

# Navtech flight planning



When it comes to managing mission-critical resources and workloads, Navtech understands that there is no room for error. Our dispatch and flight planning software gives you complete control over your flight plan to reduce operating costs and maximize airline safety.

## Navtech Flight Plan

The all-new Navtech Flight Plan provides complete control over managing mission critical resources. A newly designed, web-based GUI allows the user to more easily take advantage of our dynamic route construction functionality and new fuel burns routines. Improved rules and restrictions adherence and enhanced reporting and communications round out Navtech's latest flight planning offering.

## Rodos

Rodos is an easy to access flight-planning system, connected to AFTN and SITA over the Internet. Calculations are based on forecasted meteorological data provided by the British Met Office together with aircraft manufacturer in-flight performance data. A typical briefing package contains the operational flight plan together with relevant NOTAM and weather information, which can be analyzed on screen before printed or sent as e-mail or telex. The dynamic route construction tool was developed to aid dispatchers with the never-ending job of constructing routes. DRC is the natural choice for creating route libraries in complicated airspace areas as Europe where route restrictions are increasing in numbers and complexity. In just a few instants, DRC calculates and presents five different route suggestions between any given airport pair taking into consideration RAD, CRAM and other AIP regulatory restrictions.

## DispatchExpress

DispatchExpress offers a comprehensive, internet-based crew briefing system for any size of operation, offering savings by reducing communications costs.

## WebFP

WebFP is an internet-based, scaled-down version of DispatchPro for to airlines whose fleet size limits the requirement for more sophisticated functionality, or those looking to avoid the higher costs involved with normal communications methods.

## Navtech Flight Plan Features

- Flight planning and route optimization
- Workload management and alerting
- Integrated runway analysis
- Integrated NOTAMs, graphical and textual weather
- Overflight and landing permit management
- World-wide mapping
- Seamless integration with most common crew management, operations control, scheduling and maintenance applications

# Solid solutions. Superior support.

## DispatchExpress Highlights

### Message management

- send information in a variety of formats such as ARINC, SITA, FAX, AFTN or e-mail

### Weather graphics and charts

- high-quality, full-color or black-and-white, all print ready

### Text weather and NOTAMs

- complete access to METARs, TAFs, SIGMETs and PIREPs
- NOTAMs available for world-wide coverage

### Easy-to-use access

- password-controlled access wherever internet connectivity is available

**Navtech** - formerly the Navtech and EAG group of companies - creates and supports products that provide our customers with a decisive competitive edge.

Our solutions are currently in use at over 350 airlines around the world, and directly support millions of flights each year.

Navtech has offices in Canada, Sweden and the United Kingdom and is supported by an international sales force positioned throughout the world.

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## Other Navtech Products



### Crew Planning Solutions

Navtech's suite of web-based, user-friendly crew management software offers win-win solutions for both airline management and crew members.



### Charting Solutions

Navtech's charting products support customers from all sectors of aviation. Offered in paper and electronically, our charting products provide accurate, up-to-date en-route and aerodrome charts in a variety of formats to suit any situation.



### Navigation Data Solutions

Navdata Services offers a wide variety of database management, maintenance and support services for digital navigation.



### Aircraft Performance Solutions

Navtech's aircraft performance solutions include finely-tuned take-off /landing and weight & balance calculations to ensure optimum payload potential. Both modules are available in office and flight-deck (EFB) versions.



### Electronic Flight Bag Solutions

Many of Navtech's products can be configured as part of an electronic flight bag solution, including dispatch, take-off data calculation, weight & balance, and charting products.

**Navtech...inspired by aviation**

