339	-	809	-	2 087	1 785	4	7.6

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**Aircraft Type and Utilisation: All Airlines
 January 1987**

Table 12.1

	Aircraft-Km		Stage Flights		Aircraft Hours		(b)	Seat-Km Used (000)	Aircraft in Service At Qtr Ended Dec 1986	Avg Daily Utilisation Per A/C (Hours) Qtr Ended Dec 1986
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo	Passengers Uplifted			
LOCKHEED L-1011-1/100 TRISTAR	1 195	4	641	2	1 859	6	116 350	223 802	9	7.3
LOCKHEED L1011-200 TRISTAR	1 632	6	473	1	2 242	8	41 087	244 875	8	8.7
LOCKHEED L1011-500 TRISTAR	556	-	138	-	728	-	11 477	78 866	2	10.9
MBB B0105	5	-	238	-	25	-	243	5	7	0.5
MCDONNELL-DOUGLAS DC-10-10	308	-	141	-	439	-	40 363	98 564	3	6.2
MCDONNELL-DOUGLAS DC-10-30	2 920	-	562	-	3 719	-	53 093	373 915	10	11.9
MCDONNELL-DOUGLAS DC9 SRS 30/F	328	-	556	-	711	-	32 473	19 893	3	5.8
MCDONNELL-DOUGLAS DC9-10/15	539	-	1 201	-	1 329	-	50 952	23 373	6	7.3
PILATUS BN-2A ISLANDER	79	-	948	-	414	-	3 812	338	12	1.4
PILATUS BN-2A MKIII TRISLANDER	61	-	1 146	-	305	-	10 427	549	7	2.0
PIPER PA-42 AZTEC/APACHE	-	-	-	-	-	-	-	-	1	-
PIPER PA-42 CHEYENNE III/IV	-	-	-	-	-	-	-	-	2	-
PIPER PA31/31P NAVAJO CHIEFTN	-	-	-	-	-	-	-	-	1	0.1
SAAB FAIRCHILD 340	55	-	222	-	246	-	3 430	943	1	5.1
SHORTS BELFAST	-	58	-	36	-	142	-	-	3	2.5
SHORTS 330	263	31	1 178	109	1 040	127	13 486	3 804	11	3.9
SHORTS 360	524	12	2 665	63	2 311	51	44 288	9 311	17	5.7
SIKORSKY S61N	382	1	2 892	39	1 939	9	32 814	4 354	34	1.9
SIKORSKY S76 SPIRIT	90	1	680	7	357	3	3 362	420	21	0.8
VICKERS VISCOUNT 800	252	59	784	170	839	187	21 425	9 514	19	2.4
V953C MERCHANTMAN	-	116	-	231	-	259	-	-	4	2.3
WESTLAND 30 SRS 100	24	-	457	-	109	-	2 489	131	3	1.2
TOTAL	42 804	668	53 502	1 413	79 663	1 711	2 760 304	5 920 056	603	4.9

- (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

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**Aircraft Type and Utilisation: Individual Airlines
 January 1987 (a) (b) (c)**

Table 12.2

	Aircraft-Km		Stage Flights		Aircraft Hours		(b) Passengers Uplifted	Seat-Km Used (000)	Aircraft in Service At Qtr Ended Dec 1986	Avge Daily Utilisation Per A/C (Hours) Qtr Ended Dec 1986
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo				
AIR BRIDGE CARRIERS										
A W ARGOSY	-	-	-	-	-	-	-	-	2	1.1
HANDLEY PAGE HERALD 200	-	12	-	27	-	39	-	-	1	1.6
V953C MERCHANTMAN	-	116	-	231	-	259	-	-	4	2.3
TOTAL	-	128	-	258	-	297	-	-	7	1.9
AIR ECOSSE										
SHORTS 330	22	-	106	-	93	-	794	243	2	4.2
TOTAL	22	-	106	-	93	-	794	243	2	4.2
AIR EUROPE										
BOEING 737-200	173	-	105	-	279	-	10 284	17 602	1	12.2
BOEING 737-300	178	-	91	-	283	-	11 445	23 169	1	7.8
BOEING 757-200	377	-	161	-	552	-	33 708	78 900	2	10.9
TOTAL	727	-	357	-	1 114	-	55 437	119 670	4	10.9
AIR FURNESS										
PILATUS BN-2A ISLANDER	10	-	95	-	54	-	209	22	1	2.4
TOTAL	10	-	95	-	54	-	209	22	1	2.4
AIR UK										
BAE(BAC)1-11-300/400/475	73	-	176	-	148	-	3 156	2 333	1	4.3
FOKKER F27 100-600	577	-	2 001	-	1 954	-	33 575	11 956	14	5.5
SHORTS 360	141	-	665	-	579	-	10 113	2 366	4	6.0
TOTAL	791	-	2 842	-	2 681	-	46 844	16 655	19	5.5
AIRWAYS INTL CYMRU										
BAE(BAC)1-11-300/400/475	72	-	185	-	183	-	683	3 724	2	4.2
BOEING 737-200	43	-	55	-	81	-	-	5 001	1	4.4
BOEING 737-300	-	-	-	-	-	-	-	-	-	8.9
TOTAL	115	-	240	-	265	-	683	8 725	3	4.8
ANGLO CARGO										
BOEING 707-320C/336	-	66	-	20	-	92	-	-	1	5.3
TOTAL	-	66	-	20	-	92	-	-	1	5.3

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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 Dec 1986	Avge Daily Utilisation Per A/C (Hours) Qtr Ended Dec 1986
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo				
ATLANTIC AIR TRANSPORT										
BRISTOL 170 FREIGHTER	-	3	-	5	-	12	-	-	1	0.9
CESSNA 310	-	-	-	-	-	-	-	-	1	-
DOUGLAS DC3/C47 DAKOTA	-	5	-	12	-	21	-	-	3	0.5
TOTAL	-	8	-	17	-	33	-	-	5	0.5
AURIGNY AIR SERVICES										
PILATUS BN-2A ISLANDER	5	-	97	-	26	-	357	20	2	0.6
PILATUS BN-2A MKIII TRISLANDER	61	-	1 146	-	305	-	10 427	549	7	2.3
TOTAL	67	-	1 243	-	331	-	10 784	569	9	1.9
AVIATION WEST + AIR CAMELOT										
PILATUS BN-2A ISLANDER	-	-	-	-	-	-	-	-	-	-
PILATUS BN-2A MKIII TRISLANDER	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-
BIRMINGHAM EXECUTIVE AIRWAYS										
GULF AMERICAN GULFSTREAM I	-	-	-	-	-	-	-	-	1	-
HANDLEY PAGE JETSTREAM 31/200	279	-	339	-	809	-	2 087	1 785	4	7.6
TOTAL	279	-	339	-	809	-	2 087	1 785	5	6.1
BOND HELICOPTERS										
AEROSPATIALE AS332 SUPER PUMA	78	-	231	-	314	-	2 402	815	7	3.0
AEROSPATIALE SA365 DAUPHIN	169	1	4 047	27	695	3	15 099	649	11	2.4
MBB BO105	5	-	238	-	25	-	243	5	7	0.5
SIKORSKY S76 SPIRIT	55	1	329	7	208	3	1 570	238	5	1.8
TOTAL	307	2	4 845	34	1 242	6	19 314	1 707	30	2.0
BRISTOW HELICOPTERS										
AEROSPATIALE AS332 SUPER PUMA	401	-	1 432	-	1 670	-	17 789	4 981	25	2.1
BELL 206B JET RANGER	-	-	-	-	-	-	-	-	4	-
BELL 212	75	-	2 029	-	500	-	7 640	282	10	2.3
SIKORSKY S61N	107	-	745	-	651	-	8 345	1 199	15	1.5
SIKORSKY S76 SPIRIT	23	-	263	-	100	-	1 294	113	11	0.4
TOTAL	606	-	4 469	-	2 920	-	35 068	6 575	65	1.6
BRITANNIA AIRWAYS										
BOEING 737-200	3 672	-	2 241	-	5 953	-	247 301	425 211	25	7.9
BOEING 767-200	717	-	378	-	1 146	-	95 639	183 824	4	11.1
TOTAL	4 389	-	2 619	-	7 098	-	342 940	609 036	29	8.3

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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 Dec 1986	Avge Daily Utilisation Per A/C (Hours) Qtr Ended Dec 1986
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo				
BRITISH AIR FERRIES										
HANDLEY PAGE HERALD 200	1	24	6	52	6	82	71	34	3	1.6
SHORTS 360	36	-	113	-	139	-	2 026	553	1	6.4
VICKERS VISCOUNT 800	152	59	469	170	485	187	9 367	5 354	15	1.7
TOTAL	189	83	588	222	630	269	11 464	5 941	19	1.9
BRITISH AIRWAYS AND AIRTOURS										
BAC/AEROSPATIALE CONCORDE	843	-	177	-	601	-	7 640	43 593	7	2.8
BAE(BAC)1-11-300/400/475	428	-	879	-	955	-	31 524	16 002	6	4.7
BAE(BAC)1-11-500 SERIES	979	1	1 727	1	2 147	2	91 145	51 790	21	3.9
BAE(HS) 748	360	4	1 419	16	1 299	15	29 106	8 584	9	5.2
BOEING 737-200	4 805	-	5 842	-	9 288	-	406 079	342 557	45	6.8
BOEING 747-100/100F	4 046	12	988	2	5 321	13	138 350	1 089 005	16	11.6
BOEING 747-200	3 865	-	855	-	5 073	-	134 207	1 106 558	13	11.9
BOEING 747-200B COMBI	569	-	139	-	764	-	18 106	109 318	2	12.9
BOEING 757-200	2 276	-	3 462	-	4 718	-	363 197	242 478	25	6.3
LOCKHEED L-1011-1/100 TRISTAR	1 195	4	641	2	1 859	6	116 350	223 802	9	7.3
LOCKHEED L1011-200 TRISTAR	1 632	6	473	1	2 242	8	41 087	244 875	8	8.7
LOCKHEED L1011-500 TRISTAR	556	-	138	-	728	-	11 477	78 866	2	10.9
TOTAL	21 554	26	16 740	22	34 994	43	1 388 268	3 557 428	163	7.1
BRITISH CALEDONIAN AIRWAYS										
BAE(BAC)1-11-500 SERIES	757	17	1 675	30	1 836	37	82 967	37 977	13	5.2
BOEING 747-200	521	-	109	-	644	-	15 247	111 975	2	10.2
BOEING 747-200B COMBI	67	-	12	-	86	-	2 245	12 493	1	11.9
MCDONNELL-DOUGLAS DC-10-30	2 920	-	562	-	3 719	-	53 093	373 915	10	11.9
TOTAL	4 265	17	2 358	30	6 285	37	153 552	536 360	26	8.4
BRITISH CALEDONIAN HELIS										
BELL MODEL 214ST	57	-	230	-	236	-	2 783	690	4	3.1
SIKORSKY S61N	52	-	305	-	257	-	3 785	645	3	3.8
SIKORSKY S76 SPIRIT	9	-	40	-	37	-	229	52	1	1.5
TOTAL	118	-	575	-	530	-	6 797	1 387	8	3.2
BRITISH INTERNATIONAL HELIS										
AEROSPATIALE AS332 SUPER PUMA	87	-	285	-	348	-	3 466	1 058	3	4.4
BOEING-VERTOL MOD.234 CHINOOK	-	-	-	-	-	-	-	-	3	1.8
SIKORSKY S61N	223	1	1 842	39	1 031	9	20 684	2 510	16	2.0
SIKORSKY S76 SPIRIT	3	-	48	-	12	-	269	17	4	0.7
WESTLAND 30 SRS 100	24	-	457	-	109	-	2 489	131	3	1.2
TOTAL	337	1	2 632	39	1 501	9	26 908	3 716	29	1.9

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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 Dec 1986	Avg Daily Utilisation Per A/C (Hours) Qtr Ended Dec 1986
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo				
BRITISH ISLAND AIRWAYS										
BAE(BAC)1-11-300/400/475	110	-	114	-	203	-	8 226	8 479	2	3.9
BAE(BAC)1-11-500 SERIES	307	-	316	-	574	-	28 172	30 383	4	5.2
TOTAL	417	-	430	-	777	-	36 398	38 862	6	4.7
BRITISH MIDLAND										
FOKKER F27 100-600	131	3	371	6	455	9	7 783	3 121	3	5.5
MCDONNELL-DOUGLAS DC9 SRS 30/F	328	-	556	-	711	-	32 473	19 893	3	5.8
MCDONNELL-DOUGLAS DC9-10/15	539	-	1 201	-	1 329	-	50 952	23 373	6	7.3
SHORTS 360	78	-	507	-	438	-	8 872	1 340	2	7.4
VICKERS VISCOUNT 800	61	-	186	-	205	-	6 046	2 443	2	6.0
TOTAL	1 136	3	2 821	6	3 139	9	106 126	50 169	16	6.5
BROWN AIR INTERNATIONAL										
CESSNA 441 CONQUEST	20	-	26	-	50	-	75	65	1	2.2
GULF AMERICAN GULFSTREAM I	25	-	42	-	63	-	221	194	1	4.3
SHORTS 330	22	1	81	2	93	3	979	318	1	1.8
TOTAL	68	1	149	2	206	3	1 275	577	3	2.8
BRYMON AIRWAYS										
DE HAVILLAND DHC-6 TWIN OTTER	67	-	394	-	341	-	2 573	576	2	5.0
DE HAVILLAND DHC-7 DASH-7	117	-	447	-	420	-	7 939	3 002	3	4.7
TOTAL	183	-	841	-	761	-	10 512	3 578	5	4.8
CAL AIR INTERNATIONAL										
MCDONNELL-DOUGLAS DC-10-10	308	-	141	-	439	-	40 363	98 564	3	6.2
TOTAL	308	-	141	-	439	-	40 363	98 564	3	6.2
CASAIR AVIATION										
CESSNA 404 TITAN	46	-	220	-	171	-	506	150	3	2.3
PIPER PA31/31P NAVAJO CHIEFTN	-	-	-	-	-	-	-	-	1	0.1
TOTAL	46	-	220	-	171	-	506	150	4	1.6
CHANNEL EXPRESS (AIR SVCS)										
HANDLEY PAGE HERALD 200	-	34	-	212	-	147	-	-	3	2.2
TOTAL	-	34	-	212	-	147	-	-	3	2.2
CONNECTAIR										
EMBRAER EMB110 BANDEIRANTE	-	-	-	-	-	-	-	-	1	5.0
SHORTS 330	79	14	260	47	301	58	2 745	954	2	5.7
TOTAL	79	14	260	47	301	58	2 745	954	3	5.4

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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 Dec 1986	Avg Daily Utilisation Per A/C (Hours) Qtr Ended Dec 1986
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo				
DAN AIR SERVICES										
AIRBUS A300B4/100/200	133	-	75	-	202	-	21 606	38 119	1	5.7
BAE 146 SERIES 100	286	-	492	-	614	-	19 305	14 886	3	5.6
BAE(BAC)1-11-200 SERIES	104	-	161	-	222	-	7 669	5 094	2	5.5
BAE(BAC)1-11-300/400/475	189	-	293	-	386	-	13 241	9 216	3	5.2
BAE(BAC)1-11-500 SERIES	948	1	904	1	1 715	2	76 520	88 106	11	5.4
BAE(HS) 748	181	3	424	3	603	10	9 232	4 129	15	1.9
BOEING 727-100/100C	256	-	200	-	409	-	21 256	31 106	4	3.8
BOEING 727-200/200 ADVANCED	472	-	196	-	673	-	30 763	79 449	6	6.2
BOEING 737-200	744	-	371	-	1 152	-	27 265	79 052	5	8.2
BOEING 737-300	182	-	96	-	273	-	11 347	23 411	1	8.8
TOTAL	3 494	4	3 212	4	6 248	12	238 204	372 566	51	4.7
EUROAIR TRANSPORT										
BAE(HS) 748	20	20	68	60	65	62	690	350	2	4.4
EMBRAER EMB110 BANDEIRANTE	20	37	69	145	59	116	-	121	5	1.7
HANDLEY PAGE HERALD 200	14	27	30	93	45	86	790	397	2	2.0
TOTAL	54	84	167	298	169	265	1 480	868	9	2.4
GUERNSEY AIRLINES										
SHORTS 330	66	1	245	2	270	2	3 627	1 276	3	3.4
TOTAL	66	1	245	2	270	2	3 627	1 276	3	3.4
HEAVYLIFT CARGO AIRLINES										
CANADAIR CL-44	-	26	-	15	-	54	-	-	1	3.3
SHORTS BELFAST	-	58	-	36	-	142	-	-	3	2.5
TOTAL	-	84	-	51	-	196	-	-	4	2.7
JERSEY EUROPEAN AIRWAYS										
DE HAVILLAND DHC-6 TWIN OTTER	-	-	-	-	-	-	-	-	1	-
EMBRAER EMB110 BANDEIRANTE	37	-	157	-	124	-	1 116	268	1	3.8
SHORTS 330	70	-	478	-	273	-	5 341	977	2	4.5
SHORTS 360	20	-	118	-	76	-	1 125	274	2	3.3
TOTAL	126	-	753	-	474	-	7 582	1 519	6	3.3
LOGANAIR										
DE HAVILLAND DHC-6 TWIN OTTER	94	-	545	-	436	-	4 028	771	4	3.8
FOKKER F27 100-600	31	-	117	-	112	-	2 687	718	1	4.6
PILATUS BN-2A ISLANDER	32	-	616	-	178	-	2 753	146	6	0.9
SHORTS 360	128	-	582	-	537	-	10 269	2 329	4	4.3
TOTAL	285	-	1 860	-	1 263	-	19 737	3 965	15	2.9

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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 Dec 1986	Avg Daily Utilisation Per A/C (Hours) Qtr Ended Dec 1986
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo				
MALINAIR										
DORNIER 228-100/200	1	-	3	-	3	-	-	3	-	-
PILATUS BN-2A ISLANDER	31	-	136	-	151	-	466	144	2	3.5
TOTAL	31	-	139	-	154	-	466	147	2	3.5
MANX AIRLINES										
GULFSTREAM JETPROP 800 TO 1000	-	-	-	-	-	-	-	-	1	-
SAAB FAIRCHILD 340	55	-	222	-	246	-	3 430	943	1	5.1
SHORTS 360	121	12	680	63	541	51	11 883	2 449	4	6.6
VICKERS VISCOUNT 800	39	-	129	-	149	-	6 012	1 717	2	4.5
TOTAL	216	12	1 031	63	937	51	21 325	5 109	8	5.1
MARINE+AV MANAGEMENT INT										
GULF AMERICAN GULFSTREAM II	22	-	12	-	31	-	70	103	1	0.9
TOTAL	22	-	12	-	31	-	70	103	1	0.9
MC ALPINE AVIATION										
BAE(BAC)1-11-300/400/475	-	-	1	-	1	-	13	4	1	0.3
BAE(HS) 125	4	-	6	-	6	-	-	22	5	-
CESSNA 401/402/411/421	-	-	-	-	-	-	-	-	1	-
PIPER PA-42 CHEYENNE III/IV	-	-	-	-	-	-	-	-	2	-
TOTAL	4	-	7	-	7	-	13	26	9	-
MONARCH AIRLINES										
BOEING 737-200	-	-	-	-	-	-	-	-	-	10.2
BOEING 737-300	171	-	69	-	260	-	8 788	21 870	1	10.4
BOEING 757-200	872	-	404	-	1 284	-	81 191	180 392	4	10.5
TOTAL	1 042	-	473	-	1 544	-	89 979	202 262	5	10.4
ORION AIRWAYS										
BOEING 737-200	438	-	251	-	713	-	25 852	49 669	3	8.1
BOEING 737-300	405	-	217	-	641	-	25 380	51 333	3	10.4
TOTAL	843	-	468	-	1 354	-	51 232	101 003	6	9.2
PEREGRINE AIR SERVICES										
BEECHCRAFT 200 SUPER KING AIR	-	-	-	-	-	-	-	-	1	0.4
CESSNA 404 TITAN	8	-	30	-	35	-	-	50	2	1.7
GULF AMERICAN GULFSTREAM I	36	-	90	-	114	-	185	342	2	2.7
TOTAL	44	-	120	-	148	-	185	392	5	1.9

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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 Dec 1986	Avge Daily Utilisation Per A/C (Hours) Qtr Ended Dec 1986
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo				
SOUTH EAST AIR										
DE HAVILLAND DHC-6 TWIN OTTER	-	-	-	-	-	-	-	-	1	-
PILATUS BN-2A ISLANDER	1	-	4	-	5	-	27	6	1	0.7
PIPER PA23 AZTEC/APACHE	-	-	-	-	-	-	-	-	1	-
TOTAL	1	-	4	-	5	-	27	6	3	0.3
TAL AIR										
BEECH KINGAIR 90/100	-	-	-	-	-	-	-	-	1	-
BEECHCRAFT 200 SUPER KING AIR	-	-	-	-	-	-	-	-	1	-
BELL 206L LONG RANGER	-	-	-	-	-	-	-	-	1	-
EMBRAER EMB110 BANDEIRANTE	-	-	-	1	-	1	-	-	1	0.1
SHORTS 330	3	15	8	58	10	63	-	36	1	3.3
TOTAL	3	15	8	59	10	65	-	36	5	0.7
TRADEWINDS AIRWAYS										
BOEING 707-320C/336	-	86	-	27	-	117	-	-	1	6.3
TOTAL	-	86	-	27	-	117	-	-	1	6.3
VIRGIN ATLANTIC AIRWAYS										
BOEING 747-200	557	-	93	-	713	-	27 303	168 105	2	11.4
TOTAL	557	-	93	-	713	-	27 303	168 105	2	11.4
GRAND TOTAL	42 804	668	53 502	1 413	79 663	1 711	2 760 304	5 920 056	603	4.9

(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 January 1987 (a) (b)

Table 13

Heathrow	Aberdeen	24 168	Aberdeen	Belfast	118	
	Belfast	68 274		Birmingham	1 399	
	Birmingham	5 438		Dundee	11	
	Carlisle	229		East Midlands	103	
	Channel Islands (c)	17 651		Edinburgh	713	
	Dundee	329		Glasgow	2 301	
	East Midlands	4 205		Humberside	575	
	Edinburgh	65 742		Kirkwall	1 404	
	Glasgow	73 363		Leeds/Bradford	20	
	Humberside	1 120		Manchester	2 586	
	Inverness	6 171		Newcastle	618	
	Isle of Man	5 667		Newquay	56	
	Leeds/Bradford	10 326		Norwich	1 175	
	Liverpool	3 353		Other Scottish Aerodromes	3 957	
	Manchester	58 334		Plymouth	48	
	Newcastle	19 244		Southampton	39	
	Newquay	2 474		Sumburgh	11 332	
	Norwich	754		Tees-side	1 186	
	Plymouth	2 273				
	Tees-side	10 946		Barrow-In-Furness	Manchester	209
Gatwick	Aberdeen	3 767	Belfast	Birmingham	5 624	
	Belfast	5 762		Bristol	384	
	Birmingham	934		Cardiff Wales	443	
	Channel Islands (c)	12 961		Channel Islands (c)	93	
	Edinburgh	7 366		East Midlands	2 449	
	Exeter	322		Glasgow	2 930	
	Glasgow	7 988		Leeds/Bradford	3 652	
	Humberside	58		Manchester	7 666	
	Leeds/Bradford	207		Newcastle	1 239	
	Manchester	9 283		Prestwick	21	
	Newcastle	3 427		Belfast Harbour	Birmingham	1 109
	Plymouth	482			Blackpool	1 088
	Tees-side	137			Edinburgh	3 195
					Exeter	198
		Glasgow	2 426			
		Isle of Man	921			
Southend	Channel Islands (c)	71	Liverpool	2 449		
			Manchester	2 517		
Stansted	Channel Islands (c)	835	Tees-side	638		
	Edinburgh	545				
	Leeds/Bradford	130				

Passengers Uplifted on Domestic Routes For January 1987

Table 13

Of	Birmingham	Channel Islands (c)	1 552	Exeter	Plymouth	11
		Edinburgh	4 089	Glasgow	Humberside	131
		Glasgow	5 700		Inverness	1 194
		Kirkwall	25		Isle of Man	506
		Manchester	153		Kirkwall	213
		Southampton	133		Leeds/Bradford	1 012
		Sumburgh	29		Londonderry	513
	Blackpool	Isle of Man	1 474		Manchester	4 770
	Bournemouth	Channel Islands (c)	1 372		Other Scottish Aerodromes	5 415
	Bristol	Channel Islands (c)	255	Humberside	Sumburgh	260
	Cardiff Wales	Channel Islands (c)	381		Tees-side	232
	Channel Islands (c)	Channel Islands (c)	9 355		Newcastle	9
		Coventry	20	Inverness	Norwich	298
		East Midlands	1 743		Tees-side	11
		Exeter	1 572		Kirkwall	468
		Glasgow	630		Other Scottish Aerodromes	2 074
		Manchester	2 599	Isle of Man	Sumburgh	91
		Newcastle	93		Liverpool	6 809
		Plymouth	588		Manchester	2 920
		Shoreham	27	Isles of Scilly-St. Marys	Penzance Heliport	1 320
	Southampton	11 300	Kirkwall	Other Scottish Aerodromes	1 976	
Dundee	Manchester	186		Sumburgh	665	
East Midlands	Edinburgh	218	Leeds/Bradford	Tees-side	2	
	Glasgow	2 879	Manchester	Southampton	38	
	Other Scottish Aerodromes	15	Newcastle	Tees-side	39	
Edinburgh	Glasgow	6	Newquay	Plymouth	18	
	Humberside	298	Norwich	Tees-side	334	
	Kirkwall	452	Other Scottish Aerodromes	Other Scottish Aerodromes	1 371	
	Leeds/Bradford	1 234		Sumburgh	4	
	Manchester	3 781	Other Routes (d)	Other Routes (d)	261	
	Norwich	664				
	Other Scottish Aerodromes	784				
	Southampton	34				
	Sumburgh	78				

(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) January 1987**

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	24 053	218 604	539 350	287 759	57 585	399 576	61 546	81 055	23 060	82 464	1 775 052
International	23 181	209 092	240 939	222 782	53 660	262 672	59 706	67 426	1 008	60 370	1 200 836
Domestic	872	9 512	298 411	64 977	3 925	136 904	1 840	13 629	22 052	22 094	574 216

(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

**Non-Scheduled Passenger Analysis of Licences
 And Charter Categories (a) January 1987**

Table 14.2

		Charter Categories				Total
		ABC	Affinity	ITC	Other	Passengers
Class 2	All	11 028	747	-	25 467	37 242
	International	11 028	747	-	25 467	37 242
	Domestic	-	-	-	-	-
Class 3	All	-	-	866 549	-	866 549
	International	-	-	866 549	-	866 549
	Domestic	-	-	-	-	-
Class 4	All	-	-	1 983	1 987	3 970
	International	-	-	1 983	1 987	3 970
	Domestic	-	-	-	-	-
Class 7	All	-	-	-	86 984	86 984
	International	-	-	-	86 931	86 931
	Domestic	-	-	-	53	53
(b) Exempt	All	-	-	-	33 461	33 461
	International	-	-	-	19 765	19 765
	Domestic	-	-	-	13 696	13 696
Total Non-Scheduled	All	11 028	747	868 532	147 899	1 028 206
	International	11 028	747	868 532	134 150	1 014 457
	Domestic	-	-	-	13 749	13 749

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

(b) Excludes exempt sub-charter passengers

Public Transport Air Taxi Operations (a)

Quarter Ended Dec 1986

Table 15

	Stage Flights	Aircraft Hours
AEROSPATIALE AS332 SUPER PUMA	138	155
AEROSPATIALE AS355 ECUREUIL 2	193	277
AEROSPATIALE SA341 GAZELLE	279	145
AEROSPATIALE SA350 ECUREUIL	368	328
AEROSPATIALE SA365 DAUPHIN	572	159
AGUSTA A109A	156	81
AIRSHIP INDUSTRIES SKYSHIP 500	55	146
BAE(HS) 125	838	1 030
BEECH KINGAIR 90/100	2 141	2 435
BEECHCRAFT BARON MOD.55/58/58P	175	174
BEECHCRAFT QUEEN AIR 65/80	4	3
BEECHCRAFT 200 SUPER KING AIR	1 418	1 608
BEECHCRAFT 76 DUCHESS	8	14
BELL MODEL 214ST	5	5
BELL 206B JET RANGER	1 708	1 449
BELL 206L LONG RANGER	164	59
BELL 47G	24	30
CESSNA 150	26	29
CESSNA 172 SKYHAWK	47	52
CESSNA 180 SKYWAGON	54	30
CESSNA 310	478	356
CESSNA 337 SUPER SKYMASTER	31	29
CESSNA 401/402/411/421	510	519
CESSNA 404 TITAN	2 154	2 127
CESSNA 414A CHANCELLOR	89	58
CESSNA 425 CONQUEST I	14	27
CESSNA 441 CONQUEST	149	249
CESSNA 500 CITATION I	90	127
CESSNA 550 CITATION II	319	429
DASSAULT MYSTERE-FALCON 20	73	101
DE HAVILLAND DHC-6 TWIN OTTER	1 093	1 057
DORNIER 228-100/200	84	79
EMBRAER EMB110 BANDEIRANTE	1 066	903
ENSTROM F28A/F280 SHARK	62	102
GATES LEARJET 35A	161	248
GRUMMAN GA-7 COUGAR	16	31
GULFSTREAM JETPROP 800 TO 1000	64	90
HANDLEY PAGE JETSTREAM 31/200	24	34
HILLER UH12	47	63
HUGHES 269A	1	-
HUGHES 500	22	45
MBB BO105	1 794	761
MCDONNELL-DOUGLAS DC3	144	192
PARTENAVIA P68B/C	899	1 138
PILATUS BN-2A ISLANDER	1 607	1 444
PILATUS BN-2A MKIII TRISLANDER	738	890
PIPER PA-23 AZTEC/APACHE	2 333	2 529
PIPER PA-31T CHEYENNE I/II	1	2
PIPER PA-42 CHEYENNE III/IV	151	133
PIPER PA28 CHEROKEE SRS/PA32	49	14
PIPER PA30/PA39 TWIN COMANCHE	134	142
PIPER PA31/31P NAVAJO CHIEFTN	3 468	3 723
PIPER PA34 SENECA II	70	74
SHORTS 330	856	753
SHORTS 360	980	1 295
SIKORSKY S61N	3 016	1 078
SIKORSKY S76 SPIRIT	205	82
TOTAL	31 365	29 133

(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 (a)

(a) 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 details of non-revenue activity but cover worldwide operations by the carriers.

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 used or intended to be used in connection with oil or gas exploration or production under the sea, not being a vessel or installation still in the course of construction;
- (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 21 (2) of the said Act may also specify in an instrument published in its Official Record, Series 11 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

- 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.
- Domestic services** are services flown entirely within the United Kingdom, Isle of Man and Channel Islands.
- Cabotage** here includes traffic carried between territories of the United Kingdom, Isle of Man and Channel Islands other than domestic services. (For the purposes of these statistics Cabotage is shown under International Services.)
- Scheduled 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 flights 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 at large, 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 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 a aircraft operates one hour, aircraft hours are measured on the basis of block-to-block times ie the total number of hours measured from the time the aircraft moves from the loading point until it stops at the unloading point.
Average daily Utilisation per A/C (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	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.
Cargo (or mail) tonne-kilometres used	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.
Cargo	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.
Cargo (or mail) tonnes uplifted	are calculated by counting each tonne of cargo or mail on a particular journey (with one flight number) once only and not repeatedly on each individual stage of that journey.
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 uplifted on each stage flight by the stage distance.
Passenger 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 as 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).
Tonne	1000 kilogrammes.
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 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.