

The Virgin Atlantic fleet of aircraft

Virgin Atlantic operates one of the world's youngest fleets of aircraft. Currently the fleet comprises of 38 aircraft, thirteen 747-400s and six A340-300s and nineteen A340-600s. The current average age of the fleet is 5 years and 9 months.

<i>Aircraft P/E, E)</i>	<i>Type</i>	<i>Name</i>	<i>Into Service</i>	<i>Manuf</i>	<i>Configuration (U/C,</i>
G-VAEL	A340-300	Maiden Toulouse	1994	1993	40/28/187
G-VFAB	B747-400	Birthday Girl	1994	1994	44/32/310
G-VHOT	B747-400	Tubular Belle	1994	1994	44/32/310
G-VBIG	B747-400	Tinker Belle	1996	1996	44/32/310
G-VTOP	B747-400	Virginia Plain	1997	1996	14/58/380
G-VAIR	A340-300	Maiden Tokyo	1997	1997	34/35/171
G-VSEA	A340-300	Plane Sailing	1997	1992	40/28/187
G-VHOL	A340-300	Jetstreamer	1997	1992	34/35/171
G-VAST	B747-400	Ladybird	1997	1997	44/32/310
G-VELD	A340-300	African Queen	1998	1997	34/35/171
G-VFAR	A340-300	Diana	1998	1998	34/35/171
G-VXLG	B747-400	Ruby Tuesday	1998	1998	44/32/310
G-VROS	B747-400	English Rose	2001	2001	14/58/379
G-VGAL	B747-400	Jersey Girl	2001	2001	14/58/379
G-VLIP	B747-400	Hot Lips	2001	2001	14/58/379
G-VROM	B747-400	Barbarella	2001	2001	14/58/379
G-VROY	B747-400	Pretty Woman	2001	2001	14/58/379
G-VWOW	B747-400	Cosmic Girl	2001	2001	44/32/310
G-VSHY	A340-600	Claudia Nine	2002	2002	45/28/233
G-VMEG	A340-600	Mystic Maiden	2002	2002	45/28/233
G-VOGE	A340-600	Cover Girl	2002	2002	45/28/233
G-VFOX	A340-600	Silver Lady	2002	2002	45/28/233
G-VGOA	A340-600	Indian Princess	2003	2003	45/28/233
G-VATL	A340-600	Atlantic Angel	2003	2003	45/28/233
G-VROC	B747-400	Mustang Sally	2003	2003	44/32/310
G-VEIL	A340-600	Queen Of The Skies	2004	2004	45/28/233
G-VSSH	A340-600	Sweet Dreamer	2005	2005	45/28/233
G-VNAP	A340-600	Sleeping Beauty	2005	2005	45/28/233
G-VGAS	A340-600	Varga Girl	2005	2005	45/28/233
G-WKD	A340-600	Miss Behavin	2005	2005	45/28/233
G-VBLU	A340-600	Soul Sister	2006	2006	45/28/233
G-VWIN	A340-600	Lady Luck	2006	2006	45/38/225
G-VFIT	A340-600	Dancing Queen	2006	2006	45/38/225
G-VFIZ	A340-600	Bubbles	2006	2006	45/38/225
G-VYOU	A340-600	Emmeline Heaney	2006	2006	45/38/225
G-VRED	A340-600	Scarlet Lady	2006	2006	45/38/225
G-VWEB	A340-600	Surfer Girl	2006	2006	45/38/225
G-VBUG	A340-600	Lady Bird	2007	2007	45/38/225

AIRBUS 340-300 BASIC FACTS

The Airbus A340 is the longest-range aircraft in the world and the first aircraft to be built by Airbus with four engines. Virgin Atlantic added the A340 to its fleet in 1993 – it was the first UK carrier to do so. Virgin Atlantic operates nine 300 series which carry 255 passengers over a range of 7,000 nm. The fuselage cross section is based on the A300 and A310 aircraft; wide enough for both passenger comfort but slim enough for optimum fuel efficiency. The A340 also has the most slender wings of any aircraft and has large fuel saving winglets. BAE SYSTEMS, which has a 20 per cent share in the Airbus company, is responsible for the innovative aerodynamic design and manufacture of the wing, for all the company's aircraft. The -300 is powered by four CFM International CFM56-5C2 or -5C4 engines delivering 31,200lb or 34,000lb of thrust.

AIRBUS340-600 BASIC FACTS

The new A340-600 entered service with launch customer Virgin Atlantic in July 2002. The -600 series retains the same fuselage cross section as the -300 but is some 11.6 m longer, at 75.3 m making it the longest civil aircraft produced. It also has a modified wing with an increased span of 63.4 m.

The A340-600 is designed to fly up to 7250 nm with a full payload of passengers and is configured with 306 seats in the Virgin Atlantic three class layout. The aircraft is powered by four Rolls Royce Trent 500 engines each delivering 56,000lb of thrust.

BOEING 747-400 BASIC FACTS

These aircraft are powered by GE CF6-80C engines. Carrying more than 57,000 gallons of fuel, the 400 series consumes up to 13 per cent less fuel (than previous versions) and engine noise levels are half that of original 747s in the 1970s. The typical maximum range is 7000 nm.

VIRGIN ATLANTIC FLEET DETAILS

	CURRENT	FIRM ORDERS
<i>Airbus A340-300</i>	6	
Airbus A340-600	19	6
Airbus A380		6 (deferred to 2013)
Boeing 747-400	13	
Boeing 787-9		15
Total	38	27