







A.T.R. 72 G. UKTL OF KLM UK LANDS ON 32, 02.05.98

VOL. 25 FEBRUARY 1999

CHAIRMAN: MR.M.WILLINGALE

01943 875137 17.BANKSFIELD CRESCENT, YEADON, LEEDS LS19 7JY

SECRETARY:MR M. ELLIOT

243, WROSECLIFFE GROVE, IDLE, BRADFORD BD10 8UA 01274 4613492

TREASURER: MR.D. VALENTINE

0113 2288143 8,ST.MARGARET'S AVENUE,HORSFORTH,LEEDS LS18 5RY

P.R.O.: MR.L.COLDBECK

207, GREEN LANE, COOKRIDGE, LEEDS LS16 7JL EDITORIAL ASSISTANTS 0113 2676947

MRS.D.BLACKWELL

66A, BRADFORD ROAD, CLAYTON, BRADFORD BD14 6EQ

MR.M.SMALL

13. BEECH AVENUE, HARROGATE, HG2 8DS.

COMMITTEE

MRS.N.BARRETT MR.P.WINDSOR. MR.D.STENNING, MR.J.DALE,

MR.A.EDWARDS, MR.G.WARD. MR H. MORROW Please note that all membership enquiries should be made to the Treasurer. MR.D.BATES.

CHAIRMAN'S CHAT

It was only when preparing last month's cover that I noticed that it was issue 1 of Volume 25 i.e. Air Yorkshire's Jubilee Year. I have in my possession ' Yorkshire Air News (the magazine of the West Riding Branch of Air Britain) Vol 1 No 1, dated April 1965. The Editor was a Mr. M.W.Stubbs of Banksfield Avenue, Yeadon and the Assistant Editor, Mr J.E. Buckle of Moorlands Avenue, Yeadon. The editorial stated that this was to be the first attempt at a local magazine with the aim of giving a complete coverage of all airfields and strips in Yorkshire. So, 34 years and some 400 issues later, how far have we come in maintaining and enhancing those original aims of Air Yorkshire's 'parent'?

The first issue consisted of four A4 pages, followed by six in the next edition. Movements accounted for one page. There was a list of Lightenings based at Leconfield, a list of Yeadon residents compiled by a gentleman called Sykes, a compilation of Jet Provosts based at Church Fenton by one Jim Stanfield and a certain Mr Roger Pettie was Films Officer for the fledgling society. I am pleased to note that the aforementioned three 'gentlemen' are all still with us!

The subscription for the year, comprising of nine magazines, was three shillings (15p) The meeting on 30th May 1965 was to be held at the new Aero Club premises, currently under construction. It was from this local branch of Air Britain that Air Yorkshire was conceived ! Aviation enthusiasts are compulsive hoarders and out there somewhere in someone's loft or

attic, lying under a quarter century of dust, is Air Yorkshire's Vol 1 No 1 magazine, dated sometime in 1974. If any member can find such a copy it would be interesting to reprint it in our Jubilee year, highlighting some of the features of 25 years ago.

The Committee hopes to discuss ways in which to celebrate 25 years of Air Yorkshire, perhaps

by organising a special visit, a flight and/or a Jubilee Dinner.

Members can help by supporting any special event and by taking part in our recruitment drive for more members. Additional membership forms can be obtained from the Chairman, Treasurer and Harry Morrow.I wonder if anyone will look at these words in 2024 ? What aircraft will be appearing in the movements then -supersonic flights ? vertical takeoff ? 10 min flight times to LHR ? 90 mins to New York ? Such movements would rattle a few windowpanes! - and Lacan could be celebrating 35 years of moaning!

MEETINGS. (starting at 14.30)

7th March,11th April - negotiations continuing with LBA for speakers. Please note April date the first Sunday in April is Easter Sunday .

STOP PRESS!! One of these meetings will now be Andy Rackham on Airport Radar.

CREDITS

Terry Sykes, Dave Wooler, Eric Martin, Alan Sedgwick, Andy Barker, lan Gratton, Harry Morrow , Mark Elliot

Leeds/Bradford Movements

December 1998

01	Tuesday					2
	G-OOAC A	irbus 320	0644	EI-FKC	Fokker 50	0903
	G-MAJC J	etstream 41	0927	G-BVZI	Boeing 737 500	0932
	G-JEAH F	riendship	0935	G-FRYI	King Air 200	0939
	G-MAJA J	etstream 41	0943	G-GNTI	SAAB 340	0947
	G-DASI S	Hort 360	0951	G-UKFG	Fokker 100	1004
		loeing 737	1015	PH-SDM	DHC-8	1028
		okker 70	1130	G-BVZI	Boeing 737 500	1247
		etstream 41	1358	G-UKFB	Fokker 100	1423
		riendship	1503	G-BVKC	Boeing 737 500	1511
			1517	G-FRYI	Boeing 737 500 King Air 200	1600
	G-VBAC S	HC-8 hort 360	1603	G-MAJA	Jetstream 41	1707
	G-MAJC J	etstream 41	1712	G-GNTI	SAAB 340	1725
	EI-FKD F	okker 50	1735	G-JEAH	Friendship	1819
	G-BVKC F	Joeing 737 500	1841	N425HS	Cessna 425	1842
	G-VBAC S	hort 360	1851			1914
		vro 146 RJ100	1922	G-UKFB	Airbus 320 Fokker 100	1950
		loeing 737	1955	G-MAJC	Jetstream 41	2002
			2020	G-MAJA	Jetstream 41	2031
	G-BVTE F	okker 70	2041	G-JEAH	Jetstream 41 Friendship	2115
	G-BYAH B	loeing 757	2020 2041 2145	G-BVKC	Boeing 737 500	2210
		vro 146 RJ85	2233			
02	Wednesda					
	F-GGCH P	A-31T Chevenne	0609	G-BLZT	Short 360	0719
	EI-FKE F	A-31T Cheyenne okker 50	0854	G-MAJA	Jetstream 41	0927
	G-BVKC E	loeing 737 500	0930	G-JEAH	Friendship	0935
		AAB 340	0939	D-ILDK	Cessna 340A	0941
	G-MAJC J	etstream 41	0947	G-UKFI	Fokker 100	0959
	N220SC P	A-31T Cheyenne	1005	G-BLZT	Short 360	1010
	EI-CKR B	soeing 737	1015	PH-SDR	DHC-8	1019
		76 Duchess		G-BVTE	Fokker 70	1205
	G-BOIZ P	A-34 Seneca	1231	G-BVKC	Boeing 737 500	1247
	G-MAJC J	A-34 Seneca etstream 41	1404	_G-BOHT	PA-38 Tomahawk	1416
	a uwan r	1-1-1 100	1428	G-BNGR	PA-38 Tomahawk	1443
	G-JEAH F	riendship	1503	G-VBAC	Short 360	1506
	PH-SDM D	HC-8	1511	G-BVKA	Boeing 737 500	1537
	G-MAJC J	etstream 41	1702	G-MAJA	Jetstream 41 Fokker 50	1708
	G-GNTI S		1723	EI-FKF	Fokker 50	1734
	G-BYAH E	Roeing 757	1758	G-VBAC	Short 360	1825
	G-JEAH F	riendship	1837	G-OBMR	Short 360 Boeing 737 500	1849
	OD-DJO A	vro 146 RJ85	1837 1905	EI-CKS	Boeing 737	1959
	G-MAJA J	etstream 41	2006	G-GNTI	SAAB 340	2019
	G-MAJC J	etstream 41	2006 2029	G-UKFI	SAAB 340 Fokker 100	2047
	G-BVTE F	okker 70	2114	G-OOAC	Airbus 320	2118
	G-JEAH F	riendship	2121	G-OBMR	Boeing 737 500	2147
	00-DJV A	riendship vro 146 RJ85	2226		romaneuchato fine inconstant 2000/91	

03	Thursda	ay				
	G-OLAH	Short 360	0647	G-MAJA	Jetstream 41	0919
	EI-FKB	Fokker 50	0927	G-OBMR	Boeing 737 500	0932
	N41198	PA-42 Cheyenne	0938	XX497	Jetstream T.1	0943
		Friendship	0951	G-MAJC	Jetstream 41	0958
		SAAB 340	1002	EI-CNZ	Boeing 737	1010
	PH-SDT	DHC-8	1016	G-UKFN	Fokker 100	1021
	G-OLAH	Short 360	1040	OE-FPA	Citation 2	1048
	G-BVTE	Fokker 70	1056	G-OBMR	Boeing 737 500	1245
	G-BYAH	Boeing 757	1324	OO-SKS	Citation 2	1328
	G-MAJC	Jetstream 41	1404	G-BRPL	PA-28 Cruiser	1409
	G-UKFN	Fokker 100	1433	G-VBAC	Short 360	1448
	PH-SDR	DHC-8	1501	G-BVZI	Boeing 737 500	1508
	G-JEAH	Friendship	1511	G-MAJC	Jetstream 41	1702
		Jetstream 41	1714	G-GNTI	SAAB 340	1724
		Fokker 50	1738		Airbus 320	1746
		Cessna 421C	1818	PH-KJG	Jetstream 31 DIV	1823
		Friendship	1828	G-BV2I	Boeing 737 500	1832
			1836	G-VBAC	Short 360	1854
			1858		Avro 146 RJ85	1904
		Boeing 737	1953	G-UKFN	Fokker 100	2003
		Jetstream 41	2008	G-GNTI	SAAB 340	2022
		Jetstream 41	2035		Fokker 70	2056
		Friendship	2123	G-BVZI	Boeing 737 500	2154
		Boeing 757	2203	OO-DJX	Avro 146 RJ85	2223
0.4	Friday		E7528			
		Cessna 421C	0159	G-BLZT	Short 360	0712
		Citation 2	0838	EI-FKC	Fokker 50	0850
		PA-34 Seneca	0916		Jetstream 41	0924
		Friendship	0926	G-BVZI	Boeing 737 500	0928
		Jetstream 41	0941		SAAB 340	0942
		Short 360	0951	G-UKFI	Fokker 100	1019
	PH-SDU		1029	G-BVTE	Fokker 70	1113
		Boeing 737	1137		PA-28 Cherokee	1230
		Boeing 737 500	1238	EC-GGO	Boeing 737 300	1240
		Boeing 757	1303	G-OCAA	HS 125 700B	1306
		AA5B Tiger	1311	G-TAND	Robinson R44	1325
		Jetstream 41	1402	G-GNTI	SAAB 340	1432
		Fokker 100	1440	G-JEAH	Friendship	1501
	G-OBMG	Boeing 737 400	1505	PH-SDT	DHC-8	1523
		Jetstream 41	1704	G-MAJC	Jetstream 41	1717
	G-GNTI	SAAB 340	1720	N797HG	PA-46 Malibu	1805
	OE-FPA	Citation 2	1814	G-BVKD	Boeing 737 500	1822
	G-BLZT	Short 360	1825	G-JEAH	Friendship	1844
	EI-FKE	Fokker 50	1903	OO-DJP	Avro 146 RJ85	1931
	EI-CKS	Boeing 737	2000	G-UKFN	Fokker 100	2006
	G-MAJC	Jetstream 41	2008	G-GNTI	SAAB 340	2025
		Jetstream 41	2030	G-BVTE	Fokker 70	2105
	G-JEAH	Friendship	2127	G-BVKD	Boeing 737 500	2201
		Avro 146 RJ85	2242		THE PROPERTY OF THE PARTY OF THE PARTY.	
05	Saturda	ay				
		Airbus 320	0412		Boeing 757	0448
		Fokker 50	0851	PH-KVG	Fokker 50	0935
	BH-KAK	Fokker 50	0939		Boeing 737 300	0955
	EI-CKR	Boeing 737	1004	G-UKFN	Fokker 100	1020
	G-BVTE	Fokker 70	1134	PH-SDM		1224
	G-OJTW	Boeing 737 300	1311	G-OBLC	B76 Duchess	1415

	G-UKFN	Fokker 100	1440 1820		Friendship	1802
		Fokker 50	1820		Boeing 737 500	1824
		Fokker 100	2104	G-BYAI	Boeing 757	2212
06	Sunday					
		Airbus 320	0021		Boeing 757	0049
	N510PS	Cessna 310N	0816		Boeing 737	0857
	G-BVZF	Boeing 737 500	0918		Fokker 100	1023
	G-BMUZ	Boeing 737 500 PA-28 Warrior II	1216		Boeing 737 500	1247
	G-UKFN	Fokker 100		G-JEAH	Friendship	1453
	G-KKES	TB-20 Trinidad	1500 1550 1710	PH-SDM	DHC-8	1533
	VP-CPR	Cessna 421C	1550		SAAB 340	1653
	G-MAJA	Jetstream 41	1710		HS 125 F3B/RA	1727
	G-JEAH	Friendship	1810		Boeing 737 500	
	EI-FKF	Fokker 50	1841		Jetstream 41	1947
	G-UKFF	Fokker 100	1949	EI-CNW	Boeing 737	2010
	G-MAJA	Jetstream 41	2019	G-GNTI	SAAB 340	2032
	00-DWC	Avro 146 RJ100	2034 2115	G-BVTE	Fokker 70	2057
	G-JEAH	Friendship	2115		Boeing 757	2139
	G-BVZF	Boeing 737 500	2141	G-OOAC	Airbus 320	2148
		Avro 146 RJ85	2327			
07	Monday					
		Boeing 757	0058	G-BVJP	ATR-42	0658
		Fokker 50	0846	G-MAJG	Jetstream 41	0922
		Boeing 737 500	0933		Friendship	0937
		SAAB 340	0940 0953		Jetstream 41	0951
		ATR-42	0953		Fokker 100	1004
	DI-CVD	Booing 737	1012	PH-SDM	DHC-8	1026
	C-BL 7T	Short 360	1012 1053 1222	G-BVTE	Fokker 70	1120
	G-BVAE	Boeing 757	1222	G-BVZE	Boeing 737 500	1303
	G-MA.I.I	Jetstream 41	1401		SAAB 340	1417
	G-UKEE	Fokker 100	1433			1437
		Friendship	1433 1454 1518	G-BVZI	Friendship Boeing 737 500 Jetstream 41	1502
	PH-SDR		1518	G-MAJJ	Jetstream 41	1709
		Jetstream 41	1711		SAAB 340	1720
	EI-EKC	Fokker 50	1725		Boeing 757	1807
	C- TEAH	Friendship	1818		Short 360	1829
	G-BV7I	Boeing 737 500	1833	0 0001	511022 300	1020
na	Tuesday		1000			
00		Short 360	0435	G-OOAC	Airbus 320	0743
		Avro 146 RJ85	0747		Fokker 50	0909
		Boeing 737 500			FRiendship	0950
		Fokker 100	1023		Boeing 737 300	1029
	PH-SDP		1036		Boeing 737	1050
		Short 360	1137		Jetstream 41	1217
		Fokker 70	1226		SAAB 340	1232
		Boeing 737 500	1309		Boeing 737 500	1451
		Friendship	1309 1502	PH-SDM		1506
		Fokker 100	1524		Jetstream 41	1626
		Friendship	1641		SAAB 340	1719
		BAe 146	1524 1641 1745		Falcon 50	1810
			1822		Friendship	1829
		Boeing 737 500 Short 360	1841	G-OOME	Airbug 320	1851
		Avro 146 RJ85	1915	G-UVER	Airbus 320 Fokker 100	1944
				G-MATE	Jetstream 41	2000
		Boeing 737	1953	C-CRMD	Boeing 737 500	2137
		SAAB 340	2010		Fokker 70	2143
	G-JEAE	Friendship Boeing 757	2140		Short 360	2205
	G-BYAJ	poeting /5/	2145	G-DW21	21101.0 200	2203

	22 DIV 3 146 DIRE	2304	G-MAJL Jetstream 41	2313
0.0	OO-DJY Avro 146 RJ85 Wednesday	2304	G-MADE Secsciedii 41	2313
0.9	G-GNTG SAAB 340 DIV	0533	D-IGME Citationjet	1308
		1441 .	G-MAJL Jetstream 41	1454
	G-UKFR Fokker 100		G-BGYT Bandeirante	1544
	00-DJX Avro 146 RJ85	1501	G-BNYI Short 360	1652
	N220SC PA-31T Cheyenne		G-MAJG Jetstream 41	1724
	G-JEAH Friendship G-BYAJ Boeing 757	1703 1729	G-GNTI SAAB 340	1733
	EI-FKF Fokker 50	1736	G-MAJL Jetstream 41	1746
	G-OBMX Boeing 737 500	1825	G-JEAE Friendship	1841
	00-DJW Avro 146 RJ85	1955	G-UKFR Fokker 100	2000
	D-ICUR Citation 2	2003	G-BNYI Short 360	2006
	EI-CJF Boeing 737	2011	G-MAJG Jetstream 41	2015
	G-GNTI SAAB 340	2030	G-OOAC Airbus 320	2054
	G-MAJL Jetstream 41	2057	G-JEAE Friendship	2139
	G-OBMX Boeing 737 500	2145	OO-DJR Avro 146 RJ85	2217
		2357	00-D0K AVIO 140 K005	4611
1.0	G-BVTG Fokker 70	2331		
10	Thursday EI-FKD Fokker 50	0851	N459LJ Lear Jet 45	0915
	G-OBMX Boeing 737 500	0922	G-MAJG Jetstream 41	0926
	G-MAJL Jetstream 41	0942	G-GNTI SAAB 340	0945
		0948	G-BNYI Short 360	1002
	G-JEAH Friendship	1014	G-BRPL PA-28 Cruiser	1026
	EI-CJG Boeing 737 PH-SDP DHC-8	1044	G-UKFN Fokker 100	1103
	G-BVTG Fokker 70	1222	G-OBMX Boeing 737 500	1248
		1317	G-MAJL Jetstream 41	1404
	G-BYAJ Boeing 757	1415	G-JEAH Friendship	1456
	G-LINE Twin Squirrel	1531	G-JEAE Friendship	1537
	PH-SDT DHC-8	1545	G-BVZI Boeing 737 500	1609
	G-ROWN King Air 200 G-MAJJ Jetstream 41	1701	G-MAJG Jetstream 41	1719
	G-GNTI SAAB 340	1728	EI-FKF Fokker 50	1730
		1738	G-OOAC Airbus 320	1755
	G-UKFR Fokker 100	1830	G-BNYI Short 360	1833
	G-JEAH Friendship G-BVKD Boeing 737 500	1843	00-DJN Avro 146 RJ85	2000
	EI-COA Boeing 737	2002	G-MAJG Jetstream 41	2006
	G-GNTI SAAB 340	2019	G-BVTG Fokker 70	2029
	G-MAJJ Jetstream 41	2042	G-JEAH Friendship	2126
	G-BVKD Boeing 737 500	2147	G-UKFR Fokker 100	2215
	G-BYAJ Boeing 757	2221	OO-DJZ Avro 146 RJ85	2229
	G-BNYI Short 360	2231	00 D02 AVIO 110 NO03	
1.1		2231		
7.7	Friday EI-FKF Fokker 50	0848	G-JEAH Friendship	0927
	G-BVKD Boeing 737 500	0929	G-OLDA PA-31 Navajo	0932
	G-GNTI SAAB 340	0938	G-MAJJ Jetstream 41	0940
	G-BNYI Short 360	0953	EI-COA Boeing 737	1014
	G-BNYD JetRanger	1016	PH-SDT DHC-8	1022
	G-UKFO Fokker 100	1047	VP-CFG Citation I	1050
	G-BVTG Fokker 70	1110	G-BJYD Cessna 152	1114
	G-BVTG FORKET 70 G-MAJG Jetstream 41	1119	PH-OZB Boeing 737 300	1200
	G-MAJG Jetstream 41 G-ORJB Citation I	1238	G-BVKD Boeing 737 500	1249
	G-EXEC PA-34 Seneca	1312	G-ARVU PA-28 Cherokee	1316
	G-BYAJ Boeing 757	1312	G-MAJC Jetstream 41	1358
	G-BYAJ Boeing 757 G-GNTI SAAB 340	1427	G-JEAH Friendship	1456
	G-OBMX Boeing 737 500	1500	PH-SDU DHC-8	1526
	G-UKFC Fokker 100	1530	G-MAJG Jetstream 41	1719
	G-MAJC Jetstream 41	1722	G-GNTI SAAB 340	1729
	EI-FKB Fokker 50	1734	G-OBMX Boeing 737 500	1821
	PI-LUB LOWNET 20	1/37	o onth booking for soo	2000

	G-JEAH	Friendship	1829		Short 360	1859
	OO-DJY	Avro 146 RJ85	1912		Fokker 100	1947
	EI-CKP	Boeing 737	2006	G-MAJG	Jetstream 41	2018
		SAAB 340	2028		Fokker 70	2036
	G-MAJC	Jetstream 41	2042	G-JEAH	Friendship	2133
	G-OBMX	Boeing 737 500	2158	00-DJQ	Avro 146 RJ85	2233
	G-BYAJ	Boeing 757	2357			
12	Saturda	ay				
	G-BLZT	Short 360	0403	EI-FKB	Fokker 50	0849
	G-OJAE	Hughes 269C	0911	G-OBMX	Boeing 737 500	0946
		Boeing 737	1000	G-UKFC	Fokker 100	1015
	PH-SDT		1035	G-OANC	PA-28 Warrior II	1053
		Fokker 70	1156		Boeing 737 500	1248
		PA-28 Cruiser	1258		PA-28 Warrior	1317
		Cessna 335	1327		Cessna 421C	1330
		Fokker 100	1441		Cessna FRA150L	1519
		Fokker 50	1726		Friendship	1805
		Boeing 737 500	1823		Fokker 100	1945
12	Sunday	boeing 757 500	1023	O ORFC	FORKEL TOO	1343
13		Boeing 737	0900	C-OINE	Hughes 269C	0914
		Boeing 737 500	0916		Bulldog T.1	0944
		Fokker 100	1001		Cessna 152	1204
			100 H			
		Boeing 737 500	1239		Cessna 152	1243
		B76 Duchess	1256		Friendship	1442
		Fokker 100	1445	PH-SDU		1518
		SAAB 340	1654		Jetstream 41	1718
		Cessna 421C DIV			Fokker 50	1727
		Friendship	1815		Boeing 737 500	1827
		Avro 146 RJ100	1916		Jetstream 41	1954
		Boeing 737	1959		Fokker 100	2014
		SAAB 340	2017		Jetstream 41	2026
		Fokker 70	2052		Friendship	2113
		Boeing 737 500	2141	00-DJL	Avro 146 RJ85	2245
14	Monday					
		Boeing 757	0839	The second second	Fokker 50	0846
	G-BVKC	Boeing 737 500	0920		Jetstream 41	0925
		SAAB 340	0947		Boeing 737	1014
	G-BLZT	Short 360	1018	PH-SDU	DHC-8	1027
	G-BVTG	Fokker 70	1055	G-JEAE	Friendship	1123
	G-UKFR	Fokker 100	1238	G-BVKC	Boeing 737 500	1243
	PH-OZB	Boeing 737 300	1307	G-MAJC	Jetstream 41	1355
	G-GNTI	SAAB 340	1411	G-UKFA	Fokker 100	1448
	G-JEAE	Friendship	1459	G-BVZF	Boeing 737 500	1512
	PH-SDT		1515		Jetstream 41	1707
	G-MAJG	Jetstream 41	1715		SAAB 340	1718
		Fokker 50	1724		Friendship	1808
		Boeing 737 500	1856		Avro 146 RJ85	1910
		Boeing 757	1922		Fokker 100	1948
		Boeing 737	1957		SAAB 340	2025
		Fokker 70	2034		Jetstream 41	2057
		Friendship	2114		Short 360	2117
		Boeing 737 500	2144		Avro 146 RJ85	2230
15	Tuesday			50 003	11.10 110 1003	2000
10		Short 360	0204	G-00AC	Airbus 320	0819
		B76 Duchess	0838		Fokker 50	0850
		PA-46 Malibu	0908		Boeing 737 500	0918
		Jetstream 41	0920		Friendship	0934
	G-MAUG	occorream 41	0320	3 OFAE	rriendanih	J J J 4

	G-GNTI	SAAB 340 -	0948		Jetstream 41	0951
		Cessna 152	0959		Short 360	1001
	EI-CNT	Boeing 737	1005		Fokker 100	1010
	PH-SDP	DHC-8	1030		Fokker 70	1220
	G-OBMX	Boeing 737 500	1235		Jetstream 41	1354
	G-UKFA	Fokker 100	1459		Friendship	1502
	G-BVKA	Boeing 737 500	1512	PH-SDU		1515
		B76 Duchess	1538		B76 Duchess	1554
		King Air 200	1612		Jetstream 41	1706
		SAAB 340	1714		Jetstream 41	1716
		BAe 146 300	1723		Lear Jet 45	1759
	G-BVKA	Boeing 737 500	1815		Friendship	1818
		Short 360	1836		B58 Baron	1845
		Airbus 320	1908	3.77	Avro 146 RJ85	1919
		Fokker 100	1957		Boeing 737	2000
	G-MAJG	Jetstream 41	2010		SAAB 340	2020
	G-MAJC	Jetstream 41	2027		Fokker 70	2044
	G-JEAE	Friendship	2108		Boeing 737 500	2142
	G-BYAJ	Boeing 757	2145	00-DJR	Avro 146 RJ85	2243
16	Wedneso	lay				anamus.
	G-RMCT	Short 360	0205		Fokker 50	0841
	G-OBLC	B76 Duchess	0857		Jetstream 41	0920
	G-BVZG	Boeing 737 500	0932		Friendship	0938
	G-GNTI	SAAB 340	0942		Jetstream 41	0955
	G-UKFG	Fokker 100	1002	EI-CJF	Boeing 737	1007
	G-RMCT	Short 360	1034	PH-SDM		1041
	G-BXEX	PA-28 Archer II	1103		Fokker 70	1107
	G-AZWS	Cherokee Arrow	1113		Boeing 737 500	1249
	G-MAJG	Jetstream 41	1349		Cessna F152	1352
		Fokker 100	1436		Friendship	1456
	G-BVKD	Boeing 737 500	1502	PH-SDP		1521
	G-MAJG	Jetstream 41	1650		Jetstream 41	1722
		SAAB 340	1725		Fokker 50	1728
		Boeing 757	1738		Boeing 737 500	1822
		Short 360	1830		Friendship	1845
		Avro 146 RJ100	1924		Boeing 737	1956
		Fokker 100	2003 2036		Jetstream 41	2009
		Fokker 70			Jetstream 41	2039
		Airbus 320	2042		SAAB 340	2046
		Friendship	2134	G-BVKD	Boeing 737 500	2143
		Avro 146 RJ85	2242			
1.7	Thursda			TOTAL TAXABLE	201120401200000 H20400	0045
		Short 360	0207		Fokker 50	0847
		Jetstream 41	0931		Boeing 737 500	0938
		SAAB 340	0941		Friendship	0947
		Jetstream 41	0950		Short 360	0953
		Cessna 310Q	0956		Boeing 737	1003
		Fokker 100	1008		Citation I	1016
	PH-SDR		1030		BAe 125 800B	1033
		Bandeirante	1047		PA-31 Navajo	1117
		Fokker 70	1217		Cessna 421C	1233
	G-BVKD	Boeing 737 500	1253		Cessna F152	1323
		Boeing 757	1330		Jetstream 41	1351
		Fokker 100	1440		Boeing 737 500	1502 1527
	PH-SDM		1504		Cessna 421C	
		IAI Astra SPX	1559		Challenger CL600 Islander CC.2	1651
	ZF573	Islander CC.2A	1634	7H27P	istander cc.2	1031

						100/2007
	G-MAJG	Jetstream 41	1707		Jetstream 41	1725
	G-GNTI	SAAB 340	1707 1729	EI-FKA	Fokker 50	1732
	G-OOAC	Airbus 320	1736	G-VIPI	BAe 125 800B	1759
		Friendship	1736 1818 1835	G-BVZE	Boeing 737 500	1829
		Short 360	1835	OO-DJK	Avro 146 RJ85	1859
		Boeing 737	1959		Jetstream 41	2015
	C LIKEN	Fokker 100	2035		SAAB 340	2037
	G-UKFN	Jetstream 41	2035 2058	C-DUMC	Fokker 70	2108
			2136	CDVIG	Boeing 757	2147
		Boeing 737 500		G-BIAU	Boeing 757	2250
72/(9		Friendship	2152	00-D3F	Avro 146 RJ85	
13	Friday	wat to take in	78/2/02			0555
		Short 360	0212		Airbus 320	0557
	EI-FKA	Fokker 50	0842 0927 0935		Boeing 737 500	0924
	G-MAJC	Jetstream 41	0927		SAAB 340	0932
	G-JEAF	Friendship	0935		Jetstream 41	0942
	G-DASI	Short 360	0946	G-BPTL	Cessna 172N	0952
	G-UKFK	Fokker 100	0935 0946 1010 1026 1118	PH-SDT	DHC-8	1021
		Boeing 737	1026		PA-28 Warrior II	1113
	G-BVTG	Fokker 70	1118		TB-20 Trinidad	1137
	EC-CHD	Boeing 737 300	1150		PA-28 Warrior II	1157
		Boeing 737 500	1250		Boeing 757	1307
		Citation VII	1317		Lear Jet 45	1356
					Fokker 100	1432
		Jetstream 41	1359			1500
	G-GNTI	SAAB 340	1439		Boeing 737 500	
	G-JEAF	Friendship	1503	PH-SDR		1516
		Jetstream 41	1711		Jetstream 41	1719
	G-GNTI	SAAB 340	1729	EI-FKC	Fokker 50	1733
	VP-CFG	Citation I	1752	G-JEAF	Friendship	1819
	G-BVZI	Boeing 737 500	1825	G-DASI	Short 360	1837
	00-DJ0	Avro 146 RJ85	1910	G-UKFK	Fokker 100 Boeing 737	1945
	G-MAJC	Jetstream 41	2008	EI-CJD	Boeing 737	2010
	G-GNTT	SAAB 340	2021		Jetstream 41	2028
	G-BVTG	Fokker 70	2039	G-BMAR	Short 360	2043
	G-MONY	Airbus 320	2101	G-JEAR	Friendship	2114
	C-DUTT	Pooing 727 500	2144	OO-D.IN	Avro 146 RJ85	2242
10	Saturda	Boeing 737 500 Avro 146 RJ85 Jetstream 41 SAAB 340 Fokker 70 Airbus 320 Boeing 737 500	2144	OO DON	WATO 140 WOOD	4414
19	Saturda	P 757	0024	C-DACT	Short 360	0206
	GPINO	Docting /5/	0034 0319 0905		Fokker 50	0848
		Short 360	0319			0919
		Airbus 320	0905		Boeing 737 500	
	PH-SDM		1024 1053 1130		Boeing 737	1027
		PA-38 Tomahawk	1053		Fokker 100	1119
		PA-46 Malibu	1130		Fokker 70	1132
		Cessna 172N	1225		Islander AL.1	1240
	G-BVZI	Boeing 737 500	1251	OE-LCH	Canadair RJ200	1307
	G-MCEA	Boeing 757	1442	G-JEAH	Friendship	1457
	G-UKFK	Fokker 100	1521	G-GNTI	SAAB 340	1526
	G-BOZP	B76 Duchess	1606	EI-FKA	Fokker 50	1724
	G-JEAF	B76 Duchess Friendship Lear Jet 60		G-BVZI	Boeing 737 500	1817
	D-CSIX	Lear Jet 60	1810 1834		Fokker 100	1951
20	Sunday		1031	0 0111		
20		Boeing 737	0905	G-RV7T	Boeing 737 500	0922
		PA-23 Aztec	0905 0957		Fokker 100	0958
			1042		PA-28 Warrior II	
		Boeing 737 400			PA-28 Cadet	1305
		F33C Bonanza	1217			1432
		Boeing 737 400	1317		Fokker 100	
		Avro 146 RJ85	1457		PA-31T Cheyenne	
	G-JEAF	Friendship	1506	G-OLDA	PA-31 Navajo	1528

	G-RDVE	Airbus 320	1605		SAAB 340	1652
	G-MAJG	Jetstream 41	1719		Fokker 50	1728
	G-BVKC	Boeing 737 500	1820	G-JEAF	Friendship	1828
	OO-DJR	Avro 146 RJ85	1930	G-UKFK	Fokker 100	1953
	EI-CJF	Boeing 737	2004		SAAB 340	2017
	G-MAJG	Jetstream 41	2049		Friendship	2121
	G-BVTG	Fokker 70	2131		Jetstream 41	2134
	G-OBMZ	Boeing 737 500	2145	OO-DJN	Avro 146 RJ85	2232
21	Monday					
	G-BYAI	Boeing 757	0721	170 C TO	Cessna 310K	0850
	EI-FKA	Fokker 50	0853	G-MAJD	Jetstream 41	0920
	G-OBMZ	Boeing 737 500	0922	G-JEAF	Friendship	0927
	G-BAXV	Cessna F150L	0933		Jetstream 41	0935
	G-GNTI	SAAB 340	0940	G-DASI	Short 360	0948
	G-UVIP	Cessna 421C	1000	EI-CJH	Boeing 737	1005
	OO-DJL	Avro 146 RJ85	1012	C-UKFK	Fokker 100	1041
	G-BXNS	JetRanger	1058		Fokker 70	1059
	G-BODU	SF-25 Falke	1130	G-OBMZ	Boeing 737 500	1242
	G-MAJG	Jetstream 41	1414	G-GNTI	SAAB 340	1417
		PA-34 Seneca	1421	EC-GHH	DC9 83	1430
		Fokker 100	1438	OO-DJN	Avro 146 RJ85	1450
		Friendship	1500	G-MAJD	Jetstream 41	1706
		Jetstream 41	1709		Fokker 50	1726
		SAAB 340	1728		Cessna 310R	1815
		Friendship	1817		Boeing 737 500	1821
		Short 360	1826		Boeing 757	1857
		Avro 146 RJ85	1906		Fokker 100	1956
		Boeing 737	2009		Jetstream 41	2014
		Jetstream 41	2031		Fokker 70	2037
		Douglas DC6A/B	2111		Airbus 320	2126
		Friendship	2128	TT - 1776 TOTAL	Boeing 737 500	2138
		Avro 146 RJ85	2244	O OBITA	Bocing 131 300	2230
22	Tuesday		2211			
66		Short 360	0313	RI-RKD	Fokker 50	0846
		Friendship	0932		Jetstream 41	0944
		Jetstream 41	0948		Boeing 737 500	0951
		SHort 360	0956		Fokker 100	1006
		Avro 146 RJ85	1009		Boeing 737	1011
		King Air 200	1041		Fokker 70	1056
		DC9 83 DIV	1116		SA227 Metro DIV	1222
		Jetstream 41	1410		SAAB 340	1418
		Fokker 100 DIV			Fokker 100	1439
		Avro 146 RJ85	1455		Friendship	1508
		Boeing 737 500	1532		Douglas DC6A	1535
		Jetstream 41	1709	00 000,000	Jetstream 41	1720
			1.57.7.1.13.55		Fokker 50	1726
		SAAB 340	1723		SHort 360	1832
		Friendship	1822 1905		Boeing 737 500	1918
		Avro 146 RJ85 Fokker 100	1946		Jetstream 41	2007
		Boeing 737			Jetstream 41	2035
			2010	(E) (SC 7070 (C))	Fokker 70	2055
		Falcon 900	2047 2057		Friendship	2116
		Airbus 320			Avro 146 RJ85	2218
0.0		Boeing 757	2145	OO-DUN	AVEO 140 KJ05	2210
23	Wednesd		0215	בעם זק	Fokker 50	0847
		Short 360	0215			0931
		King Air 200	0924		Boeing 737 500	
	G-MAJD	Jetstream 41	0935	G-JEAF	Friendship	0938

	G-KBAC Short 360	0943	00-DJT Avro 146 RJ85	0959
	G-UKFA Fokker 100	1009	EI-COX Boeing 737	1012
	G-BVTG Fokker 70	1009 1058	G-MAJK Jetstream 41	1117
	N70VB Aerostar 600A	1247	N146GA Cesna 425	1344
	G-MAJK Jetstream 41 G-BVTG Fokker 70 G-SUZN PA-28 Warrior IJ G-KKES TB-20 Trinidad G-MAJK Jetstream 41	1401	G-UKFK Fokker 100	1420
	G-BVTG Fokker 70	1442	00-DJN Avro 146 RJ85	1448
	G-SHZN PA-28 Warrior II	1457	G-JEAF Friendship	1502
	G-KKES TB-20 Tripidad	1511	G-BVZI Boeing 737 500	1519
	G-MAJK Jetstream 41	1511 1706 1726	G-MAJD Jetstream 41	1708
	EI-FKB Fokker 50	1726	G-GNTI SAAB 340	1730
	G-BYAI Boeing 757	1741	G-JEAF Friendship	1818
	G-BVZI Boeing 737 500		G-KBAC Short 360	1828
	00-DJS Avro 146 RJ85	1826 1917	G-MAJD Jetstream 41	2001
	EI-CJI Boeing 737	2018	G-MAJK Jetstream 41	2023
	G-BVTG Fokker 70	2018 2035	G-00AD Airbus 320	2100
	G-JEAF Friendship	2117	G-UKFK Fokker 100	2142
	00-DWF Avro 146 RJ100	2229	G-OKFK POKKEL 100	2142
24	Thursday	2223		
29	EI-FKF Fokker 50	0844	G-MAJD Jetstream 41	0918
	G-BVZI Boeing 737 500	0933		
	G-UKFB Fokker 100	0933	N709EL Beechjet 400	0941
	EI-CJC Boeing 737	0954 1016 1059	OO-DJQ Avro 146 RJ85	17(17) 73(7)
	G-BVTG Fokker 70	1016	G-JEAF Friendship	1033
		1059	G-BYAI Boeing 757	1316
	G-MAJK Jetstream 41	1400 1436 1503	G-UKFK Fokker 100	1423
	G-BVTG Fokker 70	1436	G-BVKD Boeing 737 500	1455
	G-GNTI SAAB 340	1503	G-JEAF Friendship	1505
	G-MAJD Jetstream 41	1700	G-MAJK Jetstream 41	1716
	EI-FKC Fokker 50	1731	G-OOAD Airbus 320	1735
83	G-GNTI SAAB 340	1800 1824	G-JEAF Friendship	1817
	G-BVKD Boeing 737 500		00-DWE Avro 146 RJ100	1904
	G-UKFK Fokker 100	1935	G-JEAF Friendship	2109
0.0		2154		
25	Friday	1919/9/2		
202	EC-FKJ Boeing 737 300	1114		
26	Saturday			
	EI-FKA Fokker 50	0840	G-BVKD Boeing 737 500	0919
	G-UKFK Fokker 100	0954	EI-CJI Boeing 737	1004
	00-DJP Avro 146 RJ85	1008	G-BVTG Fokker 70	1134
	G-BVKD Boeing 737 500	1304	G-UKFK Fokker 100	1435
	OE-LFH Fokker 70	1749	G-BVKD Boeing 737 500	1811
	G-UKFK Fokker 100	1949		
27	Sunday		46	
		0906	EI-CNT Boeing 737	0909
	G-JEAF Friendship	0928	G-UKFJ Fokker 100	0951
	EC-GNZ Boeing 737 400		G-AZFI PA-28R Arrow	1220
		1239	G-UKFJ Fokker 100	1431
			G-JEAF Friendship	1503
		1509	G-BVTG Fokker 70	1659
		1745	G-MAJK Jetstream 41	1803
	[17] :	1822	G-JEAF Friendship	1840
		1858	G-UKFJ Fokker 100	1953
		2036	G-BVTG Fokker 70	2059
		2106	00-DJL Avro 146 RJ85	2224
28	Monday			
		0731	G-BVZH Boeing 737 500	0913
		0925	00-DJX Avro 146 RJ85	0953
	G-UKFM Fokker 100	0954	EI-BXC Boeing 737 400	1006

		Boeing 737	1008		Beechjet 400	1120
		Boeing 737 300	1251		PA-23 Aztec	1257
		Fokker 70	1356		Jetstream 41	1417
		Fokker 100	1428		Avro 146 RJ85	1444
		Boeing 737 500	1500		Friendship	1507
		Jetstream 41	1705		SAAB 340	1713
		Dornier 28D-2	1722		Fokker 50	1731
		Friendship	1840		Avro 146 RJ85	1900
		Fokker 100	1943		Boeing 737	2003
		Boeing 757	2025		Jetstream 41	2029
		Fokker 70	2033		Friendship	2138
		Boeing 737 500	2143	00-DJZ	Avro 146 RJ85	2226
29	Tuesday		sarawaan	-22/27 1/22/2012		
		Airbus 320	0642		Fokker 50	0852
		Boeing 737 500	0922		Fokker 100	1425
		Jetstream 41	1433		Avro 146 RJ85	1436
		Boeing 737 500	1507		Friendship	1510
		Boeing 737 800	1604		Jetstream 41	1724
		SAAB 340	1727		Fokker 50	1738
		Airbus 320	1826		Avro 146 RJ85	1858
		Friendship	1937		Fokker 100	1942
		Boeing 737	2023		Fokker 70	2033
		Jetstream 41	2040		Boeing 737 500	2141
		Boeing 757	2153	00-DJK	Avro 146 RJ85	2215
30	Wednesd		200200			
		Fokker 50	0839		Boeing 737 500	0912
		Avro 146 RJ85	0951		Fokker 100	0955
		Boeing 737	1013		B121 Pup	1023
		T61F Venture	1123	100000000000000000000000000000000000000	Fokker 70	1350
		Jetstream 41	1401		PA-28 Warrior II	
		Fokker 100	1416		Avro 146 RJ85	1436
		Boeing 737 500	1441		Friendship	1505
		Jetstream 41	1702		SAAB 340	1716
		Fokker 50	1727		PA-28 Cherokee	1756
		Friendship	1815		Boeing 757	1621
		Avro 146 RJ85	1859		Fokker 100	1935
		Boeing 737	2008		Fokker 70	2033
		Jetstream 41	2041		Airbus 320	2106
		Boeing 737 500	2132	00-D1 M	Avro 146 RJ85	2215
31	Thursda				1.4C D.705	0053
		Boeing 737 400	0916		Avro 146 RJ85	0953
		Fokker 100	0957		Boeing 737	1025
		Fokker 70	1046		Boeing 737 500	1241
		JetRanger	1249		Boeing 757	1331
		Jetstream 41	1403		Fokker 100	1412
		Friendship	1529		Airbus 320	1718
		Fokker 50	1733		Avro 146 RJ85	1855
		Boeing 737 500	1919	EI-CNX	Boeing 737	2005
	G-BYAI	Boeing 757	2138			

From & To

割

⁰¹⁾ N425HS/F & T Antwerp: 02) F-GGCH/Avigno; D-IDLK/Flensburg; N220SC/Guernsey:

⁰³⁾ N41198/Augsburg;XX497/Cranwell;OE-FPA/Bristol-Salzburg;OO-SKS/Lille:

^{04) 00-}MMP/F & T Lille;N797HG/Guernsey;OE-FPA/F & T Salzburg: 06) N510PS/Walton Wood;VP-CPR/Guernsey: 08) VP-CEZ/Inverness: 09) D-IGME/Frankfurt;D-ICUR/Buchel;

	G-KBAC Short 360	0943		Avro 146 RJ85	0959
	G-UKFA Fokker 100	1009	EI-COX	Boeing 737	1012
	G-BVTG Fokker 70	1058	G-MAJK	Boeing 737 Jetstream 41	1117
	N70VB Aerostar 600A	1009 1058 1247 1401 1442	N146GA	Cesna 425	1344
	G-MAJK Jetstream 41	1401	G-UKFK	Fokker 100	1420
	G-MAJK Jetstream 41 G-BVTG Fokker 70 G-SUZN PA-28 Warrior IJ G-KKES TB-20 Trinidad G-MAJK Jetstream 41	1442	OO-DJN	Avro 146 RJ85	1448
	G-SUZN PA-28 Warrior II	1457		Friendship	1502
	G-KKES TB-20 Trinidad	1511		Boeing 737 500	1519
	G-MAJK Jetstream 41	1706		Jetstream 41	1708
	EI-FKB Fokker 50	1726		SAAB 340	1730
	G-BYAI Boeing 757	1726 1741 1826 1917		Friendship	1818
	G-BVZI Boeing 737 500	1026		Short 360	1828
	00-DJS Avro 146 RJ85	1017		Jetstream 41	2001
	EI-CJI Boeing 737	2010	G MATE	Jetstream 41	2023
	G-BVTG Fokker 70	2018 2035	G-MAJK	Jetstream 41	
	G-BVIG FORKEL /U			Airbus 320	2100
	G-JEAF Friendship	2117	G-UKFK	Fokker 100	2142
-		2229			
24	Thursday				
	EI-FKF Fokker 50	0844 0933		Jetstream 41	0918
	G-BVZI Boeing 737 500	0933		Beechjet 400	0941
	G-UKFB Fokker 100	0954 1016 1059		Avro 146 RJ85	0958
	EI-CJC Boeing 737	1016		Friendship	1033
	G-BVTG Fokker 70	1059	G-BYAI	Boeing 757	1316
	G-MAJK Jetstream 41	7 400	G-UKFK	Fokker 100	1423
	G-BVTG Fokker 70	1436		Boeing 737 500	1455
	G-GNTI SAAB 340	1436 1503 1700		Friendship	1505
	G-MAJD Jetstream 41	1700		Jetstream 41	1716
	EI-FKC Fokker 50	1731		Airbus 320	1735
	G-GNTI SAAB 340	1731 1800 1824		Friendship	1817
	G-BVKD Boeing 737 500	1824	OO-DWE	Avro 146 RJ100	1904
	G-UKFK Fokker 100	1935		Friendship	2109
	G-BYAI Boeing 757	2154	G-UEAF	rriendship	2103
25	Friday	2134			
23		1114			
20	EC-FKJ Boeing 737 300	1114			
26	Saturday	22232	100000000000000000000000000000000000000		12.272727
	EI-FKA Fokker 50	0840 0954		Boeing 737 500	0919
	G-UKFK Fokker 100	0954		Boeing 737	1004
	00-DJP Avro 146 RJ85	1008 1304		Fokker 70	1134
	G-BVKD Boeing 737 500	1304		Fokker 100	1435
	OE-LFH Fokker 70	1749	G-BVKD	Boeing 737 500	1811
	G-UKFK Fokker 100	1949			
27	Sunday				
	G-BVKD Boeing 737 500	0906	EI-CNT	Boeing 737	0909
	G-JEAF Friendship	0928	G-UKFJ	Fokker 100	0951
	EC-GNZ Boeing 737 400	0958	G-AZFI	PA-28R Arrow	1220
	G-BVKD Boeing 737 500	1239	G-UKFJ	Fokker 100	1431
	G-WIRE Twin Squirrel	1458	G-JEAF	Fokker 100 Friendship	1503
	00-DJQ Avro 146 RJ85	1509	G-BVTG	Friendship Fokker 70	1659
	EI-FKA Fokker 50	1745	G-MAJK	Jetstream 41	1803
	Sunday G-BVKD Boeing 737 500 G-JEAF Friendship EC-GNZ Boeing 737 400 G-BVKD Boeing 737 500 G-WIRE Twin Squirrel OO-DJQ Avro 146 RJ85 EI-FKA Fokker 50 G-BVZH Boeing 737 500 OO-DWA Avro 146 RJ100 EI-CNX Boeing 737	1822	G-JEAF	Fokker 70 Jetstream 41 Friendship Fokker 100	1840
	00-DWA Avro 146 RJ100	1858	G-UKF.T	Fokker 100	1953
	EI-CNX Boeing 737	2036		Fokker 70	2059
	G-MAJK Jetstream 41	2106		Avro 146 RJ85	2224
28	Monday	2100	W-DOT	WATO TAO MOOD	2661
40		0721	c nuan	Danis 727 EAA	0012
	G-JEAF Friendship	0731		Boeing 737 500	0913
	G-UKFM Fokker 100	0925		Avro 146 RJ85	0953
	O OVLU LOVYET IOO	0954	FI-RYC	Boeing 737 400	1006

	EI-COX Boeing 737	1008	N709EL Beechjet 400	1120
	EC-GNU Boeing 737 300	1251	G-BFWE PA-23 Aztec	1257
	G-BVTG Fokker 70	1356	G-MAJK Jetstream 41	1417
	G-UKFJ Fokker 100	1428	00-DJL Avro 146 RJ85	1444
	G-BVKC Boeing 737 500	1500	G-JEAF Friendship	1507
	G-MAJD Jetstream 41	1705	G-GNTI SAAB 340	1713
	HA-ACL Dornier 28D-2	1722	EI-FKC Fokker 50	1731
	G-JEAF Friendship	1840	00-DJQ Avro 146 RJ85	1900
	G-UKFJ Fokker 100	1943	EI-CJI Boeing 737	2003
	G-BYAI Boeing 757	2025	G-MAJD Jetstream 41	2029
	G-BVTG Fokker 70	2033	G-JEAF Friendship	2138
	G-BVKC Boeing 737 500	2143	00-DJZ Avro 146 RJ85	2226
29	Tuesday			
	G-00AD Airbus 320	0642	EI-FKC Fokker 50	0852
	G-BVKC Boeing 737 500	0922	G-UKFJ Fokker 100	1425
	G-MAJK Jetstream 41	1433	00-DJT Avro 146 RJ85	1436
	G-BVKD Boeing 737 500	1507	G-JEAF Friendship	1510
	G-OJSW Boeing 737 800	1604	G-MAJK Jetstream 41	1724
	G-GNTI SAAB 340	1727	EI-FKE Fokker 50	1738
	G-OOAD Airbus 320	1826	00-DJP Avro 146 RJ85	1858
	G-JEAF Friendship	1937	G-UKFJ Fokker 100	1942
	EI-CON Boeing 737	2023	G-BVTG Fokker 70	2033
	G-MAJK Jetstream 41	2040	G-BVZI Boeing 737 500	2141
	G-BYAI Boeing 757	2153	00-DJK Avro 146 RJ85	2215
30	Wednesday			
	EI-FKE Fokker 50	0839	G-BVZI Boeing 737 500	0912
	00-DJZ Avro 146 RJ85	0951	G-UKFK Fokker 100	0955
	EI-CNT Boeing 737	1013	G-AXIE B121 Pup	1023
	G-BTWD T61F Venture	1123	G-BVTG Fokker 70	1350
	G-MAJD Jetstream 41	1401	G-BNOE PA-28 Warrior II	1404
	G-UKFJ Fokker 100	1416	00-DJT Avro 146 RJ85	1436
	G-BVZE Boeing 737 500	1441	G-JEAF Friendship	1505
	G-MAJD Jetstream 41	1702	G-GNTI SAAB 340	1716
	EI-FKF Fokker 50	1727	G-AYMK PA-28 Cherokee	1756
	G-JEAF Friendship	1815	G-BYAI Boeing 757	1621
	00-DJN Avro 146 RJ85	1859	G-UKFJ Fokker 100	1935
	EI-CNX Boeing 737	2008	G-BVTG Fokker 70	2033
	G-MAJD Jetstream 41	2041	G-00AD Airbus 320	2106
	G-BVZE Boeing 737 500	2132	00-DJW Avro 146 RJ85	2215
31	Thursday			
	EI-BXI Boeing 737 400	0916	00-DJL Avro 146 RJ85	0953
	G-UKFF Fokker 100	0957	EI-CJI Boeing 737	1025
	G-BVTG Fokker 70	1046	G-BVZE Boeing 737 500	1241
	G-INVU JetRanger	1249	G-BYAI Boeing 757	1331
	G-MAJD Jetstream 41	1403	G-UKFJ Fokker 100	1412
	G-JEAF Friendship	1529	G-OOAD Airbus 320	1718
	EI-FKF Fokker 50	1733	00-DJO Avro 146 RJ85	1855
	G-BVZE Boeing 737 500	1919	EI-CNX Boeing 737	2005
	G-BYAI Boeing 757	2138	25th 555757255557555 1557	

From & To

⁰¹⁾ N425HS/F & T Antwerp: 02) F-GGCH/Avigno; D-IDLK/Flensburg; N220SC/Guernsey:

⁰³⁾ N41198/Augsburg; XX497/Cranwell; OE-FPA/Bristol-Salzburg; OO-SKS/Lille:

^{04) 00-}MMP/F & T Lille; N797HG/Guernsey; OE-FPA/F & T Salzburg: 06) N510PS/Walton Wood; VP-CPR/Guernsey: 08) VP-CEZ/Inverness: 09) D-IGME/Frankfurt; D-ICUR/Buchel;

N220SC/Guernsey: 10) N459LJ/Jersey: 11) VP-CFG/Woodvale: 12) N2706X/Elstree; N9AY/Elstree: 13) XX558/Cosford: 15) N9214Z/Nantes; N8PY/Blackpool; N459LJ/Newcastle; PH-BYA/Groningen: 17) VP-CPR/Guernsey; D-INAS/Hanover; D-BSNA/Koln; VP-CKG/Blackpool; ZF573/Northolt; ZH536/Tees-side: 18) N93TX/Bologna; N459LJ/Biggin Hill; VP-CFG/Oxford: 19) N295SS/Fairoaks; ZG993/Aldergrove; D-CSIX/Frankfurt: 20) N220SC/Guernsey: 23) N70VB/Bournemouth: 24) N709EL/East Midlands: 28) N709EL/Dublin; HA-ACL/F & T Sandtoft:

Overshoots

02) ZF135/LOP22;XX499/CWL75: 04) XX491/CWL72;XX494/CWL04;ZF146/LOP20: 05) G-AZFI G-OBLC: 10) XX632/UAX83;ZF372/LOP22: 11) ZF288/LOP20: 14) XX622/UAX91;ZF241/LOP22: 15) ZF348/LOP05;XX494/CWL73;G-OBLC;XX500/CWL76;XX497/CWL45: 16) XX247/LEE99: 18) XX494/CWL76: 21) XZ590/SRG129: 22) G-BXLY;XV260/KIN576: 23) ZF413/LOP46:

LBA Movements review, December 1998

A good selection of foreigners to end the year starting on the 1st with Cessna 425 N425HS which was from and to Antwerp. On the 2nd we had two aircraft on their first visits to LBA when Cheyenne F-GGCH came from Avignon as "WAY222" and Cessna 340A D-ILDK was from Flensburg, joining them was the Guernsey based Piper Cheyenne N220SC as "Sark 01". N220SC made two more visits as "Sark 01" later in the month on the 9th and the 20th. Yet another Cheyenne visited on the 3rd, this time it was N41198 which is a PA-42 400LS model and it arrived from Augsburg in Germany. Also noted on the 3rd were Citation II OE-FPA of Airlink as "Airlink11" from Bristol to Salzburg and Citation II 00-SKS as "Skyservice 552" from Lille. The following day we had OE-FPA back as "Airlink 11" again from and to Salzburg and Citation II 00-MMP from and to Lille as "Skyservice 501" along with Guernsey based PA-46 Malibu N797HG.

From its base at Walton Wood we had the Cessna 310 N510PS of Peter Scott on the 6th,with the Cessna 421C VP-CPR of Chris Ryecroft also arriving from its base in Guernsey. New to us (this year) on the 8th was Falcon 50 VP-CEZ which was logged in from Inverness. Citation II D-ICUR on the 9th is registered to Eveline Kubon and it came from Buchel,brand new on the same day was Cessna Citationjet D-IGME from Frankfurt which had been delivered through Newcastle on October 4th. Jersey based Learjet 45 N459LJ was back with us on the 10th arriving as "Stealth 02", it was noted again on the 15th and the 18th. Citation I VP-CFG is reportedly based at Biggin but on the 11th it was from Woodvale and on the 18th it arrived from Oxford.

Two Americans on the 12th were Cessna 335 N2706X and Cessna 421C N9AY, both came from Elstree where they are reported to be based and were booked in to G-AIR. On the 15th we had Beech 58 Baron PH-BYA of KLM crew training as *KLM 7930" inbound from Groningen, also visiting were PA-46 N9214Z from Nantes and the King Air 200 N8PY from Blackpool. Cessna 421C VP-CPR was back for its last visit of the year on the 17th. Another Cessna 421C on the 17th was D-INAS which arrived for YLA to do a survey for a prospective local buyer, joining it was another German aircraft in the shape of Canadair CL600 D-BSNA from Koln and the newly registered VP-CKG an IAI Astra SPX with c/n 096 which is owned by Knauf Westdeutsche Gipswerke KG.

Arriving from Bologna in Italy on the 18th was the Citation VII N93TX of Textron Inc. New in the country is the PA-46 Malibu N295SS which was reported delivered to Bournemouth in October, it visited LBA on the 19th from Fairoaks and noted on the same day was the Learjet 60 D-CSIX of Aero Dienst from Frankfurt. Aerostar

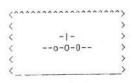
N70VB is absed at Bournemouth from where it visited on the 23rd and the Beechjet 400 N709EL which is based at EMA visited on the 24th and 28th. The best visitor of the month arrived on the 28th when the Dornier 28D-2 HA-ACL came from and to Sandtoft, it was booked in to Wing Glider which is the company operated by Steve Swallow to run the parachute aircraft at Hibaldstowe where it will presumeably be based.

Not a lot of military action this month, Jetstream T.1 XX497 was "CWL65" when it visited on the 3rd, Bulldog T.1 XX558 is operated by the Birmingham UAS and used the callsign "UAY 10" when it visited from Cosford on the 13th. Two RAF Islander aircraft on the 17th were ZF573 "Ascot 7970" and ZH536 "Ascot 7879" both of the Northolt Station Flight. Finally on the 19th we had the Islander ZG993 as "Army 555" from Belfast.

A couple of interesting diversions were noted, on the 3rd Jetstream 31 PH-KJG was "Coastrider 607" when it diverted from Manchester. On the 22nd DC9 83 EC-GQG was "JKK 3201" and Metro TF-JME was "FXI 751" both diverting in. Chartering in from Amsterdam on the 5th were the Fokker 50's PH-KVG "KLM7873" and PH-KVK "KLM7871", chartering in from Vigo on the 8th was the Air Acores Boeing 737 300 CS-TGQ with callsign "Air Acores9837". Air Europa have used the Air Holland Boeing 737 300 a couple of times, on the 11th as "Europa225" and on the 14th as "Europa258". From the 19th Tyrolean started ski flights to Innsbruck with the first flight by the Canadair Regional Jet OE-LCH and the next flight on the 26th by Fokker 70 OE-LFH both of which were first visits.

The Bandeirante G-OEAB at Multiflight was painted up in the colours of Blackpool based Comed Aviation on the 1st and then repainted as G-OBPL on the 3rd when it was airtested, it departed to Blackpool as "Comex 7XT" on the 10th. Robinson R-44 G-JPAD returned on the 14th with the new registration G-EYET. Multiflight had an influx of Short 360's just before Christmas, G-BMAR arrived on the 18th as "Rapex 002P" and departeds the next day. Early in the morning of the 19th another Short 360 arrived as "Rapex 001P", this is down in the tower log as G-OCEA at 0319 but I am reliably told that it was in fact G-ISLE which was airtested on the 23rd as G-ISLE and departed the same day as CS-TMN. Robin G-BXVK which I had down as a new resident was in fact only on lease and has now departed. Tucked away in the back of the Multiflight hangar is the dismantled JetRanger G-SHCC and alongside it is a JetRanger fuselage stripped down to primer which remains unidentified.

Whilst I was away sunning myself in NZ I missed the two DC6's of Air Atlantique which visited on freight charters on the 21st and 22nd but I made up for it by seeing an actual working De Havilland Devon three times, once at Hokitika once at Christchurch and finally at Auckland. The foreign visitors total for 1998 has worked out at 436 as far as I can tell which is an increase of 18 over last year and is a new record for us. These are listed elsewhere in the magazine.



LBA Foreign visitors for 1998

5B-DBB	Airbus 320 231	0256 EC-FXI	Douglas DC9 83	49630
5B-DBC	Airbus 320 231	0295 EC-FXP	Boeing 737 4Y0	24706
5B-DBD	Airbus 320 231	0316 EC-FXO	Boeing 737 408	24707
OH-VDE	Rooing 737 2V5	23847 EC-FYV	Douglas DC9 83	49627
OH-ADE	Booling 737 215	22040 EC-EVE	Boeing 737 308	26301
9H-ABP	Boeing 737 213	25040 EC FIF	Douglas DCG 03	49790
9H-ABR	Boeing /3/ 315	25613 EC-F2C	Douglas DC3 03	24699
9H-ABS	Boeing 737 3Y5	25614 EC-FZT	Boeing /3/ 410	24606
9H-ADI	Boeing 737 33A	27460 EC-FZZ	Boeing /3/ 4YU	24000
9H-ADK	Boeing 737 4H6	27673 EC-GAP	Boeing 737 368	26315
A6-ESH	Boeing 737 2W8	22628 EC-GAZ	Boeing 737 4Y0	24906
C-FBLJ	Lear Jet 60	60-092 EC-GBA	Douglas DC9 83	49626
C-FOOG	Boeing 757 23AER	24292 EC-GBN	Boeing 737 4Y0	24912
C-FTDA	Airbus 320 212	0795 EC-GBU	Boeing 737 36E	26317
C-GTDC	Airbus 320 231	0496 EC-GBX	Boeing 757 236	25597
C-CTSE	Boeing 757 32A	25488 EC-GCV	Douglas DC9 82	53165
C-CTSE	Boeing 757 22A	25491 EC-GEO	Boeing 737 3Y0	23750
C-CTCT	Poping 757 28A	24772 EC-CEU	Boeing 737 3V0	23808
C-GISU	Booing 757 20A	24543 PC-CEU	Boeing 737 3V0	24256
C-CTCU	Booing 757 20APP	25622 PC-CCO	Boeing 737 3M8	24376
C-GISV	Cocces CEO Citation VII	7001 EC-CCV	Douglas DC9 83	49791
CS-DNG	Cessna 650 Citation VII	20570 PC CC7	Pooling 737 36P	27626
CS-TGQ	Boeing /3/ 36N	28570 EC-GG2	Boeing /3/ 30E	25071
CS-TNA	Airbus 320 ZII	0185 EC-GHD	Boeing /3/ 3rio	40570
D-AELE	Fokker F27 600	104// EC-GHH	Dondrag DCa 93	214
D-AELC	Fokker F27 600	10438 EC-GLT	Alrhus 320 231	200550
D-BOBU	DHC-8 301A	252 EC-GMY	Boeing 737 360	28658
D-BSNA	Canadair CL.600	1066 EC-GNC	Boeing 737 4YU	24124
D-CARA	Beech 1900C	UB-59 EC-GNU	Boeing 737 36Q	28660
D-CATL	Lear Jet 55	55-051 EC-GNY	Douglas DC9 83	49396
D-CCCF	Cessna 550 Citation II	0189 EC-GNZ	Boeing 737 4Y0	25178
D-CGRC	Lear Jet 35A	35A-223 EC-GOB	Boeing 737 4Y0	25280
D-CINA	King Air 350	FL-7 EC-GOM	Douglas DC9 83	49579
D-CITY	Lear Jet 35A	35A-177 EC-GOU	Douglas DC9 83	53198
D-COKE	Lear Jet 35A	35A-447 EC-GOG	Douglas DC9 83	49577
D-COLA	King Air 350	FL-75 EC-GRX	Boeing 737 46B	24123
D-COOL	Leariet 55	55-052 EC-GUG	Boeing 737 483	25116
D-CCIV	Learjet 60	60-120 FC-GUI	Boeing 737 4Y0	24690
D-CSIX	Mooney M30V	25-0669 EC-CUO	Boeing 737 408	251280 252879 531298 49577 24123 25116 24690 26308
D-EDMI	Booch V35B Bonanza	D-9131 EC-CUB	Airbus 320 231	308
D-EDCA	Beech V35B Bonanza	D 9217 EC CVP	Booing 727 AVO	24689
D-EDKP	Beech voo Bondnza	01002 FC CVI	Donalas DC9 83	49936
D-EIHE	Cessna TRIBZRG	2100 EC CVO	Douglas DC9 03	19612
D-FIKY	Cessna P1/2P	00043 EC-GVD	Pooing 737 AVO	24685
D-EONB	Cessna PZIUR	1710 Pt DVC	Docing 737 410	24773
D-EXXO	SUCATA TB-20 Trinidad	1/10 E1-BXC	Boeing /3/ 440	25052
D-HCK V	Agusta A.109A	7345 E1-BA1	Doeing 737 440	25726
D-I AAC	Cessna 441	00/3 E1-BXK	Boeing /3/ 440	24070
D-I AMU	Cessna 421B	0528 E1-CDA	Boeing /3/ 548	240/0
D-IAWA	Cessna 551 Citation II	0421 E1-CDC	Boeing /3/ 540	24700
D-ICUR	Cessna 550 Citation II	0379 E1-CDF	Boeing /3/ 548	23/3/
D-IDIX	King Air C90A	LJ-1495 E1-CJC	Boeing /3/ 204	22640
D-ILDK	Cessna 340A	0972 E1-CJD	Boeing 737 204	22966
D-IEGA	Cessna 441	0193 E1-CJE	Boeing /3/ 204	22639
D-IEHP	Cessna 340A	0242 EI-CJF	Boeing 737 204	22967
D-IGME	Cessna 525 Citationjet	0279 EI-CJG	Boeing 737 204	22058
D-IHOF	Beech 95-E55 Baron	TE-896 EI-CJH	Boeing 737 204	22057
D-IJYP	Cessna 525 Citationjet	0165 EI-CJI	Boeing 737 2E7	22875
D-INAS	Cessna 421C	0805 EI-CKP	Boeing 737 2K2	22296
D-ITLL	King Air F90	LA-192 EI-CKQ	Boeing 737 2K2	22906
D-IVHN	King Air B200	BB-1124 EI-CKR	Boeing 737 2K2	22025
D-IWHL	Cessna 525 Citationjet	0029 EI-CKS	Boeing 737 2T5	22023
EC-ELY	Boeing 737 3K9	24211 EI-CLG	BAe 146 300	E.3131
EC-ETB	Boeing 737 4Y0	24545 EI-CLI	BAe 146 300	E.3159
EC-EXG	Douglas DC9 87	49833 EI-CLS	Boeing 767 325ER	26262
EC-FEE	Boeing 757 236	25053 EI-CLY	BAe 146 300	E.3149
EC-FEF	Boeing 757 236	24794 EI-CNN	Lockheed 1011 Tri-star	1024
EC-FFK	Boeing 757 236	24112 EI-CNT	Boeing 737 230	22115
EC-FFN	Boeing 737 36E	25159 EI-CNV	Boeing 737 230	22128
EC-FHR	Boeing 737 36E	25256 EI-CNW	Boeing 737 230	22133
EC-FJZ	Boeing 737 3Y0	23923 EI-CNX	Boeing 737 230	22127
EC-FKI	Boeing 737 375	23707 EI-CNY	Boeing 737 230	22113
EC-FKJ	Boeing 737 3Y0	23749 EI-CNZ	Boeing 737 230	22126
EC-FLG	Boeing 737 36E	25264 EI-COA	Boeing 737 230	22637
EC-FTS	Douglas DC9 83	49621 EI-COB	Boeing 737 230	22124
EC-FTT	Douglas DC9 83	49622 EI-COH	Boeing 737	27001
EC-FUT	Boeing 737 3Q8	26293 EI-CON	Boeing 737 2T5	22396
EC-FXA	Douglas DC9 83	49938 EI-COX	Boeing 737 230	22123
			Douglas DC9 83 Boeing 737 4V8 Boeing 737 4V8 Boeing 737 4V8 Boeing 737 308 Boeing 737 308 Boeing 737 4V0 Boeing 737 36E Boeing 737 36E Boeing 737 37 36E Boeing 737 37 36E Boeing 737 3V0 Boeing 737 4V0 Boeing 737 3V0	

EI-CPU	Boeing 737 430	27004	N78RP	CL601 3A Challenger	5038
EI-CSK	BAe 146 200A	E.2062	N93TX	Cessna 650 Citation	VII 7009
EI-FKA	Fokker 50	20118	N95TX	Cessna 650 Citation	VII 7037
EI-FKB	Fokker 50	20119	N97GW	Beech A36	E-1143
EI-FKC	Fokker 50	20177	N98HB	King Air A90	LJ-285
EI-FKD	Fokker 50	20181	NAABB	Cessna /50 Citation	110060
EI-FKE	Pokker 50	20208	MICOLM	Culfetram IV	1325
EI-ICH	Booing 727 281	20466	N112.IS	Cessna 550 Citation	11 0032
EI-MAS	CL601 3R Cabllenger	5194	N133H	Agusta AlO9C-II	7609
EI-TLF	Airbus 320 231	0476	N144PK	Gulfstream III	447
EI-TLH	Airbus 320 231	0247	N146GA	Cessna 425	0074
EI-TLI	Airbus 320 231	0405	N160GC	Learjet 36A	36-030
EI-TLJ	Airbus 320 231	0257	N190RM	King Air E90	LW-1
EI-TLO	Airbus 320 232	0758	N200J	Falcon 20F-5	410
EI-TLQ	Airbus A300-B4 203	131	N201XJ	Mooney M20J	24-0494
EI-MDC	HS 125 3B	25132	NZUBMK	Cessna 208	210 0120041
EI-WGV	Gulfstream V	21 7 7 6 2 0 0 1 1	NZZUSC	PA-311 Cheyenne	311-0120041 TD-227
F-GFEA	PA-31T Cheyenne	31T-/620011	N23/TD	Beech 95 Haver All	10-237
F-GFPF	DA-21T Chavanna	717-8170056	NOGSEC	Piper PA-46 Malihu	4636174
F-CCCD	Palcon 50	311-0120030	N31000	Cessna 3100	0695
F-GGLA	King Alr 200	BB-744	N3195C	Lear Jet 31A	31A-131
F-GHJV	PA-31T Chevenne II	31T-7720067	N320M	Lear Jet 35A	35A-320
F-GHOC	King Air 200	BB-406	N331SJ	Lear Jet 31A	31A-113
F-GKBC	Falcon 10	99	N340SC	Cessna 340	0363
F-GKHL	Cessna 560 Citation	₹ 0059	N365EL	Aerospatiale 365N-2	6431
F-GKID	Cessna 500 Citation	I 0319	N400AJ	Beechjet 400A	RK-137
F-GKTA	Boeing 737 3M8	24413	N407FD	SIAI SF260D	0175
F-GLGM	Airbus 320 212	0131	N414FZ	Cessna 414 RAM Titar	n 01/5
F-GMRD	Beech 58 Baron	TH-1459	NAZICA	Cessna 421C	0044
F-GPSN	SA.22/AC Metro III	AC-/30B	MAAADA	Ving Air D200	BB-1332
F-GRAN	Falcon 900FY	31	N459LJ	Lear Jet 45	45-009
F-GSGS	PA-46 Malibu 350P	4622154	N501D	Cessna 501 Citation	I 0298
F-GTRB	SA 227AC Metro III	AC-519	N510PS	Cessna 310N	0054
F-GXAB	King Air Al00	B-193	N527EW	Cessna 501 Citation	I 0322
HA-ACL	Dornier Do. 28D-2	4125	N560WE	Cessna 560 Citation	V 0100
HB-GJA	King Air C90	LJ-992	N603SC	Lear Jet 60	60-096
HB-IKT	CL601 3A Challenger	5003	N624TC	Cessna T303	0130
HB-I VM	Falcon 2000	55	N666LP	PA-46 Malibu	4635132
HB-LOG	PA-34 Seneca II	34-7870415	NEBSTA	Gulistream IV	1 000
HB-VIK	BAC 125 800B	258091	NEGUEA	Cessna 500 Citation	1070
HB-AIL	BAE 125 800B	258-651	NTOODY	COCATA TRM700	52
HB-VJK	Lear Jet 31	31-127	N709EL	Reechiet 400A	RK-52
HB-VLT	BAe 125 800	258240	N735CX	Cessna 1820 STOL	65329
I-AGEN	Lear Jet 35A	35A-491	N746CX	Cessna 750 Citation	X 0046
I-JESO	Cessna 550 Citation	II 0255	N797HG	PA-46 Malibu 301P	46-8408064
I-MOCO	Lear Jet 35A	35A-445	N800LA	Cessna 550 Citation	II 0295
LN-RMP	Douglas DC9 87	53337	N809SW	PA-31T Cheyenne II	31T-8020080
LX-GDL	Cessna 550 Citation	11 0033	N841TC	Beech 60 Duke	P-482
LX-XKH	Cessna 500 Citation	1 0086	NO DOCT	Gulistream IV	1003
LZ MIG	Tupolev TU-154M	90A-840	MODEMA	Palcon 900	102
LZ-MIK	Tupolev TU-154M	90A-845	N917W	Gulfstream IV	1158
LZ-MID	Tupoley TU-154M	90A-852	N953A	PA-34 Seneca 200T	34-7770335
LZ-MIS	Tupoley TU-154M	904-863	N965.IC	Cessna 650 Citation	VII 7051
NSPY	King Alr 200	BB-487	N980BH	Gulfstream 980	95002
NAAY	Cessna 421C	0844	N1565B	Beechjet 400	RJ-65
N10JM	Cessna 750 Citation	X 0022	N2706X	Cessna 335	0018
N12NM	Cessna 501 Citation	I/SP 0257	N2923N	PA-32 Cherokee Six	32-7940207
N16NK	Gulfstream III	354	N3044B	PA-34 Seneca 200T	34-7970012
N25GA	King Air C90A	LJ-1284	N4306Z	PA-28 161 Warrior	28-8316073
N25UB	Falcon 50	248	N4647J	PA-28R Arrow 180	28K-30541
NZBET	As. 355 Twin squirre.	TU_00E	NEOLOV	Pockwell 114B	14589
N 2 / MW	DA-31 Mayain 310	31-7401230	NERSAL	Cessna T3100	2137
NIZTWE	Casena 401B	0183	N7008	CL601 3R Challenger	5164
NAGOJ	Gulfstream III	493	N7148R	Beech B55 Baron	TC-2028
NEEDD	Gulfstream III	483	N8471Y	PA-28 236 Dakota	28-8211019
N70EW	Falcon 900	25	N9122N	PA-46 Malibu	4608097
N70VB	Aerostar 600A	500A-446-150	N9214Z	PA-46 Malibu	4622136
N70XX	MU-300 Diamond I	A052SA	N9281D	PA-34 Seneca 220T	3449002
N/6TH	SIKOTSKY S-76A	160373	N9469P	CL601 3A Challenger Cessna 650 Citation Beech A36 King Air A90 Cessna 750 Citation Maule MX7 180 Gulfstream IV Cessna 550 Citation Agusta A109C-II Gulfstream III Cessna 425 Learjet 36A King Air E90 Falcon 20F-5 Mooney M20J Cessna 208 PA-31T Cheyenne Beech 95 Travel Air Falcon 50 Piper PA-46 Malibu Cessna 310Q Lear Jet 31A Lear Jet 31A Lear Jet 31A Lear Jet 35A Lear Jet 31A Cessna 340 Aerospatiale 365N-2 Beechjet 400A SIAI SF260D Cessna 421C Cessna 400 Lear Jet 45 Cessna 500 Citation Cessna 500 Cit	24-49/9



Military News



OPERATION DESERT FOX

I have grave personal misgivings about this operation, a series of further air attacks on Iraq, as a follow up to Operation Desert Storm. My misgivings are based on doubts about the geopolitics and morality of the situation; it's not that I have any truck with the Saddam Hussein regime. The air attacks on the first day were carried out from US Navy ships in the Gulf, as the allies did not wish to give any clues to any Gulf states that the operations were about to begin. Attacks on the second day included land-based missions by B-52s from Diego Garcia. These were supplemented by strikes against command-and-control bunkers, by 12 Tornado GR1s from 12 Squadron, RAF, flying in pairs. One of each pair was equipped with thermal imaging airborne laser designator (tiald) equipment to pinpoint the target. The other in each pair was armed with Paveway bombs, which have a guaranteed accuracy of a few yards from the target. By coincidence, the badge of 12 Squadron bears a fox's mask. Attacks continued for a further two days, before the Operation ended on the first day of Ramadan. As these notes were being written, Iraqi surface-to-air missiles were being directed against Allied aircraft patrolling the 'no-fly' zones and counter-attacks were being made against the SAM sites.

Credits:

The Times Daily Mail

NEW ROYAL NAVY CARRIERS ON 'DRAWING BOARD'

Designs for the two new Royal Navy 'large' carriers are being formulated. They will be 300 metres long, longer than the present three carriers: Invincible, Illustrious and Ark Royal (it seems likely that two of these names will survive into the new carrier fleet, with Ark Royal least likely to be dropped). The Ministry of Defence has outlined three design options, involving a permutation from catapult or ski-jump launching, vertical landing or arrested-recovery landing, STOL, VTOL. Aircraft options being considered include the F18, the Rafale, the Joint Strike Fighter and the Typhoon, depending on which carrier option is chosen. The firms expected to eventually bid for the contracts include British Aerospace, Boeing, Lockheed-Martin, Marconi and Thomson CSF, although the carriers will be built in a British shipyard.

Credits:

The Times Jane's Defence Weekly

NEW HOME FOR NEW ZEALAND SUNDERLAND?

A number of World War II enthusiasts in New Zealand, including members of the Royal New Zealand Air Force Association (RNZAFA), are proposing the foundation of a new military aviation museum at a RNZAF base which is due for closure. Proposals include housing the aircraft currently stored at New Zealand's Museum of Transport, Technology and Social History (MOTAT); this includes one of only three remaining Sunderlands in the world. A base for Warbirds groups might also be provided. Our newly-appointed Aukland correspondent, Ken Sander (ex-RAF) will keep us posted of any developments. If plans come to fruition, no doubt Terry will be paying the new museum a visit some time in the future! I will be conferring with Ken Sander on my forthcoming visit to Aukland!

Credits:

Ken Sander New Zealand Herald

Please send any items for inclusion on this page to: Eric Martin: 11 Penn Drive, LIVERSEDGE WF15 8DB (tel: 01274-873336)



Military Matters



MILITARY AVIATION MUSEUMS BRAVO IV

MUSEUM OF ARMY FLYING: MIDDLE WALLOP, HAMPSHIRE

The Museum of Army Flying has its origin in a small collection of material at RAF Andover, when Andover was the training base for Army Air Observation Post flying immediately after World War II. The collection was later transferred to Middle Wallop. It occupied several venues at Middle Wallop, until a purpose-built site on the airfield perimeter was opened to the public in 1984. The Museum is now one of the foremost military aviation museums in the UK, certainly one of the 'top five'.

The airfield at Middle Wallop was commenced in 1938, but opened in May 1940 as a fighter station with the arrival of our own 609 (West Riding) Squadron, Auxiliary Air Force. The station was part of 10 Group, Fighter Command, during the Battle of Britain and continued as an RAF station until 1944, when it was occupied by US 67 Tactical Reconnaissance Group before and after D-Day. It reverted to the RAF, shortly before becoming a Naval Air Station – HMS "Flycatcher" – for a period of twelve months, before again reverting to the RAF. The first Army presence was in 1948, when 43 (Air Observation Post) Operational Training Unit moved from Andover. The airfield was fully handed over to the Army in 1958 and is now the Army Air Corps Centre.

The Army first used aircraft, in the form of balloons, in Bechuanaland, in 1884. Subsequently, Army Aviation has utilised kites, airships, aeroplanes, gliders, parachutes, gyrocopters and helicopters, amid some other unusual flying machines. This variety is reflected in the exhibits, a partial listing of which is below:

Augusta-Bell Sioux AH1	XT 108	Hafner R2 Revoplane	BAPC-10
Airco DH 2 (R)	BAPC-112	Hafner Rotabuggy (R)	
Airspeed Horsa		Hafner Rotachute	B415
Auster AOP9	WZ724	ML Utility	XK776
Auster 5	TJ569	Royal Aircraft Factory SE5a (R)	F943
Auster 6	WJ358	Saro Skeeter AOP12	XL738
Avro 504K	D7560	Slingsby Grasshopper	WZ772
Bell UH-1H Iroquois	AE406	Sopwith Pup	N5195
Bristol Sycamore HR14	XG502	Sud-Aviation Alouette 2	XR232
Cessna L-19 Bird Dog	51-111989	Waco Hadrian	243809
DHC Canada 2 Beaver	XP821	Westland -Bell Sioux	G-AXKS
FMA Pucara	A-533	Westland Scout AH1	XP847
General Aircraft Hamilcar	TK777	Westland Whirlwind HAR10	XK988

On my most recent visit, as I mentioned in a previous issue, my attention was caught by a rare SMA3 pilot-aptitude tester- which I had last used in 1944. I'm happy to say that my 1944 effort was good enough to lead to dual flying time on my logsheet, as my 1998 effort certainly wasn't!

Credits: Aeroplane Monthly

Army Flying (Museum published booklet)
The Story of Army Flying (Video)

The Army in the Air (A. Foresten-Hockley)





Auster IV

AIR YORKSHIRE COMMERCIAL AVIATION NEWS



BY DAVID WOOLER

LEEDS/BRADFORD NEWS

November passenger figures have been released and growth of the Paris flights look particularly encouraging with 4,137 passengers carried an increase of 99% on the same month in 1997. For the first week of November 3 flights per day operated, but then the service only operated twice a day on weekdays and once on Saturdays and Sundays. In total the airport handled 1,313,671 passengers in the first 11 months of 1998, this was a 13% increase on the same period 1997. Profits for the airport increased by 124% to £3.1 million.

The airport is also claiming a doubling in passenger figures between 1992 (700,000) passengers handled and 1998 (1.4 million passengers handled). The press statement issued by the airport goes on to say this achievement has been possible by larger, quieter aircraft on main stream routes such as British Midland (Heathrow), KLMuk (Amsterdam) along with "new" routes such as Sabena (Brussels) and British Midland (Paris). The release also mentions expansion on other routes such as Southampton, Aberdeen, Belfast and Dublin.

The number of noise complaints has reduced from 215 in 1992 to just 52 in 1998,

despite the introduction of true night flights from May 1995.

Work will commence on the new £6.7 million arrivals facility in April, and will give the airport a capacity of around 2.5 million passengers per year by the summer of year 2000. The airport board has requested the airport starts planning up to the year 2016 to ensure future growth can be handled without effecting passenger comfort and convenience.

The airport officially opened on Christmas Day for the first time. The reason was for the arrival of the Friday Air Europa Tenerife flight. The airport stayed open between 1000 and 1315. Alough Air Europa Boeing 737, EC-FKJ was the only movement.

Sunset Holidays has announced it will operate to eight destinations from LBA next summer. Flights will operate to Faro (twice weekly), Malaga, Menorca, Tenerife, Lanzarote, Bodrum and Majorca (twice weekly).

As reported last month Tompson have axed the Monday Crete and Thursday Alicante flight. Meanwhile the Manchester Crete flight has been upgraded from a Boeing 757 to a Boeing 767.....I wonder why?

However, other airports also seemed to have suffered with Tees-side and Humberside both losing a flight. Newcastle appears to have retained all of its 32 weekly flights, but has had equipment downgraded from Boeing 767's to Boeing 757's/A.320's.

Manchester appears to have lost around 18 flights, while EMA has lost 2 from its weekly programme of 40 flights. The cut backs appear to have affected Northern Airports more than those in "The South" with Gatwick, Bristol, Cardiff, Stansted etc seemingly unaffected.

An update of this coming summers I.T. flights now looks something like this:-

16 weekly flights from a based Britannia aircraft (A.320 or B.757)

16 weekly flights from a based Airtours aircraft (currently A.320)

The more interesting flights are as follows:-

Day	Airline	Destination	ETD	Dates of Op.	Tour Operators
Mon	Pegasus	Bodrum	1050	3/5 - 25/10	1st Choice, Manos, Sunworld, Sunset
Tue	Futura	Palma	1040	4/5 - 26/10	1st Choice, Sunworld, Sunset
Tue	Air Transat	Toronto (Via E	3HX) 110	0 18/5 - 19/10	Globespan
Tue	Air Malta	Malta	1215	4/5 - 26/10	Airtours, Direct Holidays
Thur	Air 2000	Faro	1410	6/5 - 18/10	1st Choice, Sunworld, Sunset, Unijet
Fri	Flying Colours	Mahon	1250	7/5 - 29/10	1st Choice, Sunworld, Sunset, Unijet
Fri	Futura	Malaga	1405	7/5 - 29/10	. Sunworld, Sunset
Fri	Air Europa	Palma	2300	7/5 - 29/10	Airtours
Fri	lberworld	Tenerife	2315	7/5 - 29/10	1st Choice, Sunworld, Sunset
Sat	Balkan	Bourgas		? ?	Balkan
Sat	CityFlyer	Jersey	?	? ?	
Sat	Air Europa	Palma	1935	1/5 - 30/10	1st Choice, Sunworld, Sunset
Sat	Futura	Palma	1935	1/5 - 30/10	Sunworld, Sunset
Sat	Spanair	Palma	2040	1/5 - 30/10	Sunworld, Cosmos
Sun	Futura	Palma	0140	1/5 - 30/10	Unijet
Sun	Futura	Malaga	1145	2/5 - 24/10	Avro

The Evening Post has reported news that "a major" hotel chain is expected to announce plans to build a 100 room hotel on Whitehouse Lane. Apparently planning permission is already in place for a hotel on the proposed site and as such the developer could, in theory, start building work immediately.

Jersey European has apparently chosen the ATR-42 to replace the Friendship fleet. The implication is therefore that our based F-27 will be replaced by an ATR-42.

KLMuk Just when I reported KLMuk had dropped using the alpha numeric callsigns from Leeds, they started using them again !!!

Ryanair have painted another '737 in special colours. This time look out at LBA for El-CJD, the "sponsor" is EirCell an Irish Mobile Phone company.

Sabena finally commenced using the BAe Regional Jet's on all the Leeds flights on December 20th. This move replaced Dash 8 turbo props, which were used on the morning and mid afternoon rotations.

The annual charter to Lordes is due to operate of May 22nd with the return flight on May 28th. Aircraft, airline and times are unknown as we close for press.

Concorde is due to operate flights from LBA over the weekends of 14/15th May, August 7/8th, October 6/7th

Leeds/Bradford has claimed to abolishment of Duty Free would cost the airport £1 million per year. Cath Mason of the airport told The Yorkshire Evening Post No one in the industry wants to increase costs to the consumer but with the loss of duty free being so significant, especially to regional airports, there will be some pressure to address the shortfall". "If Duty Free wins a reprieve the airport expected to receive £1.8 million in the next financial year from Alpha Retail Ltd., in return for letting the national company run the duty free shop at Leeds/Bradford". But if Duty Free is axed that revenue will fall by £1 million according to minuets of the airport consultative committee, which has just been realised.

Ms Mason said "Alpha pay us a concession that relaters to that area that they occupy and the sales they make. £1 million is 10% of our revenue.

AIRPORT NEWS

Hong Kong, Chep Lap Kok, plans to open is 2nd 12,500ft runway shortly, coupled with a 366,000 square metre terminal extension and 11 new gates will increase the capacity from 37 to 50 aircraft per hour. Kai Tak had capacity for 31 aircraft an hour.

Manchester Malaysian Airlines have brought forward the introduction of their services to Sunday March 28th. The service will operate Sundays and Tuesdays until July when a Thursday flight will be introduced. The flights will be operated by Boeing 777. British Midland has applied for licences to serve New York, Boston, Washington and Los Angeles from Manchester.

AIRLINE NEWS

Airtours International will receive three Airbus A.300 this year delivery dates are 15/4/99, 2/6/99 and 26/8/99.

British Airways has said it will not re open its routes from Birmingham and Glasgow to New York this summer following losses of more than £1 million on these routes.

Debonair has reached an agreement to operate scheduled services on some routes for Swissair and Air One.

Easyjet announced a 12 months profit of £2.3 million for 12 months to 30/9/98. This is the first year the company has made a profit in its three-year history. Turnover was £77 million up from £46 million.

The company stated it intends to keep the airline private rather than floating them on the stock market, but would never rule out the option.

AIRCRAFT NEWS

Boeing delivered its 550th aircraft in 1998 on December 29th.

Boeing and Airbus were asked by the European Commission to give information about their aircraft price strategies. The move stems from a recant near-simultaneous announcement from the rivals they were increasing aircraft price lists by 3 to 5%. An E.C. spokesman said "we need to be convinced their is no price fixing agreement"

OTHER NEWS

di

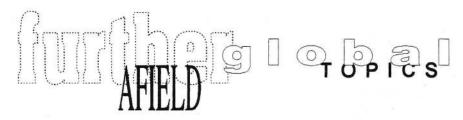
Burger King and Welcome Break have opened the first "Fly Thru" restaurant. The London Gateway Welcome Break now has a 19.5 ft "Whopper Chopper" landing pad.

The "Fly Thru" Burger King restaurant will work like a drive thru restaurant, but will be for helicopters only. Pilots will touch down on the landing pad and place their orders with waiters or waitresses who will then deliver straight to the pilot.

The site will remain at London Gateway on a trial basis, before gauging interest in the concept and announcing future plans for further "Fly Thrus".

On the 4th January, according to the Daily Mail "A Boeing 707 cargo plane with six people on board issued a mayday call.....whilst flying over the Isle of Wight, en route to Manston from Lagos, West Africa. The pilot told air traffic controllers his estimated time to touchdown was 16 minutes but he only had 10 minutes of fuel left." The aircraft landed safely after been given a priority approach at Gatwick.

CREDITS ABN, Aircraft Illustrated, AVDB98, Mach 3 E-mail site (and all it's contributors), Sunday Times, Lee Collins, Mark Gerrard, Nigel Harrod, Marcus Mitchell, Harry Morrow, Pete Smith, Brian Stockton



FLIGHT MAGAZINES are a subject I have mentioned before and to start the year off a colleague at work brought me the AUSTRALIAN WAY back from his Christmas holiday. The January Number 67 issue is of course from QANTAS and consists of 118 pages printed on a very thin matt-coated paper. The usual mix of adverts and topical travel subjects not surprisingly includes a feature on how many of the worlds cities will celebrate the Millennium (vawn!!), but the part I like accompanies the maps at the back. Even the charter mag's have route maps of some vague description but QANTAS also include the distance and flying time between airports. Lest we forget what a massive area of land it is 'down under' :- Brisbane -Perth= 3,605 km (4hrs.25) and Darwin-Sydney= 3,151km. (4hrs.20). The domestic partners are AIRLINES OF SOUTH AUSTRALIA, AIRLINK, EASTERN AUSTRALIA, NATIONAL JET, NORFOLK JET EXPRESS, O'CONNOR (Mount Gambiers Airline), SUNSTATE AIRLINES and SOUTHERN AUSTRALIA. Just for the record the shortest journey listed here is the 27km hop between Hervey Bay and Maryborough at 15 minutes. The airline now boasts 550 domestic flights per day, plus 360 International flights every week. The latest details on its fleet covered everything but the actual count but briefly is made up from 737/3+400's, 767/2+300's and 747/SP,2,3+400's. Recently published figures state the fleet to be 139 aircraft serving 105 destinations across 33 countries.

THEY ARE NOT COMMON around these parts and would make a fascinating sight to most of our readers, I am sure. I refer to the CANADAIR 415GR amphibian twin turboprop which is mainly used for firefighting and search and rescue operations. The Greek ministry of Defence have just ordered 10 with an option for five more in a \$250m deal to include ground support equipment, training and spare parts. The 415GR variant takes higher operating loads which will include newer rescue equipment and freight hoisting kit. The Greek Government are said to have the biggest fleet of the smaller CL215 amphibian aircraft with 15 examples. Delivery of the larger models will start in the spring and continue for 2 years. The new aircraft has had 51 orders in total, with 38 already delivered to fire fighting groups in Canada, Croatia, France and Italy.

THE END OF AN ERA - unless you know better - probably took place at the end of last year when OLYMPIC Boeing 727's- SX-CBC= Mount Pamassus and -CBD= Mount Helicon departed from Athens to be broken up in the U.S.A.. The Greek flag carrier had 5 of the type still on the register at this time last

year, although later info' indicated that only these two plus 'Bravo Golf & Hotel' which were leased to Macedonian Airlines last summer were serviceable.

BOMBARDIER CRJ's belonging to LAUDA AIR will start to be repainted from next year and probably in the TYROLEAN colour scheme as they move across the Austrian Airlines group to regional duties. LAUDA AIR in whom AUSTRIAN have a 36% stake, Niki Lauda 30% and LUFTHANSA 20%, are adding a sixth 767-300 to the fleet plus six next generation 737's - making twelve of the latter type in variants, by the year 2002. This most recent deal with Boeing amounts to \$519m with Lauda concentrating now on short and long haul leisure services. Meanwhile TYROLEAN have lost the Salzburg and Innsbruck routes to Amsterdam to fledgling set-up AIR ALPS AVIATION. With majority shareholding from Berne based AIR ENGIADINA - 3 Dornier 328's will operate the services on behalf of KLM EXPRESS. AUSTRIAN have also placed an order recently for six Airbus A320's and one A321.



ONE OF THE MANY aspects of aviation that appeals to enthusiasts are the work-horse propeller aircraft ploughing the domestic routes and for those of you with exotic and historical holiday leanings you may see airlines not many of us do. One such set up that has recently started to re-equip is ARKIA of Israel. Based in Tel Aviv they have just introduced the first of three ATR72-500's which will increase by 22, the number of seats available on its routes from its Dov Hoz home to Eilat. They are also considering options on four more of the commuter aircraft that are assembled at a rate of 3 per month by Aerospatiale in its Toulouse factory and have maximums of 278kts up to 20,000 feet. The new fleet are arriving to replace the older 12 Dash-7's. ARKIA were themselves established back in 1949 by EL AL and Israel's Labour Foundation. Formed as ARKIA INLAND AIRLINES they acquired 50% of KANAF AIRLINES and AVIATION SERVICES to make KANAK ARKIA AIRLINE and AVIATION SERVICES. In March 1980 KANAF acquired the remaining part of ARKIA and merged the two operations. Now the airline is 25% owned by its 600 Employees.

> further afield by alan sedgwick with thanks to ;~ flight international, I. coldbeck, t.t.g, + winged words.

1998 AN AIRCRAFT SPOTTERS YEAR (PART 2)

My overnight flight to Cape Town was aboard British Airways '747 G-BNLU still in traditional livery. As the flight was fairly quiet! managed a full row of seats to myself and a nice peaceful night. As we commenced our decent the Captain announced that we would be able to see a good view out of the left hand windows of Table Mountain and of course! was sat on the right. However before landing the wind changed direction, the runway in use switched, and I was able to witness a superb view of this distinct mountain as we made our final decent. The airport is fairly small and has no piers or air bridges so we had a longish walk across the tarmac to the terminal building right in front of 9M-MPH a Malaysian '747 and ZS-SHA a S.A.A. A320. Also visable were Nationwide B.727 ZS-NYX, Sun -Air DC-9 ZS-NRB (ex G-BMAM of British Midland), S.A.A. A-300 ZS-SDD, Canadair RJ ZS-NMM, ZS-NOU Boeing 727 of Comair in British Airways new colour scheme Delftblue Daybreak and Court Helicopters Convair 580's ZS-KEI & KEL.

After checking into my hotel right on The Waterfront I decided to explore the local area and situated right next to the hotel was the Victoria and Alfred Heliport which contained 6 assorted 'copters used for sightseeing tours of the city and Table Mountain. I spent two days exploring the city and then went on a five day coach tour of the Garden Route to Port Elisabeth, where I spent a night before flying up to Durban aboard S.A.A. '737 ZS-SIK.

Port Elisabeth airport has a first floor restaurant/bar which gives superb views of the quiet airport. Also noted were ZS-SIE, ZS-SIM Boeing 737 and ZS-SHC A.320 of S.A.A. plus a number of light aircraft. Being a weekend the military facility on the opposite side appeared to be all closed up, so no DC-3s to be seen. It was dark on arrival at Durban but the following day! did note the following before flying back to London aboard G-CIVB. Nationwide 1-11's ZS-NMT,ZS-NLH and ZS-NNM a cargo conversion, S.A.A. Airlink Jetstream 41's ZS-NRL, ZS-NRH plus Domier 228 ZS-NGW, Sun-Air DC-9 ZS-NNN, Comair B.737 ZS-NLN and ZS-SHA, ZS-SHC, ZS-SDH of S.A.A. The flight routed through Johannesburg but all that I could make out in the dead of night was First Air Boeing 707 9G-OLD and DAS Air Cargo DC-10 5X-JOE.

It had been a superb holiday, South Africa is a very beautiful country much different from the image you get on TV. Cape Town is a very european city, the Cape Peninsula offers stunning views especially around the Cape of Good Hope and Table Mountain is unique. The Garden Route tour was very pretty with interesting and colourful forna and flowers as well as Ostriches, Antelopes and Monkeys. Durban is similar to Los Angeles with its superb beaches and beach front life. Add to this the very good exchange rate which means you can have a meal with two pints of beer in the Hard Rock Cafe for an amazingly low price of just £4.20 and you can understand why I

enjoyed the holiday so much.

Back at Heathrow we landed in the very early morning so I stayed there for most of the day before catching the train home. The highlights of the day being MEA 3B-STA, HZ-105 BAe 125 Royal Saudia Air Force, A40-SP Boeing 747SP Oman Government & N365G Gulfstream 4.

My next major outing of the year was the annual P.F.A. rally at Cranfield. I probably don't need to tell anybody how good this event is but in case you havn't been my advise is make the effort to go next year. It is the Countries top civil aviation event and probably second in the world to Oshkosh in the United States. The entry fee entitles you to unlimited access of the airfield including airside and it is a pleasure to be able to view all the aircraft at close quarters and talk to their owners. The only problem is logging all the aircraft as over the three days of the event this year there were over 1600 visitors. In a single day I logged over 800 aircraft of which 400 were new registrations to me.

A couple of weeks later I got the opportunity to spend 5 nights on a cruise ship in the Baltic Sea. I was to join the ship in Oslo which meant flying out of Heathrow on a British Airways scheduled flight which was due to depart in the early morning. I therefore decided to travel down early the previous day, spend time at Heathrow spotting then stay overnight. Highlights of Friday 17th July were CS-MAH Airbus A320 of Air Macau leased to Air Portugal, JA8582 MD-11 of Japan A/Ls, JA8160 Boeing 747 Japan A/Ls Cargo, N416QS Gulfstream 4, 9K-AOA Boeing 777 Kuwait A/Ls and SU-GBS Boeing 777 Egyptair.

I flew to Oslo on Boeing 757 G-CPEN landing at the now closed Fonebu Airport which is built on a strangely shaped piece of land jutting out into a Fjord, it has long since become overcrowded and because of it's position it is impossible to expand either the apron or the runway, hence the need for a new airport. A few S.A.S. and Braathens aircraft were noted plus Wideroe Dash 3 LN-WIJ before I was wisked away to join my ship.

A couple of days later the ship moored in Copenhagen for the day and after doing a quick city sighseeing tour I headed for the bus station where I caught a bus for Kastrup International Airport. The airport is nearing the end of a massive rebuilding and expansion programme and has become most frustrating for the spotter as you can't see a thing from the International terminal. After a lot of searching I managed to find a spot in the domestic terminal at gate 1 where I could just see the aircraft arriving and departing from the international terminal and with binoculars could just read off the registrations. Highlights of a one hour stay amongst the S.A.S. and Maersk, including Fokker 50's of both airlines, was RA-65042, a TU-134 of Pulkovo Airlines, LZ-TUL TU-134 of Hermus Air of Bulgaria and RA-86565 II-62 of Aeroflot.

1998 AN AIRCRAFT SPOTTERS YEAR (PART 2)

My overnight flight to Cape Town was aboard British Airways '747 G-BNLU still in traditional livery. As the flight was fairly quiet! managed a full row of seats to myself and a nice peaceful night. As we commenced our decent the Captain announced that we would be able to see a good view out of the left hand windows of Table Mountain and of course! was sat on the right. However before landing the wind changed direction, the runway in use switched, and I was able to witness a superb view of this distinct mountain as we made our final decent. The airport is fairly small and has no piers or air bridges so we had a longish walk across the tarmac to the terminal building right in front of 9M-MPH a Malaysian '747 and ZS-SHA a S.A.A. A320. Also visable were Nationwide 8.727 ZS-NYX, Sun -Air DC-9 ZS-NRB (ex G-BMAM of British Midland), S.A.A. A-300 ZS-SDD, Canadair RJ ZS-NMM, ZS-NOU Boeing 727 of Comair in British Airways new colour scheme Delftblue Daybreak and Court Helicopters Convair 580's ZS-KEI & KEL.

After checking into my hotel right on The Waterfront I decided to explore the local area and situated right next to the hotel was the Victoria and Alfred Heliport which contained 6 assorted 'copters used for sightseeing tours of the city and Table Mountain. I spent two days exploring the city and then went on a five day coach tour of the Garden Route to Port Elisabeth, where I spent a night before flying up to Durban aboard S.A.A. '737 ZS-SIK.

Port Elisabeth airport has a first floor restaurant/bar which gives superb views of the quiet airport. Also noted were ZS-SIE, ZS-SIM Boeing 737 and ZS-SHC A.320 of S.A.A. plus a number of light aircraft. Being a weekend the military facility on the opposite side appeared to be all closed up, so no DC-3s to be seen. It was dark on arrival at Durban but the following day I did note the following before flying back to London aboard G-CIVB. Nationwide 1-11's ZS-NMT,ZS-NLH and ZS-NNM a cargo conversion, S.A.A. Airlink Jetstream 41's ZS-NRL, ZS-NRH plus Dornier 228 ZS-NGW, Sun-Air DC-9 ZS-NNN, Comair 8.737 ZS-NLN and ZS-SHA, ZS-SHC, ZS-SDH of S.A.A. The flight routed through Johannesburg but all that I could make out in the dead of night was First Air Boeing 707 9G-OLD and DAS Air Cargo DC-10 5X-JOE.

It had been a superb holiday, South Africa is a very beautiful country much different from the image you get on TV. Cape Town is a very european city, the Cape Peninsula offers stunning views especially around the Cape of Good Hope and Table Mountain is unique. The Garden Route tour was very pretty with interesting and colourful forna and flowers as well as Ostriches, Antelopes and Monkeys. Durban is similar to Los Angeles with its superb beaches and beach front life. Add to this the very good exchange rate which means you can have a meal with two pints of beer in the Hard Rock Cafe for an amazingly low price of just £4.20 and you can understand why I

enjoyed the holiday so much.

Back at Heathrow we landed in the very early morning so I stayed there for most of the day before catching the train home. The highlights of the day being MEA 3B-STA, HZ-105 BAe 125 Royal Saudia Air Force, A40-SP Boeing 747SP Oman Government & N365G Gulfstream 4.

My next major outing of the year was the annual P.F.A. rally at Cranfield. I probably don't need to tell anybody how good this event is but in case you havn't been my advise is make the effort to go next year. It is the Countries top civil aviation event and probably second in the world to Oshkosh in the United States. The entry fee entitles you to unlimited access of the airfield including airside and it is a pleasure to be able to view all the aircraft at close quarters and talk to their owners. The only problem is logging all the aircraft as over the three days of the event this year there were over 1600 visitors. In a single day I logged over 800 aircraft of which 400 were new registrations to me.

A couple of weeks later I got the opportunity to spend 5 nights on a cruise ship in the Baltic Sea. I was to join the ship in Oslo which meant flying out of Heathrow on a British Airways scheduled flight which was due to depart in the early morning. I therefore decided to travel down early the previous day, spend time at Heathrow spotting then stay overnight. Highlights of Friday 17th July were CS-MAH Airbus A320 of Air Macau leased to Air Portugal, JA8582 MD-11 of Japan A/Ls, JA8160 Boeing 747 Japan A/Ls Cargo, N416QS Gulfstream 4, 9K-AOA Boeing 777 Kuwait A/Ls and SU-GBS Boeing 777 Egyptair.

I flew to Oslo on Boeing 757 G-CPEN landing at the now closed Fonebu Airport which is built on a strangely shaped piece of land jutting out into a Fjord, it has long since become overcrowded and because of it's position it is impossible to expand either the apron or the runway, hence the need for a new airport. A few S.A.S. and Braathens aircraft were noted plus Wideroe Dash 3 LN-WIJ before I was wisked away to join my ship.

A couple of days later the ship moored in Copenhagen for the day and after doing a quick city sighseeing tour I headed for the bus station where I caught a bus for Kastrup International Airport. The airport is nearing the end of a massive rebuilding and expansion programme and has become most frustrating for the spotter as you can't see a thing from the International terminal. After a lot of searching I managed to find a spot in the domestic terminal at gate 1 where I could just see the aircraft arriving and departing from the international terminal and with binoculars could just read off the registrations. Highlights of a one hour stay amongst the S.A.S. and Maersk, including Fokker 50's of both airlines, was RA-65042, a TU-134 of Pulkovo Airlines, LZ-TUL TU-134 of Hermus Air of Bulgaria and RA-86565 II-62 of Aeroflot.

I ended the cruise on 23rd July disembarking in Kiel and then travelling to Hamburg for the return flight on an extremely tatty, both inside and out, British Airways Boeing 757 G-BIKK. In the hour or so I spent at the airport I logged D-AHLA A-310 of Hapag Lloyd, D-IWLD & D-IMIK Dornier 228's of Luftfahrtgellscaft Walter Mbh and UN-42342 a Yak 42 and sole aircraft of the Kazakhastan based Irtysh Avia amongst a number of Lufthansa and more common European machines.

August started with a day at Manchester on the 1st, the most unusual sightings being EC-GMU A-310 of Air Plus Comet, N500RE a Falcon 50 and Miami Air Boeing 727 N887MA operating for Sabre. The weather was not too kind on 16th August for the Jolly Jodelers fly-in at Breighton but I decided to go and unfortunately only a few visitors turned up. Passing Rufforth on the way I was surprised to see G-GDEZ a BAe 125 registered to Frewton Ltd of Jersey. After couple of quick visits to LBA I ventured up to Bagby Airfield near Thirsk for their annual fly-in. This is another very friendly airfield which I just love to visit if only for a visit to the clubhouse for their superb sandwiches. An interesting afternoon saw me log over 60 aircraft, the highlight of the day being a fantastic aerobatic display by CAP232 F-GOTC.

As we moved into September and I began to think of darker nights etc. I made up my mind to visit Gatwick and make a weekend of it with a visit to Heathrow the following day. Saturday 12th was extremely cold for the time of year but I lasted the full day making over 50 in the day. Very confusing at first sight was DC-10 N13066 painted in Continental colours on one side and VASP of Brasil on the other. Most of my other new registrations were mostly gap filling amongst the Gatwick regulars and disappointingly the day lacked anything really exotic or unusual. Heathrow the following day was much better with N21KR & A6-HHH Gulfstream 4's, St Lucian registered DC-10 V2-LER & Laker N832LA operating for strike ridden Air Canada, YU-AKG of JAT operating one of their last flights into an E.E.C. Country before being banned, Malaysian Air Cargo MD-11 N274WA leased from World, executive DC-8 N728A, A7-AAD a Falcon 900, HZ-HM5 a Tristar of Saudi Arabian Special Flight Services, HZ-AKD Boeing 777 of Saudia and 9V-SPI Boeing 747 of Singapore wearing a special multi-coloured livery to advertise the upgrading of their cabin services in both tourist and business classes.

With Autumn approaching I made two further visits to Manchester, the first on 20th September which produced OO-SBX a Sobelair '737, Challenger N601GT and TAESA Boeing 757 XA-RLM, which was not as exotic as I first thought and has even visited LBA since. 02 October produced Corsair Boeing 747 F-GSEA, Queen's Flight BAe 146 XE702 and new Luxair Embraer EMB. 145 LX-LGT amongst the more usual regulars.

I was off on my travels again in late October with a business visit to The States. An early morning visit to Gatwick on 26th October produced 21 new registrations including new aircraft for both Virgin and British Airways but nothing exotic before I

departed to Baltimore on B.A. 767 G-BMMU sporting it's smart new livery. On arrival at BWI I was only able to log seven aircraft before I was whisked away to my downtown hotel. They were N733TA a BAe 125, World MD-11 N278WA, UPS B.727 N940UP, Fedex B.727's N240FE & N274FE, Airbourne DC-9 N924AX and Kiwi B.727 N356PA. I managed an hour at Washington National on 30th October in the late afternoon. Having cleared a security check and baggage search I was able to access most gates of this busy downtown airport logging 34 aircraft. The highlight being Air Canada Canadair RJ.100 C-FRIB plus 3 Business Express Saab 340's N351BE, N355BE & N361BE. The balance was brought up by various U.S. domestic Airlines U.S. Air, Delta, American, United and Continental and featured a very high number of Boeing 727's.

After checking in for my return flight to Gatwick I was able to visit Baltimore's spectator facility, yes an American airport that caters for enthusiasts! In a prime position in the centre of the terminal building they have made available one of the best spectator viewing areas I have visited anywhere in the world. Offering a panoramic view of a number of stands and most landing, departing and taxying aircraft it features leather armchairs, a good reasonable cafe, enthusiasts shop and various aircraft parts including a cockpit, aircraft cross section, landing gear and tail fin. Dusk was drawing in quickly but I was able to log 20 before returning again on G-BNWU. They included AA Eagle N253AE, Corporate Express N938AE, Frontier N306FL, American West N626AW, U.S. Metrojet N288AU plus a number of Southwest, U.S.Air, Northwest, Delta and Continental. It is somewhat surprising to see that the Boeing 727 still seams to provide the backbone of U.S. domestic services, yet the type is all but extinct now in Europe.

Following a number of quick trips to LBA my final visit of the year was a week in Tunisia. On Saturday 28th November I departed on Britannia Boeing 757 G-BYAJ for Monastir. As we taxied out on a very dark wet morning I was amazed to see what would be two of the best aircraft seen all year, Boeing 707 ST-AMF of the Sudanese cargo airline Trans Arabian Transport and UR-21510 an Antanov 12 of the Ukraine Antanov Design Bureau. Monastir is a pretty quiet airport at this time of year and provided EI-CGI MD-83 of the locally based Novelair and TS-IOH, TS-IMG & TS-IMF of Tunisair. One week later before returning on G-BYAF I was able to log TS-IOG, TS-IMH and Boeing 727 TS-JHR of Tunisair, OO-COF of Constellation and OY-APH of Maersk Air.

I hope that you have enjoyed reading about my years aircraft spotting. I have no plans yet for '99 but hopefully I shall be going somewhere exotic and I hope that you enjoy the hobby as much as I do.

IAN GRATTON.

TECHNICAL BITS 'N' BOLTS

BY Mark Elliott

Hello gentlemen and their fadies,I would like to announce the arrival of this new section which is commanded by the new Boy - come secretary!

In these sections I will be taking you deep down into how Aircraft, work and play in the air from every perspective and explain with the help of mostly my own knowledge as a Pilot who has to learn a huge amount of information for my career.

As this is the first section I will start with the basic performance of the 'Take -off' by an average Airliner 'LBA as a very good example-

Okay the aircraft has been allocated a departure time and the 2 'Man' crew meet about 1 hour before departure in the flight briefing room. The Captain and F•O will go through the checks of the weather, check no sleepy 'hostesses', route to be taken, and the condition of the aircraft! sorry **B**ritannia did I say something?

The crew will then check the externals of the aircraft e•g stowaways, and probably the captain will do the "Walkround" Check•

"Welcome to the flightdeck sitting comfortable? If you will call out the checklist and I will check each instrument before calling for the taxi•

This stage is vitally important not only to 'nice' Airport staff but to your career as double crosschecks are completed in the short time allowed•

A form called the 'APS' Aircraft prepared for service has to be handed to the personnel before permission from the tower is given!

This form will contain the, number of soles on board, the MTOW maximum Take-off weight required for lift off which is V1 speed this means the velocity of rotation of the aircraft at full power setting.

The plan basically is to add the total weight of the pax, the fuel, to work out a speed at which the aircraft will climb away safely- "sorry Harry no trim needed" and the full EPR which means engine pressure ratio to power both engines automatically except the SHED!

The checks comprise- parking brake 'on', rudder full and free, controls look okay, cabin is secure, ATC called, slot looks good, tug connected and stood'waiting'

Tower is then called-"Good afternoon "Jetset 1478's with you stand 9 and we have information dlta ready for start"" This is then received and parking brake off, tug is away and we're on the taxiway rolling towards Runway 32.

At this stage the crew do the final brief with the Take-off weight compiled, cabin secure all wehave to do is readback the clearance from the tower, set speed bugs which indicate the V1 speed of rotation and don't go too far off the centerline please!

Hands on the Throttles feet on the brakes let it spool up slowly but at the same time lift your feet of the brakes and check the EPR the power setting for the front 'fans'is okay and while this is being done the other guy is calling out the checks, call ready full power set 'Hands fully forward and keep it straight enough 'Dont crash into my aero club please" 80 knots power stable at this stage the engines are running at fullEPR, V1 is called and quickly glance at the speed and gently ease back on the controls and there we go the speed is now in time for the Landing gear to be pulled-up which is V2 speed, if an engine blows after V1 the aircraft is moving too fast to stop on the runway, but before V1 it is safe to stop.

All this happens in about 30-40 seconds and safety is paramount.

Next Month This will continue into the flight and how aircraft land using - well may I say the technology of today!

See you next Month Regards Mr' Secretary'•

LEEDS BRADFORD AIRLINE REPORT - DECEMBER 1998

INF	BOUND D	IVER	SIO	NS							
03	BRO607		TM	MAN	PH-KJG	BA	31	MAN	BRO607		
03	BMA376		BZ	MAN	G-GNTD	SF3		ABZ	BMA9002		
03	BMA386		DI	MAN	G-GNTF	SF3		ABZ	BMA9001		
09	GNT8031		OH	EMA	G-GNTG	SF3		EMA	BMA9001		
											- 1
19	AMM917		ΓN	RVN	G-OOAD	EA3		RVN	AMM9178		
22	BRT101		BA	SOU	G-MAJD	BA		ABZ	BRT103		
22	JKK3201		FS	HUY	EC-GQG	MD		TFS	JKK3202		
22	FXI751		BZ	HUY	TF-JME	SW		ABZ	FXI752		
22	UKA77B	A	MS	HUY	G-UKFF	FKI	0	AMS	UKA15B		
RE	GULAR F	LIGH	ITS								
AE	A226 T	FS	04/1	EC-GGO	11/PH-O	ZB	18	EC-GHI	25/EC-FK	J	
AE	A259 L	PA	07/0	G-BYAE	14/PH-O	ZB	21	EC-GHI	H 28/EC-GN	IU	
		GP	20/0	G-RDVE							
		LC		G-MCEA							
		CE		G-OOAC	10/G-OC	AC	17	/G-00A	C 24/G-OO/	\D	31/G-OOAD
		FS		G-OOAC	08/G-OC			/G-00A		AD.	29/G-OOAD
		UE		G-OOAC	09/G-OC			/G-00A			30/G-OOAD
		FS		G-OOAC	11/G-OC			/G-00A		000	
		CE		G-BYAH	09/G-BY			G-BYAJ		I	30/G-BYAI
		MI		G-BYAH	11/G-BY			G-BYAJ			30/0 21/11
		PA		G-BYAS	14/G-BY			G-BYAI		I	
		FS		G-BYAH	11/G-BY			G-BYAJ		11	
		GP		G-BYAH	10/G-BY			G-BYA.		T	31/G-BYAI
	110년 15일 전시 10일	LC		G-BYAN	08/G-BY			G-BYA			29/G-BYAI
	AL466A ALC						17/G-BYAJ	24/U-D17	24/G-BYAI	31/G-BYAI	
		GP			27/EC-G						
TYI	R906C II	NN	19/9	DE-LCH	26/ <u>OE-L</u>	<u>rn</u>					
0.00	TED ELL	arre									
01	G-VBAC		<u>.</u> 136	GIL628	P/628E	Norw	vich	- Edinbu	ırgh	Lie	u GIL SH36
01	G-VBAC		136		E/629P			gh - Norw	-	Lie	u GIL SH36
01	OO-DWA		10	SAB70		f/t Br		Marie Marie Control	0000000		u RJ85
02	G-VBAC		136		P/628E			- Edinbu	ırgh		u GIL SH36
02	G-VBAC		136		E/629P			gh - Norw			u GIL SH36
05	G-BYAI		157		1B/858A			Vienna	MARKET !		senger Charter
					373/7874						senger Charter
								senger Charter			
05	PH-KVK							n/s- Man	chacter		senger Charter
05	G-BYAI		157		8B/994F						
06	G-OOAC		132		22P/9042					senger Charter	
06	G-OOOX		757		01P/9066				mı		senger Charter
06	OO-DWC		10	SAB70		f/t Bi					u RJ85
06	G-OOOB		157		067/907P			mi - Man			senger Charter
06	G-OOAC		132		043/904P			mi - Gatv			senger Charter
07	CDITTO		P42		DICOOR						

07 G-BVJP

07 G-BVJP

AT42

AT42

GIL622P/622E

GIL623E/666T

Newcastle - Edinburgh

Edinburgh - Newcastle

Lieu SH36

Lieu SH36

08	CS-TGQ	B733	RZO9837/935P	Vigo - Lisbon	Football Charter
08	EI-CLI	BA46	EIN368/369	f/t Dublin	Lieu FK50
09	OO-DJX	RJ85	SAB699/700	f/t Brussels	Lieu DH8
09	G-BGYT	E110	JFK433/434	f/t Liverpool	Passenger Charter
13	G-BVTG	FK70	BMA8671	t/f Local	Santa Charter
13	G-BVTG	FK70	BMA8672	t/f Local	Santa Charter
13	OO-DWF	RJ10	SAB701/702	f/t Brussels	Lieu RJ85
15	G-UKFM	FK10	UKA13E/16E	f/t Amsterdam	2000
15	EI-CLG	BA46	EIN368/369	f/t Dublin	Lieu FK50
16	OO-DWH	RJ10	SAB701/702	f/t Brussels	Lieu RJ85
18	G-MONY	EA32	MON264P/9264	Gatwick - Berlin Schonefeld	Passenger Charter
18	G-BMAR	SH36	RPX002P/900P	Glasgow -n/s22- Cardiff	Engineering
18	G-MONY	EA32	MON9265/265P	Berlin Schonefeld - Gatwick	Passenger Charter
19	G-ISLE	SH36	RPX001P	f Cardiff	Engineering
19	G-BVZI	B735	BMA8661	t/f Local	Santa Charter
21	G-SIXC	DC6	AAG600/601	Coventry - Alicante	Freight Charter
22	G-APSA	DC6	AAG603/604	Shannon - Valencia	Freight Charter
23	CS-TMN	SH36		t Dinard	Ex G-ISLE
23	OO-DWF	RJ10	SAB72Y/730	f/t Brussels n/s	Lieu RJ85
24	OO-DWE	RJ10	SAB701/702	f/t Brussels	Lieu RJ85
27	OO-DWA	RJ10	SAB701/702	f/t Brussels	Lieu RJ85
28	EI-BXC	B734	EIN364/365	Dublin - Newcastle	Lieu FK50
29	G-OJSW	B738	SBE22T	Gatwick - Prestwick	Training
31	EI-BXI	B734	EIN364/365	f/t Dublin	Lieu FK50

Aircraft making first visits are underlined.



BEECH BONANZA G BIBY AT L.B.A. 01.06.98. NOW REG. N 300TT

RUMOUR MUNGERS

BY HARRY MORROW

This may become a regular feature if enough information is forthcoming. Please treat any rumours, as just that then you will not be disappointed but saying that a lot do materialise.

LEEDS/BRADFORD

In Multiflight is Beechcraft 200 N10695 soon to be reregistered (may be gone by the time you read this).

VP-CCV Cessna Citation is up for sale at Multiflight and should be replaced very shortly by a Citation X.

G-MIDZ British Midland Airbus A.320 is due on Mon. Feb 8^{th} at 1830 on a route proving flight.

Also on Mon. Feb 8th should be a British Midland Fokker 100 operating to/from

Cityflyer will be back this summer with ATR 42's on weekend Jersey charters.

Jersey European are said to be updating to ATR 42/72 on the LBA - Belfast route.

 22^{nd} and 28^{th} may will see the annual Lourdes charter time operator or aircraft are not yet known.

The two Air Malta flights due on the 6^{th} and 13^{th} February have apparently been cancelled

Martinair Citation due 7th February at 1740 out on the 8th February at 1000.

Sabena are using the RJ100 on the SAB700/1 on a Sunday night.

Future movement will be a Boeing 737-300 on 6^{th} March arriving from Teeside at 2320 it is flying for Debonair as 26114P out on the 7^{th} at 0730 to Pisa as 265116 and returns at 2205 then positioning to Luton this should be AB Airlines machine.

CONTINUED

Biggest rumour for February is a Boeing 747F crew training (I know what you all think but it has been mentioned from three different sources) no news yet of when or times I suggest you keep your eyes peeled on Air Supply's movement board. Here's fingers crossed.

MANCHESTER

Airtours should commence Airbus A.330 flights from May

Britair have applied for a new daily service to Lyon with CRJ's BZH7295/6 arr 1210 dep. 1245

Monarch start Airbus A.330 services from May

Regional Airlines should re-introduce 2x daily service to Le Harve with J31's

Virgin Express have applied for a daily Boeing 737 service to Shannon

Virgin Sun hope to commence Airbus A.320 charters from May

C-GVXF Canada 3000 Airbus A.320 is currently with Monarch Engineering due to leave early Feb.

EC-EGH LTE International Boeing 757 also currently with Monarch Engineering.

TC-ALO Air Afla Airbus A.321 due to arrive Feb 5th to FLS no departure date.

A40-MA Omanair Airbus A.320 is due Wed 17th Feb to FLS (this may go to STN depending on MAN workload)

Flying Colours will be adding a further 4 ex- Transaero Boeing 757's to their fleet

FLS will be helping with the conversion of BAW DC-10 G-BHDI to freight configuration – going to Oman operator it is due Fri 26th Feb staying until Fri 19th March.

All information is provided at the readers own risk Air Yorkshire cannot be responsible for any of the above rumours that never materialise

LEEMING AVIATION GROUP 1999 TOUR PROGRAMME

Airshow Trips 1999

Please note ALL coach trips are by 49 seat executive coach, toilets and refreshments available on board, and a strict NO SMOKING policy will be in place on ALL trips.

The list of trips running is listed below:

Saturday 29th May 1999

RAF Mildenhall, only £23 [less FLAG subsidy], that's including entry to the show. We will be leaving Northallerton town centre at 02:00 Friday night/Saturday morning, arriving at Mildenhall by approximately 07:00. We are planning on leaving Mildenhall at approximately 18:00, returning to Northallerton by approximately 23:00.

Pick-up points will be RAF Leeming, Selby Fork Services [plus other's en route down the A1].

Saturday 19th June/Sunday 20th June 1999

Paris Airshow- Le Bourget, only £85, that includes travel to and from Paris, bed and breakfast hotel accommodation close to Le Bourget, but excluding entry to the Show. Departure is planned for approximately 20:00 on Friday 18th June, travelling through the Channel Tunnel and arriving in Paris by approximately 08:00. You will then have two full days in Paris to visit wherever you like! The hotel is situated close to a railway station, giving extremely easy access to Paris and its surroundings. The coach will be made available to drop off and pick up form the show, however, you are not going to be forced to use the coach if you want to make your own arrangements!

The usual pick-ups will apply, following the M1 for our south bound journey.

Saturday 26th June

RAF Waddington, only £11 [less FLAG subsidy], excluding entry to the show, advance tickets will be available at a reduced price, departing Northallerton at approximately 06:30 arriving at Waddington for 09:00. The usual pick-ups down the A1 will apply

Saturday 3rd July

Volkel AFB, Holland, only £50, excluding entry to the show, which was free last time I attended a show here! Departing Northallerton at approximately 19:00 on Friday 2nd July, for arrival at Volkel, via the Channel Tunnel, by approximately 08:00. Leaving Volkel in time to have a look at Koksidje, whose airshow is on Sunday 4th July, before it gets dark, and returning to Northallerton during the early hours of Sunday morning. The usual pick up points will apply on our journey south via the M1.

Saturday 24th July

RIAT, RAF Fairford, only £20 [less any FLAG subsidy], excluding entry to the show, departing Northallerton at 00:00(midnight), for arrival at Fairford by 06:00, and so avoiding the traffic jams [in my dreams!!!!]. We will be leaving the show at the end of the flying display, approximately 18:00, for arrival back in Northallerton by 00:00.

The usual pick up points down the M1 will apply

Saturday 11th September

RAF Leuchars, only £17 [less any FLAG subsidy] excluding show entry. Departing Northallerton at 02:00 travelling north up the A1 picking up at any point that we view as reasonable, i.e., Washington services. Newcastle Airport, etc., etc., Leaving Leuchars by approximately 17:00 for the return trip.

To book your seat on any, or ALL, or write to me, including your full name address, and passport number for overseas trips, and send either full payment or a £5, non returnable deposit,(£25 for overseas trips) to Paul Greig at:

45 Oak Grove Northallerton North Yorkshire DL6 1LE Or call 0403 888246.

BOEING 777 - SAFETY DESIGN CONSIDERATIONS

James L. Daily - Chief Engineer B747,767 and 777 Safety Engineering
Boeing Commercial Airplane Group
From a presentation given to the UKFSC on 25th October 1994

Introduction

The Boeing 777 is designed to fill the gap between the B767 and the B747 to replace the DC10 & L-1011 trijets and some earlier models of the B747. It is available with Pratt & Whitney, General Electric or Rolls Royce engines and, to date, 147 aircraft have been ordered with a further 108 options to airlines all around the world. Initially the aircraft will carry 300 to 350 passengers over a range of 5000 nautical miles at a cruising speed of .84 mach. Subsequent models will have increased range and, later still, the stretched version will have both increased payload and range.

The twin engine design is derived from the B757 & 767 which both have achieved an enviable safety record. The flight deck has been designed in conjunction with pilots from around the world and, as a result, many modifications have been incorporated.

Mission Statement - Boeing 777 Safety To ensure that the design of the 777 does not cause nor contribute to an aircraft accident.

At the start the safety team examined all the lessons learned from previous accidents and incidents and these were incorporated into the design requirements and objectives. All Federal regulations and many Boeing requirements above and beyond Federal requirements were incorporated to enhance both flight safety and ground maintenance safety. Previously each individual chief engineer for a particular discipline could approve design changes. On the 777 all changes are cleared at aircraft level to ensure a total system approach to safety.

Safety System Analysis

Boeing evolved design reviews for each system based on experience gained during previous military programmes. A **Preliminary Design Review** took place immediately following completion of the system design concept to examine system safety.

A Critical Design Review followed the completion of detailed design of the system and the Engineering Safety Review occured after the aircraft was built. These reviews were conducted by a comprehensive team

of experts to ensure that past lessons were incorporated at a very early stage.

Functional Hazard Assessment

The 777 has been developed as a "working together" project with everyone encouraged to identify safety issues and suggest improvements. Functional Hazard Assessment is a rigorous process of identifying and addressing potential safety issues at both system and full aircraft levels. Thus a hydraulic failure would be addressed not only as a hydraulic system failure but also on how that failure interacts with all other aircraft systems and their operation. The 777 is the first Boeing aircraft to utilize this comprehensive hazard assessment.

Airplane Survivability

Boeing formed a System Survivability Review Team (SSRT) to identify specific survivability threats and to develop guidelines to improve survivability. This work was reinforced by both electronic system and physical system reviews which made extensive use of the computer design process to address systems interaction. In particular, the effects of an uncontained engine failure were looked at and routing of avionic cable looms and hydraulic lines were changed. Thirty five major recommendations have been implemented as a result of the SSRT's work.

Airplane Level Evaluation & Review Team (ALERT) This Review introduced a combined engineer and test pilot team to evaluate experience gained on previous test programmes. Some 80 issues have been addressed resulting in 28 design changes. The success of this team has been used as the model for Boeing's newly implemented Airplane Safety Awareness Process (ASAP).

Enhanced System Failure Assessment

This process was introduced to identify airplane level effects of functional failure of a system or combination of systems. The analysis was tested in the Integrated Airplane System Laboratory (IASL) to check the integrity of the entire system following a failure. The IASL combines the flight controls test rig with the development simulator to enable test pilots to train for test flights. Indeed the system was used to precede the first flight to preview any problems which might occur. In addition, a comprehensive test programme for all components has been completed to minimise teething problems and enable the B777 to enter service on schedule.





supporting Air Yorkshire Aviation Society

New range of CORGI Die cast aircraft now becoming available.. Includes Avro York built at Yeadon. Ask about our competitively priced Flying Jackets, and Pocket waistcoats, ideal for the Airshow season. Airlines and CAM/MAM '98 now in stock

ELVINGTON WEB SITE NOW ON LINE: www.t-yas.co.uk

97 HIGH STREET, YEADON, LS19 7TA

OPENING HOURS CLOSED SUNDAY AND MONDAY, AND OPEN TUESDAY TO SATURDAY 10.00 TO 5.00

PHONE: 0113 250 9581



Suppliers of
Hand-Made Greetings Cards,
Blank Cards &
Coloured Envelopes

6 PARK GATE CRESCENT, GUISELEY, WEST YORKSHIRE LS20 8AT TEL/FAX: 01943 878514