

**Civil Aviation Authority**

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**UK Airlines**

**monthly operating and traffic statistics**

**January 1986**

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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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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 January 1986 (a)

Table 1

	Output in available tonne-kilometres (000 000)	Percentage of all available tonne- kilometres
British Airways	7 986	59.14
British Caledonian Airways	1 826	13.52
Britannia Airways	731	5.41
Dan-Air Services	678	5.02
British Airtours	454	3.36
Monarch Airlines	333	2.46
Air Europe	221	1.64
Orion Airways	212	1.57
Virgin Atlantic Airways	211	1.56
Cal Air International	165	1.22
Tradewinds Airways (b)	148	1.09
British Midland	124	0.92
Air UK	72	0.53
British Island Airways	50	0.37
Anglo Cargo	45	0.34
Airways International (Cymru)	35	0.26
Air Bridge Carriers	33	0.24
Heavylift Cargo Airlines	33	0.24
British Air Ferries	32	0.24
British Airways Helicopters	19	0.14
Bristow Helicopters	19	0.14
Brymon Airways	11	0.08
Others (28 airlines)	68	0.51

(a) Excludes Air Taxi Operations

(b) Ceased operations December 1985

**Main Outputs of UK  
Airlines(a) 1961-1985**

**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
<b>Year ended</b>			
January 1985	13 156	9 582	3 303
January 1986	13 492	10 256	3 236
<b>Latest year's growth (percentages)</b>	2.6	4.1	-2.0
<b>Mean rates of growth (percentages) to 1985</b>			
20 years	7.1	7.1	7.1
10 years	2.6	4.4	-1.7
5 years	1.5	1.3	2.3

(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	132	610	469	4 705	3 113	1 544	49.6	9	281	127	1	1	125	45.2	
Air Europe	87	58	146	5 573	11 663	8 404	72.1	10	1 099	690	2	15	672	62.7	
Air UK	1 010	3 515	3 301	54 713	48 057	21 199	44.1	112	4 929	1 854	4	49	1 802	37.6	
Aurigny Air Services	82	1 494	410	12 364	1 355	657	48.5	111	112	59	1	6	53	52.5	
Birmingham Executive Airways	242	277	690	1 772	2 908	1 813	62.3	-	266	136	-	-	136	51.2	
Britannia Airways	13	8	20	867	1 643	1 370	83.4	-	140	116	-	-	116	83.4	
British Air Ferries	62	212	207	3 025	4 275	1 008	23.6	2	363	84	-	1	84	23.2	
British Airways	19 840	15 811	32 053	1 216 983	4 775 412	3 027 729	63.4	18 687	631 571	383 117	12 349	90 689	280 080	60.7	
British Airways Helis	6	108	36	1 676	165	101	60.9	24	15	10	-	1	8	64.7	
British Caledonian Airways	4 827	3 191	7 232	176 508	1 017 203	552 205	54.3	5 188	160 582	80 564	3 020	27 054	50 491	50.2	
British Midland	1 106	2 936	3 176	108 679	86 302	46 548	53.9	265	9 203	3 765	92	37	3 635	40.9	
Brown Air Services	92	146	219	343	641	317	49.5	-	64	29	-	-	29	44.6	
Brymon Airways	150	802	679	9 159	5 062	2 772	54.8	8	489	229	-	2	227	46.9	
Casair Aviation	31	168	101	626	341	173	50.6	-	34	14	-	-	14	41.5	
Connectair	49	152	173	1 379	789	447	56.7	1	74	34	-	-	34	45.8	
Dan Air Services	956	2 080	2 368	58 819	79 147	35 732	45.1	306	6 423	3 060	37	164	2 858	47.6	
Euroair Transport	11	38	40	509	489	252	51.6	-	50	20	-	-	20	40.4	
Guernsey Airlines	90	352	374	6 162	3 055	1 869	61.2	2	328	156	-	-	155	47.5	
Interlink Aviation	1	6	4	6	7	1	11.1	-	1	-	-	-	-	13.6	
Jersey European Airways	109	560	430	5 828	2 455	1 162	47.3	5	239	88	-	1	87	36.6	
Loganair	283	1 825	1 227	19 437	7 369	4 080	55.4	4	664	367	-	-	367	55.2	
London European Airways	58	166	213	2 243	2 395	791	33.0	1	192	60	-	-	60	31.2	
Malinair	16	64	91	328	125	80	64.1	-	12	6	-	-	6	47.7	
Manx Airlines	156	807	674	19 287	7 267	4 401	60.6	71	673	368	-	16	352	54.6	
Virgin Atlantic Airways	225	94	331	13 049	91 799	62 194	67.7	414	13 023	8 088	-	2 313	5 775	62.1	
Total Passenger Services	29 636	35 480	54 665	1 724 040	6 153 036	3 776 849	61.4	25 218	830 827	483 039	15 506	120 348	347 184	58.1	
Cargo Services															
Air Bridge Carriers	85	208	225	-	-	-	-	1 635	1 391	675	-	675	-	48.5	
Air UK	27	64	101	-	-	-	-	222	157	93	-	93	-	59.3	
British Air Ferries	5	8	16	-	-	-	-	32	35	21	-	21	-	60.5	
British Airways	1	1	2	-	-	-	-	32	47	21	-	21	-	44.0	
British Caledonian Airways	23	40	47	-	-	-	-	384	257	220	220	-	-	85.4	
Channel Express (Air Svcs)	17	121	77	-	-	-	-	403	92	70	-	70	-	76.2	
Total Cargo Services	158	442	467	-	-	-	-	2 707	1 979	1 099	220	880	-	55.6	
Grand Total	29 794	35 922	55 132	1 724 040	6 153 036	3 776 849	61.4	27 925	832 805	484 138	15 726	121 228	347 184	58.1	

(a) Now excludes all operations of Cathay Pacific Airways who no longer require a UK Class 1 Air Transport Licence for their London-Hong Kong route.



	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	87	58	146	5 573	11 663	8 404	72.1	10	1 099	690	2	15	672	62.7	
Air UK	619	1 777	1 874	24 564	31 848	12 465	39.1	74	3 257	1 102	3	40	1 059	33.8	
Aurigny Air Services	11	121	52	686	166	59	35.7	2	14	5	-	-	5	36.1	
Birmingham Executive Airways	242	277	690	1 772	2 908	1 813	62.3	-	266	136	-	-	136	51.2	
Britannia Airways	13	8	20	867	1 643	1 370	83.4	-	140	116	-	-	116	83.4	
British Air Ferries	52	157	165	2 655	3 949	879	22.3	2	327	74	-	1	73	22.5	
British Airways	17 893	10 811	27 074	896 287	4 526 757	2 886 867	63.8	17 781	605 219	371 261	12 224	90 460	268 577	61.3	
British Caledonian Airways	4 467	1 864	6 211	132 959	981 840	534 736	54.5	5 017	157 066	79 083	2 972	27 035	49 076	50.4	
British Midland	97	218	322	4 653	4 373	2 081	47.6	12	407	168	2	3	162	41.1	
Brown Air Services	92	146	219	343	641	317	49.5	-	64	29	-	-	29	44.6	
Brymon Airways	13	38	54	404	261	139	53.2	-	21	11	-	-	11	53.4	
Connectair	49	152	173	1 379	789	447	56.7	1	74	34	-	-	34	45.8	
Dan Air Services	534	1 037	1 272	28 005	43 903	19 585	44.6	170	3 567	1 685	17	102	1 566	47.2	
Interlink Aviation	1	6	4	6	7	1	11.1	-	1	-	-	-	-	13.6	
Jersey European Airways	40	197	151	2 078	929	340	36.6	-	91	25	-	-	25	27.9	
London European Airways	58	166	213	2 243	2 395	791	33.0	1	192	60	-	-	60	31.2	
Malinair	16	64	91	328	125	80	64.1	-	12	6	-	-	6	47.7	
Manx Airlines	5	36	22	508	160	80	50.0	-	16	6	-	-	6	41.1	
Virgin Atlantic Airways	225	94	331	13 049	91 799	62 194	67.7	414	13 023	8 088	-	2 313	5 775	62.1	
Total Passenger Services	24 514	17 227	39 084	1 118 359	5 706 158	3 532 647	61.9	23 485	784 855	462 578	15 220	119 969	327 389	58.9	
Cargo Services															
Air Bridge Carriers	49	87	136	-	-	-	-	605	730	350	-	350	-	48.0	
Air UK	27	64	101	-	-	-	-	222	157	93	-	93	-	59.3	
British Air Ferries	5	8	16	-	-	-	-	32	35	21	-	21	-	60.5	
British Airways	1	1	2	-	-	-	-	31	47	21	-	21	-	44.0	
Total Cargo Services	82	160	253	-	-	-	-	890	969	485	-	485	-	50.1	
Grand Total	24 597	17 387	39 338	1 118 359	5 706 158	3 532 647	61.9	24 374	785 823	463 064	15 220	120 454	327 389	58.9	

(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.

(b) Now excludes all operations of Cathay Pacific Airways who no longer require a UK Class 1 Air Transport Licence for their London-Hong Kong route.

	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	132	610	469	4 705	3 113	1 544	49.6	9	281	127	1	1	125	45.2	
Air UK	391	1 738	1 427	30 149	16 209	8 734	53.9	38	1 672	752	1	9	742	45.0	
Aurigny Air Services	72	1 373	358	11 678	1 188	597	50.3	108	98	54	1	5	48	54.8	
British Air Ferries	10	55	41	370	325	129	39.6	-	36	11	-	-	11	29.8	
British Airways	1 947	5 000	4 978	320 696	248 654	140 862	56.6	905	26 352	11 855	125	229	11 502	45.0	
British Airways Helis	6	108	36	1 676	165	101	60.9	24	15	10	-	1	8	64.7	
British Caledonian Airways	360	1 327	1 022	43 549	35 363	17 469	49.4	171	3 516	1 481	47	19	1 415	42.1	
British Midland	1 009	2 718	2 854	104 026	81 928	44 467	54.3	253	8 795	3 597	90	34	3 473	40.9	
Brymon Airways	137	764	625	8 755	4 801	2 634	54.9	8	468	218	-	2	216	46.6	
Casair Aviation	31	168	101	626	341	173	50.6	-	34	14	-	-	14	41.5	
Dan Air Services	422	1 043	1 096	30 814	35 244	16 146	45.8	136	2 856	1 375	21	62	1 292	48.1	
Euroair Transport	11	38	40	509	489	252	51.6	-	50	20	-	-	20	40.4	
Guernsey Airlines	90	352	374	6 162	3 055	1 869	61.2	2	328	156	-	-	155	47.5	
Jersey European Airways	69	363	280	3 750	1 526	822	53.9	5	148	62	-	1	61	41.9	
Loganair	283	1 825	1 227	19 437	7 369	4 080	55.4	4	664	367	-	-	367	55.2	
Manx Airlines	151	771	652	18 779	7 107	4 321	60.8	70	658	361	-	16	346	54.9	
Total Passenger Services	5 122	18 253	15 581	605 681	446 878	244 202	54.6	1 733	45 972	20 460	286	379	19 795	44.5	
Cargo Services															
Air Bridge Carriers	36	121	90	-	-	-	-	1 030	661	324	-	324	-	49.1	
British Caledonian Airways	23	40	47	-	-	-	-	384	257	220	220	-	-	85.4	
Channel Express (Air Svcs)	17	121	77	-	-	-	-	403	92	70	-	70	-	76.2	
Total Cargo Services	76	282	213	-	-	-	-	1 818	1 010	614	220	394	-	60.8	
Grand Total	5 197	18 535	15 794	605 681	446 878	244 202	54.6	3 551	46 982	21 074	505	774	19 795	44.8	

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

## All Non-Scheduled Services January 1986 (a)

Table 4.1

	Aircraft -Km (000)	Stage Flights	A/C Hours	(b)		Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	(b)		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	76	91	179	-	-	-	-	-	199	-	1 095	536	-	536	-	48.9
Air Ecosse	57	153	195	-	-	1 723	604	35.0	-	-	155	47	-	-	47	30.2
Air Europe	592	264	890	45 395	121 619	105 826	87.0	29	11 504	8 551	-	85	8 466	23	74.3	
Air UK	27	75	87	254	455	272	59.7	-	-	141	51	1	27	23	36.2	
Airways Intl Cymru	62	186	173	621	5 252	3 332	63.4	-	-	499	255	-	4	250	51.0	
Anglo Cargo	93	23	123	-	-	-	-	-	366	3 834	2 542	-	2 542	-	66.3	
Atlantic Air Transport	5	16	24	-	1	1	60.7	16	24	15	-	15	-	-	60.6	
Aurigny Air Services	-	3	1	-	3	2	60.3	-	-	-	-	-	-	-	-	57.7
Bond Helicopters	190	3 862	830	19 906	2 236	979	43.8	200	191	95	-	11	84	49.7		
Bristow Helicopters	971	9 519	4 796	69 732	16 571	10 150	61.3	465	1 549	987	-	66	921	63.7		
Britannia Airways	3 379	1 987	5 508	252 815	545 440	473 314	86.8	8	46 369	40 298	21	41	40 236	86.9		
British Air Ferries	214	551	671	6 346	6 223	3 260	52.4	919	1 420	858	18	570	270	60.4		
British Airtours	571	500	1 007	94 174	128 120	110 792	86.5	-	11 930	9 417	-	-	9 417	78.9		
British Airways	239	159	348	15 916	37 993	31 421	82.7	-	4 530	3 061	-	124	2 937	67.6		
British Airways Helis	513	3 511	2 205	37 979	12 888	8 242	64.0	135	1 444	683	-	24	659	47.3		
British Caledonian Helis	206	947	908	10 293	3 723	2 277	61.2	91	393	243	-	19	224	61.8		
British Island Airways	276	318	526	21 958	30 679	23 747	77.4	-	2 616	1 885	-	-	1 885	72.1		
British Midland	69	92	149	3 764	5 631	4 181	74.2	135	690	387	-	61	326	56.1		
Brymon Airways	52	135	181	3 881	2 564	1 506	58.7	11	256	128	-	4	123	49.9		
Cal Air International	216	97	307	27 517	82 118	71 281	86.8	30	7 564	5 674	-	90	5 584	75.0		
Casair Aviation	1	2	4	-	13	9	68.2	-	1	1	-	-	1	54.5		
Channel Express (Air Svcs)	40	114	140	-	-	-	-	201	180	76	40	36	-	42.4		
Connectair	13	43	47	-	-	-	-	-	20	14	-	14	-	69.7		
Dan Air Services	2 331	1 685	3 873	155 205	310 522	261 718	84.3	414	25 045	21 060	106	16	20 937	84.1		
Euroair Transport	72	257	254	28	1 889	702	37.2	43	199	69	8	5	56	34.7		
Goodman Air Taxis+Mam Intl	8	10	12	57	95	51	53.4	-	8	4	-	-	4	51.4		
Guernsey Airlines	10	52	39	-	290	118	40.6	-	33	10	-	-	10	29.7		
Heavylift Cargo Airlines	53	22	112	-	-	-	-	208	1 499	843	-	843	-	56.2		
Interflight Berrard Av	17	88	66	-	167	95	56.8	-	15	7	-	-	7	44.2		
Jersey European Airways	-	1	1	-	6	5	83.3	-	-	-	-	-	-	85.7		
Loganair	1	2	2	-	18	11	62.5	-	2	1	-	-	1	62.5		
Manx Airlines	8	55	36	-	-	-	-	119	28	16	-	16	-	57.2		
Monarch Airlines	1 001	479	1 478	83 466	202 634	181 354	89.5	41	18 548	16 370	-	119	16 251	88.3		
North Scottish Helicopters	332	5 110	1 346	20 888	4 200	1 820	43.3	-	346	153	-	-	153	44.2		
Orion Airways	754	432	1 216	46 628	105 481	87 599	83.0	3	9 966	7 002	-	7	6 994	70.3		
Peregrine Air Services	27	62	86	-	461	287	62.3	-	38	23	-	-	23	59.6		
Total	12 474	30 903	27 819	916 823	1 629 014	1 384 955	85.0	3 632	152 133	121 360	195	5 275	115 890	79.8		
Total sub-charter operations performed on behalf of UK airlines	577	1 233	1 528	..	43 435	28 315	65.2	..	4 148	2 583	19	227	2 336	62.3		
Total excluding sub-charter operations performed on behalf of UK airlines	11 897	29 670	26 291	916 823	1 585 579	1 356 640	85.6	3 632	147 985	118 777	175	5 048	113 554	80.3		

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

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

	Aircraft -Km (000)	Stage Flights	A/C Hours	(b) Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	(b) Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used				As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Air Bridge Carriers	73	84	172	-	-	-	-	86	1 042	493	-	493	-	47.3
Air Ecosse	56	149	191	-	1 673	578	34.6	-	151	45	-	-	44	29.8
Air Europe	592	264	890	45 395	121 619	105 826	87.0	29	11 504	8 551	-	85	8 466	74.3
Air UK	21	45	65	254	209	155	74.2	-	116	39	-	26	13	33.7
Airways Intl Cymru	13	10	20	621	1 116	966	86.6	-	100	73	-	-	73	72.6
Anglo Cargo	93	23	123	-	-	-	-	366	3 834	2 542	-	2 542	-	66.3
Atlantic Air Transport	4	7	17	-	-	-	-	11	19	11	-	11	-	61.0
Aurigny Air Services	-	2	1	-	2	2	70.6	-	-	-	-	-	-	67.9
Bond Helicopters	190	3 862	830	19 906	2 236	979	43.8	200	191	95	-	11	84	49.7
Bristow Helicopters	971	9 519	4 796	69 732	16 571	10 150	61.3	465	1 549	987	-	66	921	63.7
Britannia Airways	3 379	1 986	5 507	252 692	545 382	473 260	86.8	8	46 364	40 293	21	41	40 231	86.9
British Air Ferries	88	183	279	592	2 594	1 227	47.3	25	546	267	-	165	102	48.9
British Airtours	571	500	1 007	94 174	128 120	110 792	86.5	-	11 930	9 417	-	-	9 417	78.9
British Airways	238	157	347	15 830	37 983	31 413	82.7	-	4 529	3 061	-	124	2 937	67.6
British Airways Helis	510	3 496	2 190	37 945	12 816	8 234	64.2	133	1 437	682	-	24	658	47.5
British Caledonian Helis	205	936	904	10 171	3 704	2 266	61.2	91	391	242	-	19	223	61.9
British Island Airways	272	302	513	21 793	30 253	23 532	77.8	-	2 578	1 868	-	-	1 868	72.4
British Midland	68	88	144	3 694	5 543	4 111	74.2	135	681	382	-	61	321	56.1
Cal Air International	216	97	307	27 517	82 118	71 281	86.8	30	7 564	5 674	-	90	5 584	75.0
Casair Aviation	1	2	4	-	13	9	68.2	-	1	1	-	-	1	54.5
Channel Express (Air Svcs)	28	36	89	-	-	-	-	45	126	36	-	36	-	28.4
Connectair	13	43	47	-	-	-	-	-	20	14	-	14	-	69.7
Dan Air Services	2 272	1 495	3 672	153 973	309 546	261 260	84.4	20	24 773	20 911	-	10	20 901	84.4
Euroair Transport	20	55	64	-	888	219	24.7	-	92	20	-	3	17	22.0
Goodman Air Taxis+Mam Intl	8	10	12	57	95	51	53.4	-	8	4	-	-	4	51.4
Heavylift Cargo Airlines	52	20	109	-	-	-	-	173	1 463	825	-	825	-	56.4
Monarch Airlines	1 001	479	1 478	83 466	202 634	181 354	89.5	41	18 548	16 370	-	119	16 251	88.3
North Scottish Helicopters	332	5 110	1 346	20 888	4 200	1 820	43.3	-	346	153	-	-	153	44.2
Orion Airways	753	430	1 214	46 400	105 361	87 503	83.1	3	9 955	6 994	-	7	6 987	70.3
Total	12 039	29 390	26 336	905 100	1 614 675	1 376 990	85.3	1 859	149 857	120 048	21	4 773	115 255	80.1
Total sub-charter operations performed on behalf of UK airlines	404	576	932	..	36 042	24 324	67.5	..	3 450	2 265	18	219	2 028	65.6
Total excluding sub-charter operations performed on behalf of UK airlines	11 635	28 814	25 405	905 100	1 578 633	1 352 666	85.7	1 859	146 406	117 783	3	4 554	113 227	80.4

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

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

## Domestic Non-Scheduled Services January 1986 (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	3	7	7	-	-	-	-	113	53	43	-	43	-	80.4
Air Ecosse	2	4	5	-	50	25	50.8	-	5	2	-	-	2	46.3
Air UK	6	30	21	-	246	117	47.4	-	25	12	1	1	10	47.4
Airways Intl Cymru	50	176	153	-	4 136	2 365	57.2	-	399	182	-	4	177	45.6
Atlantic Air Transport	1	9	7	-	1	1	60.7	5	5	3	-	3	-	59.1
Aurigny Air Services	-	1	-	-	1	-	23.5	-	-	-	-	-	-	21.4
Britannia Airways	-	1	1	123	58	54	94.6	-	5	5	-	-	5	94.6
British Air Ferries	126	368	393	5 754	3 629	2 033	56.0	893	874	591	18	404	169	67.6
British Airways	-	2	1	86	10	9	89.6	-	1	1	-	-	1	90.5
British Airways Helis	3	15	15	34	72	8	11.1	2	7	1	-	-	1	14.3
British Caledonian Helis	1	11	4	122	19	11	57.9	-	2	1	-	-	1	50.0
British Island Airways	4	16	13	165	426	215	50.5	-	37	17	-	-	17	45.4
British Midland	2	4	5	70	88	70	79.3	-	9	5	-	-	5	57.9
Brymon Airways	52	135	181	3 881	2 564	1 506	58.7	11	256	128	-	4	123	49.9
Channel Express (Air Svcs)	12	78	51	-	-	-	-	156	54	41	40	-	-	75.2
Dan Air Services	59	190	201	1 232	976	458	46.9	394	272	149	106	6	37	54.8
Euroair Transport	52	202	190	28	1 001	483	48.2	43	107	49	8	2	39	45.5
Guernsey Airlines	10	52	39	-	290	118	40.6	-	33	10	-	-	10	29.7
Heavylift Cargo Airlines	1	2	3	-	-	-	-	35	36	18	-	18	-	51.3
Interflight Berrard Av	17	88	66	-	167	95	56.8	-	15	7	-	-	7	44.2
Jersey European Airways	-	1	1	-	6	5	83.3	-	-	-	-	-	-	85.7
Loganair	1	2	2	-	18	11	62.5	-	2	1	-	-	1	62.5
Manx Airlines	8	55	36	-	-	-	-	119	28	16	-	16	-	57.2
Orion Airways	1	2	2	228	120	95	79.2	-	11	8	-	-	8	66.9
Peregrine Air Services	27	62	86	-	461	287	62.3	-	38	23	-	-	23	59.6
Total	435	1 513	1 483	11 723	14 339	7 966	55.6	1 773	2 276	1 312	174	503	635	57.6
Total sub-charter operations performed on behalf of UK airlines	173	657	597	..	7 393	3 991	54.0	..	698	318	1	9	308	45.6
Total excluding sub-charter operations performed on behalf of UK airlines	262	856	886	11 723	6 946	3 974	57.2	1 773	1 578	994	173	494	327	63.0

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

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

	Aircraft -Km (000)	Stage Flights	Aircraft Hours	No of Passengers Uplifted			Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail
				ABC	Affinity	Other			
Britannia Airways	7	10	13	-	-	980	898	689	76.8
British Airways	60	16	61	-	-	1 649	12 348	10 351	83.8
British Island Airways	3	6	7	-	-	439	285	234	82.2
Cal Air International	49	16	64	2 780	-	-	18 478	16 490	89.2
Dan Air Services	387	149	572	-	577	14 908	59 626	46 329	77.7
Total	506	197	717	2 780	577	17 976	91 635	74 093	80.9

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Total (000)	Tonne-Kilometres Used			As % of Avail
				Mail (000)	Cargo (000)	Passenger (000)	
Britannia Airways	-	76	59	-	-	59	76.7
British Airways	-	1 533	1 007	-	-	1 007	65.7
British Island Airways	-	26	19	-	-	19	72.5
Cal Air International	-	1 702	1 227	-	-	1 227	72.1
Dan Air Services	-	4 777	3 708	-	-	3 708	77.6
Total	-	8 114	6 018	-	-	6 018	74.2

International Class 2 Licence Operations January 1986

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	7	10	13	-	-	980	898	689	76.8
British Airways	60	16	61	-	-	1 649	12 348	10 351	83.8
British Island Airways	3	6	7	-	-	439	285	234	82.2
Cal Air International	49	16	64	2 780	-	-	18 478	16 490	89.2
Dan Air Services	387	149	572	-	577	14 908	59 626	46 329	77.7
Total	506	197	717	2 780	577	17 976	91 635	74 093	80.9

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Total (000)	Tonne-Kilometres Used			As % of Avail
				Mail (000)	Cargo (000)	Passenger (000)	
Britannia Airways	-	76	59	-	-	59	76.7
British Airways	-	1 533	1 007	-	-	1 007	65.7
British Island Airways	-	26	19	-	-	19	72.5
Cal Air International	-	1 702	1 227	-	-	1 227	72.1
Dan Air Services	-	4 777	3 708	-	-	3 708	77.6
Total	-	8 114	6 018	-	-	6 018	74.2

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			

NIL

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

NIL



## All Class 3 Licence Operations January 1986

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	586	258	879	45 395	-	120 918	105 222	87.0
Air UK	5	8	13	254	-	209	155	74.2
Airways Intl Cymru	13	10	20	621	-	1 116	966	86.6
Britannia Airways	3 064	1 701	4 960	233 597	-	504 540	443 202	87.8
British Airtours	554	479	975	94 174	-	124 042	108 093	87.1
British Airways	162	116	256	13 213	-	24 389	20 000	82.0
British Island Airways	247	238	451	20 998	-	27 448	22 219	80.9
British Midland	47	42	81	3 529	-	5 364	3 997	74.5
Cal Air International	158	77	230	24 737	-	59 974	53 002	88.4
Dan Air Services	1 770	1 272	2 906	133 773	-	235 013	201 674	85.8
Monarch Airlines	1 001	479	1 478	83 466	-	202 634	181 354	89.5
Orion Airways	731	417	1 178	45 548	-	102 101	85 338	83.6
Total	8 336	5 097	13 427	699 305	-	1 407 748	1 225 223	87.0

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used				As % of Avail
			Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Air Europe	28	11 438	8 503	-	85	8 418	74.3
Air UK	-	21	13	-	-	13	61.6
Airways Intl Cymru	-	100	73	-	-	73	72.6
Britannia Airways	-	42 890	37 676	-	-	37 676	87.8
British Airtours	-	11 550	9 188	-	-	9 188	79.5
British Airways	-	2 733	1 843	-	-	1 843	67.4
British Island Airways	-	2 340	1 764	-	-	1 764	75.4
British Midland	-	533	312	-	-	312	58.5
Cal Air International	29	5 524	4 305	-	90	4 215	77.9
Dan Air Services	-	18 791	16 132	-	-	16 132	85.9
Monarch Airlines	40	18 548	16 370	-	119	16 251	88.3
Orion Airways	2	9 647	6 821	-	7	6 814	70.7
Total	101	124 115	103 000	-	302	102 699	83.0

	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	586	258	879	45 395	-	120 918	105 222	87.0
Air UK	5	8	13	254	-	209	155	74.2
Airways Intl Cymru	13	10	20	621	-	1 116	966	86.6
Britannia Airways	3 064	1 700	4 959	233 474	-	504 483	443 148	87.8
British Airtours	554	479	975	94 174	-	124 042	108 093	87.1
British Airways	162	116	256	13 213	-	24 389	20 000	82.0
British Island Airways	247	238	451	20 998	-	27 448	22 219	80.9
British Midland	47	42	81	3 529	-	5 364	3 997	74.5
Cal Air International	158	77	230	24 737	-	59 974	53 002	88.4
Dan Air Services	1 770	1 272	2 906	133 773	-	235 013	201 674	85.8
Monarch Airlines	1 001	479	1 478	83 466	-	202 634	181 354	89.5
Orion Airways	731	417	1 178	45 548	-	102 101	85 338	83.6
Total	8 336	5 096	13 426	699 182	-	1 407 690	1 225 168	87.0

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used				As % of Avail
			Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Air Europe	28	11 438	8 503	-	85	8 418	74.3
Air UK	-	21	13	-	-	13	61.6
Airways Intl Cymru	-	100	73	-	-	73	72.6
Britannia Airways	-	42 885	37 671	-	-	37 671	87.8
British Airtours	-	11 550	9 188	-	-	9 188	79.5
British Airways	-	2 733	1 843	-	-	1 843	67.4
British Island Airways	-	2 340	1 764	-	-	1 764	75.4
British Midland	-	533	312	-	-	312	58.5
Cal Air International	29	5 524	4 305	-	90	4 215	77.9
Dan Air Services	-	18 791	16 132	-	-	16 132	85.9
Monarch Airlines	40	18 548	16 370	-	119	16 251	88.3
Orion Airways	2	9 647	6 821	-	7	6 814	70.7
Total	101	124 110	102 996	-	302	102 694	83.0

Domestic Class 3 Licence Operations January 1986

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			
Britannia Airways	-	1	1	123	-	58	54	94.6
Total	-	1	1	123	-	58	54	94.6

  

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used				As % of Avail
			Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Britannia Airways	-	5	5	-	-	5	94.6
Total	-	5	5	-	-	5	94.6

	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	58	33	89	-	-	1 945	1 952	8 477	7 944	93.7
Orion Airways	7	6	12	-	-	535	209	948	832	87.8
Total	64	39	101	-	-	2 480	2 161	9 424	8 776	93.1

	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	-	678	635	-	-	635	93.8
Orion Airways	-	90	66	-	-	66	74.1
Total	-	767	702	-	-	702	91.5

International Class 4 Licence Operations January 1986

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	58	33	89	-	-	1 945	1 952	8 477	7 944	93.7
Orion Airways	7	6	12	-	-	535	209	948	832	87.8
Total	64	39	101	-	-	2 480	2 161	9 424	8 776	93.1

  

	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	-	678	635	-	-	635	93.8
Orion Airways	-	90	66	-	-	66	74.1
Total	-	767	702	-	-	702	91.5

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)	Tonne-Kilometres Used			As % of Avail
		Total (000)	Mail (000)	Cargo (000)	Passenger (000)

NIL

All Class 6 Licence Operations January 1986

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	29	39	83	199	205	115	-	115	56.1
Anglo Cargo	79	19	103	366	3 247	2 176	-	2 176	67.0
British Air Ferries	76	181	234	895	572	437	18	420	76.5
British Midland	20	44	60	135	132	61	-	61	46.0
Channel Express (Air Svcs)	28	37	90	46	127	36	-	36	28.3
Dan Air Services	2	8	8	31	12	9	-	9	73.7
Euroair Transport	-	1	-	3	1	-	-	-	68.9
Heavylift Cargo Airlines	47	18	95	208	1 285	709	-	709	55.2
Manx Airlines	8	55	36	119	28	16	-	16	57.2
Total	289	402	710	2 001	5 609	3 559	18	3 541	63.5

	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	26	32	76	86	152	72	-	72	47.5
Anglo Cargo	79	19	103	366	3 247	2 176	-	2 176	67.0
British Air Ferries	8	9	22	25	63	23	-	23	36.2
British Midland	20	44	60	135	132	61	-	61	46.0
Channel Express (Air Svcs)	28	36	89	45	126	36	-	36	28.4
Dan Air Services	1	4	4	16	6	5	-	5	76.9
Heavylift Cargo Airlines	45	16	92	173	1 249	691	-	691	55.3
Total	208	160	447	846	4 976	3 063	-	3 063	61.6



Domestic Class 6 Licence Operations January 1986

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	3	7	7	113	53	43	-	43	80.4
British Air Ferries	68	172	212	869	509	415	18	397	81.4
Channel Express (Air Svcs)	-	1	1	1	1	-	-	-	25.5
Dan Air Services	1	4	4	15	5	4	-	4	69.7
Euroair Transport	-	1	-	3	1	-	-	-	68.9
Heavylift Cargo Airlines	1	2	3	35	36	18	-	18	51.3
Manx Airlines	8	55	36	119	28	16	-	16	57.2
Total	81	242	263	1 156	633	496	18	478	78.4

	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	190	3 862	830	19 906	2 236	979	43.8	200	191	95	-	11	84	49.7
Bristow Helicopters	971	9 519	4 796	69 732	16 571	10 150	61.3	465	1 549	987	-	66	921	63.7
Britannia Airways	2	4	4	239	250	184	73.4	-	21	16	-	-	16	73.0
British Air Ferries	1	1	3	65	60	51	85.5	-	5	4	-	-	4	85.7
British Airways Helis	497	3 425	2 132	37 979	12 528	8 120	64.8	135	1 410	673	-	24	649	47.7
British Caledonian Helis	206	947	908	10 293	3 723	2 277	61.2	91	393	243	-	19	224	61.8
British Island Airways	1	4	3	165	94	46	49.2	-	8	4	-	-	4	42.5
British Midland	1	1	1	70	45	37	82.4	-	5	3	-	-	3	54.5
Euroair Transport	1	1	1	28	23	15	63.6	-	2	1	-	-	1	48.9
North Scottish Helicopters	332	5 110	1 346	20 888	4 200	1 820	43.3	-	346	153	-	-	153	44.2
<b>Total</b>	<b>2 201</b>	<b>22 874</b>	<b>10 025</b>	<b>159 365</b>	<b>39 731</b>	<b>23 679</b>	<b>59.6</b>	<b>892</b>	<b>3 932</b>	<b>2 179</b>	<b>-</b>	<b>120</b>	<b>2 059</b>	<b>55.4</b>

International Class 7 Licence Operations January 1986

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	190	3 862	830	19 906	2 236	979	43.8	200	191	95	-	11	84		49.7
Bristow Helicopters	971	9 519	4 796	69 732	16 571	10 150	61.3	465	1 549	987	-	66	921		63.7
Britannia Airways	2	4	4	239	250	184	73.4	-	21	16	-	-	16		73.0
British Air Ferries	1	1	3	65	60	51	85.5	-	5	4	-	-	4		85.7
British Airways Helis	494	3 410	2 118	37 945	12 456	8 112	65.1	133	1 403	672	-	24	648		47.9
British Caledonian Helis	205	936	904	10 171	3 704	2 266	61.2	91	391	242	-	19	223		61.9
North Scottish Helicopters	332	5 110	1 346	20 888	4 200	1 820	43.3	-	346	153	-	-	153		44.2
Total	2 195	22 842	10 001	158 946	39 477	23 562	59.7	889	3 906	2 169	-	120	2 049		55.5

## Domestic Class 7 Licence Operations January 1986

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)	
British Airways Helis	3	15	15	34	72	8	11.1	2	7	1	-	-	1	14.3
British Caledonian Helis	1	11	4	122	19	11	57.9	-	2	1	-	-	1	50.0
British Island Airways	1	4	3	165	94	46	49.2	-	8	4	-	-	4	42.5
British Midland	1	1	1	70	45	37	82.4	-	5	3	-	-	3	54.5
Euroair Transport	1	1	1	28	23	15	63.6	-	2	1	-	-	1	48.9
Total	6	32	25	419	254	117	46.3	2	25	10	-	-	10	38.4

	Aircraft -Km (000)	Stage Flights	A/C Hours	Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	Cargo & Mail Uplifted Tonnes	Tonne-Km Available	Tonne-Kilometres Used				As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Atlantic Air Transport	2	4	9	-	-	-	-	16	10	6	-	6	-	62.0
Britannia Airways	122	164	231	17 999	15 833	12 626	79.7	8	1 347	1 088	3	12	1 073	80.8
British Air Ferries	63	184	205	6 281	3 672	2 060	56.1	24	372	178	-	7	171	47.9
British Airways	7	8	12	1 054	1 256	1 070	85.2	-	140	88	-	-	88	62.7
British Island Airways	4	4	7	356	437	407	93.2	-	37	32	-	-	32	87.3
British Midland	1	2	3	165	179	114	63.5	-	15	9	-	-	9	58.1
Brymon Airways	51	133	178	3 881	2 547	1 491	58.6	11	255	127	-	4	122	49.7
Channel Express (Air Svcs)	12	77	51	-	-	-	-	155	53	40	40	-	-	76.0
Dan Air Services	75	205	238	2 050	2 306	1 283	55.6	383	380	216	106	7	103	56.9
Euroair Transport	3	17	13	-	-	-	-	40	16	8	8	-	-	52.7
Goodman Air Taxis+Mam Intl	8	10	12	57	95	51	53.4	-	8	4	-	-	4	51.4
Orion Airways	8	4	12	336	1 142	478	41.9	-	108	38	-	-	38	35.3
Total	356	812	971	32 179	27 467	19 580	71.3	638	2 740	1 835	157	37	1 640	67.0

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

(b) Excludes exempt sub-charter operations

## International Exempt Operations January 1986 (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)	
Atlantic Air Transport	2	3	7	-	-	-	-	11	9	5	-	5	-	57.2
Britannia Airways	122	164	231	17 999	15 833	12 626	79.7	8	1 347	1 088	3	12	1 073	80.8
British Air Ferries	14	21	51	527	691	311	45.0	-	61	26	-	-	26	42.1
British Airways	6	6	11	968	1 246	1 061	85.2	-	139	87	-	-	87	62.5
British Island Airways	4	4	7	356	437	407	93.2	-	37	32	-	-	32	87.3
British Midland	1	2	3	165	179	114	63.5	-	15	9	-	-	9	58.1
Dan Air Services	17	19	41	818	1 330	825	62.1	4	113	71	-	5	66	62.5
Goodman Air Taxis+Mam Intl	8	10	12	57	95	51	53.4	-	8	4	-	-	4	51.4
Orion Airways	7	2	11	108	1 021	383	37.5	-	96	30	-	-	30	31.6
Total	181	231	373	20 998	20 833	15 777	75.7	23	1 825	1 352	3	22	1 328	74.1

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

(b) Excludes exempt sub-charter 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	Tonne-Kilometres Used				
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	As % of Avail
Atlantic Air Transport	-	1	2	-	-	-	-	5	2	1	-	1	-	87.3
British Air Ferries	49	163	154	5 754	2 981	1 750	58.7	24	311	153	-	7	145	49.0
British Airways	-	2	1	86	10	9	89.6	-	1	1	-	-	1	90.5
Brymon Airways	51	133	178	3 881	2 547	1 491	58.6	11	255	127	-	4	122	49.7
Channel Express (Air Svcs)	12	77	51	-	-	-	-	155	53	40	40	-	-	76.0
Dan Air Services	58	186	197	1 232	976	458	46.9	380	267	146	106	3	37	54.6
Euroair Transport	3	17	13	-	-	-	-	40	16	8	8	-	-	52.7
Orion Airways	1	2	2	228	120	95	79.2	-	11	8	-	-	8	66.9
Total	175	581	598	11 181	6 635	3 803	57.3	615	915	483	155	16	313	52.8

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

(b) Excludes exempt sub-charter operations

## Sub Charter Operations Performed Under Class 5 Licences January 1986

Table 11.1

	Aircraft		Aircraft	Number of	Seat-Km	Seat-Km	As	Cargo	Tonne-Km	Tonne-Kilometres Used					As
	-Km	Stage								Total	Mail	Cargo	Passenger	% of	
	(000)	Flights	Hours	Uplifted	(000)	(000)	% of Avail	Uplifted Tonnes	(000)	(000)	(000)	(000)	(000)		Avail
Air Ecosse	24	69	95	..	733	246	33.5	..	66	19	-	-	18	28.3	
Airways Intl Cymru	48	172	150	..	4 027	2 310	57.4	..	388	178	-	4	173	45.8	
Britannia Airways	100	58	160	..	12 946	7 347	56.8	..	1 101	672	18	29	624	61.0	
British Air Ferries	73	183	227	..	2 446	1 124	46.0	..	468	236	-	143	93	50.4	
Euroair Transport	37	139	135	..	658	328	49.8	..	55	26	-	-	26	47.9	
Guernsey Airlines	10	52	39	..	290	118	40.6	..	33	10	-	-	10	29.7	
Interflight Berrard Av	17	88	66	..	167	95	56.8	..	15	7	-	-	7	44.2	
Peregrine Air Services	27	62	86	..	461	287	62.3	..	38	23	-	-	23	59.6	
Total	335	823	957	..	21 727	11 854	54.6	..	2 163	1 170	18	177	975	54.1	



	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
Air Ecosse	33	84	101	..	990	358	36.2	..	89	28	-	-	28	31.7
Air Europe	5	6	12	..	700	604	86.3	..	66	48	-	-	48	72.9
Air UK	22	67	73	..	246	117	47.4	..	120	38	1	27	10	31.6
Airways Intl Cymru	1	4	4	..	109	55	50.9	..	11	4	-	-	4	37.8
Atlantic Air Transport	3	12	15	..	1	1	60.7	..	14	8	-	8	-	59.5
Aurigny Air Services	-	3	1	..	3	2	60.3	..	-	-	-	-	-	57.7
Britannia Airways	84	49	139	..	10 914	9 215	84.4	..	929	784	-	-	784	84.3
British Air Ferries	1	2	2	..	45	25	54.6	..	4	2	-	-	2	54.0
British Island Airways	21	66	57	..	2 415	840	34.8	..	204	66	-	-	66	32.3
British Midland	1	3	4	..	43	33	76.1	..	4	3	-	-	3	62.5
Brymon Airways	1	2	4	..	17	14	85.0	..	2	1	-	-	1	73.7
Casair Aviation	1	2	4	..	13	9	68.2	..	1	1	-	-	1	54.5
Connectair	13	43	47	..	-	-	-	..	20	14	-	14	-	69.7
Dan Air Services	36	16	56	..	4 789	4 219	88.1	..	383	338	-	-	337	88.1
Euroair Transport	11	44	40	..	320	140	43.9	..	34	13	-	2	11	37.7
Jersey European Airways	-	1	1	..	6	5	83.3	..	-	-	-	-	-	85.7
Loganair	1	2	2	..	18	11	62.5	..	2	1	-	-	1	62.5
Orion Airways	7	4	12	..	1 078	812	75.4	..	102	65	-	-	65	63.6
Total	243	410	572	..	21 708	16 461	75.8	..	1 985	1 413	1	51	1 361	71.2

## Exempt Sub Charter Operations Performed For Non UK Operators January 1986

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	47	52	96	..	-	-	-	..	890	421	-	421	-	47.3
Anglo Cargo	14	4	20	..	-	-	-	..	587	366	-	366	-	62.4
Britannia Airways	-	1	1	..	58	52	89.2	..	5	4	-	-	4	89.2
British Airtours	18	21	32	..	4 078	2 699	66.2	..	380	230	-	-	230	60.4
British Airways	10	19	19	..	-	-	-	..	124	124	-	124	-	100.0
British Airways Helis	16	86	72	..	360	122	33.9	..	34	10	-	-	10	29.4
Cal Air International	10	4	13	..	3 666	1 789	48.8	..	338	142	-	-	142	42.1
Dan Air Services	3	2	4	..	312	270	86.6	..	25	22	-	-	22	86.8
Euroair Transport	20	55	64	..	888	219	24.7	..	92	20	-	3	17	22.0
Heavylift Cargo Airlines	6	4	17	..	-	-	-	..	214	134	-	134	-	62.6
Orion Airways	1	1	3	..	212	139	65.3	..	20	11	-	-	11	55.1
<b>Total</b>	<b>145</b>	<b>249</b>	<b>340</b>	<b>..</b>	<b>9 575</b>	<b>5 289</b>	<b>55.2</b>	<b>..</b>	<b>2 708</b>	<b>1 484</b>	<b>-</b>	<b>1 048</b>	<b>436</b>	<b>54.8</b>

Aircraft Type and Utilisation: All Airlines  
January 1986 (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 1985	Avg Daily Utilisation Per A/C (Hours) Qtr Ended Dec 1985
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo				
Aerospatiale AS332 Super Puma	829	-	2 702	-	3 412	-	31 322	9 603	33	3.5
Aerospatiale SA330 Puma	-	-	-	-	-	-	-	-	1	-
Aerospatiale SA365 Dauphin	258	1	7 446	32	1 096	6	34 240	1 228	13	3.0
Airbus A310-202	498	-	168	-	673	-	11 341	55 518	2	10.8
Armstrong Whitworth Argosy	-	21	-	41	-	67	-	-	2	1.6
BAC/Aerospatiale Concorde	825	-	173	-	577	-	7 828	42 265	7	2.9
BAE 146 Series 100	276	-	521	-	612	-	19 261	13 720	3	4.4
BAE(BAC)1-11-200 Series	204	-	366	-	441	-	13 836	9 074	2	5.9
BAE(BAC)1-11-300/400/475	940	-	1 961	-	2 072	-	57 211	39 516	16	4.3
BAE(BAC)1-11-500 Series	2 892	23	4 992	40	6 252	47	294 181	191 769	48	4.4
BAE(HS) 125	-	-	-	-	-	-	-	-	2	-
BAE(HS) 748	489	44	1 897	155	1 765	151	34 046	10 943	24	2.9
Beechcraft 200 Super King Air	-	-	-	-	-	-	-	-	1	0.1
Bell Model 214ST	119	-	435	-	494	-	5 053	1 382	4	4.4
Bell 206B Jet Ranger	-	-	-	-	-	-	-	-	3	-
Bell 212	135	-	5 185	-	898	-	24 502	638	7	4.5
Boeing 707-320C/336	-	76	-	19	-	101	-	-	4	4.8
Boeing 727-100/100C	83	-	75	-	136	-	8 840	10 290	3	4.2
Boeing 727-200/200 Advanced	395	-	186	-	564	-	28 305	63 757	5	6.7
Boeing 737-200	8 760	10	8 492	19	15 889	19	641 833	763 104	78	7.1
Boeing 737-300	705	-	385	-	1 111	-	43 522	87 902	5	8.7
Boeing 747-100/100F	4 019	-	993	-	5 247	-	129 239	996 826	16	11.9
Boeing 747-200	4 091	-	906	-	5 319	-	140 276	1 051 227	14	12.4
Boeing 747-200B Combi	920	1	165	1	1 175	2	22 787	136 924	3	11.9
Boeing 757-200	3 199	-	3 443	-	5 805	-	411 830	451 527	27	7.1
Boeing 767-200	742	-	360	-	1 163	-	83 950	178 027	4	9.7
Boeing-Vertol Model 234 Chinook	116	-	330	-	463	-	12 762	4 486	4	4.7
Bristol 170 Freighter	-	3	-	6	-	14	-	-	1	1.1
Canadair CL44	-	-	-	-	-	-	-	-	1	-
Cessna 310	-	-	4	-	1	-	-	1	2	-
Cessna 404 Titan	51	-	262	-	176	-	626	287	5	1.0
Cessna 441 Conquest	92	-	146	-	219	-	343	317	1	6.3
De Havilland DHC-6 Twin Otter	201	-	1 160	-	979	-	8 951	1 850	9	3.8
De Havilland DHC-7 Dash-7	120	-	463	-	440	-	9 505	3 455	3	4.9
Douglas DC3/C47 Dakota	-	2	-	5	-	8	-	-	3	0.2
Embraer EMB110 Bandeirante	145	15	519	48	516	53	2 780	1 168	11	1.9
Fokker F27 100-600	872	6	2 956	14	2 955	21	51 515	18 725	20	5.0
Fokker F28 Fellowship MK1000	-	-	-	-	-	-	-	-	-	-
Gulf American Gulfstream II	8	-	10	-	12	-	57	51	1	0.8
Handley Page Herald 200	15	106	24	320	54	378	559	322	6	2.2
Handley Page Jetstream 31/200	267	-	335	-	771	-	1 772	2 089	5	5.2
Hawker Siddeley Trident 3B	-	-	-	-	-	-	-	-	-	3.4

Aircraft Type and Utilisation: All Airlines  
January 1986

Table 12.1

	Aircraft-Km		Stage Flights		Aircraft Hours		(b)	Seat-Km	Aircraft in	Avge Daily Utilisation Per A/C (Hours) Qtr Ended Dec 1985
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo	Passengers Uplifted	Used (000)	Service At Qtr Ended Dec 1985	
Lockheed L-1011-1/100 Tristar	728	-	539	-	1 207	-	120 836	158 317	9	6.0
Lockheed L1011-200 Tristar	1 787	-	570	-	2 433	-	48 599	269 555	8	10.1
Lockheed L1011-500 Tristar	584	-	138	-	751	-	11 646	79 185	2	12.0
MBB B0105	42	-	640	-	207	-	868	57	9	0.7
McDonnell-Douglas Dc9 SRS 30/F	234	-	397	-	508	-	22 468	13 978	2	7.2
McDonnell-Douglas DC-10-30	2 896	-	462	-	3 603	-	46 690	343 542	9	14.0
McDonnell-Douglas DC-9-10/15	525	-	1 077	-	1 215	-	50 935	25 121	6	6.6
McDonnell-Douglas DC-10-10	216	-	97	-	307	-	27 517	71 281	2	5.4
Pilatus BN-2A Islander	53	-	763	-	268	-	3 212	242	12	0.8
Pilatus BN-2A MK111 Trislander	77	-	1 388	-	381	-	11 935	638	7	2.2
Piper PA23 Aztec/Apache	-	-	-	-	-	-	-	-	3	-
Piper PA31/31P Navajo Chieftn	-	-	1	-	-	-	-	-	5	-
Piper PA34 Seneca II	-	-	-	-	-	-	-	-	1	-
Saab-Fairchild 340	-	-	-	-	-	-	-	-	-	4.9
Shorts Belfast	-	20	-	11	-	48	-	-	3	1.2
Shorts 330	269	-	1 190	-	1 080	-	12 511	4 089	10	3.7
Shorts 360	516	8	2 550	55	2 243	36	44 177	9 169	12	6.2
Sikorsky S61N	514	-	4 511	-	2 782	-	43 807	5 222	36	2.9
Sikorsky S76 Spirit	153	-	996	-	603	-	4 731	712	21	1.1
Vickers Viscount 800	255	99	771	230	819	297	22 984	9 024	22	2.3
V953C Merchantman	-	110	-	219	-	243	-	-	4	2.1
Westland 30 SRS 100	71	-	1 262	-	320	-	7 018	394	4	2.7
Total	41 186	545	64 412	1 215	80 015	1 491	2 612 207	5 138 516	586	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**  
January 1986 (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 1985	(Hours)
									Qtr Ended	Dec 1985
Air Bridge Carriers										
Handley Page Herald 200	-	27	-	32	-	78	-	-	1	2.3
Armstrong Whitworth Argosy	-	21	-	41	-	67	-	-	2	1.6
V953C Merchantman	-	110	-	219	-	243	-	-	4	2.1
Total	-	158	-	292	-	389	-	-	7	2.0
Air Ecosse										
Shorts 330	126	-	486	-	470	-	3 065	1 576	5	3.0
Total	126	-	486	-	470	-	3 065	1 576	5	3.0
Air Europe										
Boeing 737-200	209	-	118	-	343	-	11 470	22 090	1	10.7
Boeing 757-200	459	-	198	-	676	-	38 967	91 046	2	11.6
Total	668	-	316	-	1 019	-	50 437	113 136	3	11.2
Air UK										
Fokker F27 100-600	628	-	2 196	-	2 065	-	34 340	12 773	15	4.7
Fokker F28 Fellowship MK1000	-	-	-	-	-	-	-	-	-	-
Shorts 360	232	-	939	-	911	-	13 151	3 531	5	6.4
Shorts 330	-	-	-	-	-	-	-	-	-	7.2
BAE(BAC)1-11-300/400/475	158	-	412	-	350	-	7 417	5 142	2	5.5
Total	1 018	-	3 547	-	3 326	-	54 908	21 445	22	5.1
Airways Intl Cymru										
BAE(BAC)1-11-300/400/475	62	-	186	-	173	-	621	3 332	2	4.5
Boeing 737-200	-	-	-	-	-	-	-	-	-	6.6
Total	62	-	186	-	173	-	621	3 332	2	4.8
Anglo Cargo										
Boeing 707-320C/336	-	76	-	19	-	101	-	-	1	4.9
Total	-	76	-	19	-	101	-	-	1	4.9
Atlantic Air Transport										
Douglas DC3/C47 Dakota	-	2	-	5	-	8	-	-	3	0.2
Bristol 170 Freighter	-	3	-	6	-	14	-	-	1	1.1
Cessna 310	-	-	4	-	1	-	-	1	2	-
Piper PA31/31P Navajo Chieftn	-	-	1	-	-	-	-	-	2	-
Total	-	5	5	11	1	23	-	1	8	0.3

## 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 1985	Avg Daily Utilisation Per A/C (Hours) Qtr Ended Dec 1985
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo				
Aurigny Air Services										
Pilatus BN-2A MK111 Trislander	77	-	1 388	-	381	-	11 935	638	7	2.2
Pilatus BN-2A Islander	6	-	109	-	30	-	429	21	2	0.9
Total	83	-	1 497	-	411	-	12 364	659	9	1.9
Birmingham Executive Airways										
Handley Page Jetstream 31/200	242	-	277	-	690	-	1 772	1 813	3	8.0
Saab-Fairchild 340	-	-	-	-	-	-	-	-	-	4.9
Total	242	-	277	-	690	-	1 772	1 813	3	7.4
Bond Helicopters										
MBB BO105	4	-	42	-	18	-	53	5	4	0.1
Sikorsky S76 Spirit	26	-	229	-	105	-	1 256	143	2	2.0
Aerospatiale SA365 Dauphin	159	1	3 559	32	702	6	18 597	831	8	3.1
Total	189	1	3 830	32	824	6	19 906	979	14	2.0
Bristow Helicopters										
Sikorsky S61N	218	-	2 236	-	1 320	-	20 078	1 958	16	2.7
Bell 206B Jet Ranger	-	-	-	-	-	-	-	-	3	-
Sikorsky S76 Spirit	16	-	126	-	70	-	700	89	11	0.3
Bell 212	135	-	5 185	-	898	-	24 502	638	7	4.5
Aerospatiale SA330 Puma	-	-	-	-	-	-	-	-	1	-
Aerospatiale AS332 Super Puma	602	-	1 972	-	2 508	-	24 452	7 465	24	3.5
Total	971	-	9 519	-	4 796	-	69 732	10 150	62	2.6
Britannia Airways										
Boeing 737-200 /	2 638	-	1 621	-	4 342	-	168 127	295 352	22	7.4
Boeing 767-200	742	-	360	-	1 163	-	83 950	178 027	4	9.7
Total	3 380	-	1 981	-	5 505	-	252 077	473 379	26	7.7
British Air Ferries										
Handley Page Herald 200	15	23	24	53	54	82	559	322	3	1.7
Vickers Viscount 800	135	99	412	230	422	297	8 474	3 828	16	1.9
Total	149	122	436	283	476	379	9 033	4 150	19	1.9

## Aircraft Type and Utilisation: Individual Airlines

Table 12.2

	Aircraft-Km		Stage Flights		Aircraft Hours		(b) Passengers Uplifted	Seat-Km Used (000)	Aircraft in Service At Qtr Ended Dec 1985	Avge Daily Utilisation Per A/C (Hours) Qtr Ended Dec 1985
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo				
British Airways and Airtours										
BAE(HS) 748	233	-	1 073	-	865	-	20 263	5 246	6	4.8
BAE(BAC)1-11-300/400/475	343	-	780	-	787	-	28 392	13 990	5	4.2
BAE(BAC)1-11-500 Series	1 075	-	2 061	-	2 393	-	119 105	61 007	21	3.5
Boeing 737-200	4 729	10	6 170	19	9 366	19	404 312	316 290	46	6.8
Hawker Siddeley Trident 3B	-	-	-	-	-	-	-	-	-	3.4
Lockheed L-1011-1/100 Tristar	728	-	539	-	1 207	-	120 836	158 317	9	6.0
Boeing 757-200	2 001	-	2 896	-	4 035	-	302 203	209 062	21	6.2
Lockheed L1011-500 Tristar	584	-	138	-	751	-	11 646	79 185	2	12.0
Boeing 747-100/100F	4 019	-	993	-	5 247	-	129 239	996 826	16	11.9
Boeing 747-200B Combi	598	1	107	1	764	2	13 889	87 407	2	11.5
Boeing 747-200	3 645	-	799	-	4 747	-	116 773	927 432	12	13.3
Lockheed L1011-200 Tristar	1 787	-	570	-	2 433	-	48 599	269 555	8	10.1
BAC/Aerospatiale Concorde	825	-	173	-	577	-	7 828	42 265	7	2.9
Total	20 566	11	16 299	20	33 171	21	1 323 085	3 166 581	155	7.0
British Airways Helis										
Sikorsky S61N	198	-	1 340	-	922	-	15 016	2 270	16	2.6
Sikorsky S76 Spirit	47	-	413	-	189	-	1 717	196	4	2.0
Boeing-Vertol Model 234 Chinook	116	-	330	-	463	-	12 762	4 486	4	4.7
Westland 30 SRS 100	71	-	1 262	-	320	-	7 018	394	4	2.7
Aerospatiale AS332 Super Puma	87	-	274	-	346	-	3 142	997	3	3.5
Total	519	-	3 619	-	2 241	-	39 655	8 343	31	2.9
British Caledonian Airways										
BAE(BAC)1-11-500 Series	825	23	1 884	40	2 011	47	90 616	40 184	13	5.2
McDonnell-Douglas DC-10-30	2 896	-	462	-	3 603	-	46 690	343 542	9	14.0
Boeing 747-200B Combi	323	-	58	-	411	-	8 898	49 517	1	12.4
Airbus A310-202	498	-	168	-	673	-	11 341	55 518	2	10.8
Boeing 747-200	245	-	71	-	314	-	12 524	62 466	1	2.1
Sikorsky S61N	19	-	482	-	161	-	3 829	153	1	6.0
Total	4 806	23	3 125	40	7 173	47	173 898	551 381	27	8.7
British Caledonian Helis										
Sikorsky S61N	78	-	453	-	380	-	4 884	841	3	3.9
Sikorsky S76 Spirit	9	-	59	-	34	-	356	54	1	1.4
Bell Model 214ST	119	-	435	-	494	-	5 053	1 382	4	4.4
Total	206	-	947	-	908	-	10 293	2 277	8	3.9
British Island Airways										
BAE(BAC)1-11-300/400/475	72	-	82	-	134	-	4 905	4 506	2	2.4
BAE(BAC)1-11-500 Series	204	-	236	-	391	-	17 053	19 242	3	4.1
Total	276	-	318	-	526	-	21 958	23 747	5	3.3

## 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 1985	Avge Daily Utilisation Per A/C (Hours) Qtr Ended Dec 1985
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo	Passengers Uplifted			
British Midland										
Fokker F27 100-600	210	6	641	14	766	21	13 806	4 943	4	6.3
Shorts 360	77	-	511	-	420	-	10 362	1 556	2	6.9
Vickers Viscount 800	58	-	180	-	194	-	6 811	2 642	4	2.5
McDonnell-Douglas DC-9-10/15	525	-	1 077	-	1 215	-	50 935	25 121	6	6.6
McDonnell-Douglas DC9 SRS 30/F	234	-	397	-	508	-	22 468	13 978	2	7.2
Total	1 105	6	2 806	14	3 101	21	104 382	48 240	18	5.6
Brown Air Services										
Cessna 441 Conquest	92	-	146	-	219	-	343	317	1	6.3
Total	92	-	146	-	219	-	343	317	1	6.3
Brymon Airways										
De Havilland DHC-7 Dash-7	120	-	463	-	440	-	9 505	3 455	3	4.9
De Havilland DHC-6 Twin Otter	81	-	473	-	419	-	3 520	818	2	6.4
Total	201	-	936	-	859	-	13 025	4 273	5	5.5
Cal Air International										
McDonnell-Douglas DC-10-10	216	-	97	-	307	-	27 517	71 281	2	5.4
Total	216	-	97	-	307	-	27 517	71 281	2	5.4
Cesair Aviation										
Piper PA23 Aztec/Apache	-	-	-	-	-	-	-	-	1	-
Cessna 404 Titan	32	-	170	-	105	-	626	182	2	1.5
Total	32	-	170	-	105	-	626	182	3	1.0
Channel Express (Air Svcs)										
Handley Page Herald 200	-	57	-	235	-	217	-	-	2	3.0
Total	-	57	-	235	-	217	-	-	2	3.0
Connectair										
Embraer EMB110 Bandeirante	48	13	147	43	167	47	1 329	431	1	6.9
Total	48	13	147	43	167	47	1 329	431	1	6.9



## Aircraft Type and Utilisation: Individual Airlines

Table 12.2

	Aircraft-Km		Stage Flights		Aircraft Hours		(b) Passengers Uplifted	Seat-Km Used (000)	Aircraft in Service At Qtr Ended Dec 1985	Avge Daily Utilisation Per A/C (Hours) Qtr Ended Dec 1985
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo				
Dan Air Services										
BAE(HS) 748	221	40	716	137	782	138	13 246	5 105	16	2.1
BAE(BAC)1-11-200 Series	204	-	366	-	441	-	13 836	9 074	2	5.9
BAE(BAC)1-11-300/400/475	304	-	501	-	627	-	15 876	12 547	5	5.0
BAE(BAC)1-11-500 Series	789	-	811	-	1 457	-	67 407	71 335	11	5.2
Boeing 727-200/200 Advanced	395	-	186	-	564	-	28 305	63 757	5	6.7
Boeing 737-200	771	-	363	-	1 184	-	36 046	84 581	6	7.4
Boeing 727-100/100C	83	-	75	-	136	-	8 840	10 290	3	4.2
BAE 146 Series 100	276	-	521	-	612	-	19 261	13 720	3	4.4
Boeing 737-300	203	-	87	-	296	-	11 077	26 971	1	10.5
Total	3 246	40	3 626	137	6 100	138	213 894	297 381	52	4.6
Euroair Transport										
BAE(HS) 748	35	4	108	18	118	14	537	592	2	3.1
Embraer EMB110 Bandeirante	43	2	164	5	156	6	-	363	6	0.9
Total	78	5	272	23	274	20	537	954	8	1.2
Euroflite										
Handley Page Jetstream 31/200	-	-	-	-	-	-	-	-	-	2.3
Total	-	-	-	-	-	-	-	-	-	2.3
Goodman Air Taxis+Mem Intl										
BAE(HS) 125	-	-	-	-	-	-	-	-	2	-
Gulf American Gulfstream II	8	-	10	-	12	-	57	51	1	0.8
Total	8	-	10	-	12	-	57	51	3	0.3
Guernsey Airlines										
Shorts 330	91	-	373	-	388	-	5 151	1 728	2	5.6
Total	91	-	373	-	388	-	5 151	1 728	2	5.6
Heavylift Cargo Airlines										
Canadair CL44	-	-	-	-	-	-	-	-	1	-
Shorts Belfast	-	20	-	11	-	48	-	-	3	1.2
Total	-	20	-	11	-	48	-	-	4	0.9
Interflight Berrard Av										
Piper PA23 Aztec/Apache	-	-	-	-	-	-	-	-	2	-
Cessna 404 Titan	17	-	88	-	66	-	-	95	2	1.2
Piper PA31/31P Navajo Chieftn	-	-	-	-	-	-	-	-	3	-
Total	17	-	88	-	66	-	-	95	7	0.4

## 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 1985	Avge Daily Utilisation Per A/C (Hours) Qtr Ended Dec 1985
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo				
Interlink Aviation										
Pilatus BN-2A Islander	1	-	6	-	4	-	6	1	2	0.6
Piper PA-34 Seneca II	-	-	-	-	-	-	-	-	1	-
Total	1	-	6	-	4	-	6	1	3	0.4
Jersey European Airways										
De Havilland DHC-6 Twin Otter	-	-	2	-	1	-	15	1	2	2.0
Embraer EMB110 Bandeirante	55	-	208	-	193	-	1 451	375	4	2.3
Shorts 330	52	-	331	-	223	-	4 295	784	3	3.4
Total	107	-	541	-	416	-	5 761	1 161	9	2.7
Loganair										
Pilatus BN-2A Islander	30	-	584	-	144	-	2 449	140	6	0.8
Fokker F27 100-600	35	-	119	-	125	-	3 369	1 010	1	4.5
De Havilland DHC-6 Twin Otter	119	-	685	-	559	-	5 416	1 032	5	3.5
Embraer EMB110 Bandeirante	-	-	-	-	-	-	-	-	-	3.0
Shorts 360	99	-	437	-	400	-	8 120	1 886	2	5.0
Total	283	-	1 825	-	1 227	-	19 354	4 067	14	2.7
London European Airways										
Vickers Viscount 800	16	-	46	-	49	-	1 027	360	1	3.9
Total	16	-	46	-	49	-	1 027	360	1	3.9
Malinair										
Pilatus BN-2A Islander	16	-	64	-	91	-	328	80	2	1.6
Total	16	-	64	-	91	-	328	80	2	1.6
Manx Airlines										
Shorts 360	109	8	663	55	512	36	12 544	2 196	3	6.2
Vickers Viscount 800	46	-	133	-	153	-	6 672	2 194	1	5.4
Total	154	8	796	55	666	36	19 216	4 390	4	6.0
Monarch Airlines										
BAE(BAC) 1-11-500 Series	-	-	-	-	-	-	-	-	-	5.8
Boeing 737-200	174	-	94	-	276	-	8 701	19 821	1	9.2
Boeing 757-200	739	-	349	-	1 094	-	70 660	151 418	4	9.3
Total	914	-	443	-	1 370	-	79 361	171 239	5	9.1

## Aircraft Type and Utilisation: Individual Airlines

Table 12.2

	Aircraft-Km		Stage Flights		Aircraft Hours		(b) Passengers Uplifted	Seat-Km Used (000)	Aircraft in Service At Qtr Ended Dec 1985	Avg Daily Utilisation Per A/C (Hours) Qtr Ended Dec 1985
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo				
North Scottish Helicopters										
MBB B0105	38	-	598	-	189	-	815	52	5	1.2
Sikorsky S76 Spirit	55	-	169	-	205	-	702	230	3	2.3
Aerospatiale SA365 Dauphin	99	-	3 887	-	394	-	15 643	397	5	2.8
Aerospatiale AS332 Super Puma	140	-	456	-	558	-	3 728	1 141	6	3.3
Total	332	-	5 110	-	1 346	-	20 888	1 820	19	2.5
Orion Airways										
Boeing 737-200	238	-	126	-	379	-	13 177	24 970	2	6.1
Boeing 737-300	502	-	298	-	815	-	32 445	60 931	4	8.3
Total	741	-	424	-	1 194	-	45 622	85 902	6	7.4
Peregrine Air Services										
Beechcraft 200 Super King Air	-	-	-	-	-	-	-	-	1	0.1
Cessna 404 Titan	2	-	4	-	5	-	-	11	1	-
Handley Page Jetstream 31/200	25	-	58	-	81	-	-	276	2	1.7
Total	27	-	62	-	86	-	-	287	4	0.7
Tradewinds Airways										
Boeing 707-320C/336	-	-	-	-	-	-	-	-	3	4.8
Total	-	-	-	-	-	-	-	-	3	4.8
Virgin Atlantic Airways										
Boeing 747-200	201	-	36	-	258	-	10 979	61 329	1	11.0
Total	201	-	36	-	258	-	10 979	61 329	1	11.0
Grand Total	41 186	545	64 412	1 215	80 015	1 491	2 612 207	5 138 516	586	4.9

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

(b) Excludes passengers uplifted on sub-charter operations

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

Passengers Uplifted on Domestic Routes For January 1986 (a) (b)

Table 13

39	Heathrow	Gatwick	3 829	Aberdeen	Belfast	133
		Aberdeen	28 477		Birmingham	1 636
		Belfast	62 154		Dundee	22
		Birmingham	6 129		East Midlands	247
		Carlisle	449		Edinburgh	1 353
		Channel Islands (c)	18 039		Glasgow	3 247
		Dundee	507		Humberside	663
		East Midlands	4 662		Kirkwall	1 383
		Edinburgh	67 118		Leeds/Bradford	38
		Glasgow	73 578		Manchester	3 505
		Humberside	1 206		Newcastle	1 113
		Inverness	6 273		Newquay	80
		Isle of Man	5 144		Norwich	2 361
		Leeds/Bradford	9 405		Other Scottish Aerodromes	5 056
		Liverpool	4 701		Plymouth	80
		Manchester	57 509		Southampton	44
		Newcastle	20 626		Sumburgh	8 615
		Newquay	2 702		Tees-side	1 256
		Norwich	1 298	Belfast	Birmingham	6 563
		Plymouth	2 640		Bristol	669
		Tees-side	11 771		Cardiff Wales	618
39	Gatwick	Aberdeen	5 269		Channel Islands (c)	56
		Belfast	6 477		East Midlands	2 361
		Birmingham	1 299		Glasgow	3 268
		Channel Islands (c)	12 619		Leeds/Bradford	3 588
		Edinburgh	9 450		Manchester	8 746
		Exeter	562		Newcastle	1 557
		Glasgow	10 737		Prestwick	41
		Leeds/Bradford	648	Belfast Harbour	Blackpool	1 026
		Manchester	13 530		Edinburgh	3 149
		Newcastle	4 416		Exeter	178
		Plymouth	576		Glasgow	2 346
		Tees-side	418		Isle of Man	850
	Southend	Channel Islands (c)	370		Liverpool	2 378
					Manchester	1 892
39	Stansted	Channel Islands (c)	328	Birmingham	Tees-side	506
		Edinburgh	622		Channel Islands (c)	1 592
		Leeds/Bradford	60		Edinburgh	4 959
39					Glasgow	6 000
					Manchester	183
					Southampton	136

Passengers Uplifted on Domestic Routes For January 1986 (a) (b)

Table 13 Cont'd

04

Blackpool	Isle of Man	1 730	Glasgow	Humberside	192
	Tees-side	141		Inverness	1 547
Bournemouth	Channel Islands (c)	1 693		Isle of Man	608
Bristol	Channel Islands (c)	363		Kirkwall	258
Cardiff Wales	Channel Islands (c)	687		Londonderry	494
Carlisle	Dundee	4		Manchester	5 906
				Other Scottish Aerodromes	5 540
Channel Islands (c)	Channel Islands (c)	10 831		Southampton	20
	East Midlands	1 690		Sumburgh	239
	Exeter	1 280		Tees-side	399
	Glasgow	399	Humberside	Norwich	400
	Manchester	2 564		Tees-side	35
	Plymouth	697	Inverness	Kirkwall	507
	Shoreham	17		Manchester	652
	Southampton	9 348		Other Scottish Aerodromes	1 907
Dundee	Manchester	547	Isle of Man	Liverpool	5 960
East Midlands	Edinburgh	486		Manchester	3 004
	Glasgow	3 769	Isles of Scilly-St. Marys	Penzance Heliport	1 676
	Other Scottish Aerodromes	59	Kirkwall	Manchester	2
Edinburgh	Glasgow	5		Other Scottish Aerodromes	2 022
	Humberside	281		Sumburgh	702
	Kirkwall	368	Leeds/Bradford	Norwich	2
	Leeds/Bradford	1 580		Tees-side	10
	Manchester	3 632	Manchester	Southampton	52
	Norwich	962	Newquay	Plymouth	97
	Other Scottish Aerodromes	899	Norwich	Tees-side	202
	Southampton	11	Other Scottish Aerodromes	Other Scottish Aerodromes	980
	Sumburgh	58	Other Routes (d)	Other Routes (d)	620
Exeter	Plymouth	22			

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

(b) Excludes passengers uplifted on air taxi operations.

(c) Comprises Alderney, Guernsey and Jersey.

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

Note: Passengers are counted in both directions.

Scheduled Passenger Analysis By  
Fare Groups (a) January 1986

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	26 212	205 093	639 815	209 673	37 150	381 784	43 946	69 976	31 525	78 866	1 724 040
International	25 393	196 722	279 733	167 197	35 400	252 713	41 399	59 811	6 444	53 547	1 118 359
Domestic	819	8 371	360 082	42 476	1 750	129 071	2 547	10 165	25 081	25 319	605 681

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

Non-Scheduled Passenger Analysis of Licences  
And Charter Categories (a) January 1986

Table 14.2

Charter Categories

		ABC	Affinity	ITC	Other	Total Passengers
Class 2	All	2 780	577	-	17 976	21 333
	International	2 780	577	-	17 976	21 333
	Domestic	-	-	-	-	-
Class 3	All	-	-	699 305	-	699 305
	International	-	-	699 182	-	699 182
	Domestic	-	-	123	-	123
Class 4	All	-	-	2 480	2 161	4 641
	International	-	-	2 480	2 161	4 641
	Domestic	-	-	-	-	-
Class 7	All	-	-	-	159 365	159 365
	International	-	-	-	158 946	158 946
	Domestic	-	-	-	419	419
(b) Exempt	All	-	-	-	32 179	32 179
	International	-	-	-	20 998	20 998
	Domestic	-	-	-	11 181	11 181
Total Non-Scheduled	All	2 780	577	701 785	211 681	916 823
	International	2 780	577	701 662	200 081	905 100
	Domestic	-	-	123	11 600	11 723

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

(b) Excludes exempt sub-charter passengers

## Public Transport Air Taxi Operations (a)

Quarter Ended Dec 1985

Table 15

	Stage Flights	Aircraft Hours
Aerospatiale AS355 Ecureuil 2	107	179
Aerospatiale SA330 Puma	6	8
Aerospatiale SA341 Gazelle	312	132
Aerospatiale SA350 Ecureuil	265	184
Aerospatiale SA365 Dauphin	140	111
Agusta A109A	283	110
Airship Industries Skyship 500	34	120
BAE(HS) 125	721	840
Beech Kingair 90/100	1 195	2 000
Beechcraft Baron Mod.55/58/58P	151	138
Beechcraft Queen Air 65/80	51	74
Beechcraft 200 Super King Air	751	1 111
Beechcraft 76 Duchess	12	22
Bell Model 214ST	3	4
Bell 206B Jet Ranger	2 360	2 151
Bell 206L Long Ranger	278	218
Bell 222	94	56
Bell 47G	8	3
Cessna 150	68	60
Cessna 172 Skyhawk	97	81
Cessna 180 Skywagon	69	16
Cessna 310	420	332
Cessna 337 Super Skymaster	31	32
Cessna 401/402/411/421	431	436
Cessna 404 Titan	1 865	2 120
Cessna 414A Chancellor	175	151
Cessna 441 Conquest	250	388
Cessna 500 Citation I	56	64
Cessna 550 Citation II	226	305
Dassault Mystere-Falcon 20	115	179
De Havilland DHC-6 Twin Otter	1 231	1 197
Douglas DC3/C47 Dakota	63	202
Embraer EMB110 Bandeirante	1 119	1 037
Enstrom F28A/F280 Shark	49	110
Gates Learjet 35A	152	246
Grob G109B	12	7
Grumman GA-7 Cougar	29	72
Handley Page Jetstream 31/200	637	697
Hawker Siddeley DH114 Heron	187	141
Hughes 500	266	414
MBB B0105	522	484
Partenavia P68B/C	901	1 077
Pilatus BN-2A Islander	1 385	1 109
Pilatus BN-2A Mk111 Trislander	886	1 029
Piper PA-23 Aztec/Apache	2 005	2 220
Piper PA-34 Seneca II	338	234
Piper PA-42 Cheyenne III/IV	279	225
Piper PA28 Cherokee SRS/PA32	40	14
Piper PA30/PA39 Twin Comanche	413	450
Piper PA31/31P Navajo Chieftn	3 283	3 312
RO Turbo Commander 680T/690	16	29
Saab-Fairchild 340	15	28
Shorts 330	825	709
Shorts 360	380	494
Sikorsky S61N	814	1 183
Sikorsky S76 Spirit	424	150
Westland Whirlwind	10	8
Westland 30 SRS 100	16	4
Total	26 871	28 504

(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**

<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.
<b>Domestic services</b>	are services flown entirely within the United Kingdom, Isle of Man and Channel Islands.
<b>Cabotage</b>	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.)
<b>Scheduled services</b>	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 at large, 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 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.
<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 cargo or mail on a particular journey (with one flight number) once only and not repeatedly on each individual stage of that journey.
<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>Passenger uplifted</b>	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.
<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 as 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>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 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.