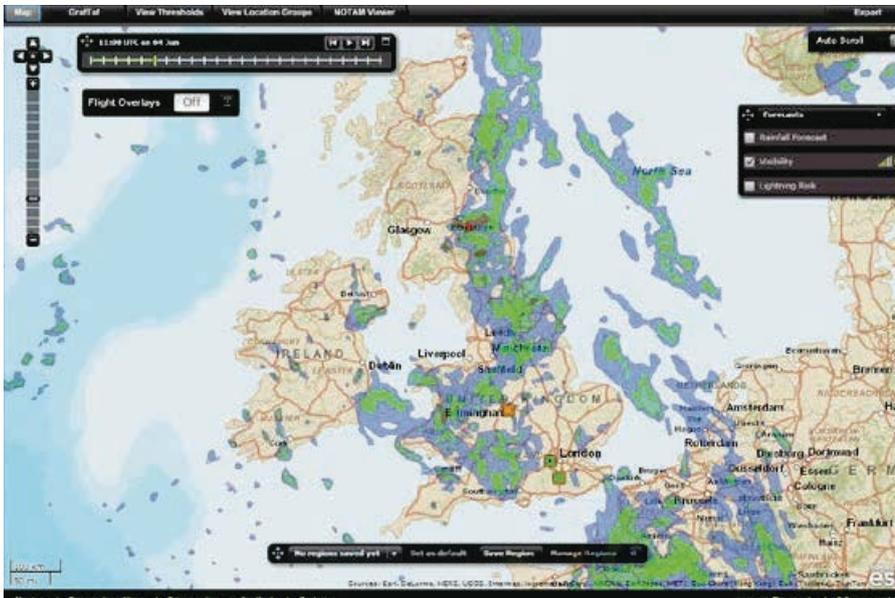




ClearFlight®

Informed



ClearFlight® is a global airline briefing and alerting tool designed to help you monitor and plan your airline network operations while mitigating related hazards.

Intended for the use of airline operation control centres and crew briefing rooms, ClearFlight® is designed to help you make smarter operational decisions to ensure you receive both cost and time benefits.

Using ClearFlight®

ClearFlight® offers intuitive monitoring of weather conditions across your network via an easy-to-use global map viewer. You are able to manage the display of individual locations, with the ability to add new locations at any time and to set thresholds immediately.

The comprehensive suite of global and regional animated weather overlays can help you visualise near real-time satellite and radar observations, as well as forecast weather both en route and at network locations for up to 36 hours.

Used in conjunction with colour-coded location alerts and overlaid weather observation and forecast data, the tool quickly enables you to:

- increase the thinking time you have to make key decisions around disruptive events; and
- plan the best scenarios for choosing the most appropriate alternative or mitigating actions.

Key benefits

- Tailored to your operations.
- Comprehensive alerting and visualisation.
- Improve punctuality to maintain flight schedules.
- Maintain or maximise revenue during irregular operations.
- Minimise unscheduled stopovers.

Training for the aviation industry

Did you know?

As leaders in aviation meteorology, we have developed a wide range of training courses to help the industry better understand and interpret our forecasts. Courses can be delivered at the Met Office College or at your premises.

Email moc-enquiries@metoffice.gov.uk to find out more.

Talk to a forecaster

Our forecasters are on hand, 24/7, to give you additional reassurance when you need it most.

Email aviation@metoffice.gov.uk if you would like to discover more.

Key features

- Easy-to-use global map viewer provides a view of your network and the weather situation.
- Customised threshold-based warnings for your network locations.
- Manage the display of your individual locations, with the ability to add in new locations at any time and set thresholds instantly.
- Colour-coded airport tooltip showing TAF, METAR, NOTAM and warning information tailored to your network locations.
- Comprehensive suite of global and regional animated weather overlays to help you visualise near real-time satellite and radar observations and forecast weather both en route and at network locations up to 36 hours ahead, in hourly, 3-hourly or 6-hourly time-steps.
- GraFTAF feature provides a graphical five-day forecast of key parameters, including runway winds specific to your network locations.
- Flight tracking feature enables you to monitor real-time positions of your full fleet or of specific flights, from origin to destination airports.

Make informed flight planning decisions with ClearFlight®

For more information, or to arrange a demonstration, please call our 24-hour Customer Centre on **0870 900 0100** or **+44 (0)1392 885680**, or email aviation@metoffice.gov.uk.