

# **USER MANUAL**

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# **CREWBRIEFING**

**Version:** 2.5.18

**Updated:** January 2025

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## 1 Login page

The CrewBriefing site can be reached via [www.crewbriefing.com](http://www.crewbriefing.com) . To gain access, enter your assigned CrewBriefing username or password.

**NOTE!** If you don't have a username or password, or get the message "Invalid login credentials", contact the appropriate PPS/CrewBriefing Administrator.

### PPS FLIGHT PLANNING CrewBriefing

Login SSL

**Welcome to the CrewBriefing Secure Login Page**

Please log in below with your user name and password.

User name:

Password:



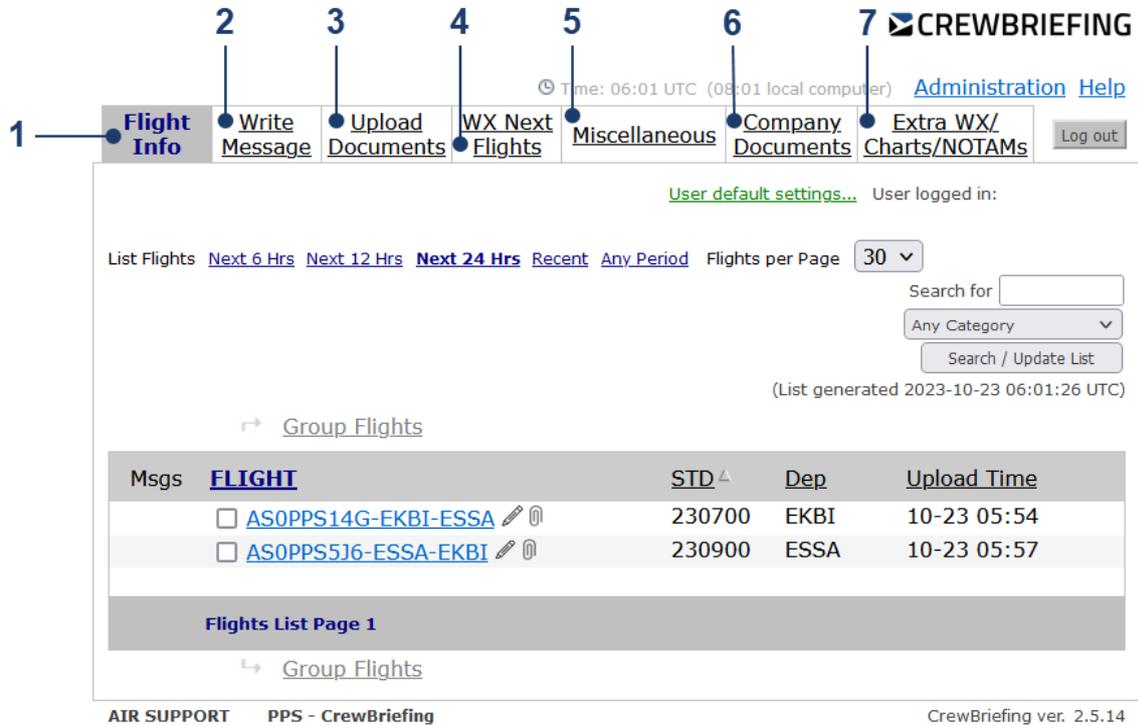
To learn more about the PPS Flight Planning System,  
visit our website at [www.ppsflightplanning.com](http://www.ppsflightplanning.com).

Developed by AIR SUPPORT | [info@airsupport.dk](mailto:info@airsupport.dk)

## 2 Main View

### 2.1 General Information

When access to the CrewBriefing site is granted, the user will be met by the Main View.



#### 2.1.1 Main Tabs

The top part of the main page contains the main tabs which lets the user navigate between the different sections of CrewBriefing. Below is a summary of the different tabs and functions. In later section the other features will be covered in depth.

#### MAIN TABS

Ref.	Name	Description
1	<b>Flight Info</b>	Main view with all listed flights.
2	<b>Write Message</b>	Write a message to specific- or multiple flights (available for users with Write Message Rights).
3	<b>Upload Documents</b>	Upload documents to specific- or multiple flights (available for users with Upload Document Rights).
4	<b>WX Next Flights</b>	Generate WX reports for departure, destination, alternate and adequate airports for the flights with STD within the next 3, 6, 12, 18, or 24 hours.
5	<b>Miscellaneous</b>	Place company selected HTML links and text inserted.
6	<b>Company Documents</b>	Company documents available for all CB users but not attached to a flight can be uploaded to this page. For more info see the PPS User Manual, Upload Documents.
7	<b>Extra WX/Charts/NOTAMs</b>	Additional weather and NOTAM information not associated with any specific flight.

## 3 Flight Info

### 3.1.1 Flight List

The flight list view can be modified to accommodate different sets of flights. A specific period of time as well as the number of flights can be adjusted with the settings seen below. Default values can be set up by user with user default settings modification rights.

CREWBRIEFING

Time: 09:56 UTC (11:56 local computer) Administration Help

Flight Info Write Message Upload Documents WX Next Flights Miscellaneous Company Documents Extra WX/Charts/NOTAMs Log out

User default settings... User logged in:

List Flights Next 6 Hrs Next 12 Hrs Next 24 Hrs Recent Any Period Flights per Page 40

Search for [ ]

Any Category [ ]

Search / Update List

(List generated 2024-05-02 09:55:56 UTC)

Group Flights

Msgs	FLIGHT	STD	Dep	Upload Time
<input checked="" type="checkbox"/>	<a href="#">AS00YMAP-EKBI-EIDW</a>	011200	EKBI	05-01 08:10
<input checked="" type="checkbox"/>	<a href="#">AS0FA7X-EKCH-GCTS</a>	011300	EKCH	05-01 11:06
<input checked="" type="checkbox"/>	<a href="#">AS05BDCR-EKBI-GCLP</a>	011400	EKBI	05-01 12:22
<input checked="" type="checkbox"/>	<a href="#">AS0NAX-EKBI-LKPR</a>	012300	EKBI	05-01 20:52
<input checked="" type="checkbox"/>	<a href="#">AS0FA7X-EKBI-EKCH</a>	020700	EKBI	05-02 05:26
<input checked="" type="checkbox"/>	<a href="#">AS0B772-EKBI-KJFK</a>	020700	EKBI	05-02 05:30
<input checked="" type="checkbox"/>	<a href="#">AS0FN001-EKBI-GCTS</a>	020700	EKBI	05-02 05:55

Flights List Page 1

Group Flights

#### FLIGHT LIST

Name	Description
<b>Flights Next 6 Hrs</b>	Shows a list of uploaded flights where STD is within the next 6 hours
<b>Flights Next 12 Hrs</b>	Shows a list of uploaded flights where STD is within the next 12 hours
<b>Flights Next 24 Hrs</b>	Shows a list of uploaded flights where STD is within the next 24 hours
<b>Recent</b>	Shows a list of uploaded flights where STD has been exceeded, which are not older than STD – 24 hours.
<b>Any Period</b>	Shows all flights uploaded to CrewBriefing, which are not older than STD – 24 hours.
<b>Flights per Page</b>	Select number of flights displayed on one page. Available values 30, 40, 50 or 60.

# Flight info

The flight identifiers on the CrewBriefing are a combination of the company code, used for unique identification by the CrewBriefing software, and the flight number/registration used by the company.

The flights can be sorted by flight identifier, STD, departure airport or upload time in ascending/descending order. A small envelope icon is shown to the left of the flight identifier link, if a message has been uploaded/sent to a flight. In case the message is of high importance, a red exclamation mark is shown beside the envelope.

[↔ Group Flights](#)

Msgs	<b>FLIGHT</b>	<u>STD</u> ^	<u>Dep</u>	<u>Upload Time</u>
<input type="checkbox"/>	<a href="#">AS0OYMAN-BLL-ARN</a> 	311000	EKBI	03-31 08:28
<input checked="" type="checkbox"/>	<a href="#">CJ3-EKBI-ESNN</a> 	311000	EKBI	03-31 08:47
<input type="checkbox"/>	<a href="#">AS0MAN123-BLL-ARN</a> 	311100	EKBI	03-31 08:30

**Flights List Page 1**

[↔ Group Flights](#)

It is possible to turn off the envelopes on the flight page(s). This on/off feature is available in Company Settings Administration.

## 3.1.2 Search Flight Options (available for users with Search Rights)

It's possible to search in flight list by using the search control placed above the flight list.

CREWBRIEFING

Time: 06:01 UTC (08:01 local computer) [Administration](#) [Help](#)

[Flight Info](#) | [Write Message](#) | [Upload Documents](#) | [WX Next Flights](#) | [Miscellaneous](#) | [Company Documents](#) | [Extra WX/Charts/NOTAMs](#) | [Log out](#)

[User default settings...](#) User logged in:

[List Flights](#) | [Next 6 Hrs](#) | [Next 12 Hrs](#) | [Next 24 Hrs](#) | [Recent](#) | [Any Period](#) | Flights per Page:

Search for:

Any Category

[Search / Update List](#)

(List generated 2023-10-23 06:01:26 UTC)

[Group Flights](#)

Msgs	<a href="#">FLIGHT</a>	STD <sup>4</sup>	Dep	Upload Time
<input type="checkbox"/>	<a href="#">ASOPPS14G-EKBI-ESSA</a>	230700	EKBI	10-23 05:54
<input type="checkbox"/>	<a href="#">ASOPPS5J6-ESSA-EKBI</a>	230900	ESSA	10-23 05:57

[Flights List Page 1](#)

[Group Flights](#)

AIR SUPPORT    PPS - CrewBriefing CrewBriefing ver. 2.5.14

Select desired Search Category from drop-down list and insert the search string in the text-box.

Click the **Search** button to view the result of your search.

Click the **Search/Update List** button to get your current flight list refreshed.

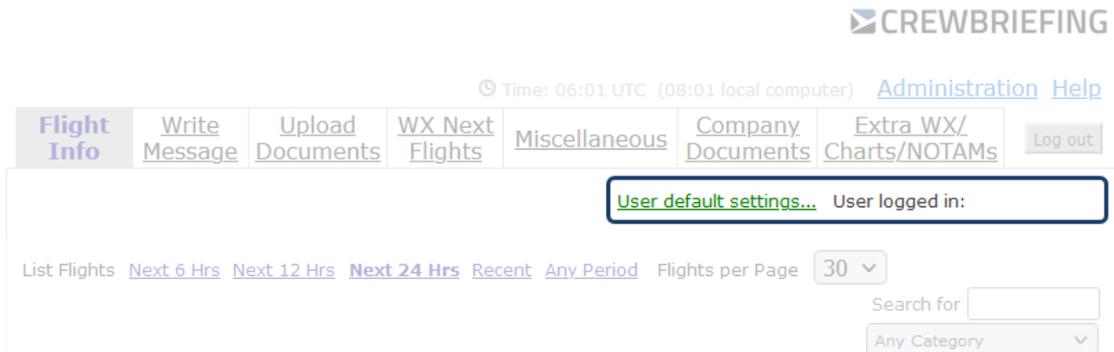
### SEARCH FLIGHT

Name	Description
<b>Aircraft Reg. Number</b>	All flights with specific aircraft registration number
<b>Crew Code</b>	Crew code on uploaded flights
<b>Departure</b>	All flights from specific departure aerodrome
<b>Destination</b>	All flights to specific destination aerodrome
<b>Departure or Destination</b>	All flights where specific ICAO/IATA code is used either for departure or destination aerodromes
<b>Flight number / Callsign</b>	All flights with specific flight number or callsign
<b>Any Category</b>	Any of listed above categories and any part of Flight ID (Flight ID here is the text of the flight link)
<b>Ref ID</b>	Flights with specified Reference ID

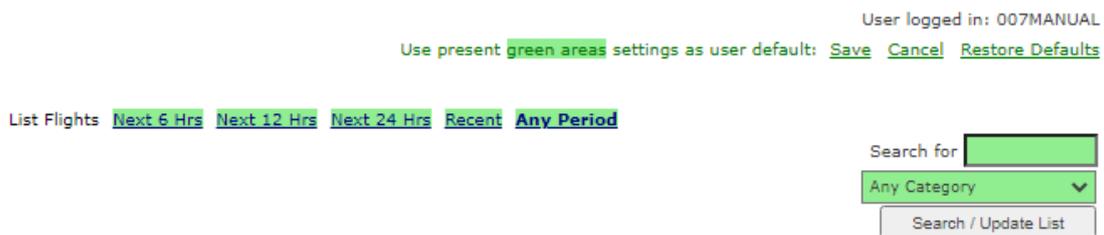
## SEARCH FLIGHT

Name	Description
<b>Military Ref ID</b>	Flights with specified Military Reference ID

### 3.1.3 Individual Flight List Setup (available for users with User Settings Modification Rights)



To tailor an individual flight list for a CrewBriefing user, click on the link **User default settings....** Selectable items are highlighted in green. Select desired setup and click **Save** to store the settings for further use.



## Selection of Flights

It is possible to create and download or e-mail flight briefing packages both for single flight and for group of flights. Depending on the number of selected flights you will either get the Flight Menu page (single flight) or the Flight Group Menu page (multiple flights). To open Flight Menu page for an individual flight, click relevant link on the flight list.

## Group Selected Flights

To open a page showing details for a group of flights select the flights you want to group in the flight list and click one of the **Group Flights** links. The links are displayed above and below the Flight Selection window.

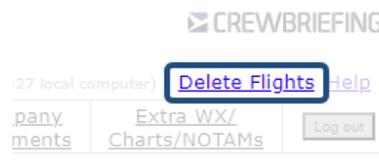


Up to 8 flights can be selected in a single group. When the maximum selected flights are exceeding 8 a warning will appear informing that the maximum is exceeded.

**NOTE!** Refresh and recalculation of flights is not available when grouping flights. This must be done when single mode flight selection and following Group flights can be used for printing.

### 3.1.4 Delete Flight (available for users with Delete Flights Rights)

Users with no administrative rights can access the **Delete Flights**-function via the link on the top of CrewBriefing main pages.



To delete a flight, mark the box in front of the flight(s) you want to delete and click **Delete Selected Flights**.

**CrewBriefing Delete Flight(s)**

	<a href="#">FLIGHT</a> <sup>⌵</sup>	STD	Dep	Upload Time (UTC)
<input type="checkbox"/>	AS0FP1809-EKBI-LHBP	111600	EKBI	04-11 13:37
<input type="checkbox"/>	AS0G550-EKBI-EDDM	111300	EKBI	04-11 10:33
<input type="checkbox"/>	AS0G550-EKCH-GCTS	121500	EKCH	04-12 09:24

[List Page 1](#)

### 3.2 Single flight

The following screen appears when a high importance message is attached to a flight selected from the list.

#### **Important Message(s)** for flight **007OYPPS-EKBI-LPPT** (STD 281900)

!✉ Please [Read Important Message\(s\)](#) and return here to continue

You now need to click on the link **Read Important Message(s)**, then a new browser window is open showing a PDF document containing the high important message(s). An important message must be opened (acknowledged) before the user can continue to the flight menu by clicking on the link to Flight Info Menu. The acknowledge prompt can be disabled by users with administrative rights via the Company Settings Administration.

**Fuelstrike**  
 !✉ Msg Sender: 007PILOT Msg Sent: 2003-09-01 09:46 UTC  
 Upload as much possible before departure

After closing this browser window, you will see, that the text in the previous window has changed, giving you the option to continue by clicking on the link: **to Flight Info Menu**

## 3.3 Flight Info Menu Items

The flight info menu window provides the user with options regarding the contents of the briefing package related to the selected flight. When clicking one of the items in the flight info menu, a new window will appear to display information related to that specific section. Default selections can be modified by Air Support staff if needed.

### Flight AS0PPS4567-KLAX-KJFK (STD 151300)

Select Flight Information Next ->

Include / Exclude All Items

Flight Messages:  All /  Important Only

Log: [Refresh](#) [Recalculate](#)

WX:  Show /  Hide Adq Apts WX  Highlight Keywords  ½ size [Help](#)

NOTAMs:  Show /  Hide FIR NOTAMs  Highlight Keywords  ½ size [Help](#)

ATC Flight Plan:  Short /  Full ICAO /  Both

[Wind/T & SWX charts for AS0PPS4567-KLAX-KJFK \(STD 151300\)](#)

[+] <input checked="" type="checkbox"/> Wind/T chart(s):	-FL410 Valid:151300 -FL100 Valid:151300 -Adequate Airport FL410 Valid:151300
<input checked="" type="checkbox"/> SWX chart(s):	-Route specific FL 250-630 Valid:151200 WAFC:London
<input checked="" type="checkbox"/> Cross section:	-151300 - 151747
<input checked="" type="checkbox"/> SIGMET Chart:	-Currently active SIGMETs

[Help](#)

Uploaded Documents:  [APG1](#)  
 [EUROC SWC 21H \[auto\]](#)  
 [GRLOW SWC \[auto\]](#)  
 [NAT TRACKS EUR - USA \[auto\]](#)  
 [permit](#)

Runway Analysis:  [AS0PPS4567-KLAX-KJFK](#) Not calculated. Click on the link to calculate.

AC-U-KWIK Airport Info:  [KLAX](#)  [KJFK](#)  [KEWR](#) [Legend](#)

[Pax Info Chart](#)

Next ->

NOTE: All info is in Pdf format - Pdf reader required -> 

### 3.3.1 Flight Messages Flight Messages: All / Important Only

Per default all messages for the flight will be included, but there is an option to only include important messages.

### 3.3.2 Log/ Refresh/ Recalculate Log: [Refresh](#) [Recalculate](#)

**Log:** Contains flight calculation result performed by the PPS program. The features Refresh and Recalculate are described in a later section.

WX:  Show /  Hide Adequate Apts WX  ½ size [Help](#)

NOTAMs:  Show /  Hide FIR NOTAMs  ½ size [Help](#)

### 3.3.3 WX and NOTAMs

**WX** - Contains the latest METAR and TAF information for departure, destination, alternate & adequate airports (if selected), as well as SIGMET information for relevant FIRs. Additional options to be displayed are SNOWTAM, AIRMET, GAMET, Volcanic Ash Advisories, Tropical Cyclone Advisories and Space Weather Advisories (see the CrewBriefing Admin manual for activation of the individual additions).

**NOTAM** - Contains NOTAM information in force for departure, destination & alternate airports and for relevant FIRs (if selected).

To reduce the amount of paper printed for each flight information document, half size print is available for Weather and NOTAMs.

In the example above, ½ size is selected as default and the item will be printed in two columns landscape layout. Advanced NOTAM filter is available on the CrewBriefing Company Administration page.

AIR SUPPORT A/S staff can on request from the company adjust default selections.

### 3.3.4 ATC Flight Plan ATC Flight Plan: Short / Full ICAO / Both

**ATC flight plan** – Includes the ATC Flight plan in either short-, full or both ICAO flight plan formats.

AIR SUPPORT A/S staff can on request from the company adjust default selections.

### 3.3.5 Wind/T & SWX charts

[Wind/T & SWX charts for AS0EMIL-EKBI-LEMD \(STD 191100\)](#)

[+]	<input checked="" type="checkbox"/> Wind/T chart(s):	-FL430 Valid:191100 -FL100 Valid:191100 -Adequate Airport FL430 Valid:191100
	<input checked="" type="checkbox"/> SWX chart(s):	-Route specific FL 100-450 Valid:191200 WAFC:London
	<input checked="" type="checkbox"/> Cross section:	-191100 - 191341
	<input checked="" type="checkbox"/> SIGMET Chart:	-Currently active SIGMETs

[Help](#)

Wind and Significant WX charts are preselected for the flight depending on planned time and flight level. It's possible to set up several preselected charts.

Wind charts for up to 11 flight levels and 5 time-windows are available. It's also possible to include wind charts for FL50, FL100 and FL180.

Default preselection of the charts can be managed via Company Settings Administration.

To modify default inclusion of charts on the Flight Information page, expand the chart selector window and select/unselect the items.

[Wind/T & SWX charts for AS0G550-FKCH-GCTS \(STD 121500\)](#)

[-]		-FL340 Valid:121500			
<input checked="" type="checkbox"/> Wind/T chart(s):		-FL50 Valid:121500			
		-FL100 Valid:121500			
		-FL180 Valid:121500			
<input checked="" type="checkbox"/> SWX chart(s):		-Route specific FL 100-450 Valid:121800 WAFc:London			
		-EUR FL 100-450 Valid:121800			
<input checked="" type="checkbox"/> Cross section:		-121500 - 121941			
ChartType FL	STD-3h	STD	Mid-route	ETA	ETA+3h
Wind/T 390	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wind/T 380	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wind/T 370	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wind/T 360	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wind/T 350	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wind/T 340	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wind/T 330	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wind/T 320	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wind/T 310	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wind/T 300	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wind/T 290	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Additional Wind/T Charts					
Wind/T 50	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wind/T 100	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wind/T 180	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Significant Weather Charts					
	Closest to STD -6HR	Closest to STD	Closest to Mid-route	Closest to ETA	Closest to ETA +6HR
SWC valid	121200	121800	121800	121800	130000
Route-specific	<input type="checkbox"/> FL 100-450	<input checked="" type="checkbox"/> FL 100-450	<input type="checkbox"/> FL 100-450	<input type="checkbox"/> FL 100-450	<input type="checkbox"/> FL 100-450
Standard Area	<input type="checkbox"/> EUR	<input checked="" type="checkbox"/> EUR	<input type="checkbox"/> EUR	<input type="checkbox"/> EUR	<input type="checkbox"/> EUR
Cross Section					
Cross Section	<input checked="" type="checkbox"/> 121500 - 121941				

[Help](#)

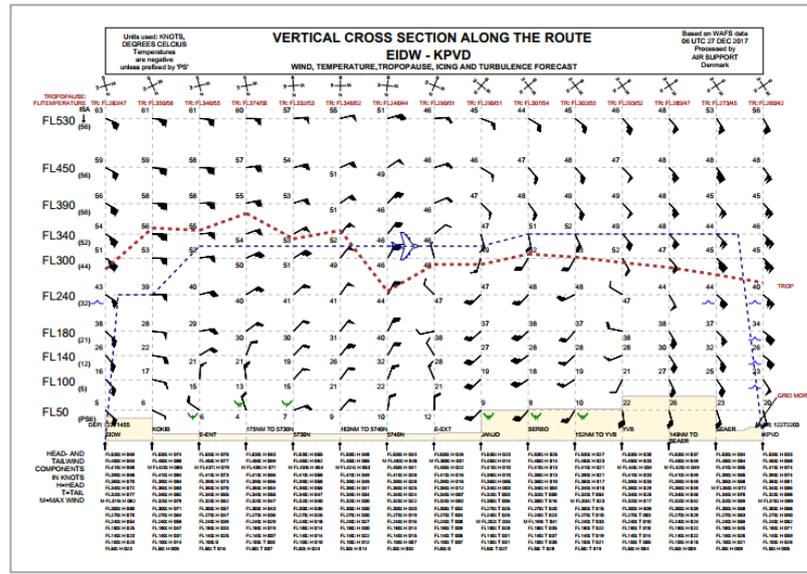
### 3.3.5.1 Standard weather charts

As minimum three types of weather charts will be attached to briefing package.

1. Route specific upper winds & temperature forecast chart. The chart is zoomed in on the calculated route. Displayed wind and temperature values are calculated for the time indicated on the chart stamp. The waypoints which are selected for generation of Cross Section Graph are shown on the route as blue circles.



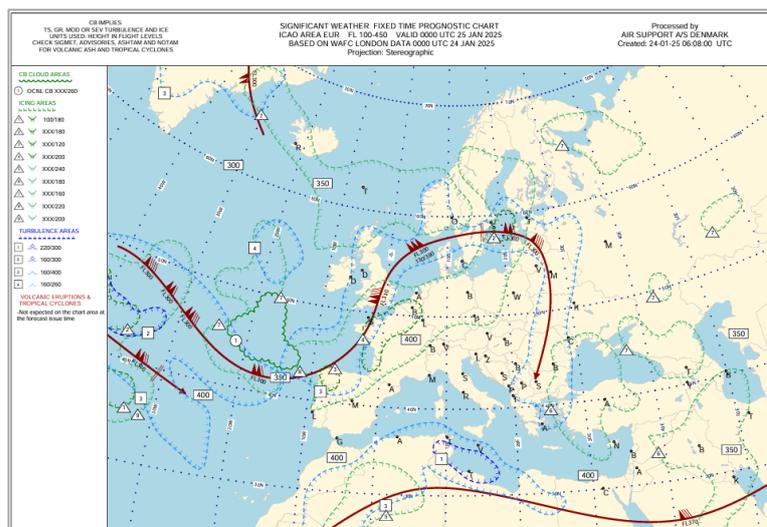
- Vertical cross section graph along the planned route. The planned route is shown as a dashed blue line. Along with wind/ temperature data at each selected waypoint, the following information is shown:
  - Turbulence and icing severity symbols at each selected waypoint if corresponding weather conditions are met.
  - Tropopause height and temperature for selected waypoints.
  - Grid MORA along the route
  - Head and tail wind component at standard flight levels and maximum wind flight level for each selected waypoint.



- The 3rd chart (SWX chart) shows significant weather within a layer corresponding to the planned flight level. SWX charts based on WAFS-data are only available as SWH (Significant Weather High Level, FL250-600) and SWM (Medium level, FL 100-450) charts. The SWX chart is zoomed in on the calculated route.

The weather conditions shown on SWX chart correspond to standard times shown in the chart stamp and not interpolated.

When flying over the Atlantic the North Atlantic Tracks are also shown on the SWX chart if applicable at the flight time.

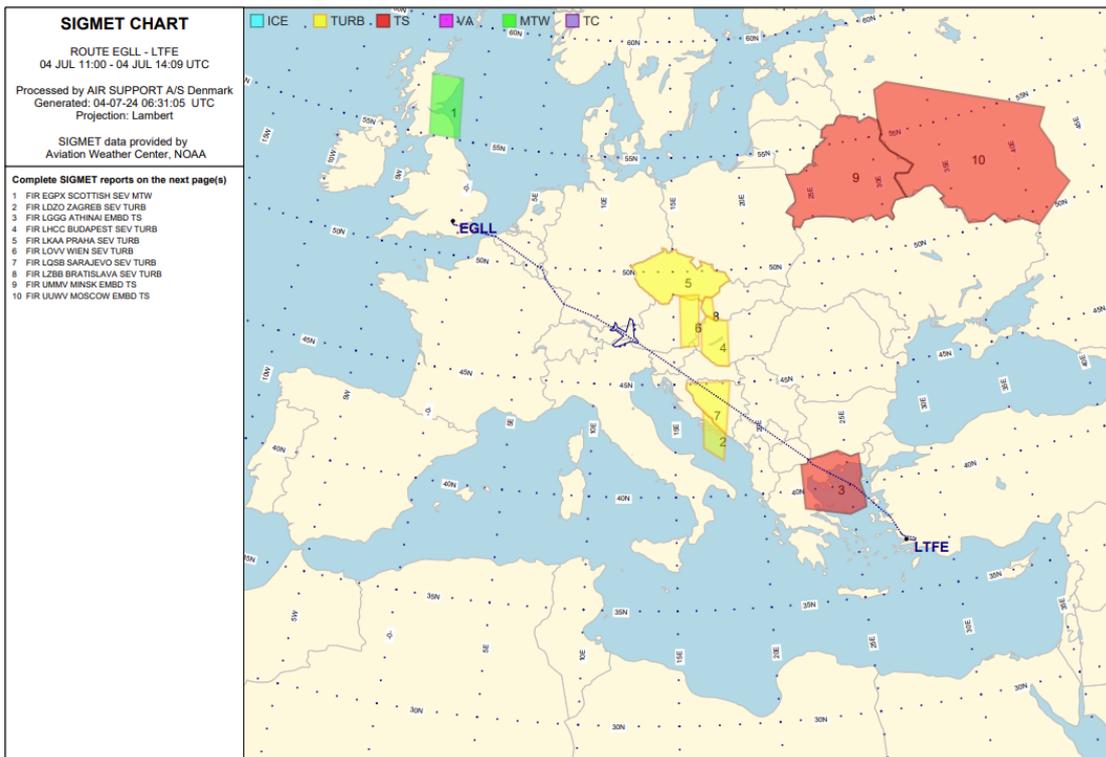


As an alternative to route specific SWX chart it's possible to include in briefing Standard Area SWX chart or both.

## 3.3.5.2 SIGMET Chart

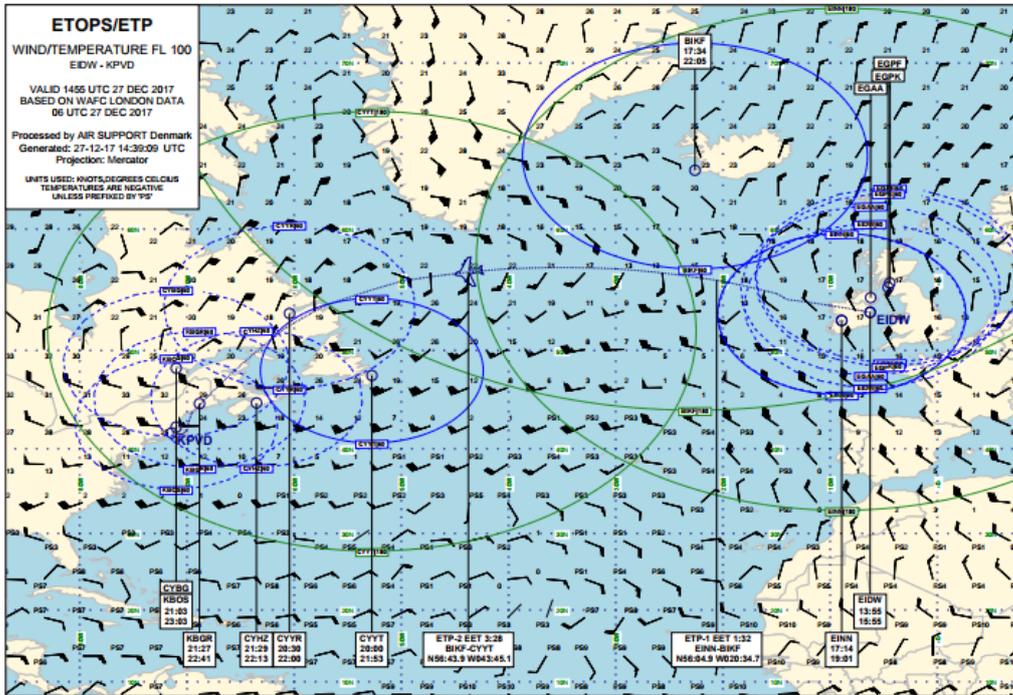
A visualization of active SIGMET areas can be attached as a supplement to the briefing package. The chart depicts local areas affected by an active SIGMET. The areas are colour coded to represent different categories and a unique number is assigned to identify the raw SIGMET connected to the specific area. All the raw SIGMETs will be listed as an attachment to the chart.

**NOTE!** The option to add the SIGMET chart needs to be activated by a CrewBriefing administrator handling the account.



### 3.3.5.3 ETP Charts on ETOPS flights

When making a flight plan with ETOPS/ETP enabled, an extra wind chart for FL100 with circles, ETP times and minimum opening hours will be attached to the weather charts set.



### 3.3.5.4 SET-IMC Single engine ops chart

When making a flight plan with SET-IMC, an extra wind chart for cruise flight level with SET circles around the SE OPS airports will be attached to the weather charts set.



## 3.3.5.5 Adequate Airport Chart

The chart can be generated if the necessary information is available in the uploaded flight data. If the data for the chart is available and the chart is default selected, the user will see the relevant information on the Flight Information page and change the selection if needed:

[ - ]

- Wind/T chart(s): -FL430 Valid:281300  
-FL430 Valid:281356  
-Adequate Airport FL430 Valid:281300
- SWX chart(s): -Route specific FL 100-450 Valid:281200 WAFc:London  
-EUR FL 100-450 Valid:281200
- Cross section: -281300 - 281452

ChartType	FL	STD-3h	STD	Mid-route	ETA	ETA+3h
Wind/T	480	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wind/T	470	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wind/T	460	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wind/T	450	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wind/T	440	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wind/T	430	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wind/T	420	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wind/T	410	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wind/T	400	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wind/T	390	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wind/T	380	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wind/T		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

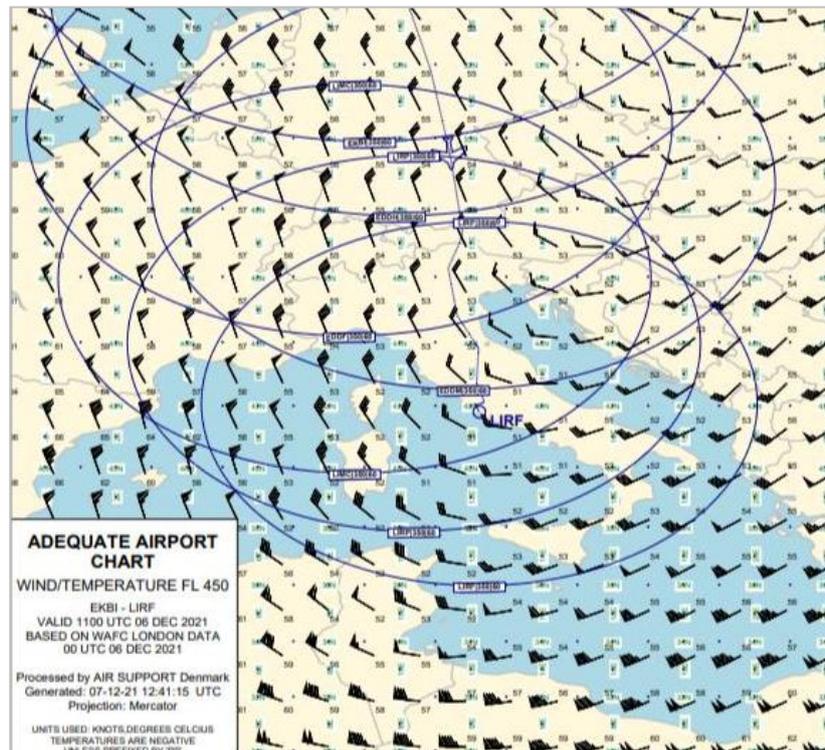
Adequate Airport Charts					
Wind/T	430	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Significant Weather Charts					
	Closest to STD -6HR	Closest to STD	Closest to Mid-route	Closest to ETA	Closest to ETA +6HR
SWC valid	280600	281200	281200	281200	281800
Route-specific	<input type="checkbox"/> FL 100-450	<input checked="" type="checkbox"/> FL 100-450	<input type="checkbox"/> FL 100-450	<input type="checkbox"/> FL 100-450	<input type="checkbox"/> FL 100-450
Standard Area	<input type="checkbox"/> EUR	<input checked="" type="checkbox"/> EUR	<input type="checkbox"/> EUR	<input type="checkbox"/> EUR	<input type="checkbox"/> EUR

Cross Section	
Cross Section	<input checked="" type="checkbox"/> 281300 - 281452

[Help](#)

A section of an Adequate Airport Chart can be seen to the right.



## 3.3.5.6 Volcanic Ash Advisory chart

Wind/T & SWX charts for AS00YMAN-GCXO-GCLA (STD 071300)

[ - ]

- Wind/T chart(s): -FL140 Valid:071300  
-FL100 Valid:071300
- SWX chart(s): -Route specific FL 100-450 Valid:071200 WAFCLondon
- Cross section: -071300 - 071326
- VAA Chart(s): -VAA Chart LA PALMA CANARY ISLANDS FIR:GCCC Valid: 070858 - 080258

ChartType	FL	STD-3h	STD	Mid-route	ETA	ETA+3h
Wind/T	190	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wind/T	180	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wind/T	170	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wind/T	160	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wind/T	150	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wind/T	140	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wind/T	130	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wind/T	120	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wind/T	110	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wind/T	100	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wind/T	90	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Additional Wind/T Charts

Wind/T 100

Significant Weather Charts

	Closest to STD -6HR	Closest to STD	Closest to Mid-route	Closest to ETA	Closest to ETA +6HR
SWC valid	070600	071200	071200	071200	071800

Route-specific  FL 100-450  FL 100-450  FL 100-450  FL 100-450  FL 100-450

Standard Area  EUR  EUR  EUR  EUR

Cross Section

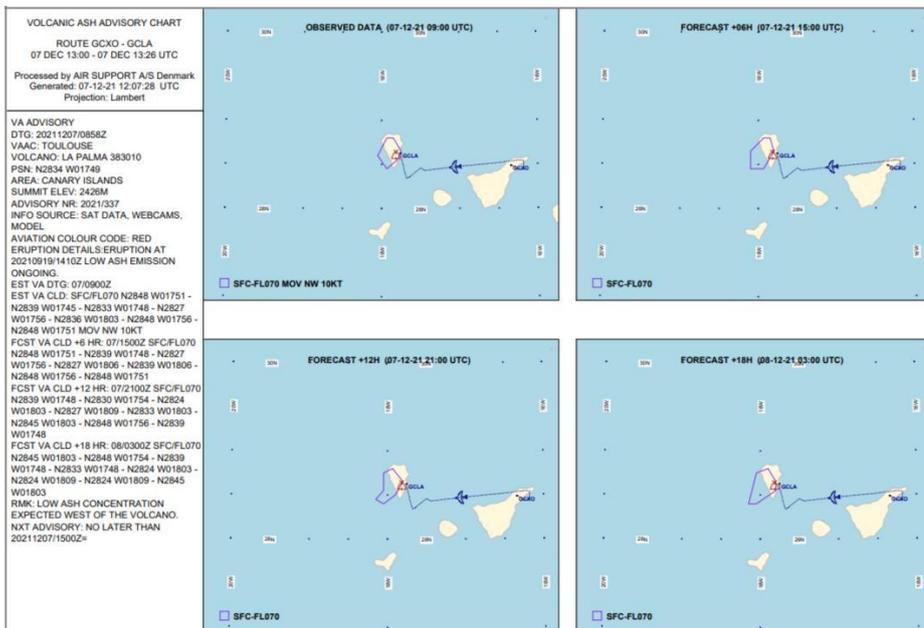
Cross Section  071300 - 071326

Volcanic Ash Advisory Charts

VAA Advisory chart  LA PALMA CANARY ISLANDS FIR:GCCC

If the route is crossing an FIR with erupting volcano in and a Volcanic Ash Advisory (VAA) with validity period overlapping the flying period is available, a chart created on basis of VAA information, can be added to the chart set. If the data is available, the user can see the relevant information on the Flight Information page and change the selection if needed. The chart is centered on the volcano. If the route is crossing the chart area, it will be drawn on the chart. If the route is crossing several FIRs with erupting volcano in it and the VAA advisory is available, a VAA chart for each volcano will be available.

Example of VAA chart:



More details regarding information displayed on the weather charts can be found in the help document on bottom right corner of the chart selector.

### 3.3.6 Uploaded Documents

It is possible to upload various pdf documents from the PPS Upload Documents module to be included in briefing package. For more info see the PPS User Manual, Upload Documents.

- Uploaded Documents:
- [APG1](#)
- [EUROC SWC latest \[auto\]](#)
- [NOAA Space Weather Forecast \[auto\]](#)
- [Nordic SWC \[auto\]](#)
- [permit](#)

### 3.3.7 Runway Analysis (APG)

- Runway Analysis:  [ASOOYMAN-BLL-BGY](#)

For detailed description, click [here](#).

### 3.3.8 Airport Information (AC-U-KWIK)

- AC-U-KWIK Airport Info:  [EKBI](#)  [LIME](#)  [LIPO](#)  [LIMC](#) Legend

Extensive Airport Information & Handling Data based on latest AC-U-KWIK data for departure, destination and alternate airports. Example of snippet from Airport Information PDF:

ITALY		★ BERGAMO MILAN BERGAMO		LIME/BGY/	
N45-40.1 E009-42.0	782ft.	01E	Time Zone = UTC+1	AVGAS JET	
RW 10/28 9429ft.x148ft.	HIGH	ILS VOR/DME	PCN 090FAWT	F CAT=8	SLOTS
<b>Tower 1: 125.875</b>	<b>Tower 2: 134.105</b>	<b>Ground: 120.505</b>	<b>ATIS: 114.950</b>		
AFTN: LIMEZPXZ SITA: BGYKXKH <a href="http://www.milanbergamoairport.it">www.milanbergamoairport.it</a>					
			<b>Restrictions</b>		
IMMIGRATION NOT H24			+39 035 420 3511		
SCR LEVEL 3 - COORDINATED ARPT			+39 06 8110 0500	F +39 06 8622 0429	
2200-0500L TAKE-OFF RWY 10 ONLY					
			<b>Information</b>		
Airport Type	Civil				
Distance From City	5 KM SE OF TOWN				
Airport Hours	H24				
Tower Hours	H24				
CUSTOMS			+39 035 086 2289		
AIRPORT OPERATOR (SACBO)			+39 035 326331	F +39 035 326465	
ATS/AIS/ARO/MET (ENAV)			+39 035 459 4038	F +39 035 459 4067	
MET			+39 035 459 4039		
45 KM FROM MILAN					
AIRPORT AUTHORITY (ENAC)			+39 035 311269	F +39 02 756 0264	
AIRPORT ADMIN			+39 035 326272	F +39 035 326429	
AIRPORT OPS (SACBO)			+39 035 326356	F +39 035 326208	
			<b>Fuel Only</b>		
AIR BP VIA LEVORATO MARCEVAGGI			+39 035 311611	F +39 035 313272	
<i>Handler Hours: M-F 0700-1700L, Sa-Su 0700-1500L, O/T 2hrs PNR</i>					
<i>Fuel Brand: AIRBP</i>					
<i>Payment Options: Air BP</i>					
EXXONMOBIL			+39 035 311611	F +39 035 313272	
<i>Handler Hours: H24</i>					
<i>Fuel Brand: ESSO</i>					
<i>Payment Options: AvCard; Air BP</i>					

### 3.3.9 Pax Info Chart [Pax Info Chart](#)

Route-specific chart with general flight information and country borders and geographical names overlay.

Example of Pax Info Chart:



### 3.3.10 Get Complete Flight Briefing PDF

When all selections are made, click **Next** to proceed and to specify how you wish to receive the selected flight information.

**Flight AS00YMAN-BLL-BGY (STD 282300)**  
Get/Send Selected Flight Information

[← Back](#)

[Download Flight Information](#) [PDF]

Generates selected data as a single Pdf document + downloads & displays document in Pdf reader.  
Please be patient after pressing button, the tasks can take up to a few minutes to complete.

[E-mail Flight Information ...](#)

Click **Download Flight Information** to get all selected items as a single document to view/save/print.

Select **E-mail Flight Information** to send the flight information document to an email address(-es) of your choice.

### 3.3.11 E-mail flight information

When sending briefing package by e-mail, you can select addresses from the list of e-mail addresses that were used by the current PPS account over the last 6 months. It is also possible for a user with administrative rights to create a default list of e-mail addresses instead. The option to enter e-mail addresses in the textbox is available as well. You can add or remove e-mail addresses by clicking on the item in the corresponding list.

When finished editing the subject and message, press the **Send E-mail** button.

**Flight OYMAN-EKBI-LGSA (STD 221100)**

**E-mail Selected Flight Information** As Pdf Attachment

**To Address(es):** Add e-mail address(es) from the list or enter one in the text box and push the ENTER key or the Add button.

Addresses used for the last 6 months <i>Add item by clicking on it.</i>	Addresses e-mail to be sent to <i>Remove item by clicking on it.</i>
test@airsupport.dk test2@airsupport.dk test3@airsupport.dk	test@airsupport.dk

Enter an e-mail address:  
test@gmail.com

**Subject Text:** CrewBriefing flight information package

**Body Text:** Please deliver to flight crew member.

NOTE: Please do not reply to this e-mail address which is not monitored.

**From Address:** NoReply@crewbriefing.com  
**Attached File:** Flight\_OYMAN-EKBI-LGSA\_STD221100.pdf

Please be patient after pressing button, the tasks can take up to a few minutes to complete.

[Close Window](#)

## 3.4 Group of flights

A small envelope is displayed in front of the flight number link, if a message has been uploaded/sent to at least one flight in the group. In case the message is of high importance, a red exclamation mark is shown beside the envelope.

Display of envelopes on the flight list page(s) can be disabled by user with administrative rights.

**Important Message(s) for Flight Group**

Flight group flights:

- OYPPS-EKBI-EDDF (STD 281500)
- OYPPS-EDDF-EKBI (STD 281800)

!✉ Please [Read Important Message\(s\)](#) and return here to continue

You now need to click on the link **Read Important Message(s)**, then a new browser window will open showing a PDF document containing the important message(s).

An important message must be opened (acknowledged) before the user can continue to the flight menu by clicking on the link to Flight Info Menu. The acknowledge prompt can be disabled by user with administrative rights via the Company Settings Administration.

**Important Message(s) for Flight Group**

Flight group flights:

- OYPPS-EKBI-EDDF (STD 281500)
- OYPPS-EDDF-EKBI (STD 281800)

!✉ Please [Read Important Message\(s\)](#) and return here to continue [to Flight Info Menu](#)

## Flight AS0PPS4567-KLAX-KJFK (STD 151300)

Select Flight Information

Next ->

Include / Exclude All Items

- Flight Messages:  All /  Important Only
- Log: [Refresh](#) [Recalculate](#)
- WX :  Show /  Hide Adq Apts WX  Highlight Keywords  ½ size [Help](#)
- NOTAMs:  Show /  Hide FIR NOTAMs  Highlight Keywords  ½ size [Help](#)
- ATC Flight Plan:  Short /  Full ICAO /  Both
- [Wind/T & SWX charts for AS0PPS4567-KLAX-KJFK \(STD 151300\)](#)

[+]	<input checked="" type="checkbox"/> Wind/T chart(s):	-FL410 Valid:151300 -FL100 Valid:151300 -Adequate Airport FL410 Valid:151300
	<input checked="" type="checkbox"/> SWX chart(s):	-Route specific FL 250-630 Valid:151200 WAFC:London
	<input checked="" type="checkbox"/> Cross section:	-151300 - 151747
	<input checked="" type="checkbox"/> SIGMET Chart:	-Currently active SIGMETs

[Help](#)

- Uploaded Documents:
  - [APG1](#)
  - [EUROC SWC 21H \[auto\]](#)
  - [GRLOW SWC \[auto\]](#)
  - [NAT TRACKS EUR - USA \[auto\]](#)
  - [permit](#)
- Runway Analysis:  [AS0PPS4567-KLAX-KJFK](#) Not calculated. Click on the link to calculate.
- AC-U-KWIK Airport Info:  [KLAX](#)  [KJFK](#)  [KEWR](#) [Legend](#)
- [Pax Info Chart](#)

Next ->

NOTE: All info is in Pdf format - Pdf reader required ->



The briefing items are the same as for a single flight.

Identical Info Only Once

If the option **Identical Info Only Once** is selected, the information (e.g. WX or NOTAMs) valid for several flights in the group, will be included only once, which reduces number of pages in the final briefing document. In this case, the information of the same type for each flight is shown under one common section.

If the option deselected, the final briefing would consist of full briefing package for each flight merged into one PDF document.

## 4 Write Message

Users with the appropriate rights can send messages to different users as part of the briefing package. The targeted users can be defined in the write message window, see the next section for more information. There are two types of messages, normal and important.

- **Normal message:** Can be opened manually from the CrewBriefing Flight list and can be added as part of the Briefing package.
- **Important message:** Must be read before the briefing package is accessed and will be included as part of the briefing package.

**NOTE!** It is not possible to write a message directly to a refreshed- or recalculated flight. If you want to write to a recalculated flight, you need to write the message to the original flight plans.

↗ Group Flights

Msgs	FLIGHT	STD <sup>▲</sup>	Dep	Upload Time
<input checked="" type="checkbox"/>	<input type="checkbox"/> <a href="#">AS00YMAN-BLL-ARN</a> ✎	311000	EKBI	03-31 08:28
<input checked="" type="checkbox"/>	<input type="checkbox"/> <a href="#">CJ3-EKBI-ESNN</a> ✎	311000	EKBI	03-31 08:47
	<input type="checkbox"/> <a href="#">AS0MAN123-BLL-ARN</a> ✎	311100	EKBI	03-31 08:30

Flights List Page 1

↘ Group Flights

### 4.1 Message window

There are two ways to create a message, either by clicking the pen next to a specific flight in the flight list or the Write message main tab. Using the pen in the flight list will open the Write message window with the specific flight already selected as receiver. Clicking the Write message main tab will open the same window, but without any selected recipients.

You can create and link a message to several single flight parameter types (Single Parameter mode) or to combinations of parameter types (Combined Parameters mode).

Flight Info **Write Message** WX Next Flights Misc

List Flights [Next 6 Hrs](#) [Next 12 Hrs](#) [Next 24 Hrs](#) [Recen](#)

↗ Group Flights

Msgs	FLIGHT
<input type="checkbox"/>	<a href="#">AS0FN001-EKBI-LFM</a> ✎
<input type="checkbox"/>	<a href="#">AS0FA7X-EKBI-ENGM</a> ✎
<input type="checkbox"/>	<a href="#">AS0FN001-EKBI-LFM</a> ✎
<input type="checkbox"/>	<a href="#">AS0G550-EKBI-EDDM</a> ✎

Flights List Page 1

↘ Group Flights

AIR SUPPORT PPS - CrewBriefing

# Write Message

**NEW MESSAGE** **CHANGE MESSAGE**

1  Show quick guide  
Select mode for message to be linked to relevant flights

2  Single Parameter  Combined Parameters

3 Flight ID

4 Select item from the list below by clicking on it

- AS0FN001-EKBI-GCTS
- AS0FN001-EKBI-LFML
- AS0G550-EKBI-EDDM
- AS0JLA-EKCH-EKBI
- AS0KLA-EKBI-GCTS
- AS0MAN123-BLL-ARN

5 Remove item from the list below by clicking on it

Flight: AS0MAN123-BLL-ARN

6 Or enter Flight ID in format:  
'FlightNumber-DEP-DEST' (ICAO or IATA)

7  Important

Message Subject

The message

Message Text

This is where my message goes.

8

9

10

Message Validity Period

Valid From	Select	Valid To	Select
31-03-2023 <input type="text"/> 09:00 Z <input type="text"/>	<input type="checkbox"/>	10-04-2023 <input type="text"/> 09:00 Z <input type="text"/>	<input checked="" type="checkbox"/>
From sent time	<input checked="" type="checkbox"/>	Until further notice	<input type="checkbox"/>

11

Message is linked to:  
- Flight: AS0MAN123-BLL-ARN  
Valid From: sent time  
Valid To: 10-04-2023 09:00 Z  
Important: no  
Message Subject: The message  
Message Text: This is where my message goes.

12

13

AIR SUPPORT - PPS FlightPlanning - CrewBriefing

## WRITE MESSAGE

Ref.	Name	Description
1	<b>Show quick guide</b>	Opens the quick guide explaining how to create and send a normal message.
2	<b>Single / Combined parameter(s)</b>	Select between using single- or combined parameter recipients. <ul style="list-style-type: none"> <li>• <b>Single:</b> Only one parameter will be used when distributing the message</li> <li>• <b>Combined:</b> A combination of user defined groups of different parameters will be used when distributing the message.</li> </ul>
3	<b>Parameter type</b>	A drop-down list displaying the specific parameter type(s) available for use.
4	<b>Parameter items</b>	Available parameters items. The listed items are either previously used or currently active. Click to add to the list of selected item(s).
5	<b>Selected items</b>	Selected parameter item(s) to be used when distributing the message. Click on an item to remove from the list.
6	<b>Other items</b>	Add wildcards and parameter items not listed. The item must be part of the selected <b>Parameter type</b> (3).  When more than one target is needed, a group of parameter items can be selected using wildcards:  * (Asterisk) The location where the asterisk is placed can be any alphanumerical character.  # (Hashtag) The hashtag is placed at the end allowing all alphanumerical endings available. Unlike the asterisk, the hashtag can be replaced by more than one character.
7	<b>Important</b>	If this box is ticked, the message will be categorized as important. See the beginning of this section for more information.
8	<b>Message subject</b>	The subject of the intended message.
9	<b>Message</b>	The message text to be sent.
10	<b>Message validity period</b>	The amount of time the message will be available on CrewBriefing.  Valid from, choose one: <ul style="list-style-type: none"> <li>• Set a start time and date and tick the top box to activate the starting period of the message.</li> <li>• Tick the lower box to upload the message without delay.</li> </ul> Valid to, choose one: <ul style="list-style-type: none"> <li>• Set an end time and date and tick the top box to activate the end period of the message.</li> <li>• Tick the lower box to have the message available until it is manually deleted.</li> </ul>
11	<b>Message preview</b>	A preview of the message including validity time, importance, subject and message.
12	<b>Clear</b>	Clear all the entered information.
13	<b>Send message</b>	Send the message.

## PARAMETER TYPES

Name	Description	Example
<b>Flight ID</b>	The CrewBriefing Flight ID for a specific flight. The format used is Flight Number-DEP-DEST. Both ICAO- and IATA formats are approved.	<i>PPS259-GCTS-EKBI</i>
<b>Crew code</b>	The crew ID used in the PPS Crew tab in the data editor.	PAE
<b>FIR</b>	Targets flights that are subjected to specific FIRs. Formats allowed are: <ul style="list-style-type: none"> <li>• Full FIR code in ICAO format</li> <li>• Wildcard characters for sets of more than one FIR.*</li> </ul>	UK#
<b>Airport</b>	Targets all flights subjected to selected airport.*	EKBI
<b>Departure Airport</b>	Targets all flights using selected airport as Departure airport.*	ESSA
<b>Destination Airport</b>	Targets all flights using selected airport as Destination airport.*	EKCH
<b>Alternate Airport</b>	Targets all flights using selected airport as Alternate airport.*	EDDK
<b>Type of Aircraft</b>	Targets all flights operating a specific aircraft type. ICAO format.	B738
<b>Tail / Aircraft registration</b>	Targets all flights operating a specific tail number / registration.*	OY#
<b>ATC Callsign / Flight number</b>	Targets all flights operating a specific ATC callsign.*	PPS***

\*When more than one target is needed, a group of parameter items can be selected. The asterisk(s) \* can be used to replace certain characters, or hashtag # can be used to indicate all possible endings of a code. E.g., UK# for all Ukrainian FIRs, or UKB\* for all FIRs related to Kyiv.

## 4.2 Create a new message

1. Select if single or multiple parameter targeting is to be used.
2. Specify **Parameter type** (3) and add items to the List of selected items:
  - **Single parameter:** Click on the desired **Parameter items** (4) connected to the type to add them to the **List of selected items** (5). Alternatively add **Other items** (6) not presented in the list. Several items of the same type can be added.

Single Parameter  Combined Parameters

Flight ID

Select item from the list below by clicking on it

- MAN112-EKBI-EDDK
- P4EMAN112-EKBI-EDDK
- P4EPAE-EKBI-ESSA
- P4EPPS258-EKBI-GCTS**
- P4EPPS259-GCTS-EKBI
- PPS258-EKBI-GCTS

Remove item from the list below by clicking on it

- Flight: MAN112-EKBI-EDDK
- Flight: P4EMAN112-EKBI-EDDK
- Flight: P4EPPS258-EKBI-GCTS

Or enter Flight ID in format:  
'FlightNumber-DEP-DEST' (ICAO or IATA)

- **Combined Parameters:** Combinations are used when more than one parameter is needed to target a specific group of flights. Select a **Parameter type** (3) and click on the desired **Parameter items** (4) connected to the type to add them to the **List of selected items** (5). Alternatively add **Other items** (6) not presented in the list. Repeat this until all desired parameter items are presented in the List of selected items. Click Finish combination to store the selected combination. Repeat the procedure if more combinations are needed.

Single Parameter  Combined Parameters

Airport ICAO/IATA

Select item from the list below by clicking on it

- EDDK
- EKBI**
- EKCH
- EKEB
- EKYT
- ESSA

Combination members

Or enter airport ICAO or IATA (optionally use # or multiple \* for last characters of ICAO code).

Finished combinations (click on item to remove):

- Airport: EKCH AND Fir: EGPX
- TypeOfAircraft: B738 AND Airport: EKBI

3. Tick **important** (7) if the message requires the user's attention prior to downloading the briefing package.
4. Enter a **Subject** (8) and the intended **Message** (9).

5. Set the **Validity time** (10) for the message.

Valid from (select one):

- Set a start time and date and tick the top box to activate the starting period of the message.
- Tick the lower box to upload the message without delay.

Valid to (select one):

- Set an end time and date and tick the top box to activate the end period of the message.
- Tick the lower box to have the message available until it is manually deleted.

6. Read the **Message preview** (11) and click **Send message** (12). A notification will pop up indicating if the message was successfully linked to relevant flights.

## 4.3 Change Message

All the active messages are represented in the Change message list. The available action in this section are:

- **Click message subject:** Displays the message preview with information related to the specific message.
- **Replace:** Create a message replacement where the information can be modified prior to sending.
- **Delete:** Delete the selected message.

NEW MESSAGE CHANGE MESSAGE

Show help

Records per page 30

	Message Subject	Sent	Linked To	Valid From	Valid To	Action
	<a href="#">Normal message</a>	2023-03-31 08:56	-Flight:AS00YMAN-BLL-ARN;	2023-03-31 08:56	Until further notice	<a href="#">Replace</a> <a href="#">Delete</a>
<input checked="" type="checkbox"/>	<a href="#">Important message</a>	2023-03-31 08:56	-Flight:CJ3-EKBI-ESNN;	2023-03-31 08:56	2023-04-10 09:00	<a href="#">Replace</a> <a href="#">Delete</a>
	<a href="#">COVID19 INFORMATION</a>	2020-11-24 09:30	-Destination:HTDA;	2020-11-24 09:30	Until further notice	<a href="#">Replace</a> <a href="#">Delete</a>
	<a href="#">NO FUEL</a>	2019-02-14 12:15	-Destination:UTTT;	2019-02-14 12:15	Until further notice	<a href="#">Replace</a> <a href="#">Delete</a>
	<a href="#">maintenance</a>	2018-07-17 09:27	-Flight:AS00YMAN-EKBI-EDDK;	2018-07-17 09:27	Until further notice	<a href="#">Replace</a> <a href="#">Delete</a>
	<a href="#">EXTRA FUEL</a>	2016-10-26 10:29	-Flight:TVS15-VABB-VIDP;	2016-10-26 10:29	Until further notice	<a href="#">Replace</a> <a href="#">Delete</a>
	<a href="#">DELAY IN BKK</a>	2016-10-26 09:39	-Flight:TVS15-VQPR-VTBS;	2016-10-26 09:39	Until further notice	<a href="#">Replace</a> <a href="#">Delete</a>
	<a href="#">NAV AID U/S</a>	2016-10-26 08:53	-Flight:TVS15-VTBS-VTSP;	2016-10-26 08:53	Until further notice	<a href="#">Replace</a> <a href="#">Delete</a>

## 5 Upload Documents

Users with the appropriate rights can access the Document Upload-module by clicking **Upload Document** in the top navigation bar. This opens the module in a new browser tab.

### 5.1 Upload Document-window

The screenshot shows the 'Upload New Document' interface with the following numbered callouts:

- 1:  Show quick guide
- 2: [Show auto updated documents metadata & examples](#)
- 3: Select File
- 4: Enter document description
- 5: Select a document automatically updated by AIR SUPPORT marked [auto]
- 6: Type of Aircraft
- 7: Search
- 8: Remove item from the list below by clicking on it
- 9: Select item from the list below by clicking on it
- 10: TypeOfAircraft: FA7X
- 11: Or enter type of aircraft
- 12:  Automatically delete document  
Delete at: 01 May 2024 23:59 UTC
- 13: Clear
- 14: Upload
- 15: Total files uploaded: 44  
Space used: 12% (25 of 210 Mb)

File selected: ETOPS.pdf, file size: 147 KB.  
Document description: ETOPS Information  
Document is linked to:  
- TypeOfAircraft: FA7X  
Delete at: 01-05-2024 23:59 UTC

AIR SUPPORT - PPS FlightPlanning - CrewBriefing

## UPLOAD DOCUMENT

Ref.	Name	Description
1	<b>Show quick guide</b>	Opens the quick guide explaining how to upload documents.
2	<b>Show auto updated documents metadata &amp; examples</b>	Opens a listed overview of available automatically updated documents.
3	<b>Select File</b>	Select a local PDF-file to be uploaded.
4	<b>Document description</b>	The title of the uploaded document.
5	<b>Automatically updated documents</b>	A drop-down menu with available, automatically updated documents.
6	<b>Parameter type</b>	Type of recipient <ul style="list-style-type: none"> <li>• <b>Specific Flight:</b> Upload to a specific flight available in the item list.</li> <li>• <b>FlightID:</b> Upload to a specific Flight ID formatted FLIGHTNO-DEP-DEST.</li> <li>• <b>Airport ICAO/IATA:</b> Upload to all flights using the airport/wildcard as departure or destination.</li> <li>• <b>Type of Aircraft:</b> Upload to all flights using the specified aircraft type.</li> <li>• <b>Tail / Aircraft Registration:</b> Upload to all flights using the specific tail number.</li> <li>• <b>All flights:</b> The Uploaded document will be available for all flights.</li> <li>• <b>Company Documents:</b> Upload to the company document folder.</li> </ul>
7	<b>Search text</b>	A text field for free text search within the specified parameter type.
8	<b>Search</b>	Search for the entered search phrase.
9	<b>Parameter items</b>	Available parameters items. The listed items are either previously used or currently active. Click to add to the list of selected item(s).
10	<b>Selected items</b>	Selected parameter item(s) to be used when distributing the document. Click on an item to remove from the list.
11	<b>Other items</b>	Add parameter item(s) not listed. For parameter type "Airport ICAO/IATA", when more than one target is needed, a group of parameter items can be selected using wildcard * (Asterisk. The location where the asterisk is placed can be any alphanumerical character).
12	<b>Automatic deletion</b>	The time when the documented will be automatically deleted.
13	<b>Clear</b>	Clear all the entered information.
14	<b>Upload</b>	Upload the document.

## 5.2 Upload a new document

Documents can be uploaded via the Upload Document-module accessed through the top navigation bar. Clicking this will open the Upload Document-module in a separate tab.

Documents can also be directly uploaded to flights by clicking the attachment-icon on flights listed in the flight list. Clicking this will redirect the user to the Upload Document module where the Specific flight parameter is pre-selected for the selected flight.

**NOTE!** The Upload Document function accessed from the flight list can only be used for future flights.

[↔ Group Flights](#)

Msgs	<b>FLIGHT</b>	STD <sup>▲</sup>	Dep	Upload Time
<input type="checkbox"/>	<a href="#">PPS-BKK-SIN</a>	171300	VTBS	10-17 09:47
<input type="checkbox"/>	<a href="#">PPS-BKK-PNH</a>	171315	VTBS	10-17 09:55

**Flights List Page 1**

[↔ Group Flights](#)

1. Either **Select File** to be uploaded (3) and enter a **Document description** (4)

**OR**

Select an **Automatically updated document** from the drop-down menu (5.)

2. Specify **Parameter type** (6) and click on the desired **Parameter items** (7) connected to the type to add them to the **List of selected items** (8). Alternatively add **Other items** (9) not presented in the list. Several items of different types can be added.

Type of Aircraft ▼

Select item from the list below by clicking on it

B733  
C510  
FA7X

Remove item from the list below by clicking on it

TypeOfAircraft: B733

Or enter type of aircraft

3. Tick **Automatically delete document** (10) if the document is to be deleted at a specific date.
4. Click **Upload** (12) to upload the document. A verification of a successful upload will appear on the screen confirming the upload.

## 5.3 View or Delete Uploaded Documents

Already uploaded documents can be managed through the **View or Delete Uploaded Documents**-tab. Clicking the tab will open a list containing all the uploaded documents connected to the active account. In the list detailed information regarding every individual document can be seen. In the action column the individual documents can be either viewed or deleted at the discretion of the user.

Upload New Document
View or Delete Uploaded Documents

Records per page 10 ▼

Recipient Type	Document Description	Linked To	File Size (Kb)	Expires	Action
All Flights	APG1	All flights	45	2100-01-01 00:00	<a href="#">View</a> <a href="#">Delete</a>
Airport ICAO/IATA	Approach plate	MMMX	464	2100-01-01 00:00	<a href="#">View</a> <a href="#">Delete</a>
Company Documents	BRAZIL SWC_18H [auto]	Company Documents	61	2042-01-17 12:50	<a href="#">View</a> <a href="#">Delete</a>
Type of Aircraft	Canadian SWC [auto]	B734	54	2041-09-16 07:25	<a href="#">View</a> <a href="#">Delete</a>
Type of Aircraft	Canadian SWC [auto]	CL60	54	2041-09-15 14:19	<a href="#">View</a> <a href="#">Delete</a>
Type of Aircraft	Canadian SWC [auto]	A320	54	2041-09-16 07:25	<a href="#">View</a> <a href="#">Delete</a>
Tail / Aircraft Registration	DOCUMENT	GKOLO	838	2023-12-01 23:59	<a href="#">View</a> <a href="#">Delete</a>
Tail / Aircraft Registration	DOCUMENT	GKOLO	838	2023-12-01 23:59	<a href="#">View</a> <a href="#">Delete</a>
Type of Aircraft	ETOPS Information	FA7X	146	2023-10-19 23:59	<a href="#">View</a> <a href="#">Delete</a>
Airport ICAO/IATA	EUROC SWC latest [auto]	EK%	233	2043-07-04 13:43	<a href="#">View</a> <a href="#">Delete</a>

1
2
3
4
5

Total files uploaded: 43

Space used: 5% (24 of 500 Mb)

AIR SUPPORT - PPS FlightPlanning - CrewBriefing

## 6 WX Next Flights

When clicking the tab, user gets possibility to see METARs & TAFs for the next flights. By default, WX for departures & destinations with a STD within the next 12 hours are displayed. It is possible to select the airport type and the period for which WX are to be displayed.

Time: 07:39 UTC (09:39 local computer) [Administration](#) [Help](#)

[Flight Info](#) [Write Message](#) [Upload Documents](#) [WX Next Flights](#) [Miscellaneous](#) [Company Documents](#) [Extra WX/Charts/NOTAMs](#) [Log out](#)

User logged in:

**TAF/METAR for Next Flights** [Refresh](#)

**Disable/enable applied company settings:**

- Highlight specified keywords
- Display METAR/TAF change groups by individual lines
- Include previous METARs
- Include SNOWTAMs

**Search WX For:**

- Departure Airports
- Destination Airports
- Alternate Airports
- Adequate Airports

**Flights With STD Within Time Period From Now**

- 3H
- 6H
- 12H
- 18H
- 24H

Three briefing pack features activated in the company settings are available when fetching the weather:

- Highlight Specified Keywords
- Display METAR/TAF change groups by individual lines
- Include previous METARs
- Include SNOWTAMs

After changing selections, push the button **Refresh Weather Search**.

## 7 Miscellaneous

🕒 Time: 06:32 UTC (08:32 local computer) [Administration](#) [Help](#)

<a href="#">Flight Info</a>	<a href="#">Write Message</a>	<a href="#">Upload Documents</a>	<a href="#">WX Next Flights</a>	<a href="#">Miscellaneous</a>	<a href="#">Company Documents</a>	<a href="#">Extra WX/Charts/NOTAMs</a>	<a href="#">Log out</a>
-----------------------------	-------------------------------	----------------------------------	---------------------------------	-------------------------------	-----------------------------------	--	-------------------------

User logged in:

**Miscellaneous**

**Recommended Links:**

- [Eurocontrol Network Operations Portal](#)
- [AIS/AIM websites around the world](#)
- [PPS FLIGHT PLANNING](#)
- [TeamViewer QuickSupport](#)
- [Volcanic Ash Advisory Centre \(VAAC\)](#)

Disclaimer: Any external links on this page are requested by AIR SUPPORT AS.  
Please note that AIR SUPPORT is not responsible for the security and reliability of external links.

This page can contain any links requested by the user administration.

## 8 Company Documents

Time: 06:33 UTC (08:33 local computer) [Administration](#) [Help](#)

<a href="#">Flight Info</a>	<a href="#">Write Message</a>	<a href="#">Upload Documents</a>	<a href="#">WX Next Flights</a>	<a href="#">Miscellaneous</a>	<a href="#">Company Documents</a>	<a href="#">Extra WX/ Charts/NOTAMS</a>	<a href="#">Log out</a>
-----------------------------	-------------------------------	----------------------------------	---------------------------------	-------------------------------	-----------------------------------	---	-------------------------

User logged in:

**Company Documents** [PDF]\*

- [BRAZIL SWC\\_18H \[auto\]](#)
- [FRENCH POLYNESIA SWC\\_latest \[auto\]](#)
- [MASCAREIG SWC latest \[auto\]](#)
- [NAT TRACKS EUR - USA \[auto\]](#)
- [NOAA Space Weather Forecast \[auto\]](#)
- [Nordic SWC \[auto\]](#)
- [PACOTS Do Not Delete Automatically](#)
- [RAIM](#)
- [RAIM55](#)
- [Test upload large document](#)
- [UKMO Analysis \[auto\]](#)
- [UKMO F215\\_00H \[auto\]](#)
- [UKMO FRONTS T+24H \[auto\]](#)
- [USA Area Forecasts Alaska \[auto\]](#)
- [USA SWC\\_06H\\_18H \[auto\]](#)
- [USA TFR ZSU \[auto\]](#)
- [VAAC London\\_PFXD01\\_EGRR \[auto\]](#)
- [VAAC Toulouse\\_PFXD05\\_LFPW \[auto\]](#)
- [VAAC Toulouse\\_PFXD06\\_LFPW \[auto\]](#)
- [VAAC Toulouse\\_PFXD07\\_LFPW \[auto\]](#)
- [VAAC Toulouse\\_PFXD08\\_LFPW \[auto\]](#)
- [Volcanic Ash Concentration Test Chart](#)

\*Pdf reader required -> 

The Company Documents page contains document(s) that have been chosen to be available for all users. Documents are to be uploaded via the PPS Upload Documents feature. More information regarding Document Upload can be found in the PPS8 User manual.

## 9 Extra WX / Charts / NOTAMs

In this section you can find additional weather & NOTAM information which is not associated with uploaded flights.



User logged in:

GRAPHICAL PRODUCTS
OPMET
NOTAM
AIRPORT INFO
EXTERNAL LINKS
HELP

### Upper Wind/ Temperature Charts for Standard Areas Created by AIR SUPPORT

Select area:

Europe

**WIND/T CHARTS**

- AS Wind Charts
- DMI Wind Charts

**SWX CHARTS**

- AS SWX Charts
- WAFS/DMI SWX Charts
- National SWX Charts

**CUSTOM CHARTS**

- Route Specific Charts

**SATELLITE IMAGES**

- MET NORWAY / EUMETSAT

**FRONTS**

- UKMO Fronts - Europe

**VOLCANIC ASH**

- AS VA Advisory Charts

FL	Valid 231500	Valid 231800	Valid 232100	Valid 240000	Valid 240300	Valid 240600
50	<input type="checkbox"/> <a href="#">eur_50.pdf</a>					
80	<input type="checkbox"/> <a href="#">eur_80.pdf</a>					
100	<input type="checkbox"/> <a href="#">eur_100.pdf</a>					
140	<input type="checkbox"/> <a href="#">eur_140.pdf</a>					
180	<input type="checkbox"/> <a href="#">eur_180.pdf</a>					
210	<input type="checkbox"/> <a href="#">eur_210.pdf</a>					
240	<input type="checkbox"/> <a href="#">eur_240.pdf</a>					
270	<input type="checkbox"/> <a href="#">eur_270.pdf</a>					
300	<input type="checkbox"/> <a href="#">eur_300.pdf</a>					
320	<input type="checkbox"/> <a href="#">eur_320.pdf</a>					
340	<input type="checkbox"/> <a href="#">eur_340.pdf</a>					
360	<input type="checkbox"/> <a href="#">eur_360.pdf</a>					
390	<input type="checkbox"/> <a href="#">eur_390.pdf</a>					
410	<input type="checkbox"/> <a href="#">eur_410.pdf</a>					
450	<input type="checkbox"/> <a href="#">eur_450.pdf</a>					
480	<input type="checkbox"/> <a href="#">eur_480.pdf</a>					
530	<input type="checkbox"/> <a href="#">eur_530.pdf</a>					

Get Selected Charts as One Document

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### 9.1 Graphical Products

This section contains various weather charts and images.

#### 9.1.1 WIND/T CHARTS

Here it is possible to download and print static Upper Wind/Temperature (FL) Charts for predefined areas, flight levels and times.

##### WIND/T CHARTS

Name	Description
<b>AS Wind Charts</b>	Charts produced by Air Support software.
<b>DMI Wind Charts</b>	Charts produced by Danish Meteorological Institute ( <b>DMI</b> )

## 9.1.2 SWX CHARTS

Here it is possible to download and print Significant Weather Charts for predefined areas, flight levels range and times.

### SWX CHARTS

Name	Description
<b>AS SWX Charts</b>	Significant Weather Charts produced by Air Support.
<b>WAFS/DMI SWX Charts</b>	Significant Weather Charts produced by World Area Forecast System ( <b>WAFS</b> ) and Danish Meteorological Institute ( <b>DMI</b> )
<b>National SWX Charts</b>	Significant Weather Charts produced by National Meteorological Services of several countries



To help with the understanding the AS SWX Charts there is a link to guide on how to read the charts.

## 9.1.3 CUSTOM CHARTS

### Route Specific Charts

Here you can create Route Specific Wind/SWX Charts and Cross Section graph along Great Circle Track.

1. Enter Departure and Destination Airport ICAO and select wished flight level(s).

Step 1.  
Enter ICAO or IATA code for departure and destination airports and select one or more flight level(s)  
Then click the Next button

DEPARTURE	DESTINATION	FLIGHT LEVEL
<input type="text" value="EKBI"/>	<input type="text" value="LIME"/>	<input type="checkbox"/> 050 <input type="checkbox"/> 100 <input type="checkbox"/> 140
		<input type="checkbox"/> 180 <input type="checkbox"/> 240 <input type="checkbox"/> 300
		<input type="checkbox"/> 340 <input type="checkbox"/> 390 <input checked="" type="checkbox"/> 450
		<input type="checkbox"/> 530
		<input type="button" value="Next"/>

2. Enter Departure and Destination Airport ICAO and select wished flight level(s).

Step 2.  
Enter time of departure  
Enter en-route time to get a time-interpolated wind chart  
Then click the Next button

Departure: BILLUND latitude 55.74 longitude 9.2	Destination: BERGAMO/ORIO AL SERIO latitude 45.67 longitude 9.7	Flight level(s): 450
TIME OF DEPARTURE	yyyy MM dd HH mm	
	<input type="text" value="2023"/> <input type="text" value="03"/> <input type="text" value="28"/> <input type="text" value="19"/> <input type="text" value="00"/>	
EN-ROUTE TIME (OPTIONAL)	<input type="text" value="22"/> <input type="text"/>	
		<input type="button" value="Next"/>

3. Press the Next button, and the Route Specific Charts can be downloaded and printed.

**Step 3. Download your charts**

DEPARTURE: EKBI BILLUND  
Latitude 55.74 Longitude 9.15

DESTINATION: LIME BERGAMO/ORIO AL SERIO  
Latitude 45.67 Longitude 9.7

TIME OF DEPARTURE: 28-03-2023 19:00 UTC

TIME OF ARRIVAL: 29-03-2023 17:00 UTC

SIGWX CHART: VALID 29-03-2023 06:00 UTC  
FL 100-450 WAFC: London

WIND/T CHART(s) VALID: 29-03-2023 06:00 UTC

FLIGHT LEVEL(S): 450

CROSS SECTION INTERPOLATED BETWEEN:  
28-03-2023 19:00 UTC AND 29-03-2023 17:00 UTC

[Download SIGWX chart](#)  
[Download wind charts](#)  
[Download cross section graph](#)  
[Download all available charts as one document](#)

### 9.1.4 SATELLITE IMAGES

Name	Description
<b>MET NORWAY / EUMSAT</b>	Latest global satellite images for several areas from Met Norway.

### 9.1.5 FRONTS

Here you can have UKMO (UK Met Office) surface weather analysis and prognosis charts displayed.

### 9.1.6 VOLCANIC ASH



User logged in:

GRAPHICAL PRODUCTS
OPMET
NOTAM
AIRPORT INFO
EXTERNAL LINKS
HELP

#### Active Volcanic Ash Advisory Charts

VAAC	Area	FIR (volcano position)	FIR(s) (affected by VA cloud)	Volcano	Issued	Select
KNES	ECUADOR	SEFG	SEFG	<a href="#">SANGAY</a>	23 JAN 2024 12:58	<input type="checkbox"/>
KNES	ECUADOR	SEFG	SEFG	<a href="#">REVENTADOR</a>	23 JAN 2024 12:39	<input type="checkbox"/>
KNES	MEXICO	MMFR	MMFR	<a href="#">POPOCATEPETL</a>	23 JAN 2024 12:23	<input type="checkbox"/>
ADRM	INDONESIA	WIIF	WIIF	<a href="#">MARAPI</a>	23 JAN 2024 12:20	<input type="checkbox"/>
SABM	PERU	SPIM	SPIM	<a href="#">SABANCAYA</a>	23 JAN 2024 09:15	<input type="checkbox"/>

Select All
Get Selected as Pdf Document
Clear

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#### AS VA Advisory Charts

Here you can find Volcanic Ash Advisory charts that are produced by AIR SUPPORT based on information from Volcanic Ash Advisories. The charts are produced if VA advisories contain volcanic ash cloud coordinates.

In the table you can see Issuing centre (VAAC) ICAO code, area and FIR of volcano location, volcano name and issued time.

## 9.2 OPMET

(OPerational METeorological Information)

### 9.2.1 TAF/METAR Search

Search TAF & METAR for specified airports, FIRs or the first two letters of ICAO code. It's possible to combine different formats when searching.

TAF/METAR Search

Enter airport ICAO/IATA code(s) or/and first 2 letters of FIR ICAO(s) (separate multiple identifiers with a space):

**Disable/enable applied company settings:**

Highlight specified keywords

Display METAR/TAF change groups by individual lines

Include previous METARs

Include SNOWTAMs

Three briefing pack features activated in the company settings are available when performing a weather search:

- Highlight Specified Keywords
- Display METAR/TAF change groups by individual lines
- Include previous METARs
- Include SNOWTAMs

The entered search parameters are preserved when switching between pages WX Search, NOTAM Search and Airport Info until the user clicks the **Clear** button.

9.2.2 SIGMET

Information concerning the occurrence or expected occurrence of specified enroute weather phenomena which may affect the safety of aircraft operations.

SIGMET Messages

Select Area PAC (8) ▼

[View Area Map](#)  
[How to read SIGMET](#)

FIR	Valid From	Valid To	Select
<a href="#">KZAK SIGMET OSCAR 3 VALID 281135/281535 PHFO-</a>	28 MAR 2023 11:35	28 MAR 2023 15:35	<input type="checkbox"/>
<a href="#">KZAK SIGMET YANKEE 1 VALID 281155/281555 PHFO-</a>	28 MAR 2023 11:55	28 MAR 2023 15:55	<input type="checkbox"/>
<a href="#">RJJJ SIGMET X01 VALID 280950/281550 RJTD-</a>	28 MAR 2023 09:50	28 MAR 2023 15:50	<input type="checkbox"/>
<a href="#">RJJJ SIGMET Y01 VALID 281045/281645 RJTD-</a>	28 MAR 2023 10:45	28 MAR 2023 16:45	<input type="checkbox"/>
<a href="#">RJJJ SIGMET Y02 VALID 281133/281733 RJTD-</a>	28 MAR 2023 11:33	28 MAR 2023 17:33	<input type="checkbox"/>
<a href="#">RPHI SIGMET B05 VALID 281115/281515 RPLL-</a>	28 MAR 2023 11:15	28 MAR 2023 15:15	<input type="checkbox"/>
<a href="#">VDPF SIGMET 2 VALID 281232/281632 VDPP-</a>	28 MAR 2023 12:32	28 MAR 2023 16:32	<input type="checkbox"/>
<a href="#">VTBB SIGMET 02 VALID 281119/281419 VTBS-</a>	28 MAR 2023 11:19	28 MAR 2023 14:19	<input type="checkbox"/>

### 9.2.3 AIRMET

Information concerning the occurrence or expected occurrence of specified Enroute weather phenomena which may affect the safety of low-level aircraft operations.

**AIRMET Messages**

Select Area EEU (2)

[View Area Map](#)  
[How to read AIRMET](#)

FIR	Valid From	Valid To	Select
<a href="#">UGGG AIRMET 4 VALID 281043/281400 UGTB-</a>	28 MAR 2023 10:43	28 MAR 2023 14:00	<input type="checkbox"/>
<a href="#">UGGG AIRMET 5 VALID 281400/281600 UGTB-</a>	28 MAR 2023 14:00	28 MAR 2023 16:00	<input type="checkbox"/>

Select All
Show Selected
Get Selected as Pdf Document
Clear

### 9.2.4 GAMET

Area forecast in abbreviated plain language for low-level flights for flight information region or sub area thereof.

**GAMET Messages**

Select Area EEU (2)

[View Area Map](#)  
[How to read GAMET](#)

FIR	Valid From	Valid To	Select
<a href="#">UBBB GAMET VALID 280600/281500 UBTT-</a>	28 MAR 2023 06:00	28 MAR 2023 15:00	<input type="checkbox"/>
<a href="#">UBBB GAMET VALID 280600/281500 UBTT-</a>	28 MAR 2023 06:00	28 MAR 2023 15:00	<input type="checkbox"/>

Select All
Show Selected
Get Selected as Pdf Document
Clear

You can see the ARINC area map by clicking the link in the right upper corner **View Area Map**.

#### INFORMATION GROUPS

Area	Description
<b>EUR</b>	Europe
<b>AFR</b>	Africa
<b>CAN</b>	Canada
<b>EEU</b>	Eastern Europe
<b>LAM</b>	Latin America
<b>MES</b>	Middle East
<b>PAC</b>	Pacific
<b>SAM</b>	South America
<b>SPA</b>	South Pacific
<b>USA</b>	United States of America

### 9.2.5 VOLCANIC ASH

Extended advisory information on volcanic ash issued in abbreviated plain language by VAAC (Volcanic Ash Advisory Centre). In the table user can see Issuing centre ICAO code, area and FIR of volcano location, volcano name and issued time.

All OPMET messages can be displayed under the table and as PDF document.

GRAPHICAL PRODUCTS
OPMET
NOTAM
AIRPORT INFO
EXTERNAL LINKS
HELP

TAF/METAR Search

SIGMET

AIRMET

GAMET

**VOLCANIC ASH**

SPACE WEATHER

TROPICAL CYCLONE

VAAC	Area	FIR (volcano position)	FIR(s) (affected by VA cloud)	Volcano	Issued	Select
ADRM	INDONESIA	WAAF	WAAF	<a href="#">SEMERU</a>	01 SEP 2023 05:50	<input type="checkbox"/>
KNES	ECUADOR	SEFG	SEFG	<a href="#">REVENTADOR</a>	01 SEP 2023 04:18	<input type="checkbox"/>
PAWU	KAMCHATKA PENINSULA	UHMM	PAZA	<a href="#">SHEVELUCH</a>	01 SEP 2023 03:24	<input type="checkbox"/>
ADRM	INDONESIA	WAAF		<a href="#">KARANGETANG</a>	01 SEP 2023 02:30	<input type="checkbox"/>
KNES	MEXICO	MMFR		<a href="#">POPOCATEPETL</a>	31 AUG 2023 22:15	<input type="checkbox"/>
RJTD	PHILIPPINES	RPHI		<a href="#">MAYON</a>	31 AUG 2023 21:53	<input type="checkbox"/>
KNES	ECUADOR	SEFG		<a href="#">SANGAY</a>	31 AUG 2023 21:44	<input type="checkbox"/>
KNES	COLOMBIA	SKED		<a href="#">RUJZ</a>	31 AUG 2023 21:39	<input type="checkbox"/>
ADRM	INDONESIA	WAAF		<a href="#">IBU</a>	31 AUG 2023 14:43	<input type="checkbox"/>

Select All
Show Selected
Get Selected as Pdf Document
Clear

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### 9.2.6 SPACE WEATHER

The space weather sections holds information regarding active space weather advisories. All active advisories will be listed in the displayed table. The raw messages can be viewed by either clicking **Advisory Message** on the related line or clicking **Show selected** after individual selections have been made.

GRAPHICAL PRODUCTS
OPMET
NOTAM
AIRPORT INFO
EXTERNAL LINKS
HELP

#### Space Weather Advisories

TAF/METAR Search

SIGMET

AIRMET

GAMET

VOLCANIC ASH

**SPACE WEATHER**

TROPICAL CYCLONE

Space Weather Center	Number	Effect	Advisory	Issued	Select
PECASUS	2023/274	GNSS SEV	<a href="#">Advisory Message</a>	16 OCT 2023 06:53	<input type="checkbox"/>

Select All
Show Selected
Get Selected as Pdf Document
Clear

FNXX01 EFKL 160652

SWX ADVISORY

DTG: 20231016/0653Z

SWXC: PECASUS

ADVISORY NR: 2023/274

NR RPLC: 2023/273

SWX EFFECT: GNSS SEV

OBS SWX: 16/0647Z NO SWX EXP

FCST SWX +6 HR: 16/1300Z NO SWX EXP

FCST SWX +12 HR: 16/1900Z NO SWX EXP

FCST SWX +18 HR: 17/0100Z NO SWX EXP

FCST SWX +24 HR: 17/0700Z NO SWX EXP

RMK: SPACE WEATHER EVENT (IONOSPHERIC DISTURBANCE) HAS ENDED.

NXT ADVISORY: NO FURTHER ADVISORIES=

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### 9.2.7 TROPICAL CYCLONE

The tropical cyclone sections holds information regarding active tropical cyclone advisories. All active advisories will be listed in the displayed table. The raw messages can be viewed by either clicking **Advisory Message** on the related line or clicking **Show selected** after individual selections have been made.

GRAPHICAL PRODUCTS
OPMET
NOTAM
AIRPORT INFO
EXTERNAL LINKS
HELP

#### Tropical Cyclone Advisories

TAF/METAR Search

SIGMET

AIRMET

GAMET

VOLCANIC ASH

SPACE WEATHER

**TROPICAL CYCLONE**

Issuing Center	Number	Tropical Cyclone	Advisory	Issued	Select
KNHC	2023/021	SEAN	<a href="#">Advisory Message</a>	16 OCT 2023 03:00	<input type="checkbox"/>

Select All
Show Selected
Get Selected as Pdf Document
Clear

```

FKNT24 KNHC 160233
TCANT4
POST-TROPICAL CYCLONE SEAN ICAO ADVISORY NUMBER 21
NWS NATIONAL HURRICANE CENTER MIAMI FL AL192023
0300 UTC MON OCT 16 2023
TC ADVISORY
DTG:                20231016/0300Z
TCAC:               KNHC
TC:                 SEAN
ADVISORY NR:        2023/021
OBS PSN:            16/0300Z N1812 W04918
MOV:                WNW 10KT
INTST CHANGE:      NC
C:                  1011HPA
MAX WIND:           025KT
FCST PSN +3 HR:    16/0600Z N1815 W04952
FCST MAX WIND +3 HR: 025KT
FCST PSN +9 HR:    16/1200Z N1824 W05100
FCST MAX WIND +9 HR: 025KT
FCST PSN +15 HR:   16/1800Z N1832 W05224
FCST MAX WIND +15 HR: 025KT
FCST PSN +21 HR:   17/0000Z N1842 W05348
FCST MAX WIND +21 HR: 020KT
FCST PSN +27 HR:   17/0600Z N//// W/////
FCST MAX WIND +27 HR: ///KT
RMK:                THE FORECAST POSITION INFORMATION IN
                    THIS PRODUCT IS INTERPOLATED FROM
                    OFFICIAL FORECAST DATA VALID AT 0000...
                    0600...1200...AND 1800Z.

NXT MSG:            NO MSG EXP
??
1900
                    
```

[Help](#)

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### 9.3 NOTAM

#### 9.3.1 Notam Search

Search for specific Airport NOTAMs for using one of the following methods:

- Airport ICAO- or IATA code. Multiple entries can be made with a space in between the codes.
- FIR in ICAO format. Multiple entries can be made with a space in between the codes.
- First two letters of FIR in ICAO format. Only single entered can be made using this method.

#### NOTAM Search

Enter airport ICAO/IATA code(s) or/and FIR ICAO code(s) (separate multiple identifiers with a space)  
OR first 2 letters of a FIR ICAO (only Airport NOTAMs are displayed) :

**Disable/enable applied company settings:**

Highlight specified keywords

NOTAM filter (mouse over to see the details)

View
Clear
Get Search Result as PDF

Two briefing pack features activated in the company settings are available when performing a NOTAM search:

- Highlight Specified Keywords
- NOTAM filter

The entered search parameters are preserved when moving between pages WX Search, NOTAM Search and Airport Info until user pushes the **Clear** button.

#### 9.3.2 Tracks

##### SPECIFIC TRACKS

Track	Description
<b>NAT Tracks EUR – USA</b>	Print the official North Atlantic tracks open from Europe to USA
<b>NAT Tracks USA - EUR</b>	Print the official North Atlantic tracks open from USA to Europe
<b>PACOTS</b>	Print the Pacific Organized Track System
<b>Boston Advisory NATOTS</b>	Link to FAA ATCSCC Advisory database.

## 9.4 AIRPORT INFO

### Airport Info Search

Enter airport ICAO(s) (separate multiple identifiers with a space)  
or first 2 letters of FIR ICAO :

Search airport information from A-CU-KWIK for specified airports using one of the following methods:

- Airport ICAO- or IATA code. Multiple entries can be made with a space in between the codes.
- First two letters of FIR in ICAO format. Only single entry can be made using this method. This will display a list of available airports located in that specific FIR.

The entered search parameters are preserved when switching between pages WX Search, NOTAM Search and Airport Info until the user pushes the **Clear** button.

## 9.5 External Links

On this page you can find various links to helpful webpages.

## 9.6 Help

Links to PDF documents that can help you understand different abbreviations, symbols, codes etc.

## 10 Detailed Description of Individual Features

### 10.1 CTOT

	STD <sup>4</sup>	Dep	Upload Time
<a href="#">G-LFRS</a>  <b>CTOT</b>	290735	LFPG	03-29 04:43
<a href="#">G-LFSB</a>  <b>CTOT</b>	290735	LFPG	03-29 04:43
<a href="#">DF-LFP</a>  <b>CTOT</b>	290740	EDDF	03-29 04:52
<a href="#">W-LFP</a>  <b>CTOT</b>	290750	EIDW	03-29 05:01
<a href="#">AM-LFM</a>  <b>CTOT</b>	290755	EHAM	03-29 05:00
<a href="#">G-EDD</a>  <b>CTOT</b>	290800	LFPG	03-29 05:10
<a href="#">G-LEBE</a>  <b>CTOT</b>	290800	LFPG	03-29 06:00
<a href="#">Z-LFP</a>  <b>CTOT</b>	290815	LFBZ	03-29 05:37
<a href="#">Q-LFQ</a>  <b>CTOT</b>	290820	LFQQ	03-29 05:37
<a href="#">P-LFP</a>  <b>CTOT</b>	290820	LFBP	03-29 05:36

If a slot is assigned to the flight, the CTOT-information will be displayed on the CrewBriefing flight list and in the briefing package. Below is an example of

To read the CTOT **the affected flight** needs to be entered. In the flight information window, click on the **Short** ATC link. This will display the entire AMEXSY message history including the CTOT. See example on the next page.

Select Flight Information Next ->

Include / Exclude All Items

Flight Messages:  All /  Important Only

Log: Refresh [Recalculate](#)

WX:  Show /  Hide Adequate Apts WX  1/2 size [Help](#)

NOTAMs:  Show /  Hide FIR NOTAMs  1/2 size [Help](#)

ATC Flight Plan:  **Short** /  Full ICAO /  Both

Wind/T & SWX charts for SAS658-EDDS-EKCH (STD 290805)

---

[+]  Wind/T chart(s): -FL370 Valid:290805

SWX chart(s): -Route specific FL 100-450 Valid:290600 WAFc:London

Cross section: -290805 - 290922 [Help](#)

The CTOT will also be displayed on the front page of the complete briefing package downloaded from CrewBriefing.

**CrewBriefing Information Package**

for **Flight EDDS-EKCH (STD 290805) EOBT 0805** **CTOT 0814**

**ATC FPL status: SAM**

AIR SUPPORT PPS - CrewBriefing

**NOTE!** CTOT information will only be displayed for flights with a STD that occurs within 2 hours of the present UTC time.

In the figure below, the CTOT can be seen in the short ATC flight plan opened from the flight information window.



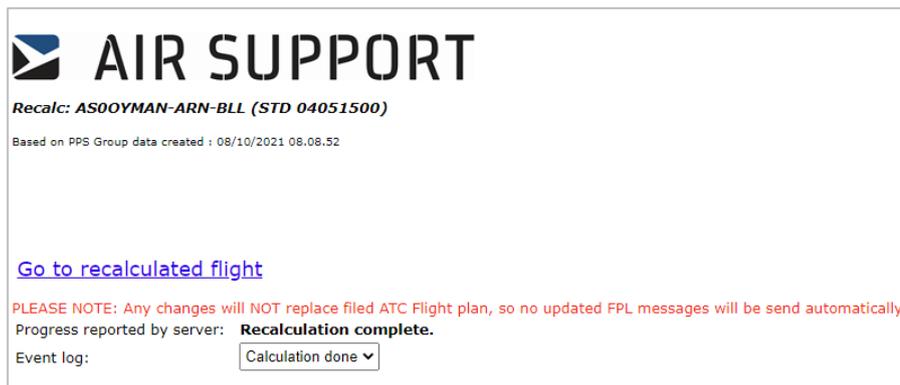
## 10.2 Refresh / Recalculate

### 10.2.1 Refresh

This feature will take the uploaded flight log and refresh it with the latest predicted winds available on the CrewBriefing server. This requires activation from the company. Contact Air Support for more information.



During the recalculation, you can see a green progress bar going from left to right several times indicating the calculation progress. When the calculation is complete you get the option to return to the recalculated flight. In the lower right corner is a dropdown box where you can see the various stages of the recalculation.



# Refresh

Back in the Main View you now have an extra flight with the same details. A **-R** has been added to the routing to indicate that the flight has been refreshed. In the upload time you can easily see exactly when the refresh was made.

List Flights [Next 6 Hrs](#) [Next 12 Hrs](#) [Next 24 Hrs](#) [Recent](#) [Any Period](#)

Search for

Any Category

(List generated 2020-06-23 13:05:24 UTC)

[Group Flights](#)

Msgs	FLIGHT	STD <sup>Δ</sup>	Dep	Upload Time (UTC)
<input type="checkbox"/>	<a href="#">OYMAN-EKBI-LGSA</a>	231400	EKBI	06-23 12:26
<input type="checkbox"/>	<a href="#">OYMAN-EKCH-EDDE</a>	231400	EKCH	06-23 12:33
<input type="checkbox"/>	<a href="#">OYMAN-EKBI-LGSA-R</a>	231400	EKBI	06-23 13:04

**Flights List Page 1**

[Group Flights](#)

**NOTE!** It is NOT possible to refresh an already refreshed/recalculated route. But you can always perform a new refresh on the original route.

## Important

Refresh will be based on the date stored on AIR SUPPORT server and not on the actual uploaded data in case you upload with locally changed data.

The following limitations Apply to the refresh function:

- Not possible to refresh an EROPS/ETOPS flight plan.
- Not possible to refresh a flight plan with different mass and balance profile than the default in the aircraft.
- Not possible to refresh Y and Z flight plans.
- Not possible to refresh a flight with variable MACH numbers.
- Not possible to refresh RCF flight plans.
- Not possible to refresh ERA flight plans.
- Next leg info will be removed from the OFP when making a refresh.

## 10.2.2 Recalculate

This feature will take the uploaded flight and give you options to change key data for the flight and create a new log. When first entering the flight, the uploaded details are displayed. You can change one or more items as you wish. This will in turn take the uploaded log and recalculate it with the entered values and latest forecasted winds available.

**Recalc: 007OYMAN-EKBI-LGSA (STD 06231400)**  
Based on PPS Group data created : 19/08/2019 10:36:47

REMEMBER ALWAYS TO CLICK ON "MIN FUEL", "MAX FUEL" OR ENTER A SPECIFIC FUEL AMOUNT IF YOU CHANGE ANY DATA, BEFORE YOU CLICK ON THE "CALCULATE" BUTTON

**Aircraft** FA7X / OYMAN

**Configurations** 15PAX MAX2500LBS

**Pax**  Min 0 Max 15

**Luggage/Cargo**  Min 0 Max 2000

**Cruise** M85

**Policy** Fixed fuel

**Fuel**  Min 0 Max 31940

**Flight Level**

**STD**  MMddHHmm

To change/add alternate select an item from the dropdownlist or enter ICAO code and push the button

**Alternate1** LGIR  Valid LGIR | HER | IRAKLION/NIKOS KAZANTZAKIS | 51.702 | 8900

**Alternate2**  ICAO | IATA | NAME | DISTANCE | RUNWAY

**Crew** CPT PL  Replace selected crew sember with:

Aircraft Mass Unit: Lbs

PLEASE NOTE: Any changes will NOT replace filed ATC Flight plan, so no updated FPL messages will be send automatically

### RECALCULATION OPTIONS

Parameter.	Description	Remark
<b>Aircraft</b>	Aircraft ICAO identifier & tail number.	Cannot be changed.
<b>Configurations</b>	The aircraft configuration.	Up to 6 different configs can be chosen if installed in the aircraft.
<b>Pax</b>	Number of passengers.	Limitation shown as Min / Max.
<b>Luggage/cargo</b>	Weight of luggage/Cargo.	Limitation shown as Min / Max.
<b>Cruise</b>	Cruise profile.	Up to 6 different profiles can be chosen if installed in the aircraft.
<b>Policy</b>	Selected fuel policy.	Cannot be changed.
<b>Fuel</b>	Fuel uploaded.	Limitation shown as Min / Max. <ul style="list-style-type: none"> <li>It's possible to choose between two different fuel policies. Min Fuel or Max Fuel.</li> <li>It's possible to enter a fixed fuel figure</li> </ul>
<b>Flight Level</b>	The planned flight level.	It's not recommendable to change the flight level unless you are 100% sure that all airway restrictions are being followed.

## RECALCULATION OPTIONS

Parameter.	Description	Remark
<b>STD</b>	Scheduled time of departure.	Format MMddHHmm.
<b>Alternate1</b>	1 <sup>st</sup> Alternate Airport.	It's possible to manually enter the ICAO or IATA code of an airport. By clicking on the button to the right of the text box, a list of the 20 closest airports which comply with minimum RWY length set in PPS will be displayed.
<b>Alternate2</b>	2 <sup>nd</sup> Alternate Airport.	It's possible to manually enter the ICAO or IATA code of an airport. By clicking on the button to the right of the text box, a list of the 20 closest airports which comply with minimum RWY length set in PPS will be displayed.
<b>Crew</b>	Change crew members.	When new crewmember has been chosen, click on the <b>Replace</b> key.

When all necessary changes have been made, click on **Calculate** button. The following screen will appear, indicating that the calculation is in progress.



## AIR SUPPORT

**Recalc: AS0TEST-EKBI-LOWL (STD 10231100)**

Based on PPS Group data created : 08/10/2021 08.08.52

PLEASE NOTE: Any changes will NOT replace filed ATC Flight plan, so no updated FPL messages will be send automatically



## AIR SUPPORT

**Recalc: AS0TEST-EKBI-LOWL (STD 10231100)**

Based on PPS Group data created : 08/10/2021 08.08.52

[Go to recalculated flight](#)

PLEASE NOTE: Any changes will NOT replace filed ATC Flight plan, so no updated FPL messages will be send automatically

Progress reported by server: **Recalculation complete.**

Event log:

When calculation is complete, you will get the option to go directly to the recalculated flight. In the lower right corner, a dropdown box appears where you can see the various stages of the recalculation.

Back in the Main View you now have an extra flight with the same details as the previous. A **-R** has been added to the routing to indicate that the flight has been recalculated. In the upload time you can easily see exactly when the refresh was made.

List Flights [Next 6 Hrs](#) [Next 12 Hrs](#) [Next 24 Hrs](#) [Recent](#) [Any Period](#)

Search for

Any Category

(List generated 2020-06-23 13:05:24 UTC)

[Group Flights](#)

Msgs	<a href="#">FLIGHT</a>	STD <sup>△</sup>	Dep	Upload Time (UTC)
<input type="checkbox"/>	<a href="#">OYMAN-EKBI-LGSA</a> 	231400	EKBI	06-23 12:26
<input type="checkbox"/>	<a href="#">OYMAN-EKCH-EDDF</a> 	231400	EKCH	06-23 12:33
<input type="checkbox"/>	<a href="#">OYMAN-EKBI-LGSA-R</a> 	231400	EKBI	06-23 13:04

**Flights List Page 1**

[Group Flights](#)

**NOTE!** It is NOT possible to recalculate an already refreshed/recalculated route.  
But you can always perform a new recalculation on the original route.

## Important

Recalculation will be based on the date stored on AIR SUPPORT server and not on the actual uploaded data in case you upload with locally changed data.

The following limitations Apply to the recalculate function:

- Not possible to recalculate EROPS/ETOPS flight plan.
- Not possible to recalculate a flight plan with different mass and balance profile than the aircraft default.
- Not possible to recalculate Y and Z flight plans.
- Not possible to recalculate a flight with variable MACH numbers.
- Not possible to recalculate RCF flight plans.
- Not possible to recalculate ERA flight plans.
- Next leg info will be removed from the OFP when making a refresh.
- If aircraft configured with standard luggage, then a decrease/increase of passengers will NOT take standard luggage into consideration. You must update the Luggage/Cargo field manually.
- If flight uploaded with male/female/children/infant, the program will add/subtract with standard adults.

## 10.3 Runway Analysis (APG)

Runway Analysis:  [OYMAN-EKBI-LGSA](#) **Not calculated. Calculate (click link) to include.**

If you subscribe to APG (Aircraft Performance Group) you will be able to include a runway analysis for departure (takeoff and landing), destination, alternate 1 + 2 and T/O alternate. On the Flight Info Menu, press the link at the Runway Analysis item to enter the calculation page.

## Runway Analysis

In cooperation with APG

### Flight data

<b>Flight</b> OYMAN	<b>Aircraft Registration</b> OYMAN	<b>Scheduled Time of Departure</b> 202006231400
------------------------	---------------------------------------	--

### Configurations

<b>Departure</b> EKBI / BLL <input checked="" type="checkbox"/>	<b>Destination</b> LGSA / CHQ <input checked="" type="checkbox"/>	<b>Alternate 1</b> LGIR <input checked="" type="checkbox"/>	<b>Landing on Dep. Airport</b> EKBI / BLL <input checked="" type="checkbox"/>
--	--	--	--

<b>Runways</b>	<b>Runway conditions</b>
<input type="checkbox"/> 09	<input type="checkbox"/> ANTI ICE ON
<input type="checkbox"/> 09-A	<input type="checkbox"/> COMPACT SNOW
<input type="checkbox"/> 09-B	<input type="checkbox"/> DRY SNOW - EXTREME
<input type="checkbox"/> 09-C	<input type="checkbox"/> DRY SNOW - HEAVY
<input type="checkbox"/> 09DP	<input type="checkbox"/> DRY SNOW - LIGHT
<input type="checkbox"/> 09DP-A	<input type="checkbox"/> DRY SNOW - MEDIUM
<input type="checkbox"/> 09DP-B	<input type="checkbox"/> ICE RWY
<input type="checkbox"/> 09DP-C	<input type="checkbox"/> STD WATER/SLUSH - EXTREME
<input type="checkbox"/> 09DP-F	<input type="checkbox"/> STD WATER/SLUSH - HEAVY
<input type="checkbox"/> 09-F	<input type="checkbox"/> STD WATER/SLUSH - LIGHT
<input type="checkbox"/> 27	<input type="checkbox"/> STD WATER/SLUSH - MEDIUM
<input type="checkbox"/> 27-FULL	<input type="checkbox"/> WET RWY
<input type="checkbox"/> 27-W	<input type="checkbox"/> WET SNOW - EXTREME
<input type="checkbox"/> 27-Y	<input type="checkbox"/> WET SNOW - HEAVY
	<input type="checkbox"/> WET SNOW - LIGHT
	<input type="checkbox"/> WET SNOW - MEDIUM
	<input type="checkbox"/> ROLLING TAKEOFF
	<input checked="" type="checkbox"/> STATIC TAKEOFF

**Configurations**  
PW307A

**Flaps**  
SF2

**Actual weight** Min: 36325 Max: 69000  
45452 lb

**Temperature**  
21 °C Full range

**Altimeter**  
1026 hPa

**Runway wind**  
29007 Deg/Knot

[Analyze selected runways](#)

It's possible to load and run RWA for up to five airfields corresponding to the uploaded flight details:

- Departure (Takeoff and Landing)
- Destination
- Alternate 1
- Alternate 2
- Takeoff Alternate

## General information

- APG runway analysis includes all the available runways for the airfield.
- The runways, aircraft data, aircraft options, flap settings, maximum landing mass and aircraft options are loaded from the APG database.
- Actual Take-off mass and Estimated Landing Mass corresponding to the values in OFP are loaded from the Air Support database.
- Selection of runway intersection calculations are dependent of what platform the aircraft is registered in (Atlas or MobilePerform)
- Possible modifications of the same aircraft will appear in the configuration box if available.
- METAR is normally loaded from APG database; if it is not available in the APG database, then it is loaded from the AIR SUPPORT database. In case of missing METAR, the Standard Atmosphere conditions are loaded.

### Configurations

PW307A

### Flaps

SF2

### Actual weight Min: 36325 Max: 69000

45452

lb

### Temperature

21

°C

Full range

### Altimeter

1026

hPa

### Runway wind

29007

Deg/Knot

## Weather data

- The wind speed unit is always **knot**.
- The temperature unit is always degrees **Celsius**.
- The pressure unit can be hectopascal (hPa) or inches of mercury (inHg). It will automatically be defined by the pressure unit in the loaded METAR. The user can manually change the loaded values. In case of invalid numbers, an error message appears below the airfield information section.

**Temperature**

20|  °C Full range

**Altimeter**

1027 hPa

**Runway wind**

09005 Deg/Knot

### 10.3.1 Running Runway Analysis

It is possible to get five types of runway analyses:

- RA for Takeoff and Landing airfields (Actual Take-off mass and Estimated Landing Mass is used)
- RA for landing on Departure airfield (Maximum Landing Mass is used)
- RA for Alternate 1 (Estimated Landing Mass is used)
- RA for Alternate 2 (Estimated Landing Mass is used)
- RA for Take-off alternate (Maximum Landing Mass is used)

Analyze runway

To run RWA, all the necessary values are to be typed/selected. A request to APG web service to run RWA is sent when clicking the button **Analyze runway**.

While the request is pending for an answer from APG this icon is being displayed



When the analysis is completed, the result will be displayed below the runway analysis.

Each report can be downloaded individually.

Associated Analysis				
Airport	Analysis created	Status	Download	Remove
Departure (EKBI)	2020-06-23 01:30:36	<span style="color: green;">●</span>	<input type="button" value="Download"/>	<input type="button" value="Remove"/>
Destination (LGSA)	2020-06-23 01:30:40	<span style="color: green;">●</span>	<input type="button" value="Download"/>	<input type="button" value="Remove"/>

To continue to download the entire flight package including the runway analysis, close the APG runway analysis tab and return to the Flight Info Menu where the link calculate runway analysis is located. If the runway analysis is still showing **Not calculated. Calculate (click link) to include.**, press **F5** to refresh/reload the page, and now it will show that it is calculated.

# Runway Analysis

Runway Analyses:

- [AS0PPS24G-EKBI-ESSA](#) Not calculated. Click on the link to calculate.
- [AS0PPS6H7-ESSA-EKBI](#) Not calculated. Click on the link to calculate.