

Civil Aviation Authority



UK Airlines

monthly operating and traffic statistics

February 1987

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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
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CAA House
45-59 Kingsway
London WC2B 6TE

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

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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 February 1987 (a)

Table 1

	Output in available tonne-kilometres (000 000)	Percentage of all available tonne- kilometres
British Airways	8 149	56.45
British Caledonian Airways	1 931	13.37
Britannia Airways	979	6.78
Dan-Air Services	740	5.13
British Airtours	479	3.32
Monarch Airlines	401	2.78
Virgin Atlantic Airways	353	2.45
Air Europe	267	1.85
Orion Airways	265	1.83
Cal Air International	217	1.50
British Midland	134	0.93
British Island Airways	92	0.64
Air UK	61	0.42
Tradewinds Airways	52	0.36
Anglo Cargo	51	0.35
Airways International (Cymru)	50	0.35
Heavylift Cargo Airlines	38	0.26
Air Bridge Carriers	34	0.23
British Air Ferries	30	0.21
British International Helicopters	15	0.10
Bristow Helicopters	13	0.09
Brymon Airways	10	0.07
Others (27 airlines)	77	0.53

(a) Excludes Air Taxi Operations

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

Table 2

	Available tonne-km		
	Total	Scheduled services	Non-scheduled services
	(000 000)	(000 000)	(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			
February 1986	13 574	10 333	3 241
February 1987	14 436	10 722	3 714
Latest year's growth (percentages)	6.3	3.8	14.6
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 February 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					As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)		
Passenger Services															
Air Ecosse	98	411	350	1 732	1 572	562	35.7	-	131	46	-	-	46	35.1	
Air Europe	78	48	126	4 828	10 082	7 801	77.4	18	954	654	4	25	624	68.5	
Air Furness	12	118	71	252	106	25	23.9	-	9	2	-	-	2	21.0	
Air UK	847	3 030	2 823	54 777	38 988	19 164	49.2	103	3 972	1 678	4	43	1 631	42.3	
Aurigny Air Services	66	1 258	329	12 946	1 090	652	59.8	115	90	59	1	6	52	65.6	
Birmingham Executive Airways	375	438	1 031	3 170	5 213	2 852	54.7	-	391	214	-	-	214	54.8	
Britannia Airways	210	84	316	10 379	32 219	27 049	84.0	4	2 740	2 311	-	12	2 299	84.4	
British Air Ferries	49	149	187	2 080	1 752	688	39.3	3	174	58	-	1	57	33.4	
British Airways	18 530	15 040	30 033	1 205 777	4 382 257	2 835 732	64.7	19 710	572 822	374 752	12 797	99 374	262 581	65.4	
British Caledonian Airways	4 032	2 397	6 010	144 706	883 652	412 440	46.7	5 509	140 292	71 311	2 069	31 818	37 424	50.8	
British International Helis	6	98	33	1 679	136	101	73.9	35	13	10	-	2	8	78.0	
British Midland	1 053	2 798	2 984	110 428	86 521	46 761	54.0	293	9 154	3 791	97	47	3 647	41.4	
Brown Air International	26	82	103	1 330	695	393	56.6	-	69	31	-	-	31	45.3	
Brymon Airways	129	662	573	7 526	4 288	2 214	51.6	8	429	184	-	2	182	42.9	
Casair Aviation	46	220	173	717	511	221	43.2	-	51	18	-	-	18	34.5	
Connectair	78	240	300	3 008	2 343	1 112	47.4	1	234	84	-	-	83	35.7	
Dan Air Services	732	1 351	1 750	50 438	61 966	31 856	51.4	221	4 960	2 692	27	116	2 549	54.3	
Euroair Transport	23	82	78	865	1 037	425	41.0	-	107	34	-	-	34	31.8	
Guernsey Airlines	83	316	337	6 265	2 997	2 073	69.2	9	272	174	-	2	172	63.9	
Jersey European Airways	143	763	517	10 819	4 220	2 191	51.9	9	387	166	-	1	165	42.9	
Loganair	288	1 864	1 268	20 715	8 029	4 170	51.9	37	723	382	-	6	376	52.9	
Malinair	22	88	105	462	183	113	61.8	-	16	9	-	-	9	52.6	
Manx Airlines	209	1 011	835	23 058	8 947	5 490	61.4	87	836	458	-	19	439	54.8	
Monarch Airlines	14	8	20	1 593	3 139	2 742	87.3	7	289	242	-	11	230	83.5	
Orion Airways	64	40	105	4 984	9 050	8 035	88.8	-	856	643	-	-	643	75.1	
South East Air	4	16	20	117	65	27	42.4	-	5	2	-	-	2	44.3	
Virgin Atlantic Airways	349	110	482	17 158	131 620	92 785	70.5	762	21 027	13 078	-	4 458	8 619	62.2	
Total Passenger Services	27 566	32 722	50 959	1 701 809	5 682 679	3 507 675	61.7	26 933	761 004	473 083	15 000	135 944	322 139	62.2	
Cargo Services															
Air Bridge Carriers	87	211	207	-	-	-	-	2 264	1 511	897	-	897	-	59.4	
Air UK	23	54	77	-	-	-	-	200	136	84	-	84	-	61.7	
British Air Ferries	5	8	17	-	-	-	-	34	30	22	-	22	-	75.0	
British Airways	6	1	7	-	-	-	-	16	323	98	-	98	-	30.3	
British Caledonian Airways	23	40	46	-	-	-	-	368	253	213	213	-	-	84.3	
British Midland	-	1	2	-	-	-	-	2	2	1	-	1	-	47.5	
Channel Express (Air Svcs)	17	124	82	-	-	-	-	424	96	73	-	73	-	75.9	
Tradewinds Airways	65	18	83	-	-	-	-	324	2 711	2 093	-	2 093	-	77.2	
Total Cargo Services	226	457	522	-	-	-	-	3 630	5 062	3 481	213	3 268	-	68.8	
Grand Total	27 792	33 179	51 481	1 701 809	5 682 679	3 507 675	61.7	30 563	766 066	476 564	15 213	139 212	322 139	62.2	

International Scheduled Services February 1987 (a)

Table 3.2

	Aircraft	Stage	A/C	Number of	Seat-Km	Seat-Km	As	Cargo	Tonne-Km	Tonne-Kilometres Used					As	
	-Km (000)									Flights	Hours	Passengers Uplifted	Available (000)	Used (000)		% of Avail
Passenger Services	Air Europe	78	48	126	4 828	10 082	7 801	77.4	18	954	654	4	25	624	68.5	
	Air UK	476	1 392	1 471	20 400	23 138	9 764	42.2	62	2 369	868	3	32	832	36.6	
	Aurigny Air Services	7	82	34	451	110	38	34.7	3	9	3	-	-	3	36.3	
	Birmingham Executive Airways	375	438	1 031	3 170	5 213	2 852	54.7	-	391	214	-	-	214	54.8	
	Britannia Airways	210	84	316	10 379	32 219	27 049	84.0	4	2 740	2 311	-	12	2 299	84.4	
	British Air Ferries	49	149	187	2 080	1 752	688	39.3	3	174	58	-	1	57	33.4	
	British Airways	16 692	10 379	25 482	891 017	4 134 572	2 693 678	65.2	18 834	545 963	362 940	12 649	99 172	251 119	66.5	
	British Caledonian Airways	3 724	1 654	5 263	108 249	853 177	396 266	46.4	5 362	136 930	69 939	2 031	31 797	36 112	51.1	
	British Midland	190	470	570	13 024	12 962	5 239	40.4	27	1 297	419	2	9	409	32.3	
	Brown Air International	4	4	10	20	28	20	71.4	-	3	2	-	-	2	57.1	
	Brymon Airways	8	24	35	176	148	60	40.7	-	14	5	-	-	5	37.1	
	Connectair	78	240	300	3 008	2 343	1 112	47.4	1	234	84	-	-	83	35.7	
	Dan Air Services	445	786	1 077	26 664	36 316	18 909	52.1	134	2 911	1 605	12	80	1 513	55.1	
	Guernsey Airlines	5	12	16	237	313	195	62.3	-	27	16	-	-	16	60.8	
	Jersey European Airways	26	148	90	2 356	849	366	43.2	1	78	28	-	-	28	35.8	
	Malinair	22	88	105	462	183	113	61.8	-	16	9	-	-	9	52.6	
	Manx Airlines	4	32	20	436	131	67	51.2	1	13	5	-	-	5	41.8	
	Monarch Airlines	14	8	20	1 593	3 139	2 742	87.3	7	289	242	-	11	230	83.5	
	Orion Airways	64	40	105	4 984	9 050	8 035	88.8	-	856	643	-	-	643	75.1	
	Virgin Atlantic Airways	349	110	482	17 158	131 620	92 785	70.5	762	21 027	13 078	-	4 458	8 619	62.2	
	Total Passenger Services	22 820	16 188	36 739	1 110 692	5 257 347	3 267 781	62.2	25 218	716 293	453 122	14 701	135 598	302 823	63.3	
	Cargo Services															
	Air Bridge Carriers	55	106	133	-	-	-	-	852	916	500	-	500	-	54.6	
	Air UK	23	54	77	-	-	-	-	200	136	84	-	84	-	61.7	
	British Air Ferries	5	8	17	-	-	-	-	34	30	22	-	22	-	75.0	
	British Airways	6	1	7	-	-	-	-	16	323	98	-	98	-	30.3	
British Midland	-	1	2	-	-	-	-	2	2	1	-	1	-	47.5		
Tradewinds Airways	65	18	83	-	-	-	-	324	2 711	2 093	-	2 093	-	77.2		
Total Cargo Services	154	188	320	-	-	-	-	1 427	4 117	2 798	-	2 798	-	67.9		
Grand Total	22 974	16 376	37 059	1 110 692	5 257 347	3 267 781	62.2	26 645	720 410	455 920	14 701	138 396	302 823	63.2		

(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 February 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				
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	As % of Avail
Passenger Services														
Air Ecosse	98	411	350	1 732	1 572	562	35.7	-	131	46	-	-	46	35.1
Air Furness	12	118	71	252	106	25	23.9	-	9	2	-	-	2	21.0
Air UK	371	1 638	1 352	34 377	15 851	9 400	59.3	42	1 603	810	-	11	799	50.5
Aurigny Air Services	59	1 176	295	12 495	980	613	62.6	112	81	56	1	6	49	69.0
British Airways	1 838	4 661	4 551	314 760	247 684	142 054	57.4	877	26 859	11 812	148	202	11 462	44.0
British Caledonian Airways	308	743	747	36 457	30 475	16 174	53.1	147	3 362	1 372	38	21	1 313	40.8
British International Helis	6	98	33	1 679	136	101	73.9	35	13	10	-	2	8	78.0
British Midland	864	2 328	2 414	97 404	73 559	41 523	56.4	266	7 857	3 372	95	38	3 239	42.9
Brown Air International	22	78	94	1 310	667	373	56.0	-	67	30	-	-	30	44.8
Brymon Airways	120	638	538	7 350	4 140	2 154	52.0	8	415	179	-	2	177	43.0
Casair Aviation	46	220	173	717	511	221	43.2	-	51	18	-	-	18	34.5
Dan Air Services	287	565	673	23 774	25 650	12 946	50.5	87	2 050	1 088	15	37	1 036	53.1
Euroair Transport	23	82	78	865	1 037	425	41.0	-	107	34	-	-	34	31.8
Guernsey Airlines	78	304	322	6 028	2 684	1 878	70.0	9	246	158	-	2	156	64.3
Jersey European Airways	118	615	428	8 463	3 372	1 825	54.1	8	309	138	-	1	137	44.7
Loganair	288	1 864	1 268	20 715	8 029	4 170	51.9	37	723	382	-	6	376	52.9
Manx Airlines	205	979	815	22 622	8 816	5 423	61.5	87	823	452	-	19	434	55.0
South East Air	4	16	20	117	65	27	42.4	-	5	2	-	-	2	44.3
Total Passenger Services	4 746	16 534	14 219	591 117	425 333	239 894	56.4	1 715	44 711	19 961	298	346	19 317	44.6
Cargo Services														
Air Bridge Carriers	31	105	73	-	-	-	-	1 412	595	398	-	398	-	66.8
British Caledonian Airways	23	40	46	-	-	-	-	368	253	213	213	-	-	84.3
Channel Express (Air Svcs)	17	124	82	-	-	-	-	424	96	73	-	73	-	75.9
Total Cargo Services	72	269	201	-	-	-	-	2 204	944	684	213	470	-	72.4
Grand Total	4 817	16 803	14 421	591 117	425 333	239 894	56.4	3 919	45 656	20 644	512	816	19 317	45.2

(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 February 1987 (a)

Table 4.1

	Aircraft -Km (000)	Stage Flights	A/C Hours	(b) Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	(b) Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used				As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Air Bridge Carriers	73	107	155	-	-	-	-	169	1 396	907	-	907	-	65.0
Air Europe	726	349	1 071	59 416	139 727	130 944	93.7	37	13 476	10 573	-	110	10 463	78.5
Air UK	1	2	5	81	66	61	92.0	-	7	5	-	-	5	76.7
Airways Intl Cymru	119	121	212	1 855	13 315	11 645	87.5	-	1 215	875	-	2	873	72.0
Anglo Cargo	129	28	171	-	-	-	-	323	5 174	2 967	-	2 967	-	57.3
Atlantic Air Transport	2	5	8	-	-	-	-	-	8	5	1	3	-	60.3
Bond Helicopters	317	5 356	1 274	21 102	3 958	1 729	43.7	160	332	155	-	9	146	46.7
Bristow Helicopters	561	4 868	2 773	37 625	9 415	6 211	66.0	213	880	597	-	32	565	67.8
Britannia Airways	3 767	2 351	6 112	319 539	581 285	544 399	93.7	6	49 464	46 356	28	49	46 279	93.7
British Air Ferries	180	518	601	7 402	6 786	4 295	63.3	580	1 174	732	12	364	356	62.3
British Airtours	712	572	1 216	96 371	154 916	141 011	91.0	-	14 426	11 986	-	-	11 986	83.1
British Airways	252	163	338	13 042	30 453	25 190	82.7	83	3 262	2 295	-	22	2 273	70.4
British Caledonian Airways	8	8	12	269	1 251	958	76.6	-	111	79	-	-	79	71.6
British Caledonian Helis	87	456	421	5 258	1 561	990	63.4	32	159	104	-	6	98	65.4
British International Helis	334	3 140	1 482	29 185	7 012	3 479	49.6	212	699	300	-	23	277	42.9
British Island Airways	310	342	585	29 581	33 398	30 010	89.9	-	2 864	2 401	-	1	2 400	83.8
British Midland	94	111	198	4 674	7 771	5 919	76.2	187	902	546	-	85	462	60.6
Brown Air International	3	10	11	-	49	28	57.8	-	8	3	-	1	2	45.2
Brymon Airways	45	120	147	2 933	2 270	1 240	54.6	12	227	107	-	5	102	47.1
Cal Air International	257	126	373	38 487	96 742	87 821	90.8	39	9 020	7 139	-	116	7 023	79.2
Channel Express (Air Svcs)	19	98	76	-	-	-	-	180	106	63	50	12	-	59.2
Connectair	26	66	98	-	-	-	-	147	77	56	-	56	-	72.6
Dan Air Services	2 450	1 637	3 938	176 204	360 631	314 258	87.1	10	28 862	25 149	-	7	25 142	87.1
Euroair Transport	118	463	368	65	1 506	464	30.8	448	350	198	137	24	37	56.7
Guernsey Airlines	51	151	194	-	1 786	689	38.6	-	154	58	-	1	57	37.9
Heavylift Cargo Airlines	130	49	303	-	-	-	-	229	4 031	1 828	-	1 828	-	45.3
Jersey European Airways	12	75	49	89	387	141	36.4	-	37	11	-	-	11	29.2
Loganair	-	1	1	-	-	-	-	3	1	1	1	-	-	80.0
Malinair	20	99	87	-	335	60	17.8	-	26	5	-	-	5	19.2
Manx Airlines	11	59	46	-	-	-	-	172	40	33	-	33	-	84.7
Marine+Av Management Int	15	5	20	14	207	104	50.2	-	16	8	-	-	8	50.1
Mc Alpine Aviation	3	4	5	30	34	27	79.1	-	4	2	-	-	2	59.5
Monarch Airlines	909	409	1 333	80 042	195 010	180 759	92.7	49	17 946	15 350	-	165	15 186	85.5
Orion Airways	715	399	1 141	44 993	99 916	87 518	87.6	2	9 444	7 015	-	6	7 010	74.3
Peregrine Air Services	74	226	246	549	1 613	661	41.0	-	128	53	-	-	53	41.3
Tal Air	29	93	119	-	-	-	-	107	83	40	-	40	-	48.5
Tradewinds Airways	59	14	79	-	-	-	-	126	2 460	1 441	-	1 441	-	58.6
Total	12 621	22 601	25 268	968 806	1 751 398	1 580 610	90.2	3 524	168 568	139 445	230	8 314	130 901	82.7
Total sub-charter operations performed on behalf of UK airlines	532	1 288	1 460	..	37 675	26 671	70.8	..	3 668	2 392	46	227	2 119	65.2
Total excluding sub-charter operations performed on behalf of UK airlines	12 089	21 313	23 807	968 806	1 713 723	1 553 939	90.7	3 524	164 900	137 053	184	8 087	128 782	83.1

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

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

International Non-Scheduled Services February 1987 (a)

Table 4.2

	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	73	103	153	-	-	-	-	95	1 385	897	-	897	-	64.7
Air Europe	726	349	1 071	59 416	139 727	130 944	93.7	37	13 476	10 573	-	110	10 463	78.5
Air UK	1	2	5	81	66	61	92.0	-	7	5	-	-	5	76.7
Airways Intl Cymru	101	72	168	1 855	11 895	10 684	89.8	-	1 072	801	-	-	801	74.7
Anglo Cargo	129	28	171	-	-	-	-	323	5 174	2 967	-	2 967	-	57.3
Atlantic Air Transport	1	3	6	-	-	-	-	-	6	3	-	3	-	56.5
Bond Helicopters	317	5 356	1 274	21 102	3 958	1 729	43.7	160	332	155	-	9	146	46.7
Bristow Helicopters	561	4 868	2 773	37 625	9 415	6 211	66.0	213	880	597	-	32	565	67.8
Britannia Airways	3 767	2 351	6 112	319 539	581 285	544 399	93.7	6	49 464	46 356	28	49	46 279	93.7
British Air Ferries	77	179	248	817	2 359	1 424	60.4	49	486	303	-	185	118	62.3
British Airtours	712	572	1 216	96 371	154 916	141 011	91.0	-	14 426	11 986	-	-	11 986	83.1
British Airways	250	155	332	12 851	30 398	25 144	82.7	63	3 254	2 288	-	19	2 269	70.3
British Caledonian Airways	8	8	12	269	1 251	958	76.6	-	111	79	-	-	79	71.6
British Caledonian Helis	87	456	421	5 258	1 561	990	63.4	32	159	104	-	6	98	65.4
British International Helis	327	3 044	1 446	29 131	6 927	3 471	50.1	133	683	294	-	18	276	43.0
British Island Airways	307	334	578	29 581	33 173	29 853	90.0	-	2 845	2 388	-	-	2 388	83.9
British Midland	94	110	197	4 599	7 719	5 875	76.1	187	897	543	-	85	458	60.5
Brown Air International	1	4	5	-	8	3	45.0	-	4	2	-	1	-	42.8
Cal Air International	257	126	373	38 487	96 742	87 821	90.8	39	9 020	7 139	-	116	7 023	79.2
Channel Express (Air Svcs)	4	9	14	-	-	-	-	3	22	8	-	8	-	35.6
Connectair	26	66	98	-	-	-	-	147	77	56	-	56	-	72.6
Dan Air Services	2 432	1 578	3 874	175 467	359 849	313 927	87.2	2	28 795	25 119	-	4	25 116	87.2
Euroair Transport	13	34	39	25	49	25	51.3	-	19	12	-	9	2	60.6
Guernsey Airlines	51	151	194	-	1 786	689	38.6	-	154	58	-	1	57	37.9
Heavylift Cargo Airlines	129	47	300	-	-	-	-	191	3 995	1 808	-	1 808	-	45.3
Jersey European Airways	10	52	36	89	312	107	34.4	-	29	8	-	-	8	27.8
Marine+Av Management Int	15	5	20	14	207	104	50.2	-	16	8	-	-	8	50.1
Mc Alpine Aviation	1	2	3	-	10	7	68.8	-	1	-	-	-	-	50.0
Monarch Airlines	909	409	1 333	80 042	195 010	180 759	92.7	49	17 946	15 350	-	165	15 186	85.5
Orion Airways	714	397	1 139	44 849	99 794	87 458	87.6	2	9 433	7 010	-	6	7 005	74.3
Tal Air	29	93	119	-	-	-	-	107	83	40	-	40	-	48.5
Tradewinds Airways	59	14	79	-	-	-	-	126	2 460	1 441	-	1 441	-	58.6
Total	12 189	20 977	23 807	957 468	1 738 414	1 573 655	90.5	1 963	166 710	138 398	28	8 033	130 338	83.0
Total sub-charter operations performed on behalf of UK airlines	338	526	808	..	31 530	23 544	74.7	..	3 069	2 103	26	206	1 871	68.1
Total excluding sub-charter operations performed on behalf of UK airlines	11 851	20 451	22 999	957 468	1 706 885	1 550 111	90.8	1 963	163 641	136 296	1	7 827	128 467	83.3

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

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

Domestic Non-Scheduled Services February 1987 (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				
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	As % of Avail
Air Bridge Carriers	1	4	2	-	-	-	-	74	11	10	-	10	-	97.1
Airways Intl Cymru	18	49	44	-	1 420	961	67.7	-	144	74	-	2	72	51.4
Atlantic Air Transport	-	2	2	-	-	-	-	-	2	1	1	-	-	71.3
British Air Ferries	103	339	353	6 585	4 427	2 871	64.8	531	688	429	12	179	238	62.4
British Airways	2	8	6	191	55	46	82.5	20	9	7	-	3	4	86.0
British International Helis	7	96	36	54	85	8	9.4	79	16	6	-	5	1	35.8
British Island Airways	2	8	7	-	224	157	69.9	-	19	13	-	1	12	68.3
British Midland	1	1	1	75	52	44	84.3	-	5	3	-	-	3	73.8
Brown Air International	1	6	6	-	41	25	60.2	-	4	2	-	-	2	47.3
Brymon Airways	45	120	147	2 933	2 270	1 240	54.6	12	227	107	-	5	102	47.1
Channel Express (Air Svcs)	15	89	62	-	-	-	-	177	84	55	50	5	-	65.4
Dan Air Services	18	59	65	737	782	330	42.3	8	66	30	-	3	26	44.8
Euroair Transport	105	429	329	40	1 457	439	30.2	448	331	187	137	15	35	56.5
Heavylift Cargo Airlines	1	2	3	-	-	-	-	37	36	20	-	20	-	55.0
Jersey European Airways	3	23	12	-	76	34	44.6	-	8	3	-	-	3	34.6
Loganair	-	1	1	-	-	-	-	3	1	1	1	-	-	80.0
Malinair	20	99	87	-	334	59	17.7	-	25	5	-	-	5	20.0
Manx Airlines	11	59	46	-	-	-	-	172	40	33	-	33	-	84.7
Mc Alpine Aviation	1	2	3	30	24	20	83.3	-	3	2	-	-	2	63.2
Orion Airways	1	2	2	144	122	60	49.3	-	12	5	-	-	5	42.0
Peregrine Air Services	74	226	246	549	1 613	661	41.0	-	128	53	-	-	53	41.3
Total	432	1 624	1 461	11 338	12 984	6 955	53.6	1 560	1 858	1 047	202	281	563	56.4
Total sub-charter operations performed on behalf of UK airlines	194	762	652	..	6 145	3 127	50.9	..	599	289	20	21	248	48.2
Total excluding sub-charter operations performed on behalf of UK airlines	238	862	809	11 338	6 838	3 828	56.0	1 560	1 259	758	182	260	315	60.2

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

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

All Class 2 Licence Operations February 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	65	64	124	-	-	7 563	8 449	7 682	90.9
British Air Ferries	1	4	4	-	-	288	76	74	97.3
British Airtours	56	16	75	3 513	-	-	25 798	24 389	94.5
British Airways	35	19	56	-	-	1 580	3 972	2 768	69.7
British Island Airways	7	12	16	-	-	1 162	745	695	93.3
Dan Air Services	324	129	476	-	-	15 632	50 639	44 582	88.0
Orion Airways	8	8	14	-	-	979	1 023	963	94.2
Total	497	252	764	3 513	-	27 204	90 702	81 153	89.5

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Total (000)	Tonne-Kilometres Used			As % of Avail
				Mail (000)	Cargo (000)	Passenger (000)	
Britannia Airways	-	719	653	-	-	653	90.9
British Air Ferries	-	6	6	-	-	6	95.2
British Airtours	-	2 405	2 073	-	-	2 073	86.2
British Airways	-	412	248	-	-	248	60.3
British Island Airways	-	65	56	-	-	56	85.9
Dan Air Services	-	4 057	3 566	-	-	3 566	87.9
Orion Airways	-	97	77	-	-	77	79.6
Total	-	7 761	6 679	-	-	6 679	86.1

International Class 2 Licence Operations February 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	65	64	124	-	-	7 563	8 449	7 682	90.9
British Air Ferries	1	4	4	-	-	288	76	74	97.3
British Airtours	56	16	75	3 513	-	-	25 798	24 389	94.5
British Airways	35	19	56	-	-	1 580	3 972	2 768	69.7
British Island Airways	7	12	16	-	-	1 162	745	695	93.3
Dan Air Services	324	129	476	-	-	15 632	50 639	44 582	88.0
Orion Airways	8	8	14	-	-	979	1 023	963	94.2
Total	497	252	764	3 513	-	27 204	90 702	81 153	89.5

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Total (000)	Tonne-Kilometres Used			As % of Avail
				Mail (000)	Cargo (000)	Passenger (000)	
Britannia Airways	-	719	653	-	-	653	90.9
British Air Ferries	-	6	6	-	-	6	95.2
British Airtours	-	2 405	2 073	-	-	2 073	86.2
British Airways	-	412	248	-	-	248	60.3
British Island Airways	-	65	56	-	-	56	85.9
Dan Air Services	-	4 057	3 566	-	-	3 566	87.9
Orion Airways	-	97	77	-	-	77	79.6
Total	-	7 761	6 679	-	-	6 679	86.1

Domestic Class 2 Licence Operations February 1987

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				
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 February 1987

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	712	340	1 048	59 283	-	137 622	129 081	93.8
Airways Intl Cymru	36	26	58	1 855	-	3 382	2 488	73.6
Britannia Airways	3 545	2 138	5 716	301 693	-	552 470	522 022	94.5
British Air Ferries	3	9	13	401	-	122	70	57.2
British Airtours	653	554	1 136	92 858	-	128 690	116 283	90.4
British Airways	203	106	243	10 966	-	25 884	21 903	84.6
British Caledonian Airways	4	4	6	269	-	388	269	69.3
British Island Airways	283	306	531	27 992	-	30 617	27 728	90.6
British Midland	67	55	117	4 219	-	7 358	5 580	75.8
Cal Air International	235	112	340	38 487	-	88 793	81 738	92.1
Dan Air Services	1 867	1 307	3 027	155 913	-	274 305	242 093	88.3
Jersey European Airways	4	6	9	89	-	147	60	41.2
Monarch Airlines	903	407	1 325	80 042	-	193 620	179 887	92.9
Orion Airways	681	360	1 077	43 075	-	95 376	83 616	87.7
Total	9 195	5 730	14 646	817 142	-	1 538 773	1 412 818	91.8

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used				As % of Avail
			Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Air Europe	36	13 265	10 437	-	110	10 327	78.7
Airways Intl Cymru	-	305	186	-	-	186	61.0
Britannia Airways	4	47 013	44 389	-	12	44 378	94.4
British Air Ferries	-	11	6	-	-	6	52.1
British Airtours	-	11 982	9 885	-	-	9 885	82.5
British Airways	-	2 754	1 980	-	-	1 980	71.9
British Caledonian Airways	-	39	24	-	-	24	62.4
British Island Airways	-	2 624	2 218	-	-	2 218	84.5
British Midland	-	716	435	-	-	435	60.8
Cal Air International	38	8 255	6 653	-	116	6 537	80.6
Dan Air Services	-	21 938	19 362	-	-	19 362	88.3
Jersey European Airways	-	13	5	-	-	5	36.0
Monarch Airlines	49	17 818	15 277	-	165	15 112	85.7
Orion Airways	1	9 015	6 703	-	6	6 697	74.4
Total	130	135 747	117 560	-	408	117 152	86.6

International Class 3 Licence Operations February 1987

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	712	340	1 048	59 283	-	137 622	129 081	93.8
Airways Intl Cymru	36	26	58	1 855	-	3 382	2 488	73.6
Britannia Airways	3 545	2 138	5 716	301 693	-	552 470	522 022	94.5
British Air Ferries	3	9	13	401	-	122	70	57.2
British Airtours	653	554	1 136	92 858	-	128 690	116 283	90.4
British Airways	203	106	243	10 966	-	25 884	21 903	84.6
British Caledonian Airways	4	4	6	269	-	388	269	69.3
British Island Airways	283	306	531	27 992	-	30 617	27 728	90.6
British Midland	67	55	117	4 219	-	7 358	5 580	75.8
Cal Air International	235	112	340	38 487	-	88 793	81 738	92.1
Dan Air Services	1 867	1 307	3 027	155 913	-	274 305	242 093	88.3
Jersey European Airways	4	6	9	89	-	147	60	41.2
Monarch Airlines	903	407	1 325	80 042	-	193 620	179 887	92.9
Orion Airways	681	360	1 077	43 075	-	95 376	83 616	87.7
Total	9 195	5 730	14 646	817 142	-	1 538 773	1 412 818	91.8

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used				As % of Avail
			Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Air Europe	36	13 265	10 437	-	110	10 327	78.7
Airways Intl Cymru	-	305	186	-	-	186	61.0
Britannia Airways	4	47 013	44 389	-	12	44 378	94.4
British Air Ferries	-	11	6	-	-	6	52.1
British Airtours	-	11 982	9 885	-	-	9 885	82.5
British Airways	-	2 754	1 980	-	-	1 980	71.9
British Caledonian Airways	-	39	24	-	-	24	62.4
British Island Airways	-	2 624	2 218	-	-	2 218	84.5
British Midland	-	716	435	-	-	435	60.8
Cal Air International	38	8 255	6 653	-	116	6 537	80.6
Dan Air Services	-	21 938	19 362	-	-	19 362	88.3
Jersey European Airways	-	13	5	-	-	5	36.0
Monarch Airlines	49	17 818	15 277	-	165	15 112	85.7
Orion Airways	1	9 015	6 703	-	6	6 697	74.4
Total	130	135 747	117 560	-	408	117 152	86.6

Domestic Class 3 Licence Operations February 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			Passenger (000)	As % of Avail
		Total (000)	Mail (000)	Cargo (000)		

Nil

All Class 4 Licence Operations February 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	57	16	75	-	-	1 374	1 375	10 634	9 770	91.9
Total	57	16	75	-	-	1 374	1 375	10 634	9 770	91.9

	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	-	853	782	-	-	782	91.6
Total	-	853	782	-	-	782	91.6

International Class 4 Licence Operations February 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	57	16	75	-	-	1 374	1 375	10 634	9 770	91.9
Total	57	16	75	-	-	1 374	1 375	10 634	9 770	91.9

	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	-	853	782	-	-	782	91.6
Total	-	853	782	-	-	782	91.6

Domestic Class 4 Licence Operations February 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 February 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	4	2	74	11	10	-	10	97.1
Anglo Cargo	119	26	158	323	4 753	2 688	-	2 688	56.5
British Air Ferries	39	118	126	545	294	207	9	198	70.5
British Airways	8	28	27	83	34	22	-	22	65.7
British International Helis	3	77	17	78	8	5	-	5	57.8
British Midland	23	50	72	187	147	85	-	85	57.5
Channel Express (Air Svcs)	1	5	5	17	6	5	-	5	79.1
Connectair	26	66	98	147	77	56	-	56	72.6
Heavylift Cargo Airlines	114	43	263	229	3 496	1 535	-	1 535	43.9
Manx Airlines	11	59	46	172	40	33	-	33	84.7
Tal Air	29	93	119	107	83	40	-	40	48.5
Tradewinds Airways	38	9	51	126	1 614	777	-	777	48.1
Total	412	578	983	2 088	10 562	5 463	9	5 453	51.7

International Class 6 Licence Operations February 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)	
Anglo Cargo	119	26	158	323	4 753	2 688	-	2 688	56.5
British Air Ferries	5	8	15	45	39	28	-	28	72.6
British Airways	7	24	24	63	30	19	-	19	61.8
British Midland	23	50	72	187	147	85	-	85	57.5
Connectair	26	66	98	147	77	56	-	56	72.6
Heavylift Cargo Airlines	113	41	260	191	3 460	1 515	-	1 515	43.8
Tal Air	29	93	119	107	83	40	-	40	48.5
Tradewinds Airways	38	9	51	126	1 614	777	-	777	48.1
Total	361	317	797	1 189	10 204	5 207	-	5 207	51.0

Domestic Class 6 Licence Operations February 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	4	2	74	11	10	-	10	97.1
British Air Ferries	34	110	111	501	255	179	9	169	70.1
British Airways	1	4	3	20	3	3	-	3	100.0
British International Helis	3	77	17	78	8	5	-	5	57.8
Channel Express (Air Svcs)	1	5	5	17	6	5	-	5	79.1
Heavylift Cargo Airlines	1	2	3	37	36	20	-	20	55.0
Manx Airlines	11	59	46	172	40	33	-	33	84.7
Total	52	261	186	899	359	255	9	246	71.2

All Class 7 Licence Operations February 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-Km Avail (000)	Tonne-Kilometres Used					As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)		
Bond Helicopters	317	5 356	1 274	21 102	3 958	1 729	43.7	160	332	155	-	9	146		46.7
Bristow Helicopters	561	4 868	2 773	37 625	9 415	6 211	66.0	213	880	597	-	32	565		67.8
British Airways	-	1	1	131	68	46	67.2	-	8	4	-	-	4		53.7
British Caledonian Helis	87	456	421	5 258	1 561	990	63.4	32	159	104	-	6	98		65.4
British International Helis	325	3 041	1 438	29 185	6 881	3 423	49.7	134	679	290	-	17	273		42.7
British Island Airways	1	1	3	119	174	174	100.0	-	15	14	-	-	14		95.0
British Midland	1	1	2	37	88	38	43.5	-	7	3	-	-	3		40.3
Euroair Transport	1	3	3	40	30	24	80.0	-	3	2	-	-	2		64.0
Total	1 293	13 727	5 915	93 497	22 175	12 635	57.0	539	2 083	1 169	-	64	1 105		56.1

International Class 7 Licence Operations February 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-Km Avail (000)	Tonne-Kilometres Used					As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)		
Bond Helicopters	317	5 356	1 274	21 102	3 958	1 729	43.7	160	332	155	-	9	146		46.7
Bristow Helicopters	561	4 868	2 773	37 625	9 415	6 211	66.0	213	880	597	-	32	565		67.8
British Airways	-	1	1	131	68	46	67.2	-	8	4	-	-	4		53.7
British Caledonian Helis	87	456	421	5 258	1 561	990	63.4	32	159	104	-	6	98		65.4
British International Helis	321	3 022	1 420	29 131	6 796	3 415	50.3	133	671	289	-	17	272		43.1
British Island Airways	1	1	3	119	174	174	100.0	-	15	14	-	-	14		95.0
British Midland	1	1	2	37	88	38	43.5	-	7	3	-	-	3		40.3
Total	1 289	13 705	5 893	93 403	22 060	12 603	57.1	539	2 072	1 166	-	64	1 102		56.3

Domestic Class 7 Licence Operations February 1987

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				
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	As % of Avail
British International Helis	4	19	19	54	85	8	9.4	-	8	1	-	-	1	12.5
Euroair Transport	1	3	3	40	30	24	80.0	-	3	2	-	-	2	64.0
Total	5	22	22	94	115	32	27.9	-	11	3	-	-	3	26.6

All Exempt Operations February 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	Tonne-Kilometres Used		As % of Avail			
	-Km (000)	Stage Flights							Tonne-Km Available	Total (000)	Mail (000)	Cargo (000)	Passenger (000)	% of Avail
Air Bridge Carriers	3	5	7	-	-	-	-	95	50	50	-	50	-	100.0
Air Europe	1	1	2	133	190	170	89.9	-	19	14	-	-	14	71.6
Air UK	1	2	5	81	66	61	92.0	-	7	5	-	-	5	76.7
Britannia Airways	66	91	126	10 283	8 642	7 278	84.2	2	735	621	1	1	618	84.5
British Air Ferries	47	153	168	6 713	2 753	2 051	74.5	34	295	182	3	9	170	61.7
British Airways	3	8	9	365	279	223	80.0	-	29	18	-	-	18	59.9
British Island Airways	5	5	8	308	518	288	55.7	-	44	23	-	-	23	52.3
British Midland	4	5	7	418	325	301	92.4	-	31	24	-	-	24	74.9
Brymon Airways	43	106	135	2 933	2 125	1 176	55.3	12	213	101	-	5	96	47.6
Channel Express (Air Svcs)	14	77	56	-	-	-	-	162	77	46	42	5	-	60.6
Dan Air Services	24	52	69	1 910	1 714	1 190	69.4	10	147	100	-	5	95	68.5
Euroair Transport	45	146	140	25	616	25	4.1	448	218	130	128	-	2	59.6
Loganair	-	1	1	-	-	-	-	3	1	1	1	-	-	80.0
Marine+Av Management Int	15	5	20	14	207	104	50.2	-	16	8	-	-	8	50.1
Mc Alpine Aviation	1	2	3	30	24	20	83.3	-	3	2	-	-	2	63.2
Orion Airways	11	9	19	939	1 506	1 255	83.4	-	142	100	-	-	100	70.4
Peregrine Air Services	19	54	56	549	461	195	42.3	-	37	16	-	-	16	42.8
Total	302	722	831	24 701	19 427	14 338	73.8	766	2 062	1 440	175	75	1 190	69.8

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

(b) Excludes exempt sub-charter operations

International Exempt Operations February 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 Uplifted Tonnes	Tonne-Km Available	Tonne-Kilometres Used				As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Air Bridge Carriers	3	5	7	-	-	-	-	95	50	50	-	50	-	100.0
Air Europe	1	1	2	133	190	170	89.9	-	19	14	-	-	14	71.6
Air UK	1	2	5	81	66	61	92.0	-	7	5	-	-	5	76.7
Britannia Airways	66	91	126	10 283	8 642	7 278	84.2	2	735	621	1	1	618	84.5
British Air Ferries	2	3	6	128	72	62	86.5	4	10	8	-	3	5	79.8
British Airways	2	4	5	174	224	178	79.4	-	24	14	-	-	14	56.3
British Island Airways	5	5	8	308	518	288	55.7	-	44	23	-	-	23	52.3
British Midland	3	4	6	343	273	257	94.0	-	27	20	-	-	20	75.1
Channel Express (Air Svcs)	3	3	8	-	-	-	-	3	14	5	-	5	-	35.1
Dan Air Services	8	10	17	1 173	1 080	924	85.5	2	92	76	-	2	74	82.5
Euroair Transport	1	3	4	25	49	25	51.3	-	5	2	-	-	2	41.3
Marine+Av Management Int	15	5	20	14	207	104	50.2	-	16	8	-	-	8	50.1
Orion Airways	11	7	17	795	1 384	1 195	86.4	-	131	95	-	-	95	72.9
Total	121	143	230	13 457	12 704	10 543	83.0	105	1 173	940	1	61	878	80.2

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

Domestic Exempt Operations February 1987 (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				
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	As % of Avail
British Air Ferries	45	150	163	6 585	2 682	1 989	74.2	30	284	174	3	6	165	61.1
British Airways	1	4	4	191	55	46	82.5	-	5	4	-	-	4	76.7
British Midland	1	1	1	75	52	44	84.3	-	5	3	-	-	3	73.8
Brymon Airways	43	106	135	2 933	2 125	1 176	55.3	12	213	101	-	5	96	47.6
Channel Express (Air Svcs)	11	74	48	-	-	-	-	160	63	42	42	-	-	66.2
Dan Air Services	15	42	53	737	634	266	42.0	8	55	25	-	3	21	45.0
Euroair Transport	44	143	136	-	567	-	-	448	213	128	128	-	-	60.1
Loganair	-	1	1	-	-	-	-	3	1	1	1	-	-	80.0
Mc Alpine Aviation	1	2	3	30	24	20	83.3	-	3	2	-	-	2	63.2
Orion Airways	1	2	2	144	122	60	49.3	-	12	5	-	-	5	42.0
Peregrine Air Services	19	54	56	549	461	195	42.3	-	37	16	-	-	16	42.8
Total	181	579	601	11 244	6 723	3 795	56.5	661	889	500	173	14	312	56.2

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

(b) Excludes exempt sub-charter operations

Sub Charter Operations Performed Under Class 5 Licences February 1987

Table 11.1

	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
Airways Intl Cymru	18	49	44	..	1 420	961	67.7	..	144	74	-	2	72	51.4
Britannia Airways	79	46	127	..	10 268	6 229	60.7	..	873	592	26	36	530	67.8
British Air Ferries	71	182	234	..	2 499	1 406	56.2	..	454	272	-	155	117	59.8
British Island Airways	1	2	2	..	53	31	59.6	..	5	3	-	-	3	53.1
Cal Air International	3	2	5	..	924	680	73.5	..	118	54	-	-	54	46.0
Euroair Transport	5	16	17	..	96	40	41.5	..	8	3	-	-	3	40.1
Guernsey Airlines	51	151	194	..	1 786	689	38.6	..	154	58	-	1	57	37.9
Peregrine Air Services	24	57	75	..	574	197	34.3	..	45	16	-	-	16	34.9
Total	253	505	698	..	17 620	10 233	58.1	..	1 801	1 072	26	194	851	59.5

Exempt Sub Charter Operations Performed For UK Operators February 1987

Table 11.2

	Aircraft		Aircraft	Number of	Seat-Km	Seat-Km	As	Cargo	Tonne-Km	Tonne-Kilometres Used				
	-Km	Stage			Available	Used	% of	& Mail	Available	Total	Mail	Cargo	Passenger	As
	(000)	Flights	Hours	Uplifted	(000)	(000)	Avail	Uplifted	(000)	(000)	(000)	(000)	(000)	% of
Air Europe	13	8	21	..	1 916	1 693	88.4	..	192	123	-	-	123	64.2
Airways Intl Cymru	65	46	110	..	8 513	8 196	96.3	..	766	614	-	-	614	80.2
Atlantic Air Transport	2	5	8	..	-	-	-	..	8	5	1	3	-	60.3
British Air Ferries	18	52	57	..	1 335	695	52.0	..	114	60	-	2	58	52.3
British Airtours	3	2	5	..	428	339	79.2	..	40	29	-	-	29	72.3
British Caledonian Airways	4	4	6	..	863	689	79.9	..	72	55	-	-	55	76.5
British Island Airways	13	16	25	..	1 291	1 092	84.6	..	112	88	-	1	87	78.4
Brown Air International	3	10	11	..	49	28	57.8	..	8	3	-	1	2	45.2
Brymon Airways	3	14	12	..	145	64	44.0	..	15	6	-	-	5	39.6
Channel Express (Air Svcs)	4	16	15	..	-	-	-	..	23	12	9	3	-	49.9
Dan Air Services	18	31	38	..	2 200	1 979	89.9	..	176	158	-	-	158	89.9
Euroair Transport	65	292	201	..	763	375	49.2	..	117	62	9	23	30	52.5
Jersey European Airways	8	69	40	..	241	81	33.5	..	24	6	-	-	6	25.6
Malinair	20	99	87	..	335	60	17.8	..	26	5	-	-	5	19.2
Mc Alpine Aviation	1	2	3	..	10	7	68.8	..	1	-	-	-	-	50.0
Monarch Airlines	6	2	9	..	1 389	871	62.7	..	128	73	-	-	73	57.1
Peregrine Air Services	31	115	115	..	577	269	46.6	..	46	21	-	-	21	46.6
Total	279	783	763	..	20 055	16 438	82.0	..	1 867	1 320	20	33	1 267	70.7

Exempt Sub Charter Operations Performed For Non UK Operators February 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	70	98	146	..	-	-	-	..	1 336	847	-	847	-	63.4
Anglo Cargo	10	2	13	..	-	-	-	..	420	279	-	279	-	66.3
Britannia Airways	11	12	20	..	1 457	1 188	81.5	..	124	101	-	-	101	81.1
British Airways	2	1	3	..	249	249	100.0	..	26	23	-	-	23	91.3
British International Helis	6	22	26	..	131	56	42.7	..	12	5	-	1	4	41.7
Cal Air International	18	12	28	..	7 025	5 403	76.9	..	647	432	-	-	432	66.8
Dan Air Services	160	102	253	..	21 139	14 645	69.3	..	1 691	1 181	-	2	1 179	69.8
Euroair Transport	2	6	6	..	-	-	-	..	3	2	-	2	-	48.5
Heavylift Cargo Airlines	16	6	40	..	-	-	-	..	536	293	-	293	-	54.7
Orion Airways	15	22	31	..	2 011	1 684	83.7	..	190	135	-	-	135	70.8
Tradewinds Airways	20	5	28	..	-	-	-	..	846	665	-	665	-	78.6
Total	332	288	594	..	32 011	23 225	72.6	..	5 831	3 962	-	2 088	1 874	67.9

**Aircraft Type and Utilisation: All Airlines
 February 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	Avge Daily Utilisation Per A/C (Hours) Qtr Ended Dec 1986
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo	Passengers Uplifted			
AEROSPATIALE AS332 SUPER PUMA	494	-	1 713	-	2 030	-	21 602	6 192	35	2.5
AEROSPATIALE SA365 DAUPHIN	179	1	4 639	31	733	5	17 322	679	11	2.4
AIRBUS A300B4/100/200	124	-	68	-	185	-	20 750	37 386	1	5.7
ARMSTRONG WHITWORTH ARGOSY	-	-	-	-	-	-	-	-	2	1.1
BAC/AEROSPATIALE CONCORDE	854	-	177	-	599	-	7 791	44 897	7	2.8
BAE 146 SERIES 100	284	-	502	-	618	-	20 758	15 540	3	5.6
BAE(BAC)1-11-200 SERIES	115	-	187	-	240	-	8 328	5 559	2	5.5
BAE(BAC)1-11-300/400/475	760	-	1 385	-	1 570	-	53 614	36 354	15	4.4
BAE(BAC)1-11-500 SERIES	2 814	23	4 556	40	5 894	46	282 120	197 286	49	4.7
BAE(HS) 125	1	-	2	-	3	-	-	7	5	-
BAE(HS) 748	558	17	1 947	52	1 933	54	39 098	13 369	26	3.2
BEECH KINGAIR 90/100	-	-	-	-	-	-	-	-	1	-
BEECHCRAFT 200 SUPER KING AIR	2	-	6	-	7	-	-	14	2	0.2
BELL MODEL 214ST	36	-	164	-	177	-	1 928	423	4	3.1
BELL 206B JET RANGER	-	-	-	-	-	-	-	-	4	-
BELL 206L LONG RANGER	-	-	-	-	-	-	-	-	1	-
BELL 212	91	-	2 606	-	607	-	10 999	384	10	2.3
BOEING 707-320C/336	-	225	-	49	-	294	-	-	2	5.9
BOEING 727-100/100C	166	-	140	-	270	-	16 489	21 103	4	3.8
BOEING 727-200/200 ADVANCED	421	-	183	-	595	-	28 172	71 730	6	6.2
BOEING 737-200	8 863	-	8 109	-	15 569	-	687 856	851 386	80	7.4
BOEING 737-300	1 010	-	517	-	1 560	-	62 069	129 176	6	9.9
BOEING 747-100/100F	3 470	6	861	1	4 563	7	108 449	869 839	16	11.6
BOEING 747-200	4 048	-	866	-	5 272	-	130 836	1 056 576	17	11.7
BOEING 747-200B COMBI	820	-	181	-	1 066	-	24 018	146 146	3	12.5
BOEING 757-200	3 318	-	3 815	-	6 069	-	474 528	492 770	31	7.2
BOEING 767-200	673	-	350	-	1 057	-	90 803	176 450	4	11.1
BOEING-VERTOL MODEL 234 CHINOOK	-	-	-	-	-	-	-	-	3	1.8
BRISTOL 170 FREIGHTER	-	-	-	-	-	-	-	-	1	0.9
CANADAIIR CL-44	-	43	-	12	-	90	-	-	1	3.3
CESSNA 310	-	-	-	-	-	-	-	-	1	-
CESSNA 401/402/411/421	-	-	-	-	-	-	-	-	1	-
CESSNA 404 TITAN	57	-	260	-	220	-	717	278	5	2.0
CESSNA 441 CONQUEST	4	-	4	-	10	-	20	20	1	2.2
DE HAVILLAND DHC-6 TWIN OTTER	168	-	985	-	822	-	7 478	1 453	8	3.5
DE HAVILLAND DHC-7 DASH-7	107	-	399	-	379	-	7 684	2 851	3	4.7
DORNIER 228-100/200	19	-	93	-	82	-	-	59	-	-
DOUGLAS DC3/C47 DAKOTA	-	2	-	5	-	8	-	-	3	0.5
EMBRAER EMB110 BANDEIRANTE	53	39	213	175	173	122	1 390	428	8	2.3
FOKKER F27 100-600	745	8	2 509	19	2 479	28	47 847	17 249	18	5.4
GULF AMERICAN GULFSTREAM I	62	-	180	-	192	-	549	590	4	2.4
GULF AMERICAN GULFSTREAM II	15	-	5	-	20	-	14	104	1	0.9
GULFSTREAM JETPROP 800 TO 1000	-	-	-	-	-	-	-	-	1	-
HANDLEY PAGE HERALD 200	7	95	33	387	26	351	65	186	9	1.9
HANDLEY PAGE JETSTREAM 31/200	282	-	346	-	804	-	2 235	1 901	4	7.6

Table 12.1

	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				
LOCKHEED L-1011-1/100 TRISTAR	1 201	-	623	-	1 852	-	115 212	207 942	9	7.3
LOCKHEED L1011-200 TRISTAR	1 481	-	454	-	2 042	-	37 488	199 768	8	8.7
LOCKHEED L1011-500 TRISTAR	273	-	55	-	346	-	4 457	37 416	2	10.9
MBB 80105	4	-	217	-	19	-	263	5	7	0.5
MCDONNELL-DOUGLAS DC-10-10	253	-	122	-	367	-	37 736	87 131	3	6.2
MCDONNELL-DOUGLAS DC-10-30	2 634	-	520	-	3 348	-	36 071	258 169	10	11.9
MCDONNELL-DOUGLAS DC9 SRS 30/F	317	-	539	-	686	-	33 034	20 495	3	5.8
MCDONNELL-DOUGLAS DC9-10/15	538	-	1 259	-	1 345	-	55 618	24 292	6	7.3
PILATUS BN-2A ISLANDER	67	-	858	-	357	-	3 726	292	12	1.4
PILATUS BN-2A MKIII TRISLANDER	62	-	1 185	-	310	-	12 736	641	7	2.0
PIPER PA-23 AZTEC/APACHE	-	-	-	-	-	-	-	-	1	-
PIPER PA-42 CHEYENNE III/IV	-	-	-	-	-	-	-	-	2	-
PIPER PA31/31P NAVAJO CHIEFTN	-	-	-	-	-	-	-	-	1	0.1
SAAB FAIRCHILD 340	56	-	225	-	206	-	4 217	1 151	1	5.1
SHORTS BELFAST	-	87	-	37	-	214	-	-	3	2.5
SHORTS 330	219	51	942	146	881	203	13 288	3 832	11	3.9
SHORTS 360	599	11	2 939	59	2 563	46	50 814	11 278	17	5.7
SIKORSKY S61N	370	3	3 191	77	1 874	17	36 085	4 195	34	1.9
SIKORSKY S76 SPIRIT	88	-	555	-	343	-	2 768	424	21	0.8
VICKERS VISCOUNT 800	182	57	531	159	605	177	18 122	7 877	19	2.4
V953C MERCHANTMAN	-	148	-	290	-	323	-	-	4	2.3
WESTLAND 30 SRS 100	39	-	725	-	177	-	3 882	208	3	1.2
TOTAL	39 005	817	52 941	1 539	73 140	1 985	2 641 046	5 063 501	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

**Aircraft Type and Utilisation: Individual Airlines
 February 1987 (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
									Dec 1986	(Hours)
									Qtr Ended	Dec 1986
AIR BRIDGE CARRIERS										
A W ARGOSY	-	-	-	-	-	-	-	-	2	1.1
HANDLEY PAGE HERALD 200	-	9	-	22	-	29	-	-	1	1.6
V953C MERCHANTMAN	-	148	-	290	-	323	-	-	4	2.3
TOTAL	-	157	-	312	-	351	-	-	7	1.9
AIR ECOSSE										
SHORTS 330	-	-	-	-	-	-	-	-	2	4.2
TOTAL	-	-	-	-	-	-	-	-	2	4.2
AIR EUROPE										
BOEING 737-200	153	-	96	-	245	-	9 876	16 532	1	12.2
BOEING 737-300	216	-	109	-	332	-	13 639	29 023	1	7.8
BOEING 757-200	423	-	182	-	602	-	39 179	91 458	2	10.9
TOTAL	793	-	387	-	1 179	-	62 694	137 013	4	10.9
AIR FURNESS										
PILATUS BN-2A ISLANDER	12	-	118	-	71	-	252	25	1	2.4
TOTAL	12	-	118	-	71	-	252	25	1	2.4
AIR UK										
BAE(BAC)1-11-300/400/475	79	-	191	-	161	-	3 328	2 417	1	4.3
FOKKER F27 100-600	603	-	2 072	-	1 986	-	38 277	13 593	14	5.5
SHORTS 360	163	-	763	-	673	-	13 186	3 166	4	6.0
TOTAL	845	-	3 026	-	2 820	-	54 791	19 176	19	5.5
AIRWAYS INTL CYMRU										
BAE(BAC)1-11-300/400/475	42	-	65	-	82	-	1 005	2 501	2	4.2
BOEING 737-200	70	-	51	-	118	-	411	8 537	1	4.4
BOEING 737-300	-	-	-	-	-	-	-	-	-	8.9
TOTAL	112	-	116	-	200	-	1 416	11 039	3	4.8
ANGLO CARGO										
BOEING 707-320C/336	-	114	-	20	-	148	-	-	1	5.3
TOTAL	-	114	-	20	-	148	-	-	1	5.3

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 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	-	-	-	-	-	-	-	-	1	0.9
CESSNA 310	-	-	-	-	-	-	-	-	1	-
DOUGLAS DC3/C47 DAKOTA	-	2	-	5	-	8	-	-	3	0.5
TOTAL	-	2	-	5	-	8	-	-	5	0.5
AURIGNY AIR SERVICES										
PILATUS BN-2A ISLANDER	4	-	73	-	19	-	210	10	2	0.6
PILATUS BN-2A MKIII TRISLANDER	62	-	1 185	-	310	-	12 736	641	7	2.3
TOTAL	66	-	1 258	-	329	-	12 946	652	9	1.9
AVIATION WEST + AIR CAMELOT										
PILATUS BN-2A ISLANDER	-	-	-	-	-	-	-	-	-	-
PILATUS BN-2A MK III TRISLANDER	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-
BIRMINGHAM EXECUTIVE AIRWAYS										
GULF AMERICAN GULFSTREAM I	-	-	-	-	-	-	-	-	1	-
HANDLEY PAGE JETSTREAM 31/200	282	-	346	-	804	-	2 235	1 901	4	7.6
TOTAL	282	-	346	-	804	-	2 235	1 901	5	6.1
BOND HELICOPTERS										
AEROSPATIALE AS332 SUPER PUMA	74	-	212	-	294	-	2 189	760	7	3.0
AEROSPATIALE SA365 DAUPHIN	179	1	4 639	31	733	5	17 322	679	11	2.4
MBB BO105	4	-	217	-	19	-	263	5	7	0.5
SIKORSKY S76 SPIRIT	59	-	257	-	223	-	1 328	285	5	1.8
TOTAL	316	1	5 325	31	1 270	5	21 102	1 729	30	2.0
BRISTOW HELICOPTERS										
AEROSPATIALE AS332 SUPER PUMA	340	-	1 231	-	1 417	-	15 917	4 396	25	2.1
BELL 206B JET RANGER	-	-	-	-	-	-	-	-	4	-
BELL 212	91	-	2 606	-	607	-	10 999	384	10	2.3
SIKORSKY S61N	109	-	777	-	659	-	9 467	1 328	15	1.5
SIKORSKY S76 SPIRIT	21	-	254	-	90	-	1 242	103	11	0.4
TOTAL	561	-	4 868	-	2 773	-	37 625	6 211	65	1.6
BRITANNIA AIRWAYS										
BOEING 737-200	3 195	-	2 008	-	5 189	-	229 773	381 592	25	7.9
BOEING 767-200	673	-	350	-	1 057	-	90 803	176 450	4	11.1
TOTAL	3 868	-	2 358	-	6 246	-	320 576	558 042	29	8.3

Aircraft Type and Utilisation: Individual Airlines

Table 12.2

	Aircraft-Km		Stage Flights		Aircraft Hours		(b)	Seat-Km	Aircraft in	Avge Daily
	Passenger	Cargo	Passenger	Cargo	Passenger	Cargo	Passengers	Used	Service At	Utilisation
	(000)	(000)					Uplifted	(000)	Qtr Ended	Per A/C
									Dec 1986	(Hours)
									Dec 1986	Qtr Ended
BRITISH AIR FERRIES										
HANDLEY PAGE HERALD 200	1	26	10	57	7	88	-	34	3	1.6
SHORTS 360	1	-	2	-	3	-	-	16	1	6.4
VICKERS VISCOUNT 800	98	57	296	159	336	177	7 450	4 244	15	1.7
TOTAL	101	83	308	216	346	265	7 450	4 294	19	1.9
BRITISH AIRWAYS AND AIRTOURS										
BAC/AEROSPATIALE CONCORDE	854	-	177	-	599	-	7 791	44 897	7	2.8
BAE(BAC)1-11-300/400/475	419	-	842	-	901	-	33 030	17 109	6	4.7
BAE(BAC)1-11-500 SERIES	908	-	1 663	-	1 980	-	91 170	50 309	21	3.9
BAE(HS) 748	345	8	1 386	28	1 220	27	29 385	8 597	9	5.2
BOEING 737-200	4 441	-	5 432	-	8 451	-	401 580	331 499	45	6.8
BOEING 747-100/100F	3 470	6	861	1	4 563	7	108 449	869 839	16	11.6
BOEING 747-200	3 386	-	748	-	4 428	-	107 988	892 822	13	11.9
BOEING 747-200B COMBI	553	-	133	-	731	-	16 619	104 971	2	12.9
BOEING 757-200	2 125	-	3 280	-	4 345	-	360 894	236 415	25	6.3
LOCKHEED L-1011-1/100 TRISTAR	1 201	-	623	-	1 852	-	115 212	207 942	9	7.3
LOCKHEED L1011-200 TRISTAR	1 481	-	454	-	2 042	-	37 488	199 768	8	8.7
LOCKHEED L1011-500 TRISTAR	273	-	55	-	346	-	4 457	37 416	2	10.9
TOTAL	19 455	14	15 654	29	31 456	34	1 314 063	3 001 585	163	7.1
BRITISH CALEDONIAN AIRWAYS										
BAE(BAC)1-11-500 SERIES	801	23	1 767	40	1 898	46	93 099	42 017	13	5.2
BOEING 747-200	336	-	64	-	436	-	7 993	71 918	2	10.2
BOEING 747-200B COMBI	267	-	48	-	335	-	7 399	41 175	1	11.9
MCDONNELL-DOUGLAS DC-10-30	2 634	-	520	-	3 348	-	36 071	258 169	10	11.9
TOTAL	4 038	23	2 399	40	6 018	46	144 562	413 280	26	8.4
BRITISH CALEDONIAN HELIS										
BELL MODEL 214ST	36	-	164	-	177	-	1 928	423	4	3.1
SIKORSKY S61N	44	-	263	-	215	-	3 203	536	3	3.8
SIKORSKY S76 SPIRIT	7	-	29	-	28	-	127	31	1	1.5
TOTAL	87	-	456	-	421	-	5 258	990	8	3.2
BRITISH INTERNATIONAL HELIS										
AEROSPATIALE AS332 SUPER PUMA	80	-	270	-	318	-	3 496	1 036	3	4.4
BOEING-VERTOL MOD.234 CHINOOK	-	-	-	-	-	-	-	-	3	1.8
SIKORSKY S61N	217	3	2 151	77	1 000	17	23 415	2 331	16	2.0
SIKORSKY S76 SPIRIT	1	-	15	-	2	-	71	5	4	0.7
WESTLAND 30 SRS 100	39	-	725	-	177	-	3 882	208	3	1.2
TOTAL	337	3	3 161	77	1 497	17	30 864	3 580	29	1.9

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
									Dec 1986	(Hours)
									Qtr Ended	Dec 1986
BRITISH ISLAND AIRWAYS										
BAE(BAC)1-11-300/400/475	112	-	130	-	211	-	8 613	8 894	2	3.9
BAE(BAC)1-11-500 SERIES	193	-	205	-	363	-	20 496	20 738	4	5.2
TOTAL	305	-	335	-	574	-	29 109	29 632	6	4.7
BRITISH MIDLAND										
FOKKER F27 100-600	111	8	318	18	386	27	7 085	2 926	3	5.5
MCDONNELL-DOUGLAS DC9 SRS 30/F	317	-	539	-	686	-	33 034	20 495	3	5.8
MCDONNELL-DOUGLAS DC9-10/15	538	-	1 259	-	1 345	-	55 618	24 292	6	7.3
SHORTS 360	84	-	554	-	473	-	11 383	1 703	2	7.4
VICKERS VISCOUNT 800	42	-	99	-	129	-	3 980	1 708	2	6.0
TOTAL	1 091	8	2 769	18	3 019	27	111 100	51 123	16	6.5
BROWN AIR INTERNATIONAL										
CESSNA 441 CONQUEST	4	-	4	-	10	-	20	20	1	2.2
GULF AMERICAN GULFSTREAM I	-	-	-	-	-	-	-	-	1	4.3
SHORTS 330	24	1	86	2	101	4	1 310	402	1	1.8
TOTAL	28	1	90	2	111	4	1 330	422	3	2.8
BRYMON AIRWAYS										
DE HAVILLAND DHC-6 TWIN OTTER	67	-	383	-	341	-	2 775	603	2	5.0
DE HAVILLAND DHC-7 DASH-7	107	-	399	-	379	-	7 684	2 851	3	4.7
TOTAL	174	-	782	-	720	-	10 459	3 454	5	4.8
CAL AIR INTERNATIONAL										
MCDONNELL-DOUGLAS DC-10-10	253	-	122	-	367	-	37 736	87 131	3	6.2
TOTAL	253	-	122	-	367	-	37 736	87 131	3	6.2
CASAIR AVIATION										
CESSNA 404 TITAN	46	-	220	-	173	-	717	221	3	2.3
PIPER PA31/31P NAVAJO CHIEFTN	-	-	-	-	-	-	-	-	1	0.1
TOTAL	46	-	220	-	173	-	717	221	4	1.6
CHANNEL EXPRESS (AIR SVC5)										
HANDLEY PAGE HERALD 200	-	37	-	222	-	158	-	-	3	2.2
TOTAL	-	37	-	222	-	158	-	-	3	2.2
CONNECTAIR										
EMBRAER EMB110 BANDEIRANTE	-	-	-	1	-	2	-	-	1	5.0
SHORTS 330	78	25	240	65	300	96	3 008	1 112	2	5.7
TOTAL	78	26	240	66	300	98	3 008	1 112	3	5.4

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 Dec 1986	Avge Daily Utilisation Per A/C (Hours) Qtr Ended Dec 1986
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo	Passengers Uplifted			
DAN AIR SERVICES										
AIRBUS A300B4/100/200	124	-	68	-	185	-	20 750	37 386	1	5.7
BAE 146 SERIES 100	284	-	502	-	618	-	20 758	15 540	3	5.6
BAE(BAC)1-11-200 SERIES	115	-	187	-	240	-	8 328	5 559	2	5.5
BAE(BAC)1-11-300/400/475	107	-	155	-	213	-	7 608	5 412	3	5.2
BAE(BAC)1-11-500 SERIES	912	-	921	-	1 654	-	77 355	84 223	11	5.4
BAE(HS) 748	171	2	394	3	571	6	8 848	4 154	15	1.9
BOEING 727-100/100C	166	-	140	-	270	-	16 489	21 103	4	3.8
BOEING 727-200/200 ADVANCED	421	-	183	-	595	-	28 172	71 730	6	6.2
BOEING 737-200	713	-	344	-	1 088	-	27 218	78 310	5	8.2
BOEING 737-300	166	-	89	-	247	-	10 982	22 605	1	8.8
TOTAL	3 179	2	2 983	3	5 679	6	226 508	346 021	51	4.7
EUROAIR TRANSPORT										
BAE(HS) 748	43	7	167	21	142	22	865	618	2	4.4
EMBRAER EMB110 BANDEIRANTE	22	39	72	174	65	120	-	120	5	1.7
HANDLEY PAGE HERALD 200	5	24	23	86	19	76	65	152	2	2.0
TOTAL	70	70	262	281	226	218	930	890	9	2.4
GUERNSEY AIRLINES										
SHORTS 330	72	-	273	-	297	-	4 850	1 582	3	3.4
SHORTS 360	51	-	155	-	194	-	154	725	-	-
TOTAL	123	-	428	-	492	-	5 004	2 307	3	3.4
HEAVYLIFT CARGO AIRLINES										
CANADAIR CL-44	-	43	-	12	-	90	-	-	1	3.3
SHORTS BELFAST	-	87	-	37	-	214	-	-	3	2.5
TOTAL	-	130	-	49	-	303	-	-	4	2.7
JERSEY EUROPEAN AIRWAYS										
DE HAVILLAND DHC-6 TWIN OTTER	-	-	-	-	-	-	-	-	1	-
EMBRAER EMB110 BANDEIRANTE	31	-	141	-	108	-	1 390	308	1	3.8
SHORTS 330	45	-	343	-	182	-	4 120	737	2	4.5
SHORTS 360	71	-	304	-	243	-	4 541	1 120	2	3.3
TOTAL	148	-	788	-	534	-	10 051	2 164	6	3.3
LOGANAIR										
DE HAVILLAND DHC-6 TWIN OTTER	99	-	590	-	466	-	4 603	827	4	3.8
FOKKER F27 100-600	31	-	119	1	108	1	2 485	731	1	4.6
PILATUS BN-2A ISLANDER	28	-	569	-	151	-	2 785	139	6	0.9
SHORTS 360	124	-	559	-	517	-	10 153	2 265	4	4.3
TOTAL	281	-	1 837	1	1 242	1	20 026	3 962	15	2.9

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	Per A/C
	(000)	(000)					Uplifted	(000)	Qtr Ended	(Hours)	Qtr Ended
									Dec 1986		Dec 1986
MALINAIR											
DORNIER 228-100/200	19	-	93	-	82	-	-	59	-	-	-
PILATUS BN-2A ISLANDER	23	-	94	-	110	-	462	114	2	3.5	
TOTAL	42	-	187	-	191	-	462	173	2	3.5	
MANX AIRLINES											
GULFSTREAM JETPROP 800 TO 1000	-	-	-	-	-	-	-	-	1	-	-
SAAB FAIRCHILD 340	56	-	225	-	206	-	4 217	1 151	1	5.1	
SHORTS 360	105	11	602	59	460	46	11 397	2 282	4	6.6	
VICKERS VISCOUNT 800	42	-	136	-	140	-	6 692	1 925	2	4.5	
TOTAL	203	11	963	59	806	46	22 306	5 357	8	5.1	
MARINE+AV MANAGEMENT INT											
GULF AMERICAN GULFSTREAM II	15	-	5	-	20	-	14	104	1	0.9	
TOTAL	15	-	5	-	20	-	14	104	1	0.9	
MC ALPINE AVIATION											
BAE(BAC)1-11-300/400/475	1	-	2	-	3	-	30	20	1	0.3	
BAE(HS) 125	1	-	2	-	3	-	-	7	5	-	
CESSNA 401/402/411/421	-	-	-	-	-	-	-	-	1	-	
PIPER PA-42 CHEYENNE III/IV	-	-	-	-	-	-	-	-	2	-	
TOTAL	3	-	4	-	5	-	30	27	9	-	
MONARCH AIRLINES											
BOEING 737-200	-	-	-	-	-	-	-	-	-	10.2	
BOEING 737-300	154	-	64	-	232	-	7 180	18 604	1	10.4	
BOEING 757-200	769	-	353	-	1 122	-	74 455	164 897	4	10.5	
TOTAL	923	-	417	-	1 353	-	81 635	183 500	5	10.4	
ORION AIRWAYS											
BOEING 737-200	292	-	178	-	477	-	18 998	34 917	3	8.1	
BOEING 737-300	474	-	255	-	749	-	30 268	58 945	3	10.4	
TOTAL	766	-	433	-	1 227	-	49 266	93 862	6	9.2	
PEREGRINE AIR SERVICES											
BEECHCRAFT 200 SUPER KING AIR	2	-	6	-	7	-	-	14	1	0.4	
CESSNA 404 TITAN	11	-	40	-	47	-	-	57	2	1.7	
GULF AMERICAN GULFSTREAM I	62	-	180	-	192	-	549	590	2	2.7	
TOTAL	74	-	226	-	246	-	549	661	5	1.9	

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
									Dec 1986	(Hours)
										Qtr Ended
										Dec 1986
SOUTH EAST AIR										
DE HAVILLAND DHC-6 TWIN OTTER	3	-	12	-	15	-	100	24	1	-
PILATUS BN-2A ISLANDER	1	-	4	-	6	-	17	4	1	0.7
PIPER PA23 AZTEC/APACHE	-	-	-	-	-	-	-	-	1	-
TOTAL	4	-	16	-	20	-	117	27	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	0.1
SHORTS 330	-	25	-	79	-	103	-	-	1	3.3
TOTAL	-	25	-	79	-	103	-	-	5	0.7
TRADEWINDS AIRWAYS										
BOEING 707-320C/336	-	110	-	29	-	146	-	-	1	6.3
TOTAL	-	110	-	29	-	146	-	-	1	6.3
VIRGIN ATLANTIC AIRWAYS										
BOEING 747-200	326	-	54	-	407	-	14 855	91 836	2	11.4
TOTAL	326	-	54	-	407	-	14 855	91 836	2	11.4
GRAND TOTAL	39 005	817	52 941	1 539	73 140	1 985	2 641 046	5 063 501	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 February 1987 (a) (b)

Table 13

Heathrow	Aberdeen	25 147	Aberdeen	Belfast	106
	Belfast	61 533		Birmingham	1 793
	Birmingham	6 949		Dundee	9
	Carlisle	389		East Midlands	172
	Channel Islands (c)	19 162		Edinburgh	954
	Dundee	468		Glasgow	2 236
	East Midlands	4 617		Humberside	785
	Edinburgh	73 597		Kirkwall	1 292
	Glasgow	77 303		Leeds/Bradford	36
	Humberside	1 583		Manchester	2 352
	Inverness	6 513		Newcastle	580
	Isle of Man	5 206		Newquay	12
	Leeds/Bradford	10 951		Norwich	1 367
	Liverpool	4 170		Other Scottish Aerodromes	4 004
	Manchester	46 289		Plymouth	6
	Newcastle	21 277		Southampton	26
	Newquay	2 454		Sumburgh	9 389
	Norwich	636		Tees-side	1 281
	Plymouth	2 263			
	Tees-side	10 808			
Gatwick	Aberdeen	4 047	Barrow-In-Furness	Manchester	252
	Belfast	4 708			
	Birmingham	1 062		Birmingham	7 022
	Channel Islands (c)	14 335		Bristol	428
	Edinburgh	8 618		Cardiff Wales	353
	Exeter	355		Channel Islands (c)	30
	Glasgow	9 607		East Midlands	2 656
	Manchester	9 364		Glasgow	3 680
	Newcastle	4 579		Leeds/Bradford	4 012
	Plymouth	479		Manchester	5 782
	Tees-side	12		Newcastle	1 086
Stansted	Channel Islands (c)	935	Belfast Harbour	Birmingham	1 266
	Edinburgh	885		Blackpool	1 059
	Leeds/Bradford	99		Edinburgh	3 746
				Exeter	152
				Glasgow	2 666
				Isle of Man	1 043
				Liverpool	2 840
				Manchester	2 169
				Tees-side	523

Passengers Uplifted on Domestic Routes For February 1987

Table 13

Birmingham	Channel Islands (c)	1 233	Exeter	Plymouth	5
	Edinburgh	5 740			
	Glasgow	7 139	Glasgow	Humberside	193
	Kirkwall	19		Inverness	1 377
	Manchester	165		Isle of Man	430
	Other Scottish Aerodromes	5		Kirkwall	182
	Southampton	102		Leeds/Bradford	1 310
	Sumburgh	28		Londonderry	422
Blackpool	Isle of Man	1 799		Manchester	3 647
Bournemouth	Channel Islands (c)	1 903		Other Scottish Aerodromes	5 467
Bristol	Channel Islands (c)	231	Humberside	Sumburgh	322
Cardiff Wales	Channel Islands (c)	361		Tees-side	270
Carlisle	Dundee	8	Inverness	Newcastle	6
Channel Islands (c)	Channel Islands (c)	11 550		Norwich	439
	East Midlands	1 303		Tees-side	21
	Exeter	1 965			
	Glasgow	72		Kirkwall	530
	Manchester	2 439	Isle of Man	Manchester	40
	Plymouth	698		Other Scottish Aerodromes	1 938
	Shoreham	117		Sumburgh	121
	Southampton	12 949	Isles of Scilly-St. Marys	Liverpool	6 567
Dundee	Manchester	351	Kirkwall	Manchester	2 514
East Midlands	Edinburgh	440		Penzance Heliport	1 679
	Glasgow	4 037	Leeds/Bradford	Other Scottish Aerodromes	2 123
Edinburgh	Glasgow	62		Sumburgh	559
	Humberside	427	Manchester	Norwich	2
	Kirkwall	399		Southampton	28
	Leeds/Bradford	1 081	Newcastle	Tees-side	4
	Manchester	3 421	Newquay	Plymouth	16
	Norwich	948	Norwich	Tees-side	381
	Other Scottish Aerodromes	689	Other Scottish Aerodromes	Other Scottish Aerodromes	1 471
	Southampton	22		Sumburgh	27
	Sumburgh	124	Other Routes (d)	Other Routes (d)	114

(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) February 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	22 546	242 490	577 589	207 495	52 793	369 081	51 757	84 292	26 132	67 634	1 701 809
International	21 718	232 745	251 927	155 179	49 357	229 042	50 791	68 287	2 927	48 719	1 110 692
Domestic	828	9 745	325 662	52 316	3 436	140 039	966	16 005	23 205	18 915	591 117

(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) February 1987**

Table 14.2

		Charter Categories			
		ABC	ITC	Other	Total Passengers
Class 2	All	3 513	-	27 204	30 717
	International	3 513	-	27 204	30 717
	Domestic	-	-	-	-
Class 3	All	-	817 142	-	817 142
	International	-	817 142	-	817 142
	Domestic	-	-	-	-
Class 4	All	-	1 374	1 375	2 749
	International	-	1 374	1 375	2 749
	Domestic	-	-	-	-
Class 7	All	-	-	93 497	93 497
	International	-	-	93 403	93 403
	Domestic	-	-	94	94
(b) Exempt	All	-	-	24 701	24 701
	International	-	-	13 457	13 457
	Domestic	-	-	11 244	11 244
Total Non-Scheduled					
	All	3 513	818 516	146 777	968 806
	International	3 513	818 516	135 439	957 468
	Domestic	-	-	11 338	11 338

(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 SR5/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.