

TABLES WHERE GIBRALTAR AIRWAYS WOULD  
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## **Civil Aviation Authority**

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### **UK Airlines**

**monthly operating and traffic statistics**

**December 1987**

# **UK Airlines**

**monthly operating and traffic statistics**

**December 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  
Room T404  
CAA House  
45-59 Kingsway  
London WC2B 6TE

Tel. 01 379 7311 Ext. 5504 or 5223

- 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

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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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Civil Aviation Authority  
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Dear Subscriber

CORRIGENDUM TO UK AIRLINES: MONTHLY OPERATING AND TRAFFIC STATISTICS  
DECEMBER 1987

Due to a computer error, on Britannia Airways' data, the non scheduled, seat kilometres available for the above month were overstated. The attached Table shows the relevant adjustments. Should you wish to incorporate these, please remember to adjust the appropriate totals as well.

I apologise for any inconvenience these changes may have caused.

Yours sincerely

A handwritten signature in black ink, appearing to read 'P. Osler', with a stylized flourish extending from the end.

P Osler  
Statistics Branch

## BRITANNIA AIRWAYS

Seat-Km  
Available

### Table 4.1

Please delete:	855 714
and insert:	620 891

### Table 4.2

Please delete:	855 140
and insert:	620 317

### Tables 6.1 and 6.2

Please delete:	794 852
and insert:	560 029

The above figures incorporate previous corrections



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Dear Subscriber

CORRIGENDUM TO UK AIRLINES: MONTHLY OPERATING AND TRAFFIC STATISTICS  
DECEMBER 1987

Due to misallocation by Britannia Airways, their scheduled statistics for the above month were understated and their non scheduled figures correspondingly overstated. The attached Table shows the relevant adjustments. Should you wish to incorporate these, please remember to adjust the appropriate totals as well.

I apologise for any inconvenience these changes may have caused.

Yours sincerely

A handwritten signature in black ink, appearing to read 'P Osler', is located below the 'Yours sincerely' text. The signature is fluid and cursive, with a long horizontal stroke extending to the right.

P Osler  
Statistics Branch

# **Britannia Airways**

Please add the following figures to tables 3.1 and 3.2 and delete them from tables 4.1, 4.2, 6.1 and 6.2

Aircraft -Km (000)	Stage Flights	A/C Hours	Number of Passengers Uplifted	Seat-Km Available (000)
56	20	85	2 404	11 125

Seat-Km Used (000)	Tonne-Km Available (000)	Total (000)	Tonne-Kilometres Used		
			Mail (000)	Cargo (000)	Passenger (000)
6 631	947	560	-	-	560

Size of UK Airlines by Available Capacity  
Year ended December 1987 (a)

Table 1

	Output in available tonne-kilometres (000 000)	Percentage of all available tonne- kilometres
British Airways	8 546	53.92
British Caledonian Airways	2 011	12.69
Britannia Airways	1 098	6.93
Dan-Air Services	775	4.89
British Airtours	581	3.67
Monarch Airlines	501	3.16
Virgin Atlantic Airways	440	2.78
Air Europe	359	2.27
Orion Airways	328	2.07
Cal Air International	250	1.58
British Midland	159	1.00
British Island Airways	107	0.68
Air 2000	96	0.61
Airways International (Cymru)	73	0.46
Air UK	63	0.40
Anglo Cargo	58	0.37
Highland Express Airways (b)	48	0.31
Tradewinds Airways	45	0.28
Paramount Airways	41	0.26
Heavylift Cargo Airlines	40	0.25
Air Bridge Carriers	37	0.23
British Air Ferries	31	0.20
Inter European Airways	16	0.10
Bristow Helicopters	15	0.09
Manx Airlines	15	0.09
Loganair	13	0.08
British International Helicopters	10	0.06
Brymon Airways	10	0.06
Air Foyle	10	0.06
Others (28 airlines)	72	0.45

(a) Excludes Air Taxi Operations

(b) Excludes Highland Express Airways November 1987 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
<b>Year ended</b>			
December 1986	14 306	10 655	3 651
December 1987	15 847	11 424	4 423
<b>Latest year's growth (percentages)</b>	10.8	7.2	21.1
<b>Mean rates of growth (percentages)</b>			
<b>to 1986</b>			
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.

	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	84	357	279	2 426	1 388	796	57.4	1	117	65	-	-	65	56.0	
Air Europe	207	140	342	12 384	30 773	18 938	61.5	46	3 050	1 586	1	70	1 515	52.0	
Air Furness	15	146	85	492	137	52	37.7	-	12	4	-	-	4	33.1	
Air UK	1 079	3 639	3 537	78 869	53 944	27 859	51.6	145	5 327	2 433	11	58	2 364	45.7	
Aurigny Air Services	89	1 612	443	15 923	1 489	853	57.3	120	123	75	1	5	68	60.6	
Berlin Regional UK Ltd	84	162	248	664	1 340	342	25.5	-	109	30	-	-	29	27.1	
Birmingham Executive Airways	319	372	855	3 129	6 031	2 787	46.2	-	452	210	-	-	210	46.4	
Britannia Airways	212	78	315	8 458	37 465	23 853	63.7	1	3 184	2 027	-	3	2 024	63.7	
British Air Ferries	38	153	140	4 137	2 679	1 105	41.2	-	230	92	-	-	92	39.9	
British Airways	21 662	16 295	34 628	1 424 424	5 425 191	3 582 854	66.0	23 802	724 406	472 385	15 919	120 371	336 094	65.2	
British Caledonian Airways	4 696	2 749	7 094	204 723	1 103 604	652 374	59.1	5 991	171 106	98 325	4 614	34 300	59 412	57.5	
British International Helis	9	148	49	2 360	211	142	67.3	48	20	14	-	2	12	71.9	
British Midland	1 300	3 327	3 644	152 441	118 719	70 609	59.5	391	12 418	5 703	109	83	5 511	45.9	
Brymon Airways	182	842	765	10 686	6 765	3 280	48.5	5	717	270	-	1	269	37.7	
Capital Airlines	45	155	171	1 923	1 752	660	37.7	-	175	53	-	-	53	30.2	
Casair Aviation	81	358	312	1 168	748	306	40.9	-	75	24	-	-	24	32.7	
Connectair	164	469	620	6 362	4 585	2 493	54.4	6	421	189	1	1	187	44.9	
Dan Air	817	1 518	1 981	61 725	67 062	38 106	56.8	273	5 357	3 229	27	154	3 049	60.3	
Eurocity Express	72	224	263	2 195	3 173	705	22.2	-	339	55	-	-	55	16.2	
Guernsey Airlines	108	401	438	6 986	3 653	2 174	59.5	-	325	174	-	-	174	53.6	
Isles of Scilly Skybus	3	60	15	150	26	7	27.8	10	2	1	-	-	1	46.0	
Jersey European Airways	120	729	446	11 573	4 296	2 396	55.8	15	370	182	-	2	180	49.2	
Loganair	308	1 991	1 376	28 681	9 152	5 986	65.4	47	827	546	-	7	539	66.0	
London European Airways	49	139	111	4 575	5 117	1 620	31.6	28	450	139	-	10	129	30.9	
Manx Airlines	240	1 106	927	32 474	12 960	7 881	60.8	133	1 144	661	-	29	631	57.7	
Monarch Airlines	14	10	22	583	2 042	805	39.4	-	185	68	-	-	68	36.6	
National Commuter Airways	26	96	64	340	263	93	35.4	1	23	7	-	-	7	32.1	
Orion Airways	65	40	106	4 488	9 624	7 271	75.6	-	904	582	-	-	582	64.3	
South East Air	3	13	14	84	55	19	34.3	-	4	2	-	-	2	39.5	
Suckling Airways	43	166	155	1 121	726	339	46.7	-	51	24	-	-	24	47.5	
Virgin Atlantic Airways	598	301	921	34 311	221 276	154 240	69.7	1 058	32 979	20 502	-	6 198	14 303	62.2	
Total Passenger Services	32 732	37 796	60 364	2 126 497	7 136 248	4 610 946	64.6	32 119	964 903	609 656	20 684	161 296	427 677	63.2	
Cargo Services															
Air Bridge Carriers	106	237	245	-	-	-	-	2 519	1 975	1 195	-	1 195	-	60.5	
Air UK	26	64	84	-	-	-	-	159	145	66	-	66	-	45.6	
Anglo Cargo	10	2	12	-	-	-	-	17	404	85	-	85	-	21.0	
British Air Ferries	5	8	17	-	-	-	-	28	30	18	-	18	-	61.8	
British Airways	14	3	20	-	-	-	-	13	286	219	-	219	-	76.7	
British Caledonian Airways	23	40	48	-	-	-	-	324	254	185	185	-	-	72.8	
Channel Express (Air Svcs)	22	153	104	-	-	-	-	512	123	85	-	85	-	68.7	
Tradewinds Airways	63	14	84	-	-	-	-	267	2 650	1 692	-	1 692	-	63.8	
Total Cargo Services	269	521	615	-	-	-	-	3 839	5 867	3 546	185	3 361	-	60.4	
Grand Total	33 001	38 317	60 979	2 126 697	7 136 268	4 610 946	64.6	35 957	970 770	613 202	20 869	164 656	427 677	63.1	

## International Scheduled Services December 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	207	140	342	12 384	30 773	18 938	61.5	46	3 050	1 586	1	70	1 515	52.0	
Air UK	597	1 506	1 803	26 811	30 853	13 763	44.6	83	3 079	1 218	10	42	1 166	39.6	
Aurigny Air Services	9	100	42	704	136	60	43.9	2	11	5	-	-	5	43.9	
Berlin Regional UK Ltd	84	162	248	664	1 340	342	25.5	-	109	30	-	-	29	27.1	
Birmingham Executive Airways	319	372	855	3 129	6 031	2 787	46.2	-	452	210	-	-	210	46.4	
Britannia Airways	212	78	315	8 458	37 465	23 853	63.7	1	3 184	2 027	-	3	2 024	63.7	
British Air Ferries	31	125	113	3 596	2 304	917	39.8	-	196	76	-	-	76	38.8	
British Airways	19 744	11 363	29 777	1 058 063	5 164 683	3 421 708	66.3	22 774	695 758	458 757	15 741	120 154	322 863	65.9	
British Caledonian Airways	4 336	1 946	6 228	155 282	1 067 980	630 096	59.0	5 736	167 231	96 401	4 527	34 271	57 604	57.6	
British Midland	201	498	618	17 696	13 598	7 010	51.6	39	1 362	562	2	13	547	41.3	
Brymon Airways	57	173	203	2 805	2 475	925	37.4	-	267	76	-	-	76	28.4	
Connectair	164	469	620	6 362	4 585	2 493	54.4	6	421	189	1	1	187	44.9	
Dan Air	500	855	1 195	29 195	40 291	20 828	51.7	165	3 218	1 783	18	99	1 666	55.4	
Eurocity Express	72	224	263	2 195	3 173	705	22.2	-	339	55	-	-	55	16.2	
Jersey European Airways	24	124	80	2 035	849	345	40.7	1	73	26	-	-	26	36.0	
London European Airways	49	139	111	4 575	5 117	1 620	31.6	28	450	139	-	10	129	30.9	
Manx Airlines	5	38	24	789	183	119	65.4	-	18	10	-	-	10	53.7	
Monarch Airlines	14	10	22	583	2 042	805	39.4	-	185	68	-	-	68	36.6	
National Commuter Airways	26	96	64	340	263	93	35.4	1	23	7	-	-	7	32.1	
Orion Airways	65	40	106	4 488	9 624	7 271	75.6	-	904	582	-	-	582	64.3	
Suckling Airways	29	116	108	774	492	243	49.5	-	35	18	-	-	18	49.7	
Virgin Atlantic Airways	598	301	921	34 311	221 276	154 240	69.7	1 058	32 979	20 502	-	6 198	14 303	62.2	
Total Passenger Services	27 342	18 875	44 056	1 375 239	6 645 543	4 309 160	64.8	29 939	913 345	584 326	20 300	160 861	403 164	64.0	
Cargo Services															
Air Bridge Carriers	71	133	164	-	-	-	-	1 424	1 328	862	-	862	-	65.0	
Air UK	26	62	83	-	-	-	-	155	144	66	-	66	-	45.5	
Anglo Cargo	10	2	12	-	-	-	-	17	404	85	-	85	-	21.0	
British Air Ferries	5	8	17	-	-	-	-	28	30	18	-	18	-	61.8	
British Airways	14	3	20	-	-	-	-	13	286	219	-	219	-	76.7	
Tradewinds Airways	63	14	84	-	-	-	-	267	2 650	1 692	-	1 692	-	63.8	
Total Cargo Services	190	222	380	-	-	-	-	1 905	4 841	2 942	-	2 942	-	60.8	
Grand Total	27 532	19 097	44 436	1 375 239	6 645 534	4 309 160	64.8	31 844	918 186	587 268	20 300	163 803	403 164	63.9	

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

	Aircraft -Km (000)	Stage Flights	A/C Hours	Number of Passengers Uplift	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	84	357	279	2 426	1 388	796	57.4	1	117	65	-	-	65	56.0	
Air Furness	15	146	85	492	137	52	37.7	-	12	4	-	-	4	33.1	
Air UK	483	2 133	1 734	52 058	23 091	14 097	61.0	62	2 248	1 215	1	16	1 198	54.0	
Aurigny Air Services	81	1 512	402	15 219	1 353	793	58.6	117	112	70	1	5	63	62.2	
British Air Ferries	7	28	27	541	375	188	50.2	-	33	16	-	-	16	46.6	
British Airways	1 918	4 932	4 851	366 361	260 507	161 147	61.9	1 027	28 648	13 627	179	217	13 232	47.6	
British Caledonian Airways	360	803	866	49 441	35 624	22 278	62.5	255	3 876	1 924	87	29	1 807	49.6	
British International Helis	9	148	49	2 360	211	142	67.3	48	20	14	-	2	12	71.9	
British Midland	1 098	2 829	3 026	141 387	105 120	63 599	60.5	353	11 056	5 141	107	70	4 964	46.5	
Brymon Airways	125	669	562	7 881	4 291	2 355	54.9	5	450	194	-	1	193	43.2	
Capital Airlines	45	155	171	1 923	1 752	660	37.7	-	175	53	-	-	53	30.2	
Casair Aviation	81	358	312	1 168	748	306	40.9	-	75	24	-	-	24	32.7	
Dan Air	316	663	786	32 530	26 771	17 278	64.5	107	2 139	1 446	9	55	1 382	67.6	
Guernsey Airlines	108	401	438	6 986	3 653	2 174	59.5	-	325	174	-	-	174	53.6	
Isles of Scilly Skybus	3	60	15	150	26	7	27.8	10	2	1	-	-	1	46.0	
Jersey European Airways	97	605	366	9 538	3 447	2 051	59.5	14	297	156	-	2	154	52.4	
Loganair	308	1 991	1 376	28 681	9 152	5 986	65.4	47	827	546	-	7	539	66.0	
Manx Airlines	235	1 068	903	31 685	12 777	7 762	60.7	133	1 127	651	-	29	622	57.8	
South East Air	3	13	14	84	55	19	34.3	-	4	2	-	-	2	39.5	
Suckling Airways	14	50	48	347	235	96	40.8	-	16	7	-	-	7	42.6	
Total Passenger Services	5 390	18 921	16 308	751 258	490 714	301 786	61.5	2 180	51 558	25 331	384	435	24 512	49.1	
Cargo Services															
Air Bridge Carriers	34	104	81	-	-	-	-	1 094	647	333	-	333	-	51.5	
Air UK	-	2	1	-	-	-	-	3	1	1	-	1	-	59.5	
British Airways	-	-	-	-	-	-	-	1	-	-	-	-	-	-	
British Caledonian Airways	23	40	48	-	-	-	-	324	254	185	185	-	-	72.8	
Channel Express (Air Svcs)	22	153	104	-	-	-	-	512	123	85	-	85	-	68.7	
Total Cargo Services	80	299	234	-	-	-	-	1 934	1 026	604	185	418	-	58.8	
Grand Total	5 469	19 220	16 543	751 258	490 714	301 786	61.5	4 114	52 584	25 934	569	853	24 512	49.3	

(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 December 1987 (a)

Table 4.1

	Aircraft			(b)				(b)		Tonne-Kilometres Used					
	-Km	Stage	A/C	Number of	Seat-Km	Seat-Km	As	Cargo	Tonne-Km	Total	Mail	Cargo	Passenger	As	
	(000)	Flights	Hours	Passengers	Available	Used	% of	& Mail	Available	(000)	(000)	(000)	(000)	% of	
				Uplifted	(000)	(000)	Avail	Uplifted	(000)					Avail	
Air Bridge Carriers	48	113	128	-	-	-	-	392	720	432	-	432	-	60.0	
Air Europe	877	492	1 379	65 749	153 719	128 507	83.6	-	14 919	10 281	-	1	10 280	68.9	
Air Foyle	153	286	287	-	-	-	-	1 117	1 622	783	-	783	-	48.2	
Air UK	2	10	8	-	71	34	47.5	-	7	3	-	-	3	39.4	
Air 2000	211	80	300	15 885	48 582	43 025	88.6	5	4 205	3 715	-	16	3 699	88.3	
Airways Intl Cymru	120	50	177	4 781	15 827	12 858	81.2	-	1 419	965	-	-	965	68.0	
Anglo Cargo	143	51	202	-	-	-	-	282	5 003	3 265	-	3 265	-	65.3	
Atlantic Air Transport	5	13	19	-	-	-	-	16	38	14	6	9	-	38.0	
Birmingham Executive Airways	4	8	11	54	77	44	56.9	1	7	4	-	-	3	53.6	
Bond Helicopters	492	6 883	1 990	30 525	6 665	3 250	48.8	221	559	289	-	12	277	51.7	
Bristow Helicopters	1 030	7 218	4 817	63 454	17 523	11 874	67.8	367	1 642	1 139	-	62	1 077	69.4	
Britannia Airways	3 965	2 343	6 388	283 967	855 714	557 744	65.2	2	53 740	47 305	29	38	47 238	88.0	
British Air Ferries	246	672	806	9 425	11 270	7 327	65.0	796	1 601	933	102	226	605	58.3	
British Airtours	309	236	509	33 521	83 533	59 056	70.7	-	7 782	5 019	-	-	5 019	64.5	
British Airways	156	115	240	5 015	14 847	9 611	64.7	162	2 457	1 367	-	517	850	55.2	
British International Helis	352	3 513	1 564	30 848	7 299	3 352	45.9	149	720	283	-	15	268	39.3	
British Island Airways	397	422	725	28 011	41 557	31 668	76.2	-	3 594	2 537	-	4	2 533	70.6	
British Midland	111	253	320	1 980	7 209	4 112	57.0	189	803	406	-	85	321	50.6	
Brymon Airways	39	98	132	3 793	1 808	1 521	84.1	10	196	129	-	4	125	65.6	
Cal Air International	473	167	644	34 578	178 927	145 094	81.1	57	16 480	12 040	6	424	11 610	73.1	
Caledonian Helicopters	97	379	450	4 366	1 771	1 121	63.3	23	166	107	-	5	102	64.5	
Channel Express (Air Svcs)	61	199	238	108	148	96	64.8	429	334	151	97	47	7	45.1	
Connectair	13	38	51	-	-	-	-	93	40	32	-	32	-	80.5	
Dan Air	1 966	1 352	3 174	126 696	296 065	241 293	81.5	314	23 876	19 392	87	-	19 304	81.2	
Euroair Transport	7	14	20	-	140	112	80.2	-	29	17	8	-	9	58.9	
Eurocity Express	1	6	5	-	64	47	72.7	-	7	4	-	-	4	55.4	
Heavylift Cargo Airlines	115	55	272	-	-	-	-	368	3 649	1 784	-	1 784	-	48.9	
Jersey European Airways	43	213	136	-	648	332	51.3	-	56	25	-	-	25	44.7	
Loganair	21	50	70	-	144	80	55.6	28	103	42	31	3	7	40.4	
London European Airways	9	12	18	329	907	530	58.4	-	80	47	-	-	47	58.3	
Manx Airlines	15	82	69	-	-	-	-	138	54	25	-	25	-	46.9	
Marine+Av Management Int	5	3	7	30	65	51	78.6	-	5	4	-	-	4	83.0	
McAlpine Aviation	3	3	5	50	51	47	92.6	-	5	4	-	-	4	70.2	
Mediterranean Express	80	49	127	3 294	7 272	5 664	77.9	-	629	488	-	-	488	77.5	
Monarch Airlines	1 185	553	1 748	81 178	248 281	215 141	86.7	29	22 922	18 258	-	94	18 163	79.6	
Orion Airways	809	407	1 274	63 880	170 667	141 420	82.9	16	16 408	11 449	-	136	11 313	69.8	
Paramount Airways	91	91	160	2 453	14 998	10 096	67.3	11	1 318	934	4	42	889	70.8	
Peregrine Air Services	83	263	276	1 093	1 425	888	62.3	10	139	76	5	-	71	54.9	
Tal Air	24	73	94	-	-	-	-	47	68	25	-	25	-	37.4	
Tradewinds Airways	49	16	66	-	-	-	-	79	2 055	1 028	-	1 028	-	50.0	
Total	13 810	26 881	28 901	895 063	2 187 274	1 635 996	74.8	5 351	189 457	144 798	375	9 114	135 310	76.4	

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

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



	Aircraft -Km (000)	Stage Flights	A/C Hours	(b)	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	47	111	127	-	-	-	-	391	709	432	-	432	-	60.9
Air Europe	877	490	1 377	65 295	153 601	128 390	83.6	-	14 908	10 271	-	1	10 270	68.9
Air Foyle	118	168	198	-	-	-	-	547	1 258	584	-	584	-	46.4
Air UK	2	10	8	-	71	34	47.5	-	7	3	-	-	3	39.4
Air 2000	211	80	300	15 885	48 582	43 025	88.6	5	4 205	3 715	-	16	3 699	88.3
Airways Intl Cymru	120	49	176	4 651	15 793	12 825	81.2	-	1 416	963	-	-	963	68.0
Anglo Cargo	143	51	202	-	-	-	-	282	5 003	3 265	-	3 265	-	65.3
Atlantic Air Transport	1	3	4	-	-	-	-	8	13	6	-	6	-	49.0
Birmingham Executive Airways	2	2	6	32	52	34	66.7	-	4	3	-	-	3	66.7
Bond Helicopters	492	6 883	1 990	30 525	6 665	3 250	48.8	221	559	289	-	12	277	51.7
Bristow Helicopters	1 030	7 218	4 817	63 454	17 523	11 874	67.8	367	1 642	1 139	-	62	1 077	69.4
Britannia Airways	3 960	2 332	6 378	283 717	855 140	557 457	65.2	2	53 691	47 280	29	37	47 214	88.1
British Air Ferries	126	302	390	510	7 255	4 399	60.6	56	799	459	16	78	365	57.5
British Airtours	309	236	509	33 521	83 533	59 056	70.7	-	7 782	5 019	-	-	5 019	64.5
British Airways	150	98	225	4 140	14 673	9 438	64.3	135	2 315	1 274	-	436	837	55.0
British International Helis	351	3 486	1 557	30 848	7 299	3 352	45.9	119	717	281	-	13	268	39.2
British Island Airways	387	396	700	28 011	40 647	31 180	76.7	-	3 512	2 494	-	-	2 494	71.0
British Midland	64	72	133	1 980	5 164	3 144	60.9	189	616	330	-	85	246	53.6
Cal Air International	473	167	644	34 578	178 927	145 094	81.1	57	16 480	12 040	6	424	11 610	73.1
Caledonian Helicopters	97	379	450	4 366	1 771	1 121	63.3	23	166	107	-	5	102	64.5
Channel Express (Air Svcs)	27	60	97	108	148	96	64.8	85	146	48	-	41	7	32.9
Connectair	13	38	51	-	-	-	-	93	40	32	-	32	-	80.5
Dan Air	1 908	1 165	2 974	125 116	294 950	240 721	81.6	-	23 619	19 259	-	-	19 258	81.5
Euroair Transport	3	8	10	-	140	112	80.2	-	14	9	-	-	9	62.9
Eurocity Express	1	6	5	-	64	47	72.7	-	7	4	-	-	4	55.4
Heavylift Cargo Airlines	114	53	269	-	-	-	-	334	3 613	1 766	-	1 766	-	48.9
London European Airways	9	12	18	329	907	530	58.4	-	80	47	-	-	47	58.3
Marine+Av Management Int	5	3	7	30	65	51	78.6	-	5	4	-	-	4	83.0
McAlpine Aviation	3	3	5	50	51	47	92.6	-	5	4	-	-	4	70.2
Mediterranean Express	80	49	127	3 294	7 272	5 664	77.9	-	629	488	-	-	488	77.5
Monarch Airlines	1 185	553	1 748	81 178	248 281	215 141	86.7	29	22 922	18 258	-	94	18 163	79.7
Orion Airways	808	405	1 272	63 880	170 560	141 363	82.9	16	16 397	11 444	-	136	11 308	69.8
Paramount Airways	67	45	107	2 453	11 089	8 459	76.3	11	975	782	-	37	744	80.2
Peregrine Air Services	12	21	33	47	49	48	97.9	10	23	8	4	-	4	33.9
Tal Air	24	73	94	-	-	-	-	47	68	25	-	25	-	37.4
Tradewinds Airways	49	16	66	-	-	-	-	79	2 055	1 028	-	1 028	-	50.0
Total	13 272	25 044	27 075	877 998	2 170 274	1 625 955	74.9	3 109	186 519	143 235	55	8 693	134 486	76.8
Total sub-charter operations performed on behalf of UK airline*	378	478	774	..	43 103	27 580	64.0	..	4 693	3 155	27	825	2 303	67.2
Total excluding sub-charter operations performed on behalf of UK airline*	12 895	24 566	26 301	877 998	2 127 170	1 598 375	75.1	3 109	181 826	140 079	28	7 869	132 183	77.0

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

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

## Domestic Non-Scheduled Services December 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				As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Air Bridge Carriers	1	2	1	-	-	-	-	1	11	-	-	-	-	4.1
Air Europe	1	2	2	454	118	118	99.6	-	11	9	-	-	9	84.3
Air Foyle	34	118	88	-	-	-	-	570	364	199	-	199	-	54.5
Airways Intl Cymru	-	1	1	130	33	33	100.0	-	3	3	-	-	3	83.8
Atlantic Air Transport	4	10	14	-	-	-	-	8	24	8	6	2	-	32.1
Birmingham Executive Airways	2	6	5	22	26	10	37.3	1	3	1	-	-	1	34.7
Britannia Airways	4	11	11	250	574	287	50.0	-	49	25	-	-	24	50.7
British Air Ferries	120	370	416	8 915	4 015	2 928	72.9	739	802	474	85	148	240	59.1
British Airways	3	16	11	875	174	173	99.2	27	23	18	-	4	13	77.9
British International Helis	1	27	7	-	-	-	-	30	3	2	-	2	-	60.6
British Island Airways	10	26	25	-	909	487	53.6	-	82	43	-	4	39	52.3
British Midland	46	181	187	-	2 045	967	47.3	-	186	76	-	-	76	40.8
Brymon Airways	39	98	132	3 793	1 808	1 521	84.1	10	196	129	-	4	125	65.6
Channel Express (Air Svcs)	34	139	141	-	-	-	-	343	188	103	97	6	-	54.7
Dan Air	58	187	200	1 580	1 115	572	51.3	314	257	133	87	-	46	51.6
Euroair Transport	3	6	9	-	-	-	-	-	15	8	8	-	-	55.2
Heavylift Cargo Airlines	1	2	3	-	-	-	-	33	36	18	-	18	-	48.8
Jersey European Airways	43	213	136	-	648	332	51.3	-	56	25	-	-	25	44.7
Loganair	21	50	70	-	144	80	55.6	28	103	42	31	3	7	40.4
Manx Airlines	15	82	69	-	-	-	-	138	54	25	-	25	-	46.9
Orion Airways	1	2	2	-	107	57	52.9	-	11	5	-	-	5	39.7
Paramount Airways	24	46	52	-	3 909	1 638	41.9	-	344	152	4	4	144	44.3
Peregrine Air Services	71	242	243	1 046	1 376	840	61.0	-	116	68	1	-	67	59.0
Total	537	1 837	1 826	17 065	17 000	10 042	59.1	2 242	2 938	1 564	320	421	823	53.2
Total sub-charter operations performed on behalf of UK airlines	182	671	609	..	9 034	4 310	47.7	..	821	384	18	9	356	46.7
Total excluding sub-charter operations performed on behalf of UK airlines	355	1 166	1 217	17 065	7 966	5 732	72.0	2 242	2 117	1 180	302	412	467	55.8

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

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

## All Class 2 Licence Operations December 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			
Air Europe	1	2	2	-	-	454	118	118	99.6
Britannia Airways	23	12	37	-	966	225	2 985	2 241	75.1
British Air Ferries	1	4	3	-	-	228	38	36	93.4
British Airtours	66	44	99	2 330	-	3 105	26 557	17 576	66.2
British Airways	73	40	106	-	-	2 763	7 745	5 010	64.7
British Island Airways	8	14	17	-	-	1 600	994	956	96.2
Cal Air International	193	47	250	8 048	-	640	73 264	62 208	84.9
Dan Air	436	167	633	-	199	16 451	67 734	51 165	75.5
Monarch Airlines	11	6	16	-	831	-	2 479	1 506	60.7
Orion Airways	4	6	8	-	-	755	613	518	84.5
Total	816	342	1 170	10 378	1 996	26 221	182 527	141 333	77.4

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Total (000)	Tonne-Kilometres Used			As % of Avail
				Mail (000)	Cargo (000)	Passenger (000)	
Air Europe	-	11	9	-	-	9	84.3
Britannia Airways	-	254	190	-	-	190	75.0
British Air Ferries	-	3	3	-	-	3	87.9
British Airtours	-	2 476	1 494	-	-	1 494	60.3
British Airways	-	839	429	-	-	429	51.1
British Island Airways	-	84	76	-	-	76	91.4
Cal Air International	15	6 748	5 122	-	146	4 976	75.9
Dan Air	-	5 426	4 093	-	-	4 093	75.4
Monarch Airlines	-	228	126	-	-	126	55.4
Orion Airways	-	58	41	-	-	41	71.9
Total	15	16 127	11 584	-	146	11 438	71.8

International Class 2 Licence Operations December 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	23	12	37	-	966	225	2 985	2 241	75.1
British Air Ferries	1	4	3	-	-	228	38	36	93.4
British Airtours	66	44	99	2 330	-	3 105	26 557	17 576	66.2
British Airways	71	32	100	-	-	1 964	7 580	4 846	63.9
British Island Airways	8	14	17	-	-	1 600	994	956	96.2
Cal Air International	193	47	250	8 048	-	640	73 264	62 208	84.9
Dan Air	436	167	633	-	199	16 451	67 734	51 165	75.5
Monarch Airlines	11	6	16	-	831	-	2 479	1 506	60.7
Orion Airways	4	6	8	-	-	755	613	518	84.5
Total	814	332	1 163	10 378	1 996	24 968	182 243	141 050	77.4

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Total (000)	Tonne-Kilometres Used			As % of Avail
				Mail (000)	Cargo (000)	Passenger (000)	
Britannia Airways	-	254	190	-	-	190	75.0
British Air Ferries	-	3	3	-	-	3	87.9
British Airtours	-	2 476	1 494	-	-	1 494	60.3
British Airways	-	822	416	-	-	416	50.6
British Island Airways	-	84	76	-	-	76	91.4
Cal Air International	15	6 748	5 122	-	146	4 976	75.9
Dan Air	-	5 426	4 093	-	-	4 093	75.4
Monarch Airlines	-	228	126	-	-	126	55.4
Orion Airways	-	58	41	-	-	41	71.9
Total	15	16 098	11 562	-	146	11 416	71.8

	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			
Air Europe	1	2	2	-	-	454	118	118	99.6
British Airways	2	8	6	-	-	799	165	165	99.9
Total	2	10	7	-	-	1 253	283	282	99.8

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Total (000)	Tonne-Kilometres Used			As % of Avail
				Mail (000)	Cargo (000)	Passenger (000)	
Air Europe	-	11	9	-	-	9	84.3
British Airways	-	17	12	-	-	12	72.1
Total	-	28	22	-	-	22	76.9

## All Class 3 Licence Operations December 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	788	405	1 217	56 358	-	140 502	117 976	84.0
Air 2000	211	80	300	15 885	-	48 582	43 025	88.6
Airways Intl Cymru	112	44	163	4 580	-	14 730	12 089	82.1
Britannia Airways	3 526	1 868	5 566	263 253	-	794 852	515 112	64.8
British Airtours	237	186	399	28 086	-	55 926	40 919	73.2
British Airways	32	28	54	1 984	-	4 433	2 849	64.3
British Island Airways	361	348	646	26 152	-	37 868	29 397	77.6
British Midland	43	28	69	1 824	-	4 953	2 950	59.6
Cal Air International	203	78	280	25 132	-	76 588	68 710	89.7
Dan Air	1 306	885	2 085	101 622	-	199 121	166 092	83.4
London European Airways	6	6	11	329	-	600	319	53.1
Mediterranean Express	79	48	125	3 294	-	7 143	5 536	77.5
Monarch Airlines	1 062	450	1 542	79 429	-	222 631	195 604	87.9
Orion Airways	758	367	1 189	63 125	-	163 292	136 012	83.3
Paramount Airways	41	20	61	2 327	-	6 787	5 886	86.7
Total	8 764	4 841	13 706	673 380	-	1 778 009	1 342 475	75.5

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used				As % of Avail
			Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Air Europe	-	13 600	9 438	-	1	9 437	69.4
Air 2000	5	4 205	3 715	-	16	3 699	88.3
Airways Intl Cymru	-	1 320	908	-	-	908	68.7
Britannia Airways	-	48 561	43 614	-	-	43 614	89.8
British Airtours	-	5 208	3 478	-	-	3 478	66.8
British Airways	-	496	264	-	-	264	53.2
British Island Airways	-	3 270	2 351	-	-	2 351	71.9
British Midland	-	472	230	-	-	230	48.8
Cal Air International	42	7 054	5 649	6	143	5 500	80.1
Dan Air	-	15 940	13 289	-	-	13 289	83.4
London European Airways	-	53	28	-	-	28	52.8
Mediterranean Express	-	618	476	-	-	476	77.1
Monarch Airlines	26	20 565	16 579	-	59	16 520	80.6
Orion Airways	5	15 350	10 890	-	10	10 880	70.9
Paramount Airways	-	597	518	-	-	518	86.8
Total	80	137 309	111 428	6	229	111 193	81.1

	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	788	405	1 217	56 358	-	140 502	117 976	84.0
Air 2000	211	80	300	15 885	-	48 582	43 025	88.6
Airways Intl Cymru	112	44	163	4 580	-	14 730	12 089	82.1
Britannia Airways	3 526	1 868	5 566	263 253	-	794 852	515 112	64.8
British Airtours	237	186	399	28 086	-	55 926	40 919	73.2
British Airways	32	28	54	1 984	-	4 433	2 849	64.3
British Island Airways	361	348	646	26 152	-	37 868	29 397	77.6
British Midland	43	28	69	1 824	-	4 953	2 950	59.6
Cal Air International	203	78	280	25 132	-	76 588	68 710	89.7
Dan Air	1 306	885	2 085	101 622	-	199 121	166 092	83.4
London European Airways	6	6	11	329	-	600	319	53.1
Mediterranean Express	79	48	125	3 294	-	7 143	5 536	77.5
Monarch Airlines	1 062	450	1 542	79 429	-	222 631	195 604	87.9
Orion Airways	758	367	1 189	63 125	-	163 292	136 012	83.3
Paramount Airways	41	20	61	2 327	-	6 787	5 886	86.7
Total	8 764	4 841	13 706	673 380	-	1 778 009	1 342 475	75.5

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used				As % of Avail
			Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Air Europe	-	13 600	9 438	-	1	9 437	69.4
Air 2000	5	4 205	3 715	-	16	3 699	88.3
Airways Intl Cymru	-	1 320	908	-	-	908	68.7
Britannia Airways	-	48 561	43 614	-	-	43 614	89.8
British Airtours	-	5 208	3 478	-	-	3 478	66.8
British Airways	-	496	264	-	-	264	53.2
British Island Airways	-	3 270	2 351	-	-	2 351	71.9
British Midland	-	472	230	-	-	230	48.8
Cal Air International	42	7 054	5 649	6	143	5 500	80.1
Dan Air	-	15 940	13 289	-	-	13 289	83.4
London European Airways	-	53	28	-	-	28	52.8
Mediterranean Express	-	618	476	-	-	476	77.1
Monarch Airlines	26	20 565	16 579	-	59	16 520	80.6
Orion Airways	5	15 350	10 890	-	10	10 880	70.9
Paramount Airways	-	597	518	-	-	518	86.8
Total	80	137 309	111 428	6	229	111 193	81.1

Domestic Class 3 Licence Operations December 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)	Total (000)	Tonne-Kilometres Used			As % of Avail
			Mail (000)	Cargo (000)	Passenger (000)	

Nil



All Class 4 Licence Operations December 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			
Air Europe	87	83	158	-	-	5 048	3 697	12 917	10 295	79.7
Britannia Airways	35	35	64	-	-	2 655	297	4 487	3 185	71.0
Dan Air	111	34	151	-	-	2 769	2 780	20 554	18 788	91.4
Total	233	152	373	-	-	10 472	6 774	37 958	32 268	85.0

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Total (000)	Tonne-Kilometres Used			As % of Avail
				Mail (000)	Cargo (000)	Passenger (000)	
Air Europe	-	1 290	824	-	-	824	63.8
Britannia Airways	-	382	271	-	-	271	70.8
Dan Air	-	1 649	1 503	-	-	1 503	91.2
Total	-	3 321	2 597	-	-	2 597	78.2

International Class 4 Licence Operations December 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			
Air Europe	87	83	158	-	-	5 048	3 697	12 917	10 295	79.7
Britannia Airways	35	35	64	-	-	2 655	297	4 487	3 185	71.0
Dan Air	111	34	151	-	-	2 769	2 780	20 554	18 788	91.4
Total	233	152	373	-	-	10 472	6 774	37 958	32 268	85.0

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Total (000)	Tonne-Kilometres Used			As % of Avail
				Mail (000)	Cargo (000)	Passenger (000)	
Air Europe	-	1 290	824	-	-	824	63.8
Britannia Airways	-	382	271	-	-	271	70.8
Dan Air	-	1 649	1 503	-	-	1 503	91.2
Total	-	3 321	2 597	-	-	2 597	78.2

Domestic Class 4 Licence Operations December 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 December 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	24	66	72	183	278	130	-	130	46.8
Air Foyle	153	286	287	1 117	1 622	783	-	783	48.2
Anglo Cargo	63	23	89	282	2 240	1 363	-	1 363	60.8
Atlantic Air Transport	2	6	5	16	20	4	-	4	21.1
British Air Ferries	47	145	161	675	349	203	59	144	58.1
British Airways	28	37	58	162	851	517	-	517	60.3
British International Helis	1	27	7	30	3	2	-	2	60.6
British Midland	19	42	60	189	125	85	-	85	67.8
Channel Express (Air Svcs)	25	60	92	108	138	47	-	47	34.4
Connectair	13	38	51	93	40	32	-	32	80.5
Heavylift Cargo Airlines	110	53	260	368	3 472	1 705	-	1 705	49.1
Loganair	1	4	3	19	4	3	-	3	94.0
Manx Airlines	15	82	69	138	54	25	-	25	46.9
Orion Airways	12	4	18	11	363	126	-	126	34.8
Tal Air	24	73	94	47	68	25	-	25	37.4
Tradewinds Airways	22	6	29	79	913	311	-	311	34.1
Total	558	952	1 352	3 516	10 539	5 361	59	5 302	50.9

International Class 6 Licence Operations December 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	24	64	71	182	266	129	-	129	48.6
Air Foyle	118	168	198	547	1 258	584	-	584	46.4
Anglo Cargo	63	23	89	282	2 240	1 363	-	1 363	60.8
Atlantic Air Transport	-	1	1	8	3	2	-	2	63.1
British Air Ferries	1	2	3	6	7	3	-	3	44.4
British Airways	27	31	54	135	846	512	-	512	60.5
British Midland	19	42	60	189	125	85	-	85	67.8
Channel Express (Air Svcs)	24	54	85	85	130	41	-	41	31.9
Connectair	13	38	51	93	40	32	-	32	80.5
Heavylift Cargo Airlines	109	51	257	334	3 436	1 687	-	1 687	49.1
Orion Airways	12	4	18	11	363	126	-	126	34.8
Tal Air	24	73	94	47	68	25	-	25	37.4
Tradewinds Airways	22	6	29	79	913	311	-	311	34.1
Total	455	557	1 008	1 999	9 696	4 902	-	4 902	50.6

## Domestic Class 6 Licence Operations December 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	2	1	1	11	-	-	-	4.1
Air Foyle	34	118	88	570	364	199	-	199	54.5
Atlantic Air Transport	1	5	4	8	17	2	-	2	12.9
British Air Ferries	46	143	158	669	342	200	59	141	58.4
British Airways	1	6	4	27	4	4	-	4	99.4
British International Helis	1	27	7	30	3	2	-	2	60.6
Channel Express (Air Svcs)	1	6	6	23	8	6	-	6	74.9
Heavylift Cargo Airlines	1	2	3	33	36	18	-	18	48.8
Loganair	1	4	3	19	4	3	-	3	94.0
Manx Airlines	15	82	69	138	54	25	-	25	46.9
Total	103	395	344	1 517	844	459	59	400	54.5

	Aircraft -Km (000)	Stage Flights	A/C Hours	Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	Cargo & Mail Uplifted Tonnes	Tonne-Km Avail (000)	Tonne-Kilometres Used				As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Birmingham Executive Airways	1	1	2	16	8	8	100.0	-	1	1	-	-	1	100.0
Bond Helicopters	492	6 883	1 990	30 525	6 665	3 250	48.8	221	559	289	-	12	277	51.7
Bristow Helicopters	1 030	7 218	4 817	63 454	17 523	11 874	67.8	367	1 642	1 139	-	62	1 077	69.4
British Airways	11	2	8	192	1 107	1 063	96.0	-	112	94	-	-	94	84.2
British International Helis	351	3 486	1 557	30 848	7 299	3 352	45.9	119	717	281	-	13	268	39.2
British Midland	2	2	5	156	211	194	91.8	-	19	15	-	-	15	78.2
Caledonian Helicopters	97	379	450	4 366	1 771	1 121	63.3	23	166	107	-	5	102	64.5
Total	1 984	17 971	8 828	129 557	34 585	20 862	60.3	730	3 216	1 926	-	92	1 834	59.9

International Class 7 Licence Operations December 1987

Table 9.2

	Aircraft			Number of	Seat-Km	Seat-Km	As	Cargo		Tonne-Kilometres Used					As
	-Km	Stage	A/C	Passengers	Available	Used	% of	& Mail	Tonne-Km	Total	Mail	Cargo	Passenger	% of	
	(000)	Flights	Hours	Uplifted	(000)	(000)	Avail	Uplifted	Avail	(000)	(000)	(000)	(000)	Avail	
Bond Helicopters	492	6 883	1 990	30 525	6 665	3 250	48.8	221	559	289	-	12	277	51.7	
Bristow Helicopters	1 030	7 218	4 817	63 454	17 523	11 874	67.8	367	1 642	1 139	-	62	1 077	69.4	
British Airways	11	2	8	192	1 107	1 063	96.0	-	112	94	-	-	94	84.2	
British International Helis	351	3 486	1 557	30 848	7 299	3 352	45.9	119	717	281	-	13	268	39.2	
British Midland	2	2	5	156	211	194	91.8	-	19	15	-	-	15	78.2	
Caledonian Helicopters	97	379	450	4 366	1 771	1 121	63.3	23	166	107	-	5	102	64.5	
Total	1 984	17 970	8 826	129 541	34 577	20 854	60.3	730	3 215	1 925	-	92	1 833	59.9	



Domestic Class 7 Licence Operations December 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				As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Birmingham Executive Airways	1	1	2	16	8	8	100.0	-	1	1	-	-	1	100.0
Total	1	1	2	16	8	8	100.0	-	1	1	-	-	1	100.0

## All Exempt Operations December 1987 (a) (b)

Table 10.1

	Aircraft -Km (000)	Stage Flights	A/C Hours	Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	Cargo & Mail Uplifted Tonnes	Tonne-Km Available	Tonne-Kilometres Used				As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Air Bridge Carriers	6	11	16	-	-	-	-	209	109	109	-	109	-	100.0
Air Europe	1	2	3	192	183	119	64.9	-	18	10	-	-	10	52.0
Airways Intl Cymru	2	2	4	201	294	176	59.8	-	26	13	-	-	13	49.7
Birmingham Executive Airways	3	7	10	38	69	36	51.9	1	6	3	-	-	3	48.8
Britannia Airways	109	150	208	16 571	15 749	12 623	80.2	2	1 340	1 076	2	2	1 073	80.3
British Air Ferries	87	258	306	9 197	4 001	2 981	74.5	120	533	297	43	10	245	55.8
British Airways	-	2	1	76	9	8	86.4	-	1	1	-	-	1	82.1
British Island Airways	4	4	8	259	496	276	55.7	-	42	22	-	-	22	53.2
Brymon Airways	39	98	132	3 793	1 808	1 521	84.1	10	196	129	-	4	125	65.6
Cal Air International	7	2	9	758	2 772	2 765	99.7	-	255	221	-	-	221	86.6
Channel Express (Air Svcs)	35	137	142	108	103	56	54.7	321	191	100	96	-	4	52.6
Dan Air	69	203	228	2 875	2 532	1 853	73.2	314	371	235	87	-	148	63.5
Loganair	17	36	54	-	-	-	-	9	87	31	31	-	-	35.8
Marine+Av Management Int	5	3	7	30	65	51	78.6	-	5	4	-	-	4	83.0
McAlpine Aviation	3	3	5	50	51	47	92.6	-	5	4	-	-	4	70.2
Monarch Airlines	13	7	20	918	2 694	1 917	71.2	3	248	170	-	9	161	68.5
Paramount Airways	7	3	11	126	1 090	411	37.7	11	96	74	-	37	36	76.7
Peregrine Air Services	40	99	117	1 093	667	412	61.8	10	77	38	5	-	33	49.6
Total	448	1 027	1 281	36 285	32 584	25 253	77.5	1 010	3 606	2 538	264	171	2 102	70.4

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

(b) Excludes exempt sub-charter operations

## International Exempt Operations December 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	6	11	16	-	-	-	-	209	109	109	-	109	-	100.0
Air Europe	1	2	3	192	183	119	64.9	-	18	10	-	-	10	52.0
Airways Intl Cymru	2	1	3	71	260	142	54.6	-	23	11	-	-	11	45.3
Birmingham Executive Airways	2	2	6	32	52	34	66.7	-	4	3	-	-	3	66.7
Britannia Airways	107	145	203	16 321	15 478	12 519	80.9	2	1 317	1 067	2	2	1 064	81.1
British Air Ferries	16	43	59	282	197	144	72.8	50	92	31	16	3	12	34.0
British Island Airways	4	4	8	259	496	276	55.7	-	42	22	-	-	22	53.2
Cal Air International	7	2	9	758	2 772	2 765	99.7	-	255	221	-	-	221	86.6
Channel Express (Air Svcs)	2	4	7	108	103	56	54.7	-	11	4	-	-	4	35.0
Dan Air	11	16	28	1 295	1 417	1 281	90.4	-	113	103	-	-	103	90.4
Marine+Av Management Int	5	3	7	30	65	51	78.6	-	5	4	-	-	4	83.0
McAlpine Aviation	3	3	5	50	51	47	92.6	-	5	4	-	-	4	70.2
Monarch Airlines	13	7	20	918	2 694	1 917	71.2	3	248	170	-	9	161	68.5
Paramount Airways	7	3	11	126	1 090	411	37.7	11	96	74	-	37	36	76.7
Peregrine Air Services	12	21	33	47	49	48	97.9	10	23	8	4	-	4	33.9
Total	198	267	417	20 489	24 909	19 812	79.5	286	2 362	1 839	22	160	1 658	77.9

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

(b) Excludes exempt sub-charter operations

## Domestic Exempt Operations December 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				As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Airways Intl Cymru	-	1	1	130	33	33	100.0	-	3	3	-	-	3	83.8
Birmingham Executive Airways	1	5	4	6	17	1	8.3	1	2	-	-	-	-	15.7
Britannia Airways	2	5	5	250	272	105	38.5	-	23	9	-	-	9	38.5
British Air Ferries	71	215	247	8 915	3 803	2 837	74.6	70	442	266	27	7	233	60.3
British Airways	-	2	1	76	9	8	86.4	-	1	1	-	-	1	82.1
Brymon Airways	39	98	132	3 793	1 808	1 521	84.1	10	196	129	-	4	125	65.6
Channel Express (Air Svcs)	33	133	135	-	-	-	-	321	180	96	96	-	-	53.8
Dan Air	58	187	200	1 580	1 115	572	51.3	314	257	133	87	-	46	51.6
Loganair	17	36	54	-	-	-	-	9	87	31	31	-	-	35.8
Peregrine Air Services	28	78	84	1 046	617	364	58.9	-	54	30	1	-	29	56.3
Total	250	760	864	15 796	7 675	5 441	70.9	725	1 244	698	242	11	445	56.1

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

(b) Excludes exempt sub-charter operations

## Sub Charter Operations Performed Under Class 5 Licences December 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
Britannia Airways	127	74	204	..	16 518	9 239	55.9	..	1 404	848	27	36	785	60.4
British Air Ferries	94	219	286	..	5 972	3 373	56.5	..	608	351	-	71	280	57.6
British Island Airways	10	24	24	..	863	452	52.4	..	78	40	-	4	36	51.5
British Midland	46	181	187	..	2 045	967	47.3	..	186	76	-	-	76	40.8
Orion Airways	3	1	4	..	897	789	88.0	..	84	63	-	-	63	74.8
Peregrine Air Services	43	162	157	..	756	474	62.7	..	62	38	-	-	38	61.3
Total	323	661	861	..	27 050	15 295	56.5	..	2 423	1 416	27	111	1 278	58.4

Exempt Sub Charter Operations Performed For UK Operators December 1987

Table 11.2

	Aircraft		Aircraft	Number of	Seat-Km	Seat-Km	As	Cargo	Tonne-Km	Tonne-Kilometres Used				
	-Km	Stage								Total	Mail	Cargo	Passenger	As
	(000)	Flights	Hours	Uplifted	Available	Used	% of	& Mail	Available	(000)	(000)	(000)	(000)	% of
					(000)	(000)	Avail	Uplifted	(000)					Avail
								Tonnes						
Airways Intl Cymru	2	2	3	..	258	224	86.9	..	23	17	-	-	17	72.6
Anglo Cargo	21	8	29	..	-	-	-	..	829	713	-	713	-	86.0
Atlantic Air Transport	4	7	14	..	-	-	-	..	17	10	6	4	-	57.6
Britannia Airways	9	12	18	..	1 041	725	69.6	..	90	62	-	-	62	68.7
British Air Ferries	17	46	51	..	1 259	938	74.5	..	107	79	-	1	78	73.7
British Airtours	4	4	8	..	556	402	72.3	..	52	34	-	-	34	65.2
British Airways	2	2	3	..	556	267	48.1	..	53	23	-	-	23	43.3
British Island Airways	14	32	30	..	1 336	586	43.9	..	120	47	-	-	47	38.9
Dan Air	34	55	61	..	4 333	1 984	45.8	..	347	159	-	-	159	45.9
Euroair Transport	7	14	20	..	140	112	80.2	..	29	17	8	-	9	58.9
Eurocity Express	1	6	5	..	64	47	72.7	..	7	4	-	-	4	55.4
Jersey European Airways	43	213	136	..	648	332	51.3	..	56	25	-	-	25	44.7
Loganair	3	10	12	..	144	80	55.6	..	13	7	-	-	7	56.5
Monarch Airlines	41	20	60	..	9 022	8 012	88.8	..	831	674	-	-	674	81.2
Orion Airways	11	9	18	..	1 819	1 246	68.5	..	172	100	-	-	100	57.8
Paramount Airways	24	46	52	..	3 909	1 638	41.9	..	344	152	4	4	144	44.3
Peregrine Air Services	-	2	1	..	3	2	75.0	..	-	-	-	-	-	66.7
Total	237	488	521	..	25 088	16 595	66.1	..	3 091	2 123	18	723	1 381	68.7

Exempt Sub Charter Operations Performed For Non UK Operators December 1987

Table 11.3

	Aircraft		Aircraft	Number of	Seat-Km	Seat-Km	As	Cargo	Tonne-Km	Tonne-Kilometres Used				
	-Km	Stage				Used	% of	& Mail		Total	Mail	Cargo	Passenger	As
	(000)	Flights	Hours	Uplifted	(000)	(000)	Avail	Uplifted	(000)	(000)	(000)	(000)	(000)	% of
Air Bridge Carriers	18	36	40	..	-	-	-	..	333	193	-	193	-	58.0
Air UK	2	10	8	..	71	34	47.5	..	7	3	-	-	3	39.4
Airways Intl Cymru	4	2	7	..	545	369	67.7	..	49	28	-	-	28	56.8
Anglo Cargo	60	20	84	..	-	-	-	..	1 934	1 189	-	1 189	-	61.5
Britannia Airways	136	192	292	..	20 081	14 619	72.8	..	1 709	1 243	-	-	1 243	72.7
British Airtours	1	2	3	..	495	159	32.1	..	46	13	-	-	13	29.2
British Airways	10	4	10	..	996	414	41.5	..	105	40	-	-	40	38.2
Cal Air International	69	40	105	..	26 303	11 411	43.4	..	2 423	1 048	-	135	913	43.2
Channel Express (Air Svcs)	1	2	4	..	45	39	88.0	..	5	3	-	-	3	56.4
Dan Air	10	8	16	..	1 790	1 412	78.9	..	144	113	-	-	113	78.9
Heavylift Cargo Airlines	5	2	12	..	-	-	-	..	177	79	-	79	-	44.7
London European Airways	3	6	7	..	306	211	68.9	..	27	19	-	-	19	68.9
Mediterranean Express	1	1	2	..	128	128	100.0	..	11	11	-	-	11	100.0
Monarch Airlines	60	70	109	..	11 455	8 102	70.7	..	1 050	708	-	26	682	67.4
Orion Airways	21	20	38	..	4 046	2 855	70.6	..	380	229	-	-	229	60.1
Paramount Airways	19	22	36	..	3 211	2 162	67.3	..	282	190	-	-	190	67.4
Tradewinds Airways	27	10	37	..	-	-	-	..	1 142	717	-	717	-	62.7
Total	447	447	809	..	69 475	41 915	60.3	..	9 825	5 826	-	2 339	3 486	59.3

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

Table 12.1

	Aircraft-Km		Stage Flights		Aircraft Hours		(b) Passengers Uplifted	Seat-Km Used (000)	Aircraft in Service At Qtr Ended Dec 1987	Avge Daily Utilisation Per A/C (Hours) Qtr Ended Dec 1987
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo				
AEROSPATIALE AS332 SUPER PUMA	926	-	3 336	-	3 819	-	42 510	11 742	36	3.7
AEROSPATIALE SA365 DAUPHIN	229	4	5 697	136	954	17	23 217	971	13	2.6
AIRBUS A300B4/100/200	376	12	185	4	587	18	45 641	102 315	3	7.6
BAC/AEROSPATIALE CONCORDE	752	-	170	-	544	-	8 567	40 944	7	3.0
BAE (H.P.) JETSTREAM 31	219	-	332	-	640	-	1 692	1 154	5	4.7
BAE 146 SERIES 100	334	-	670	-	756	-	29 836	18 077	4	5.7
BAE 146 SERIES 200/QT	29	153	107	286	91	287	5 068	1 378	3	5.1
BAE(BAC)1-11-200 SERIES	140	-	239	-	308	-	11 471	7 180	2	5.2
BAE(BAC)1-11-300/400/475	896	29	1 417	22	1 792	51	58 884	46 718	17	4.2
BAE(BAC)1-11-500 SERIES	2 936	23	5 036	40	6 328	48	309 872	189 256	50	5.0
BAE(HS) 125	-	-	-	-	-	-	-	-	6	-
BAE(HS) 748	571	44	1 918	154	2 008	154	44 979	15 224	19	3.9
BEECH KINGAIR 90/100	-	-	-	-	-	-	-	-	1	-
BEECHCRAFT 200 SUPER KING AIR	26	-	96	-	64	-	340	93	3	0.9
BELL MODEL 214ST	73	-	221	-	302	-	2 565	847	4	2.8
BELL 206B JET RANGER	-	-	-	-	-	-	-	-	3	-
BELL 206L LONG RANGER	-	-	-	-	-	-	-	-	1	-
BELL 212	89	-	2 483	-	592	-	10 198	366	9	3.1
BOEING 707-320C/336	-	206	-	55	-	275	-	-	2	4.6
BOEING 727-100/100C	114	-	85	-	180	-	10 288	14 255	2	5.8
BOEING 727-200/200 ADVANCED	604	-	254	-	848	-	35 069	94 454	5	7.2
BOEING 737-200	8 333	-	7 720	-	14 722	-	611 841	760 117	76	7.5
BOEING 737-300	1 740	-	1 231	-	2 894	-	122 947	198 469	17	8.0
BOEING 747-100/100F	4 600	-	1 075	-	6 029	-	161 811	1 151 301	16	12.0
BOEING 747-200	6 695	-	1 265	-	8 634	-	210 367	1 646 984	23	12.5
BOEING 747-200B COMBI	571	-	97	-	743	-	11 364	90 832	2	11.7
BOEING 757-200	3 661	-	4 155	-	6 731	-	510 996	540 131	36	7.2
BOEING 767-200	886	-	435	-	1 376	-	98 240	212 031	5	10.4
BOEING 767-200	-	-	-	-	-	-	-	-	3	0.1
BRISTOL 170 FREIGHTER	-	-	-	-	-	-	-	-	-	1.1
CANADAIIR CL-44	-	28	-	12	-	65	-	-	1	2.3
CESSNA 310	-	-	-	-	-	-	-	-	1	-
CESSNA 404 TITAN	64	-	254	-	248	-	747	314	5	1.5
DE HAVILLAND DHC-6 TWIN OTTER	151	-	891	-	746	-	7 019	1 432	7	3.7
DE HAVILLAND DHC-7 DASH-7	234	-	808	-	847	-	13 936	4 951	6	5.1
DORNIER 228-100/200	43	-	166	-	155	-	1 121	339	1	3.9
DOUGLAS DC3/C47 DAKOTA	-	3	-	6	-	12	-	-	3	0.1
DOUGLAS DC6/6A/6B/6C	-	2	-	7	-	6	-	-	1	0.8
EMBRAER EMB110 BANDEIRANTE	94	-	357	1	320	1	1 200	745	4	3.2
FOKKER F27 100-600	1 011	50	3 443	116	3 482	160	73 543	25 163	20	6.0
GULF AMERICAN GULFSTREAM I	238	13	371	28	633	37	3 248	2 773	6	3.7
GULF AMERICAN GULFSTREAM II	5	-	3	-	7	-	30	51	1	0.2
HANDLEY PAGE HERALD 200	8	121	29	463	33	479	615	238	7	2.7



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

**Table 12.1**

	Aircraft-Km		Stage Flights		Aircraft Hours		(b)	Seat-Km Used (000)	Aircraft in Service At Qtr Ended Dec 1987	Avge Daily Utilisation Per A/C (Hours) Qtr Ended Dec 1987
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo	Passengers Uplifted			
LOCKHEED L-1011-1/100 TRISTAR	664	11	444	2	1 062	16	91 076	122 256	9	5.7
LOCKHEED L1011-200 TRISTAR	1 753	-	552	-	2 473	-	51 686	277 689	8	11.0
LOCKHEED L1011-500 TRISTAR	559	-	152	-	740	-	12 875	83 467	2	11.2
MBB B0105	10	-	249	-	38	-	236	9	7	0.3
MCDONNELL-DOUGLAS DC-10-10	468	-	163	-	636	-	33 866	144 262	3	7.9
MCDONNELL-DOUGLAS DC-10-30	2 254	-	435	-	2 857	-	46 100	315 447	8	12.7
MCDONNELL-DOUGLAS DC9 SRS 30/F	388	-	735	-	889	-	47 445	25 125	4	8.5
MCDONNELL-DOUGLAS DC9-10/15	514	-	1 253	-	1 325	-	62 705	26 707	6	7.8
MCDONNELL-DOUGLAS MD-80 SRS.	91	-	91	-	160	-	2 453	10 096	2	5.3
PILATUS BN-2A ISLANDER	52	-	872	-	290	-	3 958	216	13	0.9
PILATUS BN-2A MKIII TRISLANDER	86	-	1 561	-	424	-	15 728	840	9	1.9
PIPER PA-42 CHEYENNE III/IV	-	-	-	-	-	-	-	-	-	-
PIPER PA-31/31P NAVAJO CHIEFTN	36	-	178	-	144	-	421	125	3	1.6
SAAB FAIRCHILD 340	-	-	-	-	-	-	-	-	1	7.2
SHORTS BELFAST	-	86	-	43	-	207	-	-	3	2.7
SHORTS 330	93	26	741	78	375	101	4 812	1 820	4	3.4
SHORTS 360	726	26	3 506	114	3 088	111	65 803	14 433	21	5.3
SIKORSKY S61N	412	1	3 645	27	2 167	7	39 385	4 479	33	2.3
SIKORSKY S76 SPIRIT	208	1	1 914	3	851	2	10 469	1 138	20	1.5
VICKERS VISCOUNT 800	254	60	818	173	846	199	23 017	10 544	15	2.4
V953C MERCHANTMAN	-	137	-	291	-	317	-	-	5	2.3
WESTLAND 30 SRS 100	27	-	430	-	121	-	2 973	187	3	1.2
<b>TOTAL</b>	<b>45 243</b>	<b>1 038</b>	<b>61 885</b>	<b>2 061</b>	<b>85 898</b>	<b>2 571</b>	<b>2 984 230</b>	<b>6 219 690</b>	<b>615</b>	<b>5.3</b>

(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  
December 1987 (a) (b) (c)

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 1987	(Hours)
									Dec 1987	Dec 1987
AIR BRIDGE CARRIERS										
HANDLEY PAGE HERALD 200	-	14	-	55	-	50	-	-	1	1.3
V953C MERCHANTMAN	-	137	-	291	-	317	-	-	5	2.3
TOTAL	-	151	-	346	-	367	-	-	6	2.1
AIR EUROPE										
BOEING 737-200	123	-	61	-	188	-	6 101	12 296	1	9.2
BOEING 737-300	620	-	423	-	1 027	-	45 094	70 652	6	8.0
BOEING 757-200	319	-	135	-	469	-	25 451	61 521	2	8.4
TOTAL	1 062	-	619	-	1 684	-	76 646	144 470	9	8.3
AIR FOYLE										
BAE 146 SERIES 200/QT	-	153	-	286	-	287	-	-	2	5.3
PIPER PA31/31P NAVAJO CHIEFTN	-	-	-	-	-	-	-	-	1	-
TOTAL	-	153	-	286	-	287	-	-	3	3.6
AIR FURNESS										
PILATUS BN-2A ISLANDER	15	-	146	-	85	-	492	52	2	2.0
TOTAL	15	-	146	-	85	-	492	52	2	2.0
AIR UK										
BAE 146 SERIES 200/QT	29	-	107	-	91	-	5 068	1 378	1	3.4
BAE(BAC)1-11-300/400/475	72	-	159	-	144	-	4 583	3 335	1	6.1
FOKKER F27 100-600	758	26	2 611	64	2 534	84	56 614	18 340	16	5.6
SHORTS 360	137	-	575	-	556	-	8 637	2 277	4	5.8
TOTAL	996	26	3 452	64	3 325	84	74 902	25 330	22	5.6
AIR 2000										
BOEING 757-200	180	-	68	-	256	-	13 473	36 524	2	12.5
TOTAL	180	-	68	-	256	-	13 473	36 524	2	12.5
AIRWAYS INTL CYMRU										
BAE(BAC)1-11-300/400/475	3	-	2	-	5	-	21	60	2	1.6
BOEING 737-200	100	-	42	-	149	-	4 116	10 975	1	4.9
BOEING 737-300	6	-	2	-	8	-	267	753	2	5.1
TOTAL	109	-	46	-	161	-	4 404	11 787	5	3.6
ANGLO CARGO										
BAE(BAC)1-11-300/400/475	-	29	-	22	-	51	-	-	1	1.3
BOEING 707-320C/336	-	109	-	28	-	144	-	-	1	5.0
TOTAL	-	138	-	50	-	195	-	-	2	3.2

**Aircraft Type and Utilisation: Individual Airlines**

**Table 12.2**

	Aircraft-Km		Stage Flights		Aircraft Hours		(b) Passengers Uplifted	Seat-Km Used (000)	Aircraft in Service At Qtr Ended Dec 1987	Avge Daily Utilisation Per A/C (Hours) Qtr Ended Dec 1987
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo				
ATLANTIC AIR TRANSPORT										
BRISTOL 170 FREIGHTER	-	-	-	-	-	-	-	-	-	1.1
CESSNA 310	-	-	-	-	-	-	-	-	1	-
DOUGLAS DC3/C47 DAKOTA	-	3	-	6	-	12	-	-	3	0.1
DOUGLAS DC6/6A/6B/6C	-	2	-	7	-	6	-	-	1	0.8
TOTAL	-	5	-	13	-	19	-	-	5	0.3
AURIGNY AIR SERVICES										
PILATUS BN-2A ISLANDER	4	-	51	-	19	-	195	13	3	0.5
PILATUS BN-2A MKIII TRISLANDER	86	-	1 561	-	424	-	15 728	840	9	1.9
TOTAL	89	-	1 612	-	443	-	15 923	853	12	1.6
BERLIN REGIONAL UK LTD										
BAE (H.P.) JETSTREAM 31	84	-	162	-	248	-	664	342	2	4.6
TOTAL	84	-	162	-	248	-	664	342	2	4.6
BIRMINGHAM EXECUTIVE AIRWAYS										
BAE (H.P.) JETSTREAM 31	135	-	170	-	393	-	1 028	812	3	4.8
GULF AMERICAN GULFSTREAM I	187	-	208	2	472	1	2 155	2 018	3	5.4
TOTAL	322	-	378	2	865	1	3 183	2 830	6	5.1
BOND HELICOPTERS										
AEROSPATIALE AS332 SUPER PUMA	167	-	497	-	669	-	5 459	1 834	7	3.8
AEROSPATIALE SA365 DAUPHIN	229	4	5 697	136	954	17	23 217	971	13	2.6
MBB BO105	10	-	249	-	38	-	236	9	7	0.3
SIKORSKY S76 SPIRIT	81	1	301	3	310	2	1 613	436	6	2.0
TOTAL	487	5	6 744	139	1 971	19	30 525	3 250	33	2.2
BRISTOW HELICOPTERS										
AEROSPATIALE AS332 SUPER PUMA	692	-	2 582	-	2 882	-	34 038	9 123	26	3.6
BELL 206B JET RANGER	-	-	-	-	-	-	-	-	3	-
BELL 212	89	-	2 483	-	592	-	10 198	366	9	3.1
SIKORSKY S61N	151	-	1 093	-	918	-	13 294	1 837	15	1.9
SIKORSKY S76 SPIRIT	98	-	1 060	-	426	-	5 924	548	9	1.5
TOTAL	1 030	-	7 218	-	4 817	-	63 454	11 874	62	2.6
BRITANNIA AIRWAYS										
BOEING 737-200	3 286	-	1 981	-	5 320	-	193 552	369 073	26	8.5
BOEING 767-200	886	-	435	-	1 376	-	98 240	212 031	5	10.4
TOTAL	4 172	-	2 416	-	6 696	-	291 792	581 104	31	8.8

## 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 1987	Avge Daily Utilisation Per A/C (Hours) Qtr Ended Dec 1987
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo				
BRITISH AIR FERRIES										
HANDLEY PAGE HERALD 200	5	27	23	62	21	98	507	142	2	2.6
SHORTS 330	1	-	3	-	3	-	36	12	1	0.1
SHORTS 360	-	-	-	-	-	-	-	-	-	0.1
VICKERS VISCOUNT 800	196	60	572	173	641	199	13 019	8 277	13	2.2
TOTAL	202	87	598	235	666	298	13 562	8 432	16	1.9
BRITISH AIRWAYS AND AIRTOURS										
BAC/AEROSPATIALE CONCORDE	752	-	170	-	544	-	8 567	40 944	7	3.0
BAE(BAC)1-11-300/400/475	354	-	718	-	773	-	25 428	14 377	5	5.9
BAE(BAC)1-11-500 SERIES	1 114	-	2 030	-	2 432	-	122 432	64 760	21	4.2
BAE(HS) 748	368	8	1 444	31	1 327	31	33 215	9 897	9	5.2
BOEING 737-200	4 339	-	5 401	-	8 330	-	385 958	317 365	44	6.8
BOEING 747-100/100F	4 600	-	1 075	-	6 029	-	161 811	1 151 301	16	12.1
BOEING 747-200	5 034	-	963	-	6 498	-	152 819	1 262 275	17	12.8
BOEING 747-200B COMBI	298	-	47	-	378	-	6 274	46 014	1	11.5
BOEING 757-200	2 229	-	3 536	-	4 649	-	403 328	257 338	26	6.4
LOCKHEED L-1011-1/100 TRISTAR	664	11	444	2	1 062	16	91 076	122 256	9	5.7
LOCKHEED L1011-200 TRISTAR	1 753	-	552	-	2 473	-	51 686	277 689	8	11.0
LOCKHEED L1011-500 TRISTAR	559	-	152	-	740	-	12 875	83 467	2	11.2
TOTAL	22 065	20	16 532	33	35 234	47	1 455 469	3 647 684	165	7.5
BRITISH CALEDONIAN AIRWAYS										
BAE(BAC)1-11-500 SERIES	1 008	23	2 042	40	2 362	48	120 299	56 979	14	6.1
BOEING 747-200	1 154	-	217	-	1 500	-	32 861	234 562	4	11.8
BOEING 747-200B COMBI	273	-	50	-	366	-	5 090	44 818	1	12.0
MCDONNELL-DOUGLAS DC-10-30	2 254	-	435	-	2 857	-	46 100	315 447	8	12.7
TOTAL	4 690	23	2 744	40	7 084	48	204 350	651 806	27	9.2
BRITISH INTERNATIONAL HELIS										
AEROSPATIALE AS332 SUPER PUMA	67	-	257	-	268	-	3 013	785	3	4.1
BOEING-VERTOL MOD 234 CHINOOK	-	-	-	-	-	-	-	-	3	0.1
SIKORSKY S61N	237	1	2 394	27	1 102	7	24 290	2 368	16	2.4
SIKORSKY S76 SPIRIT	29	-	553	-	115	-	2 932	154	4	1.2
WESTLAND 30 SRS 100	27	-	430	-	121	-	2 973	187	3	1.2
TOTAL	360	1	3 634	27	1 606	7	33 208	3 494	29	2.1
BRITISH ISLAND AIRWAYS										
BAE(BAC)1-11-300/400/475	179	-	180	-	320	-	9 608	12 184	3	4.1
BAE(BAC)1-11-500 SERIES	218	-	242	-	405	-	18 403	19 484	4	4.9
TOTAL	397	-	422	-	725	-	28 011	31 668	7	4.6

## Aircraft Type and Utilisation: Individual Airlines

Table 12.2

	Aircraft-Km		Stage Flights		Aircraft Hours		(b) Passengers Uplifted	Seat-Km Used (000)	Aircraft in Service At Qtr Ended Dec 1987	Avge Daily Utilisation Per A/C (Hours) Qtr Ended Dec 1987
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo				
BRITISH MIDLAND										
BOEING 737-300	189	-	330	-	422	-	26 075	15 084	2	7.0
FOKKER F27 100-600	179	5	559	12	667	18	9 378	4 594	2	9.5
MCDONNELL-DOUGLAS DC9 SRS 30/F	388	-	735	-	889	-	47 445	25 125	4	8.5
MCDONNELL-DOUGLAS DC9-10/15	514	-	1 253	-	1 325	-	62 705	26 707	6	7.8
SHORTS 360	84	-	553	-	480	-	11 737	1 798	2	8.1
VICKERS VISCOUNT 800	34	-	98	-	111	-	3 082	1 164	1	4.8
TOTAL	1 388	5	3 528	12	3 894	18	160 422	74 472	17	8.0
BRYMON AIRWAYS										
DE HAVILLAND DHC-6 TWIN OTTER	61	-	362	-	318	-	2 738	601	2	5.6
DE HAVILLAND DHC-7 DASH-7	161	-	578	-	579	-	11 741	4 200	4	5.1
TOTAL	221	-	940	-	897	-	14 479	4 801	6	5.3
CAL AIR INTERNATIONAL										
MC DONNELL-DOUGLAS DC-10-10	468	-	163	-	636	-	33 866	144 262	3	7.9
TOTAL	468	-	163	-	636	-	33 866	144 262	3	7.9
CALEDONIAN HELICOPTERS										
BELL MODEL 214ST	73	-	221	-	302	-	2 565	847	4	2.8
SIKORSKY S61N	24	-	158	-	148	-	1 801	274	2	4.1
SIKORSKY S76 SPIRIT	-	-	-	-	-	-	-	-	1	0.5
TOTAL	97	-	379	-	450	-	4 366	1 121	7	2.8
CAPITAL AIRLINES										
GULF AMERICAN GULSTREAM I	-	-	-	-	-	-	-	-	-	1.3
SHORTS 360	45	-	155	-	171	-	1 923	660	1	5.0
TOTAL	45	-	155	-	171	-	1 923	660	1	3.6
CASAIR AVIATION										
CESSNA 404 TITAN	45	-	180	-	169	-	747	181	3	1.7
PIPER PA-31/31P NAVAJO CHIEFTN	36	-	178	-	144	-	421	125	2	2.3
TOTAL	81	-	358	-	312	-	1 168	306	5	1.9
CHANNEL EXPRESS (AIR SVCS)										
HANDLEY PAGE HERALD 200	3	80	6	346	11	331	108	96	4	3.1
TOTAL	3	80	6	346	11	331	108	96	4	3.1

## Table 12.2

[illegible]

## 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 1987	Avge Daily Utilisation Per A/C (Hours) Qtr Ended Dec 1987
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo				
INTER EUROPEAN AIRWAYS										
BOEING 737-200	-	-	-	-	-	-	-	-	-	10.4
TOTAL	-	-	-	-	-	-	-	-	-	10.4
ISLES OF SCILLY SKYBUS										
PILATUS BN-2A ISLANDER	3	-	60	-	15	-	150	7	2	0.4
TOTAL	3	-	60	-	15	-	150	7	2	0.4
JERSEY EUROPEAN AIRWAYS										
EMBRAER EMB110 BANDEIRANTE	45	-	225	-	143	-	100	349	3	2.7
SHORTS 360	119	-	717	-	438	-	11 473	2 380	4	4.1
TOTAL	163	-	942	-	581	-	11 573	2 729	7	3.7
LOGANAIR										
DE HAVILLAND DHC-6 TWIN OTTER	87	-	517	-	415	-	4 202	813	4	3.5
DE HAVILLAND DHC-7 DASH 7	-	-	-	-	-	-	-	-	-	13.8
FOKKER F27 100-600	75	18	273	40	281	58	7 551	2 229	2	5.2
PILATUS BN-2A ISLANDER	30	-	615	-	170	-	3 121	144	6	0.9
SHORTS 360	119	-	595	-	521	-	13 771	2 873	4	4.3
TOTAL	311	18	2 000	40	1 387	58	28 645	6 060	16	3.1
LONDON EUROPEAN AIRWAYS										
BAE(BAC)1-11-500 SERIES	58	-	151	-	129	-	4 904	2 149	1	3.8
TOTAL	58	-	151	-	129	-	4 904	2 149	1	3.8
MALINAIR										
DORNIER 228-100/200	-	-	-	-	-	-	-	-	-	1.7
PILATUS BN-2A ISLANDER	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	1.0
MANX AIRLINES										
BAE 146 SERIES 100	53	-	152	-	148	-	8 600	3 046	1	5.1
SAAB FAIRCHILD 340	-	-	-	-	-	-	-	-	1	7.2
SHORTS 360	97	15	527	82	432	69	11 259	2 131	3	5.5
VICKERS VISCOUNT 800	24	-	148	-	93	-	6 916	1 103	1	3.4
TOTAL	175	15	827	82	674	69	26 775	6 280	6	5.2
MARINE+AV MANAGEMENT INT										
GULF AMERICAN GULFSTREAM II	5	-	3	-	7	-	30	51	1	0.2
TOTAL	5	-	3	-	7	-	30	51	1	0.2

## Aircraft Type and Utilisation: Individual Airlines

Table 12.2

	Aircraft-Km		Stage Flights		Aircraft Hours		(b) Passengers Uplifted	Seat-Km Used (000)	Aircraft in Service At Qtr Ended Dec 1987	Avge Daily Utilisation Per A/C (Hours) Qtr Ended Dec 1987
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo				
MCALPINE AVIATION										
BAE(BAC)1-11-300/400/475	3	-	3	-	5	-	50	47	1	0.3
BAE(HS) 125	-	-	-	-	-	-	-	-	6	-
PIPER PA-42 CHEYENNE III/IV	-	-	-	-	-	-	-	-	-	-
TOTAL	3	-	3	-	5	-	50	47	7	-
MEDITERRANEAN EXPRESS										
BAE(BAC)1-11-300/400/475	77	-	47	-	121	-	3 131	5 394	1	3.3
TOTAL	77	-	47	-	121	-	3 131	5 394	1	3.3
MONARCH AIRLINES										
BOEING 737-200	37	-	30	-	61	-	1 675	3 023	-	6.5
BOEING 737-300	229	-	117	-	352	-	11 342	28 174	2	8.9
BOEING 757-200	933	-	416	-	1 357	-	68 744	184 748	6	9.3
TOTAL	1 199	-	563	-	1 770	-	81 761	215 945	8	8.7
NATIONAL COMMUTER AIRWAYS										
BEECHCRAFT 200 SUPER KING AIR	26	-	96	-	64	-	340	93	1	2.6
TOTAL	26	-	96	-	64	-	340	93	1	2.6
ORION AIRWAYS										
AIRBUS A300B4/100/200	298	12	150	4	472	18	36 647	81 674	2	8.3
BOEING 737-200	-	-	-	-	-	-	-	-	-	10.9
BOEING 737-300	558	-	289	-	881	-	31 246	66 309	4	8.9
TOTAL	856	12	439	4	1 353	18	67 893	147 983	6	8.9
PARAMOUNT AIRWAYS										
MCDONNELL-DOUGLAS MD-80 SRS.	91	-	91	-	160	-	2 453	10 096	2	5.3
TOTAL	91	-	91	-	160	-	2 453	10 096	2	5.3
PEREGRINE AIR SERVICES										
CESSNA 404 TITAN	19	-	74	-	80	-	-	133	2	1.2
GULF AMERICAN GULFSTREAM I	51	13	163	26	160	36	1 093	755	3	2.4
TOTAL	71	13	237	26	240	36	1 093	888	5	1.9
SOUTH EAST AIR										
DE HAVILLAND DHC-6 TWIN OTTER	3	-	12	-	13	-	79	18	1	0.3
TOTAL	3	-	12	-	13	-	79	18	1	0.3
SUCKLING AIRWAYS										
DORNIER 228-100/200	43	-	166	-	155	-	1 121	339	1	5.9
TOTAL	43	-	166	-	155	-	1 121	339	1	5.9



## 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 1987	(Hours)
										Qtr Ended
										Dec 1987
TAL AIR										
BEECH KINGAIR 90/100	-	-	-	-	-	-	-	-	1	-
BEECHCRAFT 200 SUPER KING AIR	-	-	-	-	-	-	-	-	2	-
BELL 206L LONG RANGER	-	-	-	-	-	-	-	-	1	-
EMBRAER EMB110 BANDEIRANTE	-	-	-	-	-	-	-	-	-	-
SHORTS 330	-	24	-	73	-	94	-	-	1	3.0
TOTAL	-	24	-	73	-	94	-	-	5	0.6
TRADEWINDS AIRWAYS										
BOEING 707-320C/336	-	97	-	27	-	132	-	-	1	4.1
TOTAL	-	97	-	27	-	132	-	-	1	4.1
VIRGIN ATLANTIC AIRWAYS										
BOEING 747-200	506	-	85	-	636	-	24 687	150 148	2	11.3
TOTAL	506	-	85	-	636	-	24 687	150 148	2	11.3
GRAND TOTAL	45 243	1 038	61 885	2 061	85 898	2 571	2 984 230	6 219 690	615	5.3

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

(b) Excludes passengers uplifted on sub-charter operations

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

Passengers Uplifted on Domestic Routes For December 1987 (a) (b)

Table 13

Heathrow	Aberdeen	29 153	Aberdeen	Birmingham	1 894		
	Belfast	94 630		Dundee	19		
	Birmingham	6 766		East Midlands	287		
	Channel Islands (c)	25 915		Edinburgh	1 231		
	East Midlands	5 768		Glasgow	2 506		
	Edinburgh	80 777		Humberside	1 310		
	Glasgow	86 538		Kirkwall	1 865		
	Humberside	1 694		Leeds/Bradford	17		
	Inverness	7 819		Manchester	3 611		
	Isle of Man	8 748		Newcastle	909		
	Leeds/Bradford	12 756		Newquay	15		
	Liverpool	3 287		Norwich	2 120		
	Manchester	64 807		Other Scottish Aerodromes	6 094		
	Newcastle	23 840		Plymouth	40		
	Newquay	2 578		Southampton	82		
	Norwich	1 228		Sumburgh	12 027		
	Plymouth	2 336		Tees-side	2 301		
	Tees-side	12 907					
	Gatwick	Aberdeen		5 657	Barrow-in-Furness	Isle of Man	69
		Belfast		7 585		Manchester	418
Birmingham		1 025	Belfast	Birmingham	7 655		
Channel Islands (c)		17 027		Bristol	585		
Edinburgh		12 578		Cardiff Wales	606		
Exeter		393		Channel Islands (c)	264		
Glasgow		13 039		East Midlands	3 081		
Manchester		13 579		Glasgow	3 458		
Newcastle		5 076		Leeds/Bradford	5 627		
Plymouth		554		Manchester	8 556		
			Newcastle	1 433			
London City	Plymouth	129	Belfast Harbour	Birmingham	1 953		
Southend	Channel Islands (c)	541		Blackpool	991		
				Edinburgh	4 572		
Stansted	Channel Islands (c)	2 267		Exeter	186		
	Edinburgh	1 033		Glasgow	4 526		
	Leeds/Bradford	249		Humberside	38		
	Norwich	31		Isle of Man	1 416		
				Liverpool	4 490		
				Manchester	5 372		
				Tees-side	608		

# Passengers Uplifted on Domestic Routes For December 1987

Table 13

Birmingham	Channel Islands (c)	2 711	Glasgow	Humberside	162
	Edinburgh	5 529		Inverness	1 114
Blackpool	Glasgow	7 524	Humberside	Isle of Man	760
	Kirkwall	25		Kirkwall	278
	Manchester	185		Leeds/Bradford	1 307
	Southampton	263		Londonderry	853
	Sumburgh	41		Manchester	4 979
				Other Scottish Aerodromes	6 597
Bournemouth	Isle of Man	2 238		Sumburgh	402
Bristol	Channel Islands (c)	2 051		Tees-side	197
Cardiff Wales			Inverness	Newcastle	6
	Channel Islands (c)	598		Norwich	529
				Tees-side	24
Carlisle	Channel Islands (c)	955	Ipswich	Kirkwall	530
	Glasgow	368		Other Scottish Aerodromes	1 880
	Leeds/Bradford	248		Sumburgh	128
Channel Islands (c)	Isle of Man	5	Isle of Man	Manchester	347
	Channel Islands (c)	13 913		Liverpool	9 353
	East Midlands	2 967		Manchester	3 812
	Exeter	3 292	Isles of Scilly-St. Marys	Lands End (St Just)	150
	Glasgow	1 094		Penzance Heliport	2 360
	Manchester	3 729		Other Scottish Aerodromes	2 386
	Plymouth	788	Kirkwall	Sumburgh	630
	Shoreham	84		Norwich	2
	Southampton	20 351		Southampton	82
			Manchester	Tees-side	398
Dundee	Manchester	462		Tees-side	2
East Midlands	Edinburgh	818		Plymouth	20
	Glasgow	3 449	Norwich	Tees-side	645
Edinburgh	Glasgow	1		Other Scottish Aerodromes	1 713
	Humberside	365		Sumburgh	22
	Kirkwall	480	Southampton	Sumburgh	3
	Leeds/Bradford	1 287		Other Routes (d)	164
	Manchester	4 202			
	Norwich	1 069			
	Other Scottish Aerodromes	794			
	Southampton	70			
	Sumburgh	101			
Exeter	Plymouth	3			
	Southampton	1			

(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) December 1987

Table 14.1

	First	Premium	Economy	Fare Groups Advance Purchase	Off-Peak	Discount	Part Charter	Inclusive Tour	Standby	Class Fares	Total Passengers
Class 1											
All	27 567	285 257	661 625	325 679	71 577	497 112	44 020	101 469	19 109	93 082	2 126 497
International	26 721	273 122	306 834	237 132	63 360	293 762	42 026	68 061	995	63 226	1 375 239
Domestic	846	12 135	354 791	88 547	8 217	203 350	1 994	33 408	18 114	29 856	751 258

(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) December 1987

Table 14.2

		Charter Categories				Total
		ABC	Affinity	ITC	Other	Passengers
Class 2	All	10 378	1 996	-	26 221	38 595
	International	10 378	1 996	-	24 968	37 342
	Domestic	-	-	-	1 253	1 253
Class 3	All	-	-	673 380	-	673 380
	International	-	-	673 380	-	673 380
	Domestic	-	-	-	-	-
Class 4	All	-	-	10 472	6 774	17 246
	International	-	-	10 472	6 774	17 246
	Domestic	-	-	-	-	-
Class 7	All	-	-	-	129 557	129 557
	International	-	-	-	129 541	129 541
	Domestic	-	-	-	16	16
(b) Exempt	All	-	-	-	36 285	36 285
	International	-	-	-	20 489	20 489
	Domestic	-	-	-	15 796	15 796
Total Non-Scheduled						
	All	10 378	1 996	683 852	198 837	895 063
	International	10 378	1 996	683 852	181 772	877 998
	Domestic	-	-	-	17 065	17 065

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

(b) Excludes exempt sub-charter passengers

## Public Transport Air Taxi Operations (a)

Quarter Ended Dec 1987

Table 15

	Stage Flights	Aircraft Hours
AEROSPATIALE AS355 ECUREUIL 2	333	426
AEROSPATIALE SA341 GAZELLE	44	51
AEROSPATIALE SA350 ECUREUIL	479	390
AEROSPATIALE SA365 DAUPHIN	866	222
AGUSTA A109A	416	185
AIRSHIP INDUSTRIES SKYSHIP 600	167	412
BAE (H.P.) JETSTREAM 31	591	928
BAE(HS) 125	835	1 041
BEECH KINGAIR 90/100	2 014	2 366
BEECHCRAFT BARON MOD.55/58/58P	110	87
BEECHCRAFT SUPER KING AIR 300	6	4
BEECHCRAFT 200 SUPER KING AIR	1 816	2 065
BELL 206B JET RANGER	2 183	2 087
BELL 206L LONG RANGER	294	181
BELL 47G	2	-
CESSNA 172 SKYHAWK	122	75
CESSNA 310	644	465
CESSNA 336/337 SKYMASTER	61	16
CESSNA 340	5	9
CESSNA 401/402/411/421	318	327
CESSNA 404 TITAN	1 140	1 094
CESSNA 414A CHANCELLOR	42	30
CESSNA 425 CONQUEST I	72	65
CESSNA 441 CONQUEST	205	218
CESSNA 500 CITATION I	122	186
CESSNA 550 CITATION II	265	391
DASSAULT MYSTERE-FALCON 20	109	133
DE HAVILLAND DHC-6 TWIN OTTER	495	553
DE HAVILLAND TIGER MOTH	78	16
DOUGLAS DC3 DAKOTA	110	168
EMBRAER EMB110 BANDEIRANTE	1 728	1 347
ENSTROM F28A/F280 SHARK	95	149
GATES LEARJET 35A	94	95
GRUMMAN GA-7 COUGAR	6	14
HUGHES 269A	4	4
HUGHES 500	84	121
MBB B0105	2 779	1 079
PARTENAVIA P68B/C	379	505
PILATUS BN-2A ISLANDER	1 655	791
PILATUS BN-2A MKIII TRISLANDER	577	788
PIPER PA-23 AZTEC/APACHE	1 595	1 550
PIPER PA-28 CHEROKEE SRS/PA-32	37	14
PIPER PA-31/31P NAVAJO CHIEFTN	3 654	3 444
PIPER PA-31T CHEYENNE I/II	2	3
PIPER PA-34 SENECA II	54	69
RO TURBO COMMANDER 680T/690	15	12
ROBINSON R22	5	2
SHORTS 330	1 481	1 347
SHORTS 360	785	1 006
SIKORSKY S61N	1 807	754
SIKORSKY S76 SPIRIT	398	167
TOTAL	31 178	27 449

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

## Appendix Definitions - UK Airline Statistics

There are some differences between the definitions of UK airline statistics and those used for UK airport statistics published in "UK Airports - Monthly Statements of Movements Passengers and Cargo". These arise mainly because UK airline statistics do not include details of non-revenue activity but cover world wide operation 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 located within an area of up to 400 nautical miles from the United Kingdom coastline used or intended to be used in connection with oil or gas exploration or production under the sea, not being
- (i) a vessel or installation in transit, or
- (ii) a vessel or installation which is located within twelve nautical miles of the United Kingdom coastline,

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

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

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

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

## TYPES OF SERVICE

<b>International services</b>	are services flown between the United Kingdom, Isle of Man, Channel Islands and points overseas, and services flown between points outside the United Kingdom, Isle of Man and Channel Islands. For the purposes of these statistics services operated between the United Kingdom and its Territories (cabotage) are regarded as international.
<b>Domestic services</b>	are services flown entirely within the United Kingdom, Isle of Man and Channel Islands.
<b>Scheduled services</b>	all services where all the cargo capacity and at least 50% (or such other percentage as may be specified in the licence) of the passenger carrying capacity of the aircraft has been made available by the operator or his agent (without the intervention of a charterer) for purchase by the public.
<b>Non-scheduled or charter services</b>	include all air transport flights other than scheduled services.
<b>Inclusive Tour Charter</b>	means a charter flight for the carriage only of passengers as part of a tour, the charge for which includes carriage by air and accommodation on the surface for the whole or part of the trip.
<b>Travel Only Charter</b>	means a charter flight made in accordance with the conditions set out in Schedule 10 of the Authority's Official Record Series 1.
<b>Advance Booking Charter</b>	means a flight operated between the UK and countries overseas complying with all the conditions set out in Schedule 5, Schedule 5A, Schedule 6, Schedule 7 or Schedule 9 to Series 1 of the Authority's Official Record.
<b>Affinity Group Charter</b>	means a charter flight for the carriage of passengers travelling as members of an Affinity Group which meets the conditions specified in Category 1(b) of Annex B to Section 1 of the Authority's Official Record Series 1.
<b>Sole-use Charters</b>	are those where the charterer has exclusive use of the whole capacity of the aircraft and does not dispose of any of it to third persons for reward.
<b>Separate Fare Charters</b>	are those where the charterer resells part of the capacity of the aircraft to the public, an organisation etc.



## MEASURES AND THEIR COMPUTATION

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

<b>Aircraft days available</b>	The sum of the number of days each aircraft is available for use. This figure includes days required for maintenance and overhaul but it does not include days between the date of purchase and the date actually placed in service, days out of service due to major accidents or conversion, days when an aircraft is in the possession of others or is not available because of government action such as grounding by government regulatory agencies.
<b>Aircraft hours</b>	An aircraft hour is said to be performed when an aircraft operates one hour. Aircraft hours are measured on the basis of block-to-block times ie measured from the time the aircraft moves from the loading point until it stops at the unloading point.
<b>Average daily Utilisation per A/C (Hours)</b>	This is the total number of aircraft hours flown (passenger and cargo) divided by the number of aircraft days available for the period in question.
<b>Aircraft kilometres</b>	Aircraft kilometres are calculated by multiplying the number of flights performed by the stage distance.
<b>All cargo services</b>	are scheduled or non-scheduled flights performed by aircraft carrying loads other than passengers, ie cargo, baggage, mail.
<b>Cargo (or mail) tonne-kilometres used</b>	are calculated by multiplying the number of tonnes of cargo and diplomatic bags carried on each stage flight by the stage distance. Mail tonne-kilometres used are computed in a similar way.
<b>Cargo</b>	The weight of property carried on an aircraft including for example, the weight of vehicles, excess baggage and diplomatic bags but excluding passengers' and crews' permitted baggage and mail.
<b>Cargo (or mail) tonnes uplifted</b>	are calculated by counting each tonne of revenue cargo or mail on a particular journey (with one flight number) once only and not repeatedly on each individual stage of that flight.
<b>Distance flown per passenger</b>	The average distance flown per passenger is calculated by dividing the seat kilometres used by the number of passengers carried.
<b>Passenger load factor</b>	is calculated by dividing seat-kilometres used by seat-kilometres available and expressing it as a percentage.
<b>Passenger Tonne Kilometres Used</b>	are calculated by multiplying the weight of passengers uplifted on each stage flight by the stage distance.
<b>Passengers uplifted</b>	are calculated obtained by counting each revenue passenger on a particular flight (with one flight number) once only and not repeatedly on each individual stage of that flight.
<b>Payload capacity</b>	Total of aircraft capacity available for the carriage of revenue load (passengers, baggage, cargo and mail) measured in metric tonnes.
<b>Payload carried</b>	The revenue load of passengers, baggage, cargo and mail carried in the aircraft measured in metric tonnes.
<b>Revenue passengers</b>	Those who pay 25% or more of the normal applicable fare.

<b>Seat-kilometres available</b>	are calculated by multiplying the number of seats available for sale on each stage flight by the stage distance. Seats not available for the carriage of passengers because of the weight of fuel or other load are excluded from the calculations.
<b>Seat-kilometres used</b>	are calculated by multiplying the number of revenue passengers carried on each stage flight by the stage distance.
<b>Stage flight</b>	is operated from when an aircraft takes off to when it next lands (including technical stops).
<b>Stage flights Average Distance</b>	is calculated by dividing the aircraft kilometres flown by the related number of stage flights.
<b>Tonne</b>	1000 kilogrammes.
<b>Tonne-kilometres available</b>	are calculated by multiplying the number of tonnes available for the carriage of revenue load (passengers, cargo and mail) on each flight stage by the stage distance.
<b>Tonne-kilometres used</b>	are calculated by multiplying the number of tonnes of revenue load carried on each flight stage by the stage distance.
<b>Tonnes available</b>	The capacity of the aircraft available for the carriage of payload measured in tonnes.
<b>Weight load factor</b>	is calculated by dividing tonne-kilometres used by tonne-kilometres available and expressing it as a percentage.