



Start your exciting career as a freelance bush pilot! Follow your aspirations to progress through the ranks and become an airline pilot!

Neofly features two separate modes:

Career mode: You start as a bush pilot who only has access to basic missions. As you complete missions you start to work your way up through the ranks while gaining money and XP. As you progress you will be able purchase new aircraft, gain higher qualifications, and fly new mission types!

Sandbox mode: You start as a wealthy Senior Captain. You are certified to fly any type of aircraft and fly any type of mission. You also have one million dollars just waiting to be spent on aircraft. Use your money wisely!

Neofly User Guide

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Neofly Installation

There are 2 options to install Neofly. The 'auto-updater' version & 'folder' version. Both versions are exactly the same in game play, the only difference is how they install onto your computer. The auto-updater version will automatically check for updates and download them whenever you launch Neofly. The folder version will require you to manually download updates. We recommend installing the auto-updater version, but If you have any issues such as admin or permission rights, the Folder version could be for you. If you are struggling to install Neofly please let us know on discord so we can try to help.

Getting Started

The screenshot shows a user interface for creating a pilot. It consists of several input fields and buttons:

- Callsign :** A text input field containing "Your Name".
- ICAO :** A text input field containing "Your Starting Airport".
- Aircraft :** A dropdown menu showing "Cessna 152".
- Sand box :** A checkbox that is currently unchecked, followed by an "Add pilot" button.
- Pilot :** A dropdown menu showing "NEOFLY GAME PLAY GUIDE".
- At the bottom, there are two buttons: "Delete" and "Start".

When you launch Neofly for the first time you will create your new pilot. You need to enter your:

Callsign: The name of your pilot or career

ICAO: This is the airport code where you will start. If you are unsure, Google your airport ICAO

Aircraft: You can choose 1 aircraft from the 3 listed. This will be delivered to your hangar free of charge.

Sandbox: If you want to start a sandbox career tick this check box.

When you have entered your details click **Add pilot**.

Once your pilot has been added you can select it from the menu and click **Start**.

Neofly Hub



The Neofly hub is where you control every element of Neofly, from selecting missions to maintaining your aircraft to checking your cash flow.. If you are playing Neofly for the first time, before you go any further, we recommend entering your [Bing Key](#). To do this, go to the [Settings Tab](#).

Missions Tab

The search tab is where you can search for missions, search for aircraft to buy & rent or move your pilot to another ICAO.

ICAO: Dist: Current pilot position:

Search return 46 missions available at EGCC

- In the top right you will see Current pilot position. This is the ICAO of where your pilot is.
- In the top left you can search any ICAO for missions and aircraft. Simply type in the ICAO code, add the search distance in miles and click search.
- If you would like to regenerate the mission list, click reset.
- There are 3 further filters to help search for missions, tick the ones you want to activate. Hard Surface Runways only, Mission that match current aircraft and pilot rank and Live emergency. (Live emergency uses Bing to generate missions based on real world events.)

Missions

There are 11 different missions in Neofly. Not all of them are immediately available in career mode, but as you progress and your rank increases the missions will start to become available. Any mission with a green marker next to it means you are eligible to take that mission. If it has a red marker, your pilot's rank is not yet high enough to take that mission.

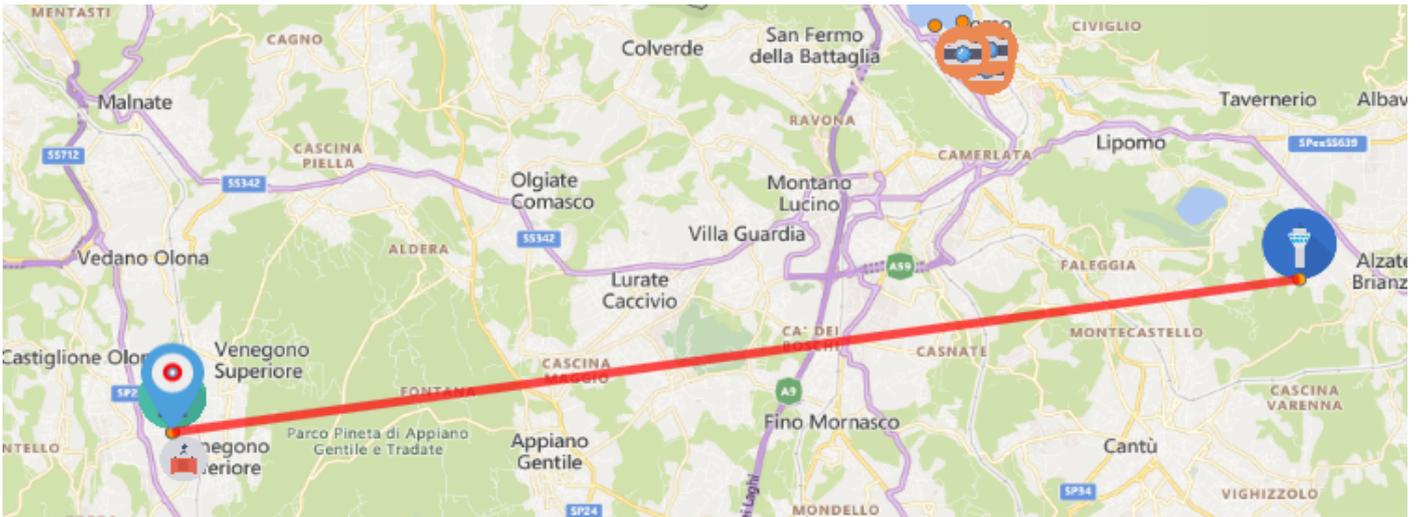
Your mission search table will look similar to this:

Mission	Rank	Cargo	Pax	Flight plan.	Dist.	Pay	XP	Expiration	Request
		247	0	EGLL>EGVW	52	4893	65	11/5/2020 2:23:16 PM	Deliver before : 05/11/2020 14:23
		126	0	EGLL>EGEB	35	4486	80	11/9/2020 1:20:52 PM	Touchdown with VS > -200fpm
		94	0	EGLL>EGBO	92	11865	80	11/11/2020 7:20:52 AM	Touchdown with VS > -200fpm
		350	2	EGLL>EGSS	36	4654	80	11/6/2020 1:20:52 PM	Bank & pitch plane < 45°
		108	0	EGLL>EGBL	63	5844	65	11/5/2020 2:36:28 PM	Deliver before : 05/11/2020 14:36

In this search table you can see from left to right, rank eligibility (red or green), mission type, rank required, cargo weight, number of pax, departure & destination, distance, mission income, XP that will be gained, date & time the mission expires and mission requests.

You can filter the order of the missions by clicking the headers: Mission, Rank, Cargo, Pax, Dist, Pay, XP, Expiration & Request.

You can also search for missions by clicking on the map icons. This will highlight the mission in the search table.



Map Icons



Departure



Destination



Airport



Hard surface



ILS approach

Mission Types

There are many types of missions in Neofly. As you [Rank](#) up, different missions will unlock.



Cargo

A cargo mission involves loading up your aircraft with the cargo and flying it to the destination. You can see how much cargo each mission has in the search table.



PAX (Passenger)

A PAX mission is taking passengers from one airport to another. You can see the amount of passengers for each mission in the search table.



Mail Delivery

Mail delivery missions are similar to cargo missions except this time there is a deadline. The deadline (your local time) and mail weight can be found in the search table.



Sensitive Cargo

Sensitive cargo missions require you to fly the payload to the destination and land softly to keep the cargo intact. You will need to land with a VS of less than -200. If your landing is too harsh the sensitive cargo will be ruined and the mission will be a failure.



VIPs

VIP missions are like PAX missions except these passengers are very important people. You must fly them to their destination smoothly and without banking or pitching the aircraft more than 45°.



Secret Passenger

Fly these passengers to their destination & don't ask any questions. It's probably best if you don't even look at them! These missions can only be flown after midnight.



Emergency

An emergency mission will require you to fly out members of the emergency services to attend an incident. You will need to land anywhere within 3 miles of the marker on the map. You may get a bonus if you manage to land really close. If the live emergency check box is ticked the mission generated will use real world data for the incident.



Pizza

Is it really just pizza? Best not ask! You will be joined onboard by a shifty looking character. You must fly below 500ft to avoid detection for the whole mission. When you are above the destination, the 'pizza' will be dropped. You then need to make your way back to base without alerting anyone.



Tourist

Tourist missions require you to fly your guests to a POI (Point of Interest). You will need to fly around the POI under 1000ft long enough for the tourist onboard to take their photos. When everyone has enough photos head back to base.



Humanitarian

Humanitarian drops are only required in certain areas of the world. You may have to increase your search distance to find a mission. Fly the aid to the destination, when you near the target, fly below 1000ft so the drop can begin. Dispatch will inform you along the way. Watch out for missile fire! Some areas are more risky than others.



Commercial Flight

Commercial flights are scheduled flights for airliners. These are only available from central hubs around the world. You can see the departure time in the search table under requests. The hubs available are: LFPG, EGLL, UUDD, LIRF, KJFK, LEMD, LPPT, KSFO, KLAX, EDDB, EBBR, LFML, LGAV, RKSS, LLBG, KATL, ZBAA, OMDB, RJAA, KORD, VHHH, OTBD, YSSY, HECA, GOOY, FAOR, NZAA.

Select a mission

To select a mission, right click. You will then have 3 options:

- Fly, you will fly the mission yourself. You will be taken to the [tracking tab](#).

Hire a pilot

Hired pilots can only fly cargo and pax missions.

- If you have an aircraft at the ICAO you can hire a pilot to fly the mission for you. Click Hire a pilot for this plane, then select the aircraft that you would like to be used. Once selected the hired pilot will take your chosen aircraft, load up and fly to the destination. The AI pilot will take 20% off the mission earnings as payment. You can keep track of your hired pilots and aircraft in the [Hangar tab](#).

	231	0	LILB>LIQM	67	6217	65	11/10/2020 2:47:10 PM	none
	396	2	LILB>LIIC					
	117	0	LILB>LFTS					
	252	0	LILB>LILN	12	1200	60	11/11/2020 5:47:10 PM	none

	Fly		
	Hire a pilot for this plane	▶	Cessna Skyhawk G1000 Asobo:2
	Rent a plane from market	▶	7/2020 8:41:10 PM Deliver before : 05/11/2020 20:41

Rent a plane

You can rent an aircraft from the aircraft market. But there are some guidelines:

- Only you (your pilot) can fly a hired plane.
- You must already have the required qualification.
- You will pay 30% of the mission earnings in rental fees.
- You must have $\frac{1}{3}$ of the aircrafts cost in the bank as a security deposit. This will only be charged if you crash.

Aircraft Market

The aircraft market shows all the aircraft that are available to purchase at the ICAO you have searched. **To purchase** an aircraft, **right click** and select **Buy**. Remember you will need to pass a [qualification test flight](#) for aircraft in categories B, C, D, E, F before being allowed to fly missions.

Aircrafts available at this ICAO								Right click to buy	 9000
Name	Cat.	Location	Type	Range	Max payload	Max pax	Cost		
Savage Shock Ultra		EGLL	Prop	323	670	1	45000		
Bonanza G36		EGLL	Prop	920	1050	5	210000		
Cessna 152 Neofly		EGLL	Prop	415	589	1	36435		

Transit Mission

Here you can move your pilot to another ICAO. Enter the ICAO you would like to move to, then you can click pay to get a cost to move your pilot, or click fly to transport yourself.

Transit mission

Set pilot position to :

Trading Tab

In trading you can buy and sell goods at the market.

The ICAO box shows the current market you are looking at. If you would like to search another market, type in the ICAO code then click Market. You can also set a radius to show the nearby markets/airports (Shown as an orange dot ●)

and filter hard surface runways. You can also see your current pilot position and your balance.

ICAO:
Market See airports until:
 555153
Pilot position:

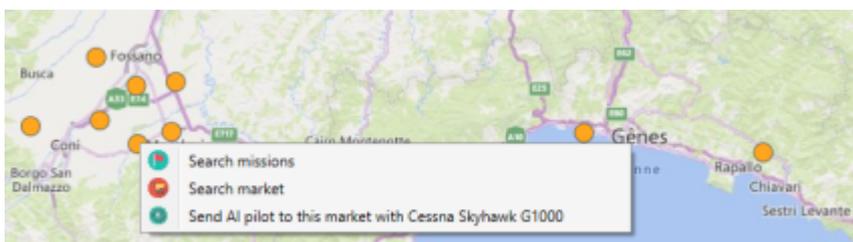
Search return 9 goods available at EGYX
Fly to this market

Good	Type	TTL	Price/u	Weight/u	Quantity	Selected	Cost	Weight	Action	Location
			92	1	1442	<input type="text" value="631"/>	58052	631	Buy	EGYX
			43	0.3	790	<input type="text" value="0"/>	0	0	Buy	EGYX
		48	5	0.4	1413	<input type="text" value="0"/>	0	0	Buy	EGYX
		12	19	0.6	873	<input type="text" value="517"/>	9823	310	Buy	EGYX
			617	0.5	676	<input type="text" value="0"/>	0	0		EGYX
			18	2.2	1207	<input type="text" value="0"/>	0	0		EGYX
			24	0.5	942	<input type="text" value="0"/>	0	0		EGYX
			18	0.1	946	<input type="text" value="0"/>	0	0		EGYX
			12	0.5	1226	<input type="text" value="0"/>	0	0		EGYX

Aircraft:
Goods total weight: 40

Good	Type	Buy price	Quantity	Exp. date	Selected	Income	Weight	
		1	40	12/24/2020 10:48:12 AM	<input type="text" value="0"/>	0	0	Sell

You can also **search the markets by Right Clicking the orange dot** on the map. You will also have the option to search for missions. If you are searching a market for a particular plane via the hangar, you will also be able to send an AI pilot in that plane to the selected market.

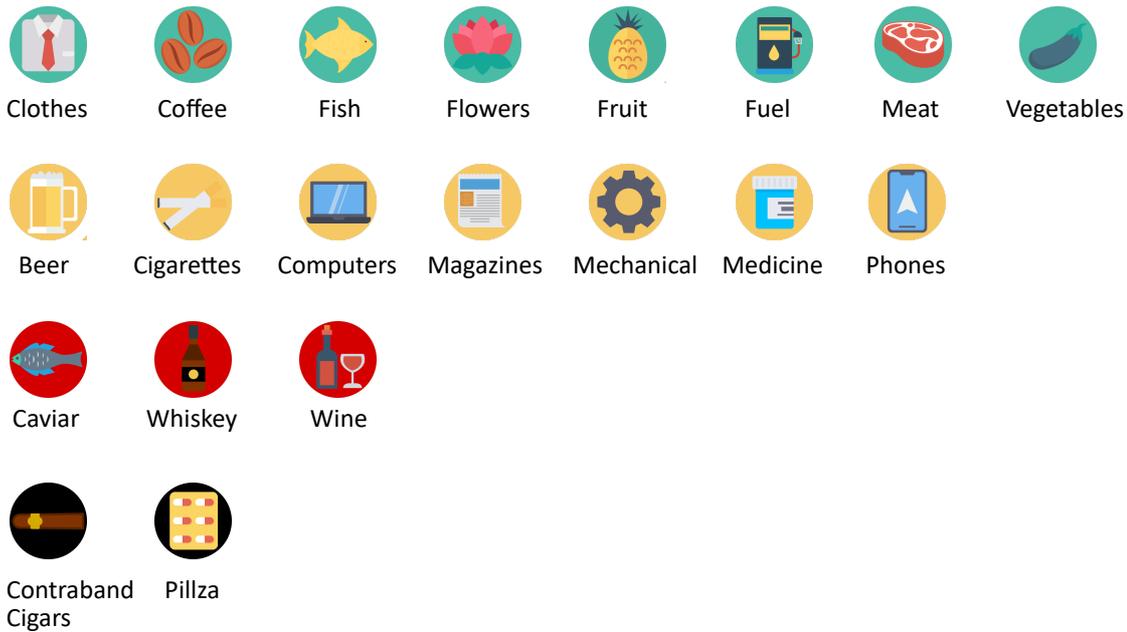


Buying and Selling

Goods

In the market table you can see what is available for you to buy and what you can sell. The items, price and quantity will vary at each market. The items are colour coded to availability.

- Green = Plentiful Supply
- Yellow = OK Supply
- Red = Rare
- Black = Rare & Illegal



Type of Goods



Normal Cargo is well packed and travels nicely. No extra care is needed.

Sensitive Cargo will require extra care while flying. Your landing must not exceed -200VS or the goods will get damaged.

Perishable Goods have Time to Live (TTL) value in hours. If you don't sell these goods in time, they will be worthless.

Illegal Good - Do not get caught with these onboard. Stay below 1000ft to avoid detection.

Buying Goods

In the table you can also see the unit price (Price/u). The weight (Weight/u), and Quantity available.

Good	Type	TTL	Price/u	Weight/u	Quantity	Selected	Cost	Weight	Action
			908	20	1234	<input type="range"/>	0	0	Buy

To purchase goods, move the slider to the desired amount. The quantity, the cost and the weight will be calculated as you do so. If you want to add items in single numbers, click the horizontal bar on the slider. When you are happy with the amount, click buy. Remember, purchased goods are stored on your aircraft until you sell them and will affect the available payload.

Selling Goods

Not all markets buy all types of goods. You can see in the table what you can sell at the selected market along with the price they will pay.

Items that can be sold at the current market have a blue icon.

		12	0.5	1226	0	0	0	 EGYX
---	---	----	-----	------	---	---	---	--

Selling is just like buying. Select the plane from the drop down menu and adjust the amount, then click sell.

Aircraft: Cessna Skyhawk G1000 MACH I **Goods total weight:** 40

Good	Type	Buy price	Quantity	Exp. date	Selected	Income	Weight	
		1	40	12/24/2020 10:48:12 AM	<input type="text" value="0"/>	0	0	<input type="button" value="Sell"/>

Flying Tab

The tracking tab is where you prepare and track your flight.

In the Briefing you can see the mission details. In this example, we have a cargo mission, the cargo weight 252lbs, no passengers, the flight departure & destination, the distance (12nm), the deadline and any special requests.

In the aircraft section you will be able to select any aircraft from your hangar that is located at the departure airport. You have to match the aircraft in Neofly to the aircraft being used in MSFS. If you are using a modified, 3rd party or aircraft with a livery, you may have to add it into the Neofly database before you can fly it. [See adding your own aircraft.](#)

Briefing

Mission: Cargo

Cargo: 252 lbs

PAX: 0

Flight: LILB>LILN

Distance: 12 n.m.

Deadline: 11/11/2020 17:47

Request: none

Connection status

MFS connection: ●

Aircraft: ●

Airport: ● Qualif. A

Motor on: ●

Parking brake set: ●

Qualification: ●

Payload: ●

PAX: ● Events

Aircraft

Aircraft: Cessna Skyhawk G1000 MACH I **Payload:** 0

Qualification: A **Goods weight:** 40 **Mission weight:** 252 lbs

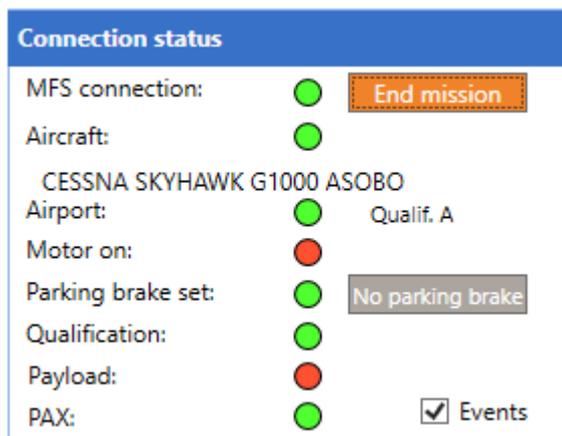
Fuel: 25 gb **Hull:** ● **Engine:** ● **Location:** LILB

Mission log

Mission briefing :

Connection status is where you connect Neofly to MSFS. When you click connect & fly a link will be established between Neofly and MSFS using simconnect.

When you are connected, Neofly will look at the mission, the aircraft and the pilot.



In this example we can see:

- We are connected OK
- Our plane in Neofly matches the plane we have selected in MSFS
- We are at the correct airport
- Our aircraft motor is off
- Our Parking brake is on (if your plane doesn't have a parking brake you can click 'no parking brake')
- We have the correct qualification to fly this aircraft
- Payload / cargo is not yet loaded
- We have enough seats for passengers (In this example we are not carrying passengers)
- Events checkbox - If you have a [random events](#) package installed you can choose whether to enable it or not

Payload / Cargo

To load the cargo for our mission we adjust the weight in MSFS. You can do this while in the world map or while sitting in your aircraft. When seated in your aircraft, go to the top of your MSFS screen with your mouse and your toolbar will appear.



Click the weight (highlighted in red) and a menu similar to this will appear.

FUEL		GAL <input checked="" type="checkbox"/> LB	
^ FUEL		50.00%	
LEFT MAIN	50.00%	14.00 gal	
RIGHT MAIN	50.00%	14.00 gal	
^ PAYLOAD		60.40%	
PILOT		170.00 lb	
CO-PILOT		0.00 lb	
PASSENGER LEFT		0.00 lb	
PASSENGER RIGHT		0.00 lb	
CARGO		252.00 lb	

To get your weight correct you will want to set **pilot weight to 170lbs**. Then **add the cargo weight** that your mission requires **plus goods weight**. In this example we need to add 252lbs. You can add weight to the passenger seats if you wish.

Goods Weight

In version 2.4 onwards, you will also need to add the weight of any goods you have onboard from the market.

Aircraft			
Aircraft:	Cessna Skyhawk G1000 MACH I	Payload:	0
Qualification:	A	Goods weight:	40
Mission weight:	252 lbs		
Fuel:	25 gb	Hull:	<input checked="" type="radio"/>
Engine:	<input checked="" type="radio"/>	Location:	LILB

Takeoff

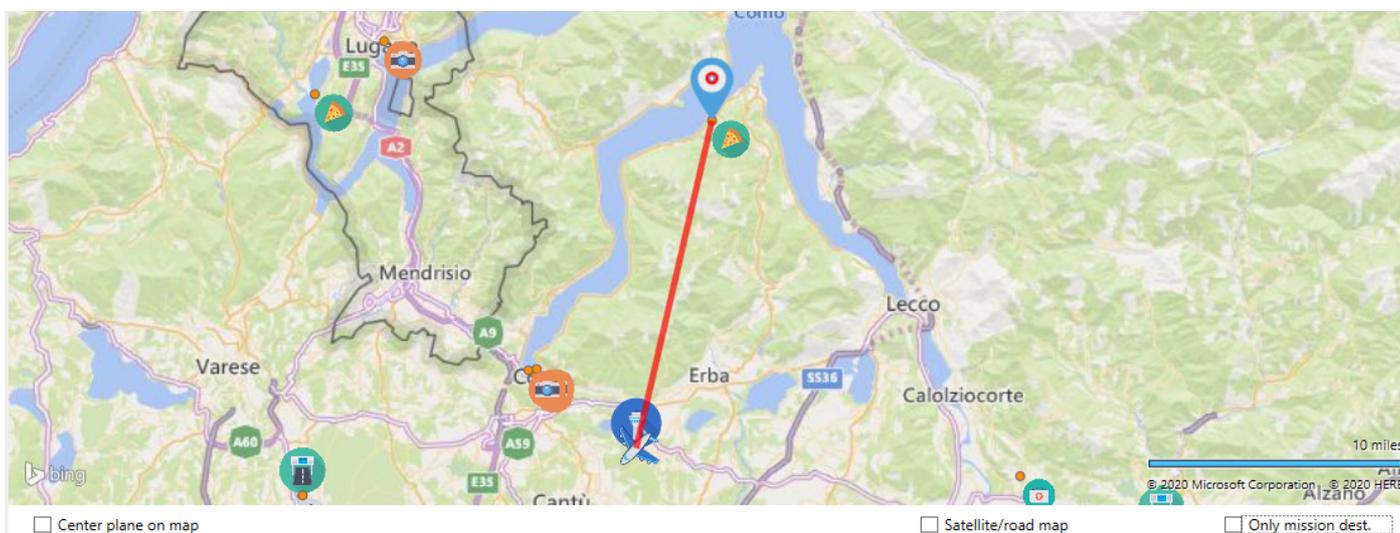
Briefing	Connection status
Mission: Carqo	MFS connection: ● End mission
Cargo: 252 lbs	Aircraft: ●
PAX: 0	CESSNA SKYHAWK G1000 ASOBO
Flight: LILB>LILN	Airport: ● Qualif. A
Distance: 12 n.m.	Motor on: ●
Deadline: 11/11/2020 17:47	Parking brake set: No parking brake
Request: none	Qualification: ●
	Payload: ●
	PAX: ● <input checked="" type="checkbox"/> Events

Aircraft	
Aircraft: Cessna Skyhawk G1000 Asobo	Payload: Current payload: 422 Expected: 422
Qualification: A	Location: LILB
Fuel: 28	Hull: ● Engine: ●

Mission log
19:28: Mission status : loading/boarding ok, waiting for take off
19:27: Mission status : loading/boarding
19:27: Mission status : motor on
19:27: Mission status : waiting for engine start at LILB
Type : Cargo FP : LILB>LILN Dist : 12 Request : none
Mission briefing :

When you have added your cargo and started your engine you will have all green lights. You will hear dispatch confirming everything is OK. Once you are given the all clear, push back, taxi and take off!

You can track your position on the live map. At the bottom of the map you have the option of satellite and road map, to centre the plane on the map and to show the destination icon only.



Random Events

If activated, you may hear dispatch informing you of an event or situation. This will happen randomly. Dispatch may ask you to change your destination airport because of a sick passenger, for example.

Not all 'events' are mandatory, in this scenario it's up to you to decide whether to divert or proceed to the original destination. Cash bonuses and extra XP could be gained if you choose to divert.

Landing

When you have successfully landed you will be asked to park the plane. Your mission log will show the details of the flight, whether it was successful or not and any bonuses to be paid.

Mission log
19:40 : Bonus landing OK : XP + 10% : 73
19:40 : Bonus comfort OK : XP + 10% : 66
19:40: Mission status : mission ended => success
19:39: Mission status : unloading/disembarking
Info : go to parking and set parking brake
Speed: 55 VS: -82.28
19:39: Mission status : landed at destination : LILN
Speed: 70
19:30: Mission status : airborne
19:28: Mission status : loading/boarding ok, waiting for take off
19:27: Mission status : loading/boarding
19:27: Mission status : motor on
19:27: Mission status : waiting for engine start at LILB
Type : Cargo FP : LILB>LILN Dist : 12 Request : none
Mission briefing :

Fuel

Fuel is billed at \$0.9 per gal. This is charged for once you have landed and completed your mission. You can add and remove fuel within MSFS in a similar way to how you add cargo.

Pilot Tab

Career

Here you can see your pilot's details which include: Your callsign, your XP, your cash, current ICAO & rank. These details will update automatically as you play.

Rank

There are 5 pilot ranks: Cadet, Second Officer, First Officer, Captain & Senior Captain. You will earn XP for each mission you complete. This XP goes towards improving your rank. You can see your current XP total and how much you need to earn to get promoted.

Career	
Pilot callsign :	NEOFLY GAME PLAY GUIDE
XP :	0 next rank at : 200
Balance :	10000 
ICAO :	EGCC
	 Rank : Cadet

As your rank increases, you unlock more mission types:



Cadet : [Cargo](#), [Pax \(passenger\)](#), [Mail Delivery](#), [Emergency](#) & [Tourist](#).



Second Officer: [Sensitive Cargo](#)



Officer: [VIP passengers](#)



Captain: [Commercial Airlines](#), [Humanitarian](#), [Pizza](#).



Senior Captain: [Secret passenger](#).

Qualifications

Qualifications is where you can see your current endorsements on your pilot's licence as well as taking pass test flights. To take a Pass Test flight you will need to own the correct category of aircraft for the test. To take a test, click Pass in the correct category. You will then be taken to the [tracking tab](#). Your instructor will tell you what you need to do. It's important you fly & land safely and don't bank or pitch too much or you may fail the test.

Qualifications

<div style="background-color: #f4a460; padding: 5px; margin-bottom: 5px;">Category A</div> <div style="display: flex; align-items: center; justify-content: space-between;"> <div style="text-align: center;">  </div> <div style="text-align: center;"> <p>Aircrafts : single engine piston</p> </div> <div style="text-align: center;">  </div> </div>	<div style="background-color: #f4a460; padding: 5px; margin-bottom: 5px;">Category D</div> <div style="display: flex; align-items: center; justify-content: space-between;"> <div style="text-align: center;">  </div> <div style="text-align: center;"> <p>Aircrafts : multi-engine turboprop</p> </div> <div style="text-align: center;"> <div style="background-color: #f4a460; color: white; padding: 2px 10px; border-radius: 3px;">Pass</div> </div> </div>
<div style="background-color: #f4a460; padding: 5px; margin-bottom: 5px;">Category B</div> <div style="display: flex; align-items: center; justify-content: space-between;"> <div style="text-align: center;">  </div> <div style="text-align: center;"> <p>Aircrafts : multi-engine piston</p> </div> <div style="text-align: center;"> <div style="background-color: #f4a460; color: white; padding: 2px 10px; border-radius: 3px;">Pass</div> </div> </div>	<div style="background-color: #f4a460; padding: 5px; margin-bottom: 5px;">Category E</div> <div style="display: flex; align-items: center; justify-content: space-between;"> <div style="text-align: center;">  </div> <div style="text-align: center;"> <p>Aircrafts : jet</p> </div> <div style="text-align: center;"> <div style="background-color: #f4a460; color: white; padding: 2px 10px; border-radius: 3px;">Pass</div> </div> </div>
<div style="background-color: #f4a460; padding: 5px; margin-bottom: 5px;">Category C</div> <div style="display: flex; align-items: center; justify-content: space-between;"> <div style="text-align: center;">  </div> <div style="text-align: center;"> <p>Aircrafts : single engine turboprop</p> </div> <div style="text-align: center;"> <div style="background-color: #f4a460; color: white; padding: 2px 10px; border-radius: 3px;">Pass</div> </div> </div>	<div style="background-color: #f4a460; padding: 5px; margin-bottom: 5px;">Category F</div> <div style="display: flex; align-items: center; justify-content: space-between;"> <div style="text-align: center;">  </div> <div style="text-align: center;"> <p>Aircrafts : heavy jet</p> </div> <div style="text-align: center;"> <div style="background-color: #f4a460; color: white; padding: 2px 10px; border-radius: 3px;">Pass</div> </div> </div>

Statistics

Here you can see all your career data. Total mission breakdown, crashes, best paid mission, most XP gained in a mission, total passengers flown & total amount of cargo transported.

Logs Tab

Here you will find details of all your missions flown.

Date flown, the type of mission, the result, flight details, distance flown, time and earnings.

Flight logs							
Date	Mission	Result	Flight plan.	Total dist.	Fly time	Pay	
2020-10-20		Success:Bonus Conf.:Bonus Land.	LICR>LIBC	87	2	8172	
2020-10-21		Success:Bonus Conf.	LIBC>Drop Zone	21	1	5000	
2020-10-21		Failed	LIBC>Drop Zone	10	0	0	

Hangar Tab

In the hangar tab you will see all the aircraft you own.

Aircraft											
											Right click to manage
Name	Cat.	Location	Status	Airframe	Fuel	Hull	Engine	Range	Max payload	Max PAX	Cost
Cessna 152		EDLZ		47	0			415	589	1	0
Cessna Skyhawk G1000 Asobo		LILB		13	17			640	867	3	0
Mudry Cap 10 C		LIRN		42	0			650	740	1	11000

You can see:

- Location: The current ICAO of the aircraft.
- Status:



Aircraft on the ground



AI flying a mission



Pilot (you) flying

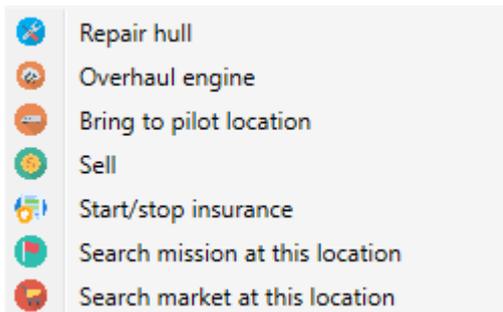


Aircraft needs repair or overhaul

- Airframe: The time flown in hours.
- Fuel: (not fully functional, but shows the amount of fuel when first loaded)
- Hull: The condition of the hull.
- Engine: The condition of the engine.
- Range: The maximum range of the aircraft.
- Max payload: The maximum weight the aircraft can hold. (This varies in MSFS with the amount of fuel)
- Max Pax: The maximum number of passengers that can be flown.
- Cost: The purchase cost of the aircraft.

Search for mission by aircraft

To search for a mission for any of your aircraft, right click and select Search mission at this location.

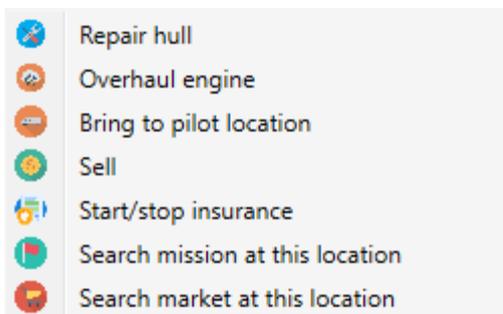


Maintenance & Repair

It's important to keep your aircraft in good flying condition. If you don't the aircraft will become unusable and may even fail mid flight. Hired pilots will refuse to fly if the values are below 25.

The hull & engine lights give you an indication of condition, if you want more detail hover your mouse over the light to get an exact value.

To manage your aircraft, right click and a menu will appear:



- You can pay to have the hull repaired
- Pay to have an engine overhaul
- Pay for the aircraft to be flown to the pilots location
- Sell the aircraft
- Start/stop insurance
- Search for a mission for the selected aircraft
- Search market at this location

Insurance

You have the option of insuring your aircraft. The insurance will cover the replacement cost of the aircraft in the event of a crash. The insurance can be started and stopped on a per mission basis. The cost of the insurance is dependent on the category of the plane, a percentage of the mission earnings will be taken. Cat A = 15%, Cat B = 16%, Cat C = 17%, Cat D = 18%, Cat E = 19%, Cat F = 20%

Name	Cat.	Location	Status	Airframe	Fuel	Hull	Engine	Range	Max payload	Max PAX	Insurance
Cessna 152		EGCC		0	0			415	589	1	

To insure your aircraft, right click the plane and then left click start/stop. You will see a certificate of insurance icon when your plane is insured.

Hired pilot log

In Neofly you can hire pilots for any of the aircraft you own. Here you can see details of any hired pilot missions. If a mission is currently active, your status symbol will be red and an ETA (estimated time of arrival) will be displayed.

Mission	Departure	Destination	Status	Distance	Aircraft	Pay	Date	ETA
	EFNU	EFSE		86	TBM 930 id: 8	8186	2020-11-26 11:01	2020-11-26 11:31
	EDXC	EDXM		56	Cessna Skyhawk G1000 MACH UK id: 2 0		2020-11-24 11:45	
	EDXC	EGYX		786	Cessna Skyhawk G1000 MACH UK id: 2 0		2020-11-24 11:24	

If you highlight an active mission by left clicking, you can track the aircraft on the map. If you hover your cursor over the aircraft the details of the mission will be shown



Balance Tab

Here you can see all your income and outgoings as well as keeping an eye on your balance.

Balance				
1100246				
Date	Description	Income	Outgoing	
24/10/2020 08:16	Payment for mission: Cargo	2071	0	
24/10/2020 08:16	Hire pilot wages:	0	518	
24/10/2020 08:26	Payment for mission: cargo	2544	0	
24/10/2020 11:47	Payment for mission: Cargo	6003	0	
24/10/2020 11:47	Hire pilot wages:	0	1501	
24/10/2020 14:56	Payment for mission: sensitive cargo	4831	0	
24/10/2020 15:12	Hire pilot wages:	0	1827	

Settings Tab

Your Bing Key

This is where you enter your own Bing Key. Simply paste it into the box and click save.

Bing key

Your Bing Key - Your Bing Key -

Adding Your Own Aircraft

This is where you can add your own aircraft into the Neofly database. You need the name of the aircraft that MSFS uses, the type of aircraft, number of engines, qualification required to fly, the flying range, max payload, max passengers and cruise speed. When you click add, Neofly will place the new aircraft into the database and it will start to show in the aircraft market. Neofly will set the cost of the aircraft for you. Remember if you want to fly it, you have to buy it. The plane will start to appear in new searches.

Prop with 1 engine = Qualification A.

Prop with 2 engines = Qualification B.

Turbo Prop with 1 engine = Qualification C.

Turbo Prop with 2 engines = Qualification D.

Jet with 2 engines = Qualification E.

Airliner with 2/4 = Qualification F.

Aircraft

Name	Type	Engine	Qualif	Range	Payload	Pax	Cruise speed	
<input type="text" value="Big Jumbo"/>	<input type="text" value="Airliner"/>	<input type="text" value="4"/>	<input type="text" value="F"/>	<input type="text" value="9000"/>	<input type="text" value="900000"/>	<input type="text" value="700"/>	<input type="text" value="600"/>	<input type="button" value="Add"/>

Adding an Airport

Here you can add an airport into Neofly. It doesn't even have to exist in real life! You need to enter an ICAO code, the name of the airport, the latitude & longitude, select whether the runway has a hard surface or not and the longest runway. Click add when you have entered all the details.

Airport					
ICAO	Name	Lat	Lon	Hard surf.	Longest runway (meters)
TIGR	Tiger International	51.5011	-0.1423	Yes	1000

[Add](#)

Events & Add-ons

This is where you can purchase additional content and install it. Clicking Buy will take you to the online store. Clicking install will place the files and folders in the correct location within Neofly.



Events

Once activated, you may hear dispatch informing you of an event or situation. This will happen randomly. Dispatch may ask you to change your destination airport because of a sick passenger, for example.

Not all 'events' are mandatory, in this scenario it's up to you to decide whether to divert or proceed to the original destination. Cash bonus's and extra XP could be gained if you choose to divert.

[Install Events](#)

Dark Mode

Towards the bottom of the window in settings tab you will see a checkbox to enable dark mode. Click the checkbox to turn dark mode on and off.

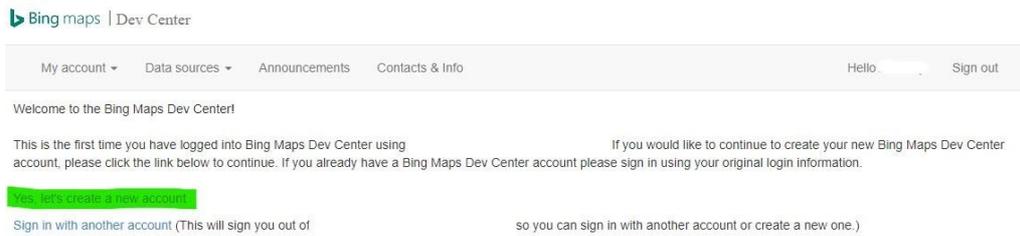
? Info

Here you can read about the latest Neofly updates. You can also find links to: [Donate](#), [Website](#), [Discord](#) & [Contact Neolord](#).

Getting a Bing Key

A Bing Key is required to pull data from Bing to generate missions and data within Neofly. Don't worry, Bing keys are free!

- Go to <https://www.bingmapsportal.com/>
- Click yes, let's create a new account. Fill out your details.



- Click My Account / My Keys and fill out the details and click create.

- Click show key, then copy the key by highlighting it, right click copy. (Some browsers will let you click the copy key button)

Application name	Key details	Enable Preview for All Keys
Neofly	Key: Show key Application Uri: Key type: Basic / Windows Application Created date: 10/23/2020 Expiration date: None Key Status: Enabled Security Enabled: No	Update Copy key Usage Report Enable Security Enable Preview

- The Bing Key can now be pasted in to place in the [Setting Tab](#).