

Dispatch

Upon submitting a bid for a flight through our Schedule Search, Assigned Flights, Tours, or Charter systems, the assigned flights will be accessible in the 'My Bids' menu under 'Flight Ops'.

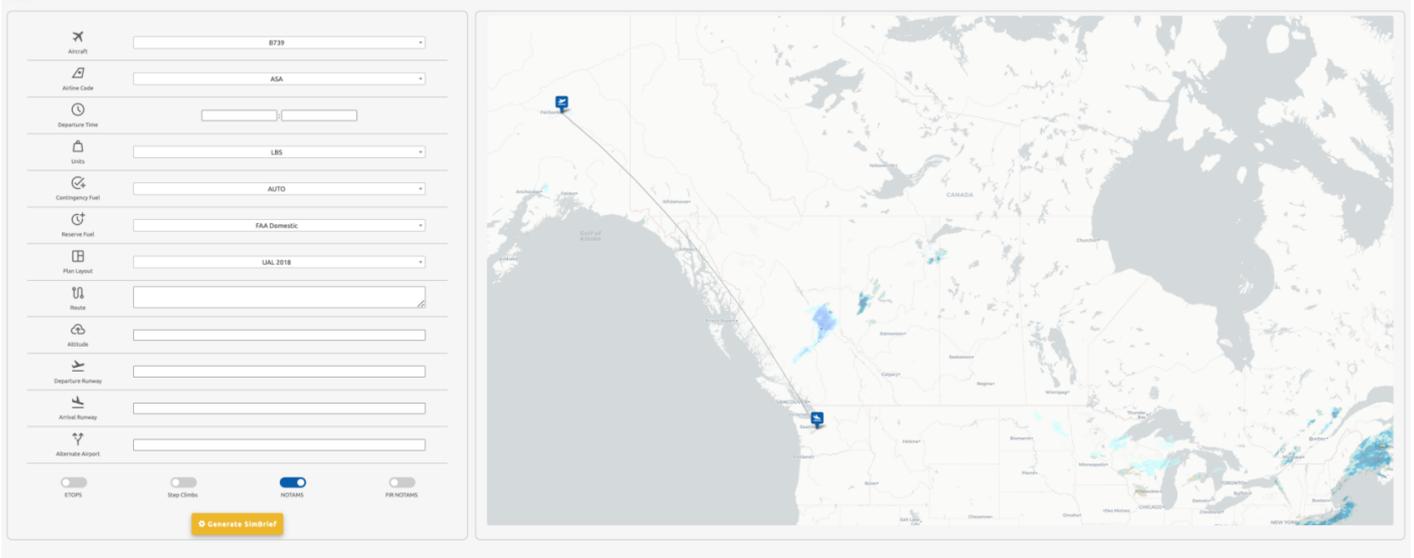
My Bids									
1	 ASA210	PAFA to KSEA <small>Departure/Arrival</small>	B739 <small>Aircraft</small>	10:40 <small>Departure Time</small>	14:15 <small>Arrival Time</small>	 Reopen SimBrief	 Generate Plan	 Manual PIREP	 Delete Bid
2	 UVA1832	MMUN to KMIA <small>Departure/Arrival</small>	A320 <small>Aircraft</small>	17:37 <small>Departure Time</small>	18:50 <small>Arrival Time</small>	 Reopen SimBrief	 Generate Plan	 Manual PIREP	 Delete Bid
3	 UVA3574	KMIA to KDFW <small>Departure/Arrival</small>	B789 <small>Aircraft</small>	17:38 <small>Departure Time</small>	19:56 <small>Arrival Time</small>	 Reopen SimBrief	 Generate Plan	 Manual PIREP	 Delete Bid



Once you've generated a simBrief for a specific flight, a purple button will be visible in your list of bids, allowing you to review the already generated flight plan after leaving the simBrief flight plan page. This button exclusively appears next to flights that have a simBrief flight plan already generated.

Pilots have the flexibility to bid on multiple flights simultaneously. Each bid will be displayed on the 'My Bids' page in the order they were added. The options available to the right of each flight include Pilot Briefing, Manual PIREP, and Delete Bid.

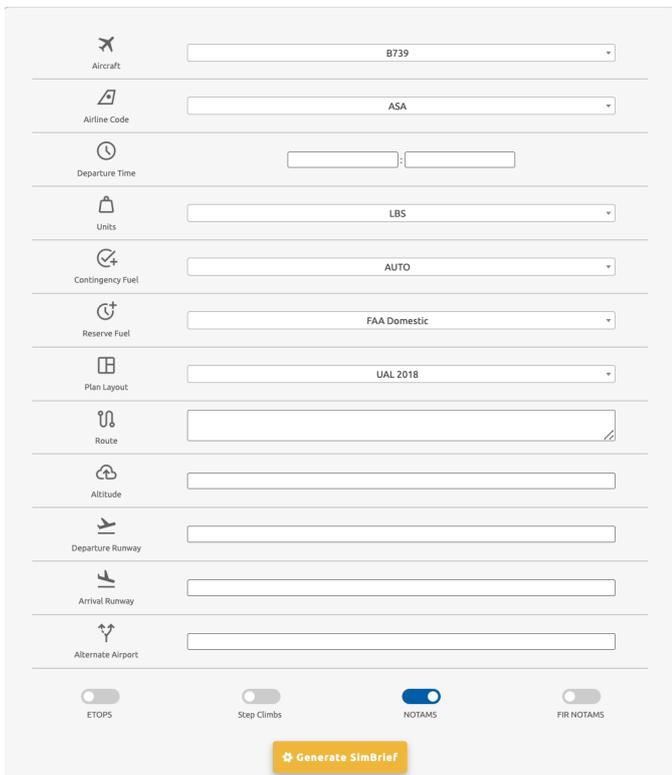
To proceed with your pilot briefing, click on the yellow button with a gear symbol.



On this page, we are going to select our options that we want to be built into our simBrief flight plan.

During this process, you will select preferences and options to be incorporated into your simBrief flight plan. While none of these options are mandatory, leaving them blank will still generate a simBrief flight plan for you.

The map provides a visual representation of your departure and arrival airports, along with real-time weather conditions in the area.



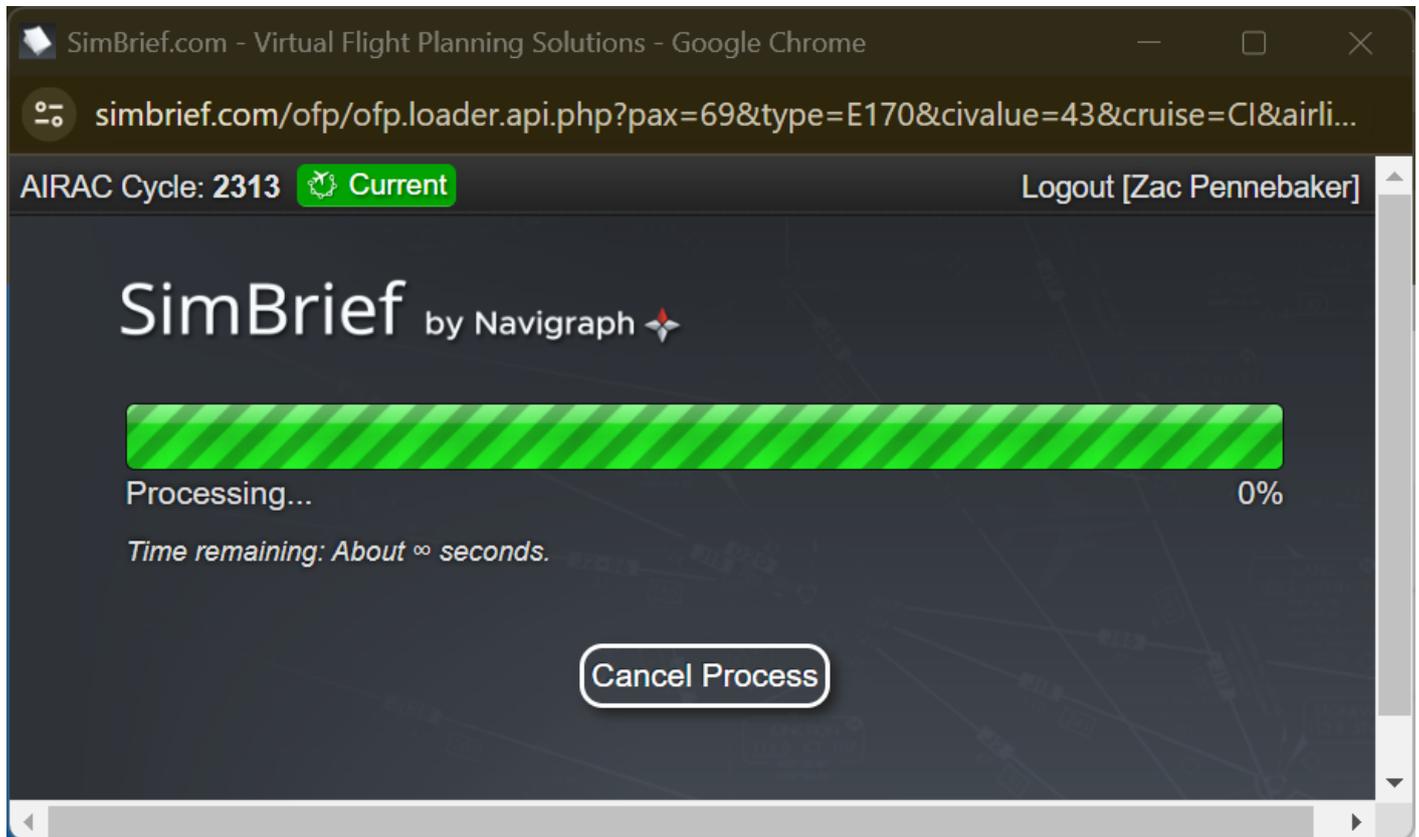
The options section will auto-fill your Aircraft and Airline Code. If necessary, you can customize these options by hovering over the information icons for additional details. Once all preferences are filled, click on the yellow gear icon button at the bottom.

For manual PIREP filing, return to the 'My Bids' page and click on the manual PIREP button to the right of the table.

To remove a bid, navigate to the previous 'My Bids' page and double-click on the X button to the right of the table.

SimBrief Flight Plan Generation

After clicking the yellow generate button, a pop-up window will appear.



If not already logged into simBrief/Navigraph, it will prompt you to do so.

The flight plan generation option is exclusive to those with a simBrief/Navigraph account, which can be created at <https://www.simbrief.com>.

Viewing Your Flight Plan

ASA210
B739 / PMDG739ER
Important Info

PAFA
FAI
FAIRBANKS INTL

KSEA
SEA
SEATTLE-TACOMA INTL

i	Cost Index 12	Alternate KPDX	AIRAC 2402
👤	Passengers 172	Cargo 9.1	Route Distance 1481
🌀	Average Winds 224/031	Wind Component	Cruise Alt FL330
📅	Reserve Fuel 3.7	ZFW 142.2	Block Fuel 29.9

Route
PAFA/B2L DCT ENN DCT DTOUR DCT LAIRE DCT BKA DCT DUGGS DCT YYJ MARNR7 KSEA/16R

Import To Navigraph Charts

Weather

PAFA
Raw

☀️
Conditions
VFR

👁️
Visibility
6+ SM

☁️
Ceiling
Sky Clear

🛣️
Planned Rwy
02L

KSEA
Raw

☀️
Conditions
VFR

👁️
Visibility
6+ SM

☁️
Ceiling
Sky Clear

🛣️
Planned Rwy
16R

Pre-File On VATSIM
Pre-File On IVAO
Pre-File On PilotEdge
Pre-File On POSCON

OFP Download

Dispatch Release v1

Following a successful flight plan generation, the crew website will automatically redirect you to a page detailing your entire flight plan.

By The Numbers

Analytical Breakdown:

Within this comprehensive segment on the left, you will find an intricate breakdown encompassing various critical metrics essential for your flight. This includes details such as your cruise altitude, zero fuel weight, block fuel, and more. Positioned prominently at the top of this section is the information regarding your planned alternate airport, serving as a contingency measure if diversion becomes necessary.

Key Metrics:

- **Departure Time:** Scheduled time of departure
- **Arrival Time:** Scheduled time of arrival
- **Flight Time:** Estimated duration of the enroute phase
- **Distance:** Nautical miles covered during the flight
- **Altitude:** Planned cruising altitude
- **AVG Cruise Winds:** Average wind conditions at your cruising altitude
- **ISA (International Standard Atmosphere):** A model depicting static atmospheric variations in pressure, temperature, density, and viscosity across diverse altitudes or elevations.
- **Cost Index/Mach Speed:** Utilized to factor in the relationship between fuel-related costs and time-related costs. Faster flight speeds contribute to increased savings in time costs. (Speed represented in mach format)

- **Block Fuel:** The aggregate fuel required for the entire flight, comprising Taxi fuel, Trip fuel, Contingency fuel, Alternate fuel, Final Reserve fuel, Additional fuel, and any Extra fuel carried.
- **FMS Reserve:** Reserve fuel incorporated into the block fuel calculation.
- **Min. Takeoff Fuel:** The minimum required fuel before initiating takeoff.
- **Zero Fuel Weight (ZFW):** The total weight of the airplane and its contents, excluding usable fuel weight. Unusable fuel is considered in ZFW.
- **Passengers:** Total number of passengers on your flight.
- **Cargo:** Total cargo load for your flight.
- **Takeoff Weight:** Aircraft weight at the moment of takeoff.
- **Landing Weight:** Aircraft weight at the time of landing.

This detailed breakdown equips you with a thorough understanding of the essential parameters influencing your flight dynamics.

Map



Navigational Overview:

Upon accessing the map feature, a visual representation of your designated waypoints along the flight route unfolds. Yellow dots denote waypoints and fixes, while larger, purple dots signify key junctures such as Top of Climb (TOC) and Top of Descent (TOD).

It's crucial to acknowledge that the TOC and TOD indications on the map are approximations grounded in your current altitude and speed parameters. For precision, it is recommended to reference the Flight Management Computer (FMC) within your aircraft, ensuring exact TOC/TOD calculations.

Planned Route at a Glance:

Located along the top of the map is your meticulously planned route. A user-friendly functionality allows you to effortlessly copy the route text to your clipboard by simply clicking on the route itself. This streamlined process facilitates easy integration with SmartCARS.

Functional Options:

Positioned strategically at the bottom-right corner of the map are essential buttons catering to Crew and Flight Plan Editing.

- 1. Edit Flight Plan:** This feature seamlessly directs you to the simBrief Operational Flight Plan (OFP) options page. Here, you possess the capability to introduce modifications to your flight plan as needed.

This strategic overview equips you with the insights and functionalities needed to navigate your flight plan efficiently and make real-time adjustments for optimal flight management.

The screenshot displays the SimBrief web interface for flight planning. The left sidebar contains navigation options: Dashboard, New Flight, Edit Flight (highlighted), View Flight Plan, Saved Flights, Saved Airframes, Weather and NOTAM, User Guide, and Account Settings. The main content area is titled 'SimBrief' and includes several sections:

- Flight Info:** Includes fields for Airline (RPA), Flight Number (3414), Depart (KEWR), Arrive (KRDU), Alternate (KIAD), and Departure Time (24 Jan 2024 - 23:54).
- Aircraft Info:** Includes Aircraft Type (E170 - EMB-170), Variant or Airframe (Default), Climb Profile (240/290/70), Cruise (CI), Cost Index (43), Descent Profile (77/290/250), Fuel Factor (P00), ATC Callsign (RPA3414), Registration (N9995B), Fin Number (999), and SELCAL (ABCD).
- Selections:** Includes OFP Layout (LIDO), AIRAC Cycle (AIRAC 2313 - 28Dec23 to 24Jan24), Units (Pounds), Flight Maps (Detailed), Taxi Out / In (20 / 8), Flight Rules (IFR), Type of Flight (Scheduled), Alternates Count (1), and various toggle options like Detailed Navlog, ETOPS Planning, Plan Stepclimbs, Runway Analysis, Include NOTAMs, and FIR NOTAMs.
- Optional Entries:** Includes Scheduled Block Time (1 : 40), Departure Runway (04L), Arrival Runway (23L), Altitude (AUTO), Passengers (69), Freight (AUTO), Payload (AUTO), and Zero Fuel Weight (AUTO).
- Fuel Planning:** Custom fuel policies and extra fuel options.
- Text Entries:** Names and remarks.
- Route:** Selected Route: ELVAE NECKK WHITE Q409 VILLS NALES Q141 HOUKY TAQLE2. Suggested Routes include ELVAE NECKK WHITE Q409 VILLS NALES Q141 HOUKY TAQLE2 and ELVAE NECKK WHITE Q409 VILLS TRPOD TAQLE2.

At the bottom left, the date and time are shown as '25 Jan 2024 - 00:14:27 UTC', along with 'Terms of Service - Privacy Policy' and '© Navigraph 2024. Version 2.20.0 (410) Not for real world navigation'.

While utilizing the Edit Flight Plan option on this page, it's imperative to note that any alterations made will not automatically synchronize with your briefing on the United Virtual crew site.

Dispatch Release - For a more detailed perspective, the Dispatch Release button proves instrumental. By selecting this option, a pop-up window unfolds, presenting a comprehensive text version of your flight plan. To retain this detailed breakdown for your records, utilize the download option situated at the bottom of the screen. Simply click outside the pop-up to seamlessly close it.

This nuanced approach ensures that you have the flexibility to refine your flight plan details without affecting the briefing on the United Virtual crew site. The Dispatch Release feature further enhances your ability to access and save a comprehensive text version of your flight plan for thorough analysis and documentation.

[OFF]

RPA3414 24JAN2024 KEWR-KRDU E170 N170SB RELEASE 2354 24JAN24
OFF 1 NEWARK LIBERTY INTL-RALEIGH-DURHAM INTL
WX PROG 2500 2503 OBS 2418 2418

ATC C/S RPA3414 KEWR/EWR KRDU/RDU CRZ SYS CI 43
24JAN2024 N170SB 2354/0014 0120/0128 GND DIST 403
EMB-170 / CF34-8E5 STA 0134 AIR DIST 438
CTOT:..... G/C DIST 362
AVG WIND 268/053
MAXIMUM TOW 85098 LAW 73414 ZFW 68123 AVG W/C M032
ESTIMATED TOW 73280 LAW 68944 ZFW 64242 AVG ISA P006
AVG FF LBS/HR 3897
FUEL BIAS P00.0
ALTN KIAD TKOF ALTN

FL STEPS KEWR/0320/

DISP RMKS PLANNED OPTIMUM FLIGHT LEVEL

PLANNED FUEL

FUEL ARPT FUEL TIME

TRIP RDU 4336 0106
CONT 15 MIN 974 0015
ALTN IAD 2393 0042
FINRES 1335 0030

MINIMUM T/OFF FUEL 9038 0234

EXTRA 0 0000

T/OFF FUEL 9038 0234

TAXI EWR 300 0020

BLOCK FUEL EWR 9338

PIC EXTRA

TOTAL FUEL

REASON FOR PIC EXTRA

METAR Reports & Pre-File Options

Adjacent to the flight plan details, the right side of this page encompasses vital features, namely METAR Reports and Pre-File Options.

Weather

PAFA

Raw



Conditions
VFR



Visibility
6+ SM



Ceiling
Sky Clear



Planned Rwy
02L

KSEA

Raw

METAR

KSEA 221553Z 13006KT 10SM FEW015 SCT055 SCT200 07/04 A3030 RMK AO2 SLP269 T00670039

ATIS

SEATTLE TACOMA INTERNATIONAL AIRPORT, PILOTEGE ATIS INFO HOTEL. KSEA 221553Z 13006KT 10SM FEW015 SCT055 SCT200 07/04 A3030 RMK AO2 SLP269 T00670039 ARRIVING & DEPARTING RUNWAYS 16C, 16L, AND 16R. VISUAL APPROACHES IN USE. ILS RUNWAY 1 6 CENTER, RUNWAY 1 6 LEFT, AND RUNWAY 1 6 RIGHT APPROACH IN USE. SIMULTANEOUS APPROACHES TO PARALLEL RUNWAYS IN USE. SIMULTANEOUS APPROACHES IN USE BETWEEN SEATTLE AND BOEING FIELD. TRAFFIC BELOW YOU ON FINAL. VFR DEPARTURES CONTACT CLEARANCE DELIVERY, ADVISE ON COURSE HEADING, ALTITUDE, AND IF FLIGHT FOLLOWING IS REQUESTED. READ BACK ALL RUNWAY ASSIGNMENTS AND HOLD SHORT INSTRUCTIONS. ADVISE ON INITIAL CONTACT YOU HAVE INFORMATION HOTEL.

[Pre-File On VATSIM](#)

[Pre-File On IVAO](#)

[Pre-File On PilotEdge](#)

[Pre-File On POSCON](#)



OFP Download

Download Flight Plan



Dispatch Release v1

These reports offer real-time meteorological information (METAR/ATIS) at the moment of flight plan generation. It's essential to note that these reports do not undergo automatic updates. They stand as a snapshot of the weather conditions when your flight plan is created.

Designed to streamline your pre-flight preparations, the Pre-File Options present an efficient approach to populating flight plans on various online ATC networks. By selecting the relevant button, you're seamlessly redirected to the respective organization's flight plan page. The system ensures a user-friendly experience, with most fields pre-filled for your convenience, minimizing manual input and expediting your preflighting process.

Revision #6

Created 24 January 2024 23:47:04 by UAL2 Zac P. | VCCTO

Updated 29 February 2024 21:03:03 by UAL2 Zac P. | VCCTO