



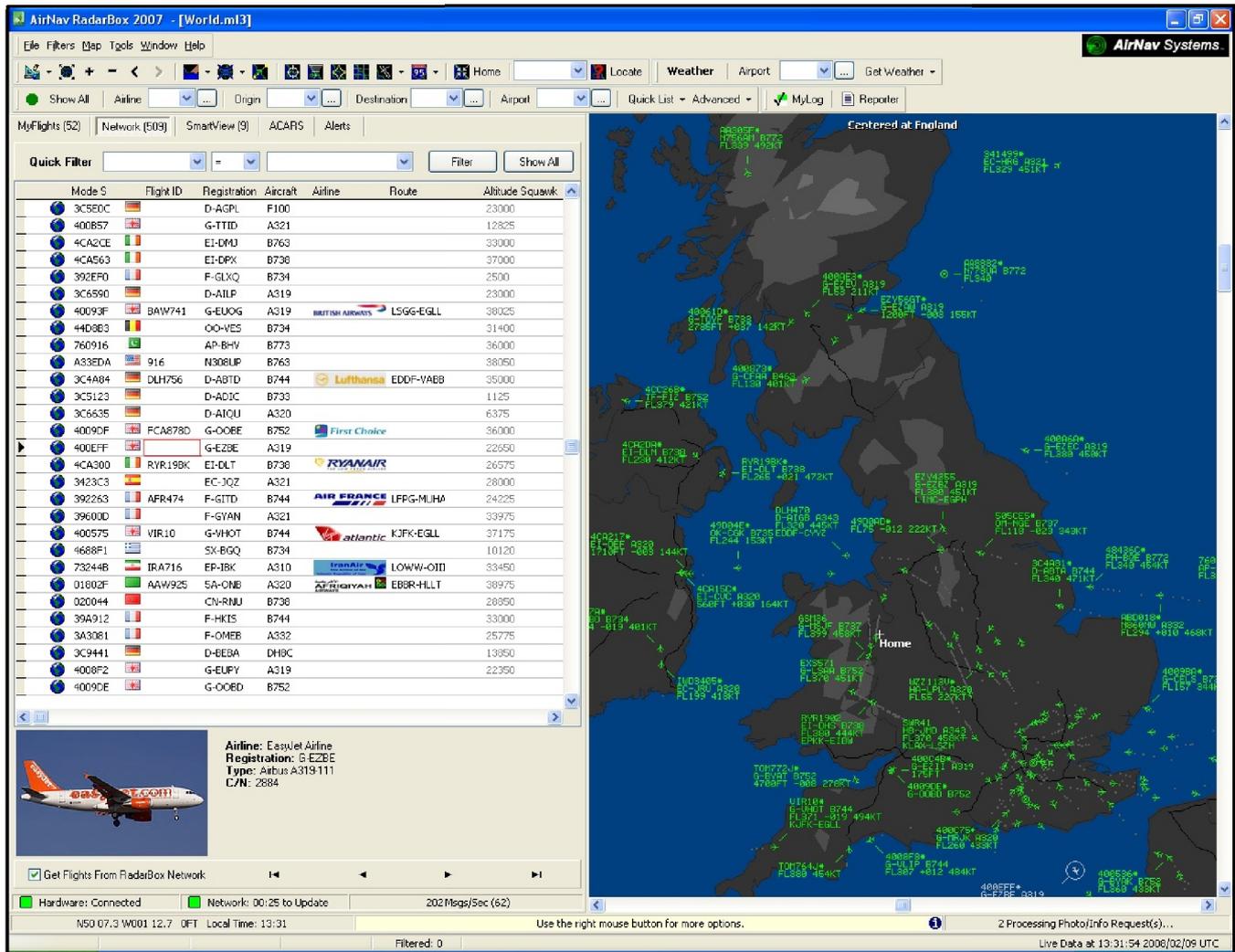
AirNav® Systems LLC

www.airnavsystems.com



See aircraft on your computer screen just like on a real radar display

What is RadarBox?



- See aircraft all over the world, displayed on your computer screen just like a real radar screen
- A rich, interactive interface allowing easy access to all functions
- Detailed mapping covering the whole globe, all colours are user definable
- Maps can be zoomed and panned using the mouse to show any part of the world
- Detect aircraft on your RadarBox receiver as far away as 250 miles
- Watch aircraft on the RadarBox Network (Internet connection required)
- View aircraft picture and details whilst watching aircraft on the map
- Display specific aircraft by use of the smart filters, to show aircraft by type, callsign, level, etc
- Extensive “Alert” notification based on Flight ID, SSR code, Mode S code, type, position, registration
- Full integration with AirNav ACARS Decoder (available separately) to show cockpit to ground messages
- No 3rd party add-ons required to make full use of RadarBox
- Small robust metal cased USB receiver which is simple and easy to use portable with a laptop
- No special computer skills are needed to fully enjoy RadarBox
- Friendly and helpful backup from AirNav Systems
- Assured development of functions requested by users
- “SmartView” allows airline fleet watch with separate aircraft list
- Comprehensive and fully integrated database and report generation functions

Aircraft Lists

- As aircraft are detected, they will appear in the MyFlights window
- See the details of the aircraft, including Flight ID, registration, type, airline, altitude and route
- RadarBox includes a comprehensive aircraft and flight database
- National flags and company logos are displayed from the RadarBox database
- Unknown aircraft have their details auto-populated and the internal RadarBox database is updated
- A picture (1 or 2 pictures, user selectable) of the aircraft is automatically downloaded and displayed
- Shows when ACARS data has been received for an aircraft (AirNav ACARS Decoder required – available separately)

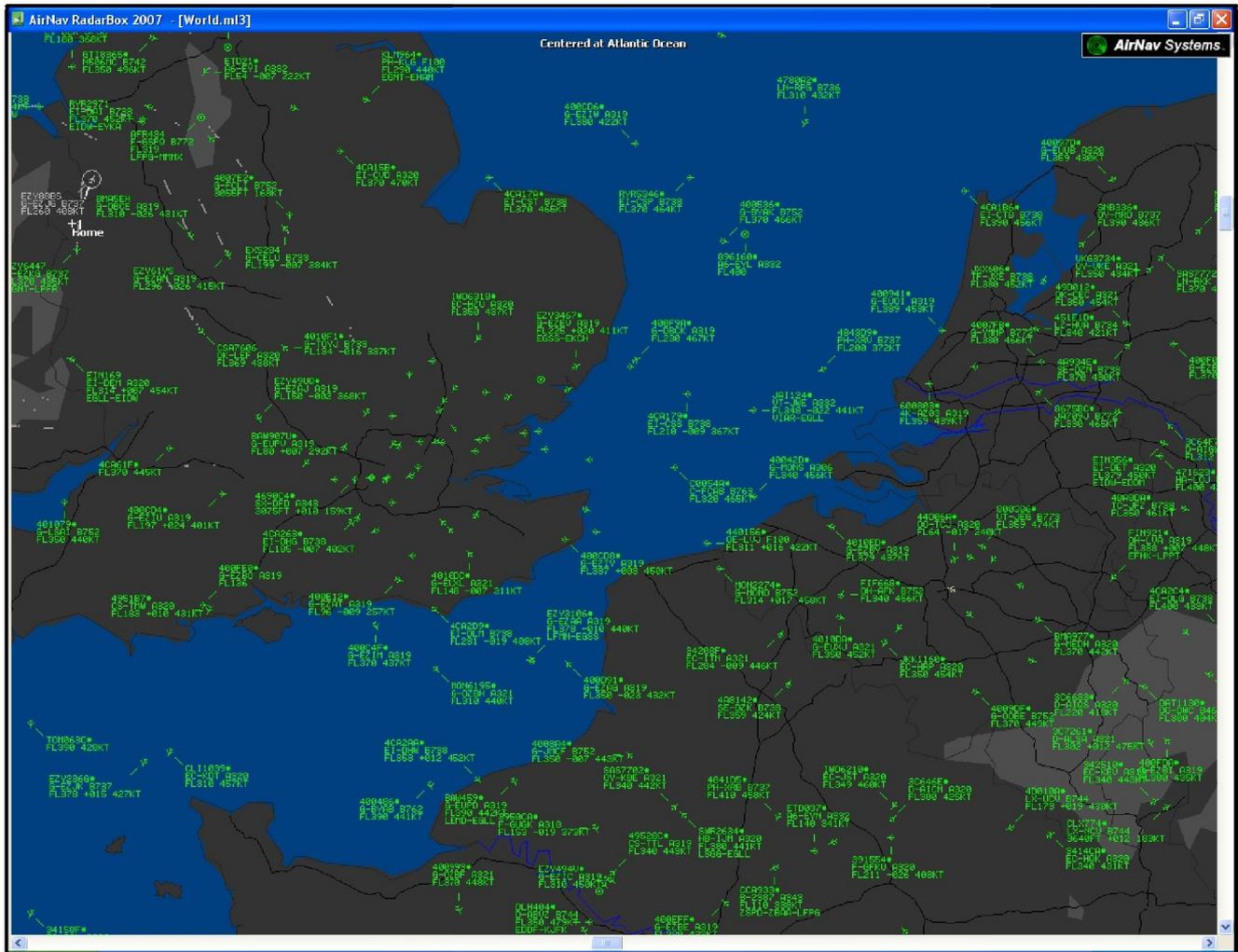


RadarBox Map Window

- Aircraft detected by RadarBox (with valid position information) will be plotted on the map
- See aircraft in exactly the same way as an Air Traffic Controller
- Aircraft details, Flight ID, registration, type, altitude and speed are displayed in the aircraft label
- Aircraft labels automatically rotate to prevent overlap so the information is always readable
- Labels are automatically hidden when the picture is zoomed out to the point where there is too much data – zoom in to see the label
- Aircraft history trails and leader lines are available by user selection
- RadarBox includes extensive and detailed mapping which covers the whole world
- The map can be scrolled and zoomed using the mouse
- The map window displays both “live” aircraft (detected by the RadarBox receiver) and “Network” aircraft, provided by other RadarBox users all round the world.
- Set filters to choose what you see. Filter by aircraft type, operator, level, airport
- Double click on an aircraft in the aircraft list to centre the map on that aircraft

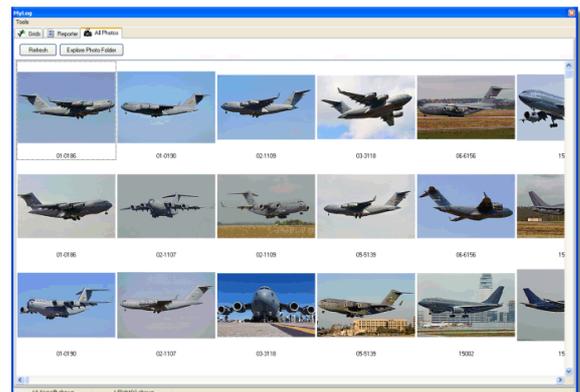


The RadarBox Network



The AirNav Systems RadarBox Network – Widen your horizons!

- RadarBox will detect aircraft at a maximum range of 250 miles, depending on your location and antenna
- The average user can expect to detect aircraft out to 100-150 miles
- By sharing data over the RadarBox Network, all users can see all the aircraft detected by all RadarBoxes
- The range you can detect and watch aircraft is unlimited with Network shared data (Internet connection required)
- The screenshot above is from a user in the UK West Midlands viewing live and Network data for aircraft in the southern UK and NW Europe
- The AirNav is the only provider of shared Network data of this type
- To meet legal requirement, Network data is delayed by 5 minutes
- All Network aircraft are listed in the Network window
- Thumbnail photos of Network aircraft are automatically downloaded
- View photos using the MyLog function



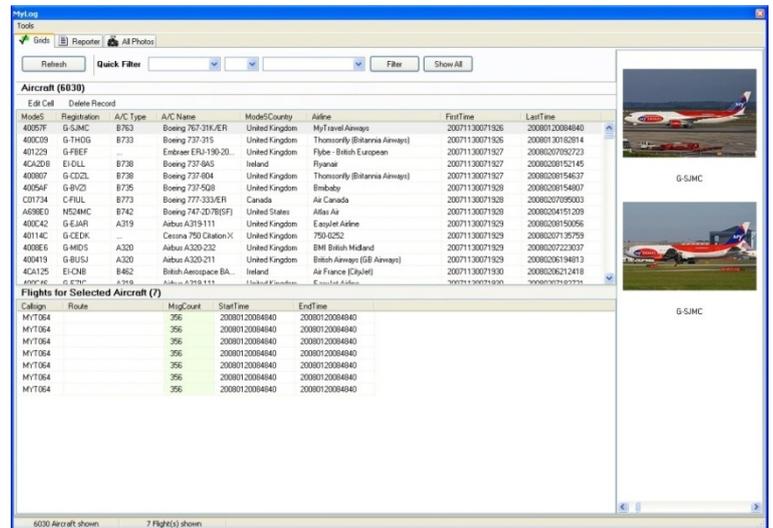
Network Aircraft List

- All aircraft shared on the RadarBox Network are displayed in the Network list
- The “Flying Over” column shows the location of the aircraft
- Double click on an aircraft to move the map to show that aircraft wherever it is in the world
- Use the Quick Filters to view a specific group of aircraft
- Aircraft photos downloaded automatically
- Click on a photo to see a larger photo on Airliners.net



RadarBox MyLog

- RadarBox includes a comprehensive SQL database
- Details of all “live” aircraft detected by RadarBox are recorded in the database
- Aircraft photos are displayed
- Flight details are displayed if available
- Populate option to complete missing or updated aircraft details
- Export aircraft details in csv format
- Quick and easy filter option to search for aircraft by type, mode S code, operator etc
- Generate and email reports in txt format



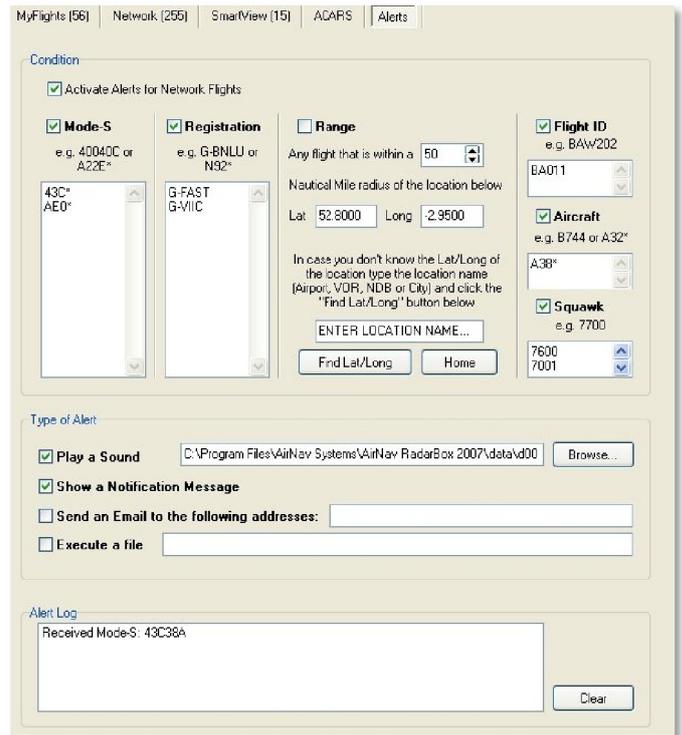
MyLog csv Export

- Data exported from MyLog in csv format, can be manipulated in other programs
- Right: csv data imported into Microsoft Excel for processing

Date	Time	Type	ICAO	Operator	Country	Registration
2007/12/05	13:57:29	Pilatus PC-12/45	PC12	Untitled	United Kingdom	VP-BLS
2007/12/05	13:57:27	Airbus A330-223	A332	Swiss International Air Lines	Switzerland	HB-IQO
2007/12/05	13:57:05	Airbus A320-211	A320	Lufthansa	Germany	D-AIQH
2007/12/05	13:55:44	Airbus A320-214	A320	Aer Lingus	Ireland	EI-DEQ
2007/12/05	13:55:04	BAE Systems Avro 146-RJ10	B463	Swiss International Air Lines	Switzerland	HB-IVZ
2007/12/05	13:54:16	Lockheed Martin C-130J He	C130	UK - Air Force	RAF	ZH887
2007/12/05	13:54:15	Cessna 560XL Citation Exc	C560	Untitled (NetJets Europe)	Portugal	CS-DNZ
2007/12/05	13:52:34				Ireland	
2007/12/05	13:51:05	Boeing 777-222/ER	B772	United Airlines	United States	N227UA
2007/12/05	13:51:05	Boeing C-17A Globemaster	C17	USA - Air Force	US Mil 1	01-0197
2007/12/05	13:48:54	Airbus A319-111	A319	EasyJet Airline	United Kingdom	G-EZEZ
2007/12/05	13:47:15	Boeing 737-8AS	B738	Ryanair	Ireland	EI-DLX
2007/12/05	13:46:52	Embraer EMB-145MP (ERJ-14	E145	BMI Regional	United Kingdom	G-RUXN
2007/12/05	13:46:39	Boeing 737-8AS	B738	Ryanair	Ireland	EI-DPC
2007/12/05	13:46:15	Embraer EMB-145EU (ERJ-14	E145	British Airways	United Kingdom	G-EMBY
2007/12/05	13:45:24	Airbus A319-112	A319	Swiss International Air Lines	Switzerland	HB-IPU

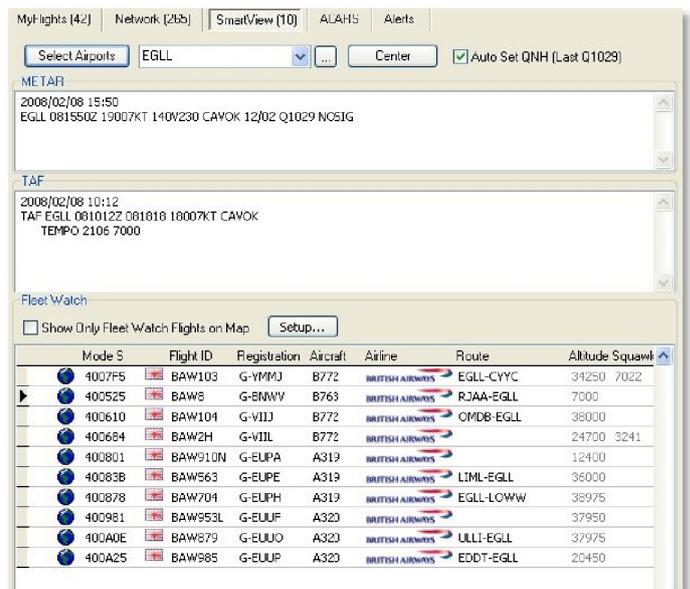
Alert Functions

- Very powerful and flexible Alert functions
- Generate an alert based on Mode S, registration, range, Flight ID, aircraft type or squawk
- Alert provides sound, visual, email or file execution options
- Alert log shows all alerts for the session
- Invaluable when tracking particular aircraft groups such as military aircraft



Smart View

- Smart View allows the tracking of a particular aircraft fleet – Fleet Watch
- British Airways worldwide fleet shown in this example
- Smart View searches both live and Network traffic
- Double click on an aircraft to move the map view to show the aircraft wherever it is in the world
- User option shows only the Fleet Watch aircraft on the map, removing all other aircraft
- Smart View windows also shows METAR and TAF (weather) information for the selected airfield
- Automatic setting of QNH for selected airfield



ACARS Integration

- RadarBox integrates fully with AirNav ACARS Decoder (available separately) to show aircraft and message information
- AirNav ACARS Decoder can decode directly from a radio receiver, or use an Internet ACARS server



AirNav RadarBox Forum

- Visit the AirNav Forum for help and advice on using RadarBox
- Communicate directly with AirNav Support and Development personnel
- Read comments from the RadarBox user community
- Ask questions about the operation of RadarBox
- Post requests for new RadarBox functions
- See RadarBox screenshots posted by users all over the world
- Read the comments from satisfied users and you decide on which Mode S receiver is the best on the market!

AirNav Systems Forum

AirNav RadarBox			
	Announcements AirNav RadarBox Announcements	6 Posts 6 Topics	Last post by AirNav Support in AirNav RadarBox in the P... on August 16, 2007, 11:30:22 pm
	AirNav RadarBox FAQ Frequently Asked Questions about AirNav RadarBox	6 Posts 6 Topics	Last post by AirNav Support in How to use Outline Files... on July 02, 2007, 03:34:21 pm
	AirNav RadarBox Discussion Use this forum for topics that you want to discuss about AirNav RadarBox	3070 Posts 367 Topics	Last post by JAKE74 in 500 members on forum on Today at 08:30:21 pm
	AirNav RadarBox Screenshots Post your screenshots from AirNav RadarBox	160 Posts 50 Topics	Last post by Spice in London Heathrow 6:46 on February 15, 2008, 08:09:26 am
AirNav ShipTrax			
	AirNav ShipTrax Discussion Use this forum for topics that you want to discuss about AirNav ShipTrax	44 Posts 2 Topics	Last post by CanadaKen in Re: ShipTrax - New Screenshot on February 09, 2008, 01:47:25 am
General			
	Aviation General forum for spotting and the aviation industry.	23 Posts 5 Topics	Last post by BobR in Re: Singapore Airline A3... on February 13, 2008, 04:05:08 pm
	Feedback Please let us know what you think of the forum idea.	7 Posts 2 Topics	Last post by Allocator in Re: smit theme? on January 06, 2008, 01:11:25 pm

Mark ALL Messages As Read

AirNav Systems Website

- Visit the website at www.airnavsystems.com
- Download and try other AirNav Products
- **AirNav Live Flight Tracker.** Tracking of any flight or airport movement.
- **AirNav ACARS Decoder.** Receives real aviation cockpit-to-ground messages.
- **AirNav Suite.** ACARS, Internet (oceanic areas), HF and VHF Flight Monitoring for the enthusiast.
- **AirNav Selcal Decoder.** The only software based aircraft Selcal Decoder on the market.
- **AirNav Live Flight Data 2.** Access real-time Worldwide Flight Data in XML format.