

Unmanned Aircraft Access Request System

Welcome to the SARPAS Tutorial

This material was developed by DECEA, so that users of the Unmanned Aircraft System (UAS) can have an excellent flight experience, having full knowledge of all tools and operational possibilities.

However, before we explore the functionalities of SARPAS, it is necessary to highlight the vital importance of awareness of the use of Drones.

The flight request is only one of the steps to be completed for safe access to Brazilian airspace. In addition to the current rules on UAS under DECEA, it is worth noting that other Regulatory Bodies also regulate the subject, such as: ANAC, ANATEL, Ministry of Defense (MD) and Ministry of Agriculture, Livestock and Food Supply (MAPA).

Therefore, it is important to have a broad knowledge of the legislation of each institution, as well as familiarization with the systems linked to them.

DECEA recommends that guidelines on the use of radio frequencies be followed and that aircraft and pilots are registered accordingly. In addition, pay attention to the aspects that involve safety as certifications, risk assessments and insurance provided.

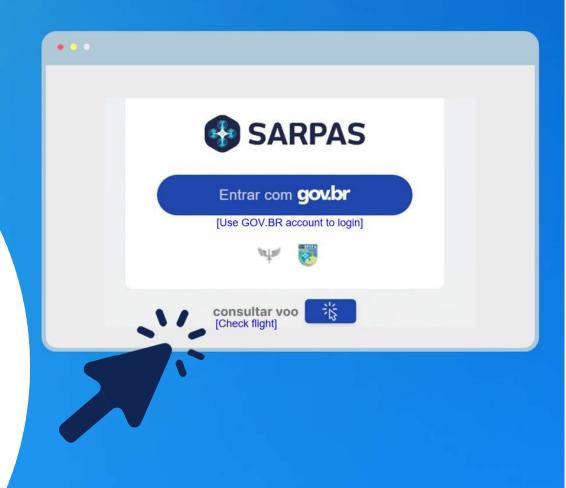
We wish you all great flights!



ACCESS TO THE SYSTEM

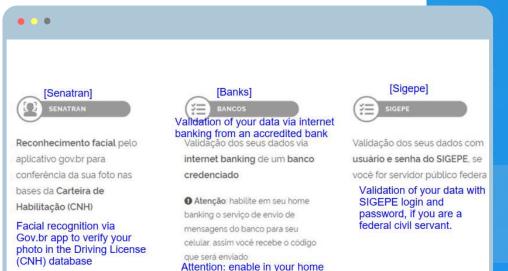
Access to SARPAS will be exclusively through GOV.BR, the Federal Government's Single Sign-On (SSO).

The SARPAS access page is https://sarpas.decea.mil.br/, where it is also possible to access flight protocols without the need for login.



REGISTRATION - PERSONAL LOGIN

The registration of the Personal Single Sign-On (SSO) is available to all Brazilian citizens through the website https://acesso.gov.br.

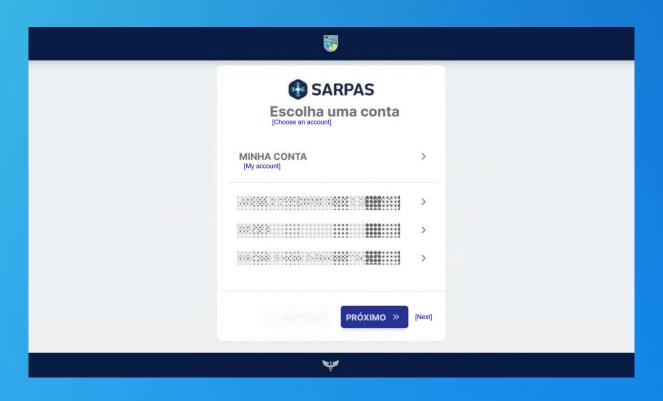


banking the service of sending messages from the bank to your mobile phone, to receive the code that will be sent.



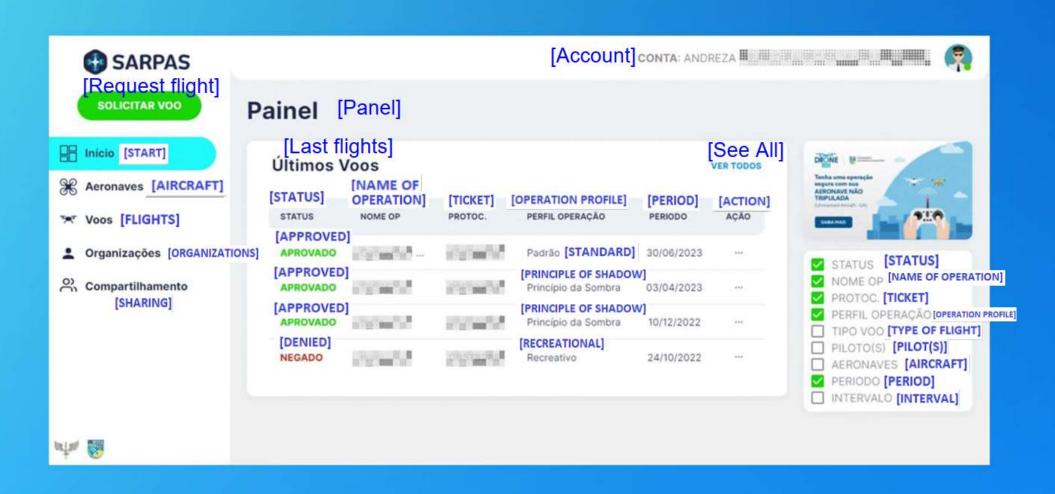
Users must have the Silver Level.

HOMEPAGE



When you log in, you will have the option to choose between your PERSONAL account (MY ACCOUNT) and the INSTITUTIONAL account (Organization/Teams linked to your login), if you have one.

HOMEPAGE



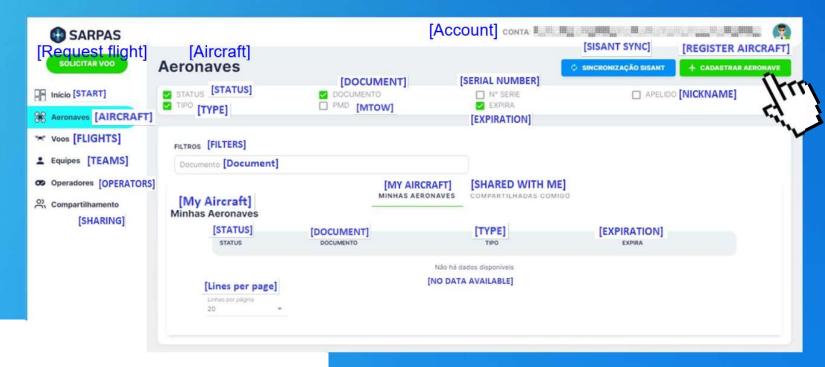
AIRCRAFT



The SARPAS system is integrated into the SISANT database.

If the user's Tax ID number (CPF, for individuals, or CNPJ, for institutions) data is in compliance with SISANT and SARPAS rules, through synchronization between these systems, the aircraft registered in ANAC will appear in the SARPAS account after clicking on "SISANT SYNC"

AIRCRAFT



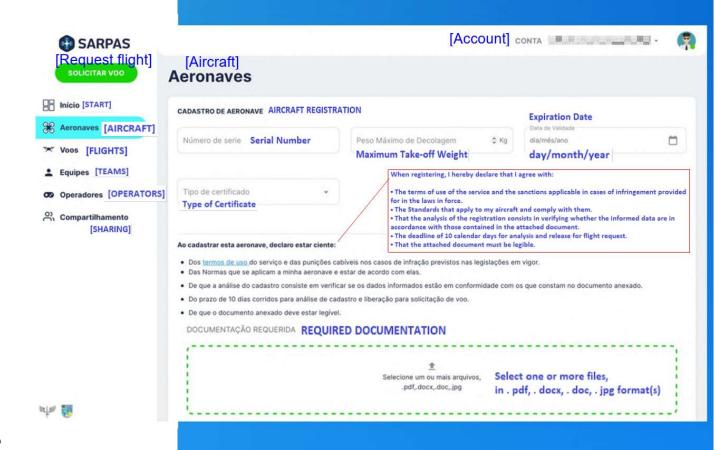
Due to the fact that aircraft of the Armed Forces do not have a registration certificate, such aircraft will be registered <u>manually</u> through the box "REGISTER AIRCRAFT"

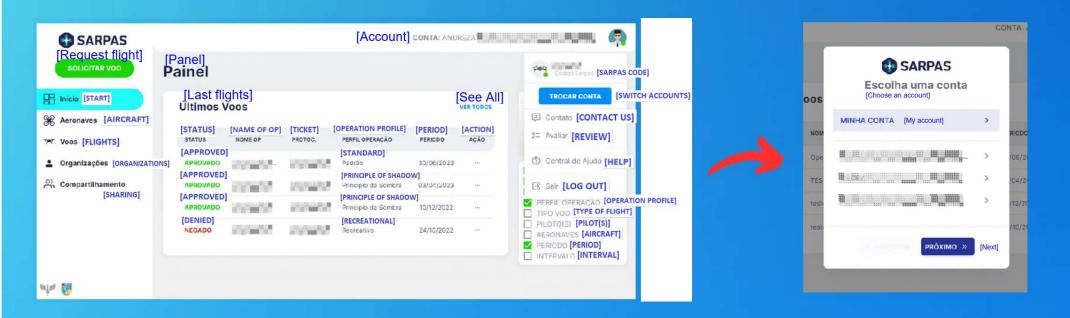
Then the requested information should be completed and, at the end, the necessary documents should be attached.

The analysis of documentation is done in a period of up to ten calendar days.

A model of the registration letter used for aircraft up to 25 kg of MTOW, for VLOS operations at a maximum height of 400 feet AGL is available on the website https://www.decea.mil.br/drone

AIRCRAFT

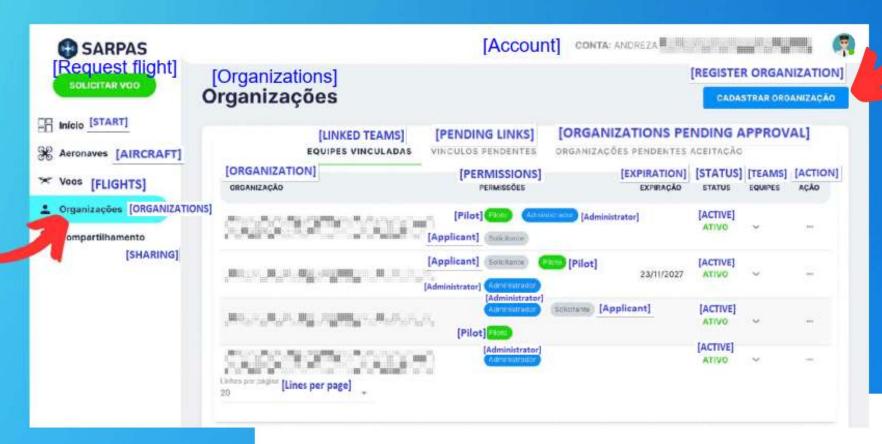




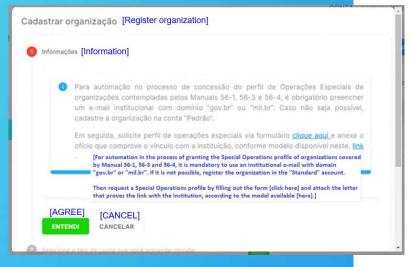
In SARPAS, each Institutional account must be created **through a Personal account**, which will be responsible for managing it.

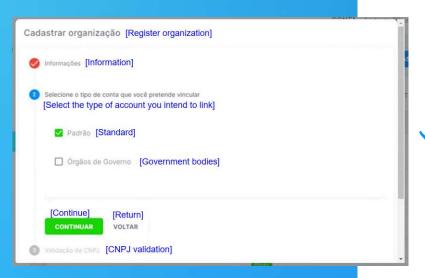
This account representing an Institution is called Organization.

Access to the Institutional Account will not take place directly, but through the Personal account linked to it.



The user responsible for registering an Organization in SARPAS should, through his/her Personal Profile, access the side tab "ORGANIZATIONS" and click on "REGISTER 'ORGANIZATION'"





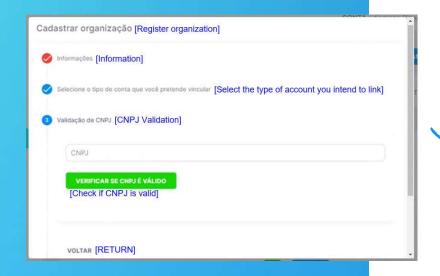
The registration will be done in 4 steps:

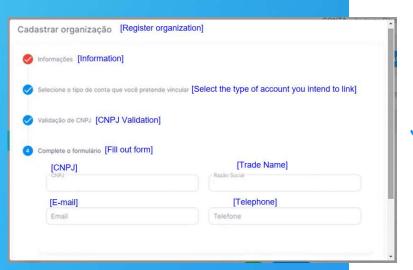
1. "Information": <u>Important</u> information to be read before continuing the registration.

2. "Select the type of account you wish to link":

Standard: Non-recreational/professional

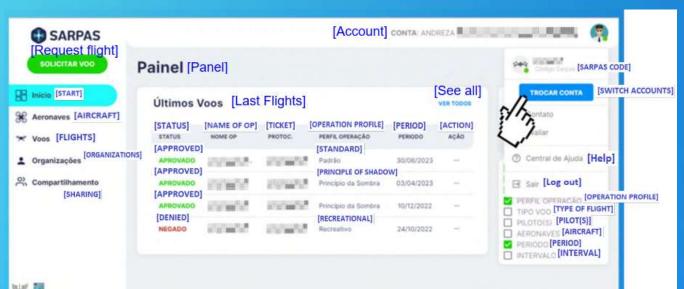
- flights
- Government Bodies: Special Air Operations (MCA 56-3 and MCA 56-4).





3. "CNPJ Validation": ATTENTION! If the informed CNPJ has ever been registered in the old SARPAS, a validation e-mail will be sent to the address indicated in the former account. Otherwise, the validation message will be sent to the e-mail address provided at the time when the account was created.

4. "Complete the form" In this step, organizations referred to in Manuals 56-3 and 56-4 must inform an institutional e-mail address under domain "gov.br" or "mil.br".



REGISTRATION OF MEMBERS



SARPAS

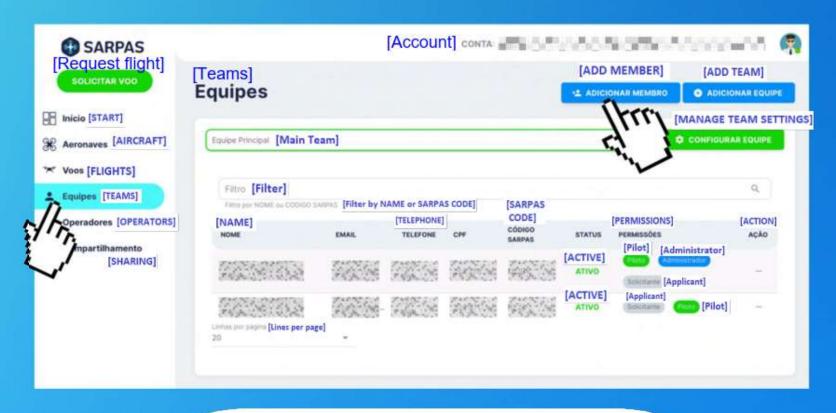
Escolha uma conta
[Choose an account]

MINHA CONTA [My account]

PRÓXIMO » [Next]

1. To register new members, access the Organization account through the tab accounts in the upper right corner of the screen.

REGISTRATION OF MEMBERS



- 2. In the Side Menu, click on "Teams"
- 3. Click on the blue button named "ADD MEMBER"

4. Fill in the fields (SARPAS code, permissions and validity)

Permissions must be filled in as specified below:

- Administrator: He/She manages the team, and requests and performs flights.
- Applicant: He/She can only request flights.

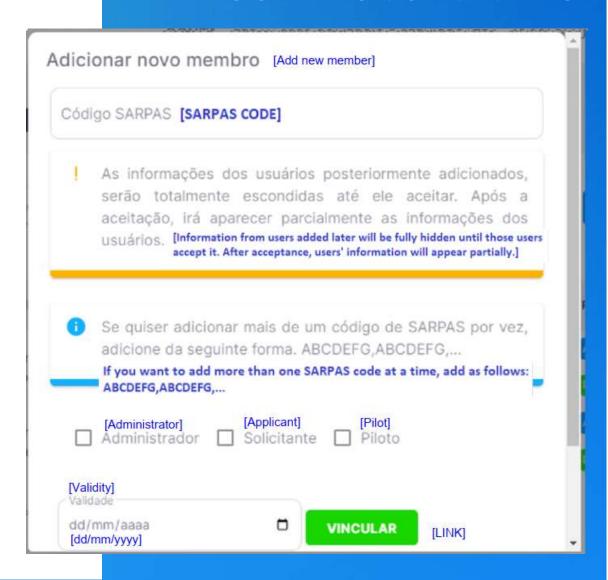
Pilot: He/She can be assigned as a pilot

• of an operation. He/She does not request flights.

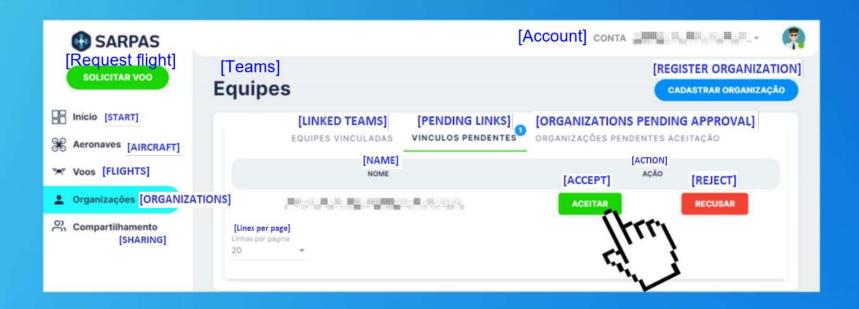
It is possible to enable more than one permission for each team member.

5. Click on "LINK"

REGISTRATION OF MEMBERS

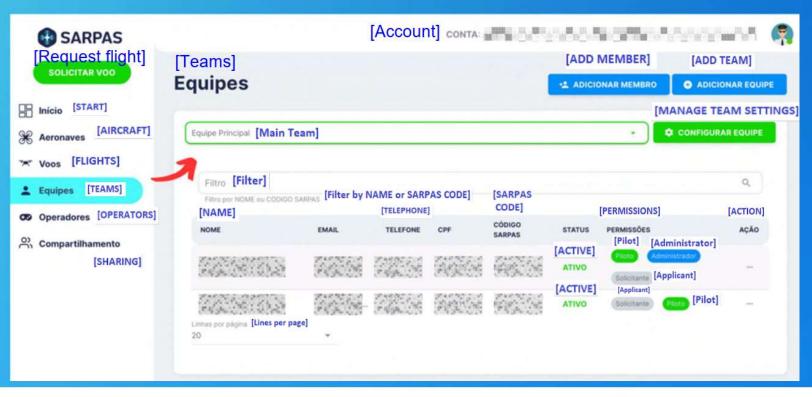


REGISTRATION OF MEMBERS

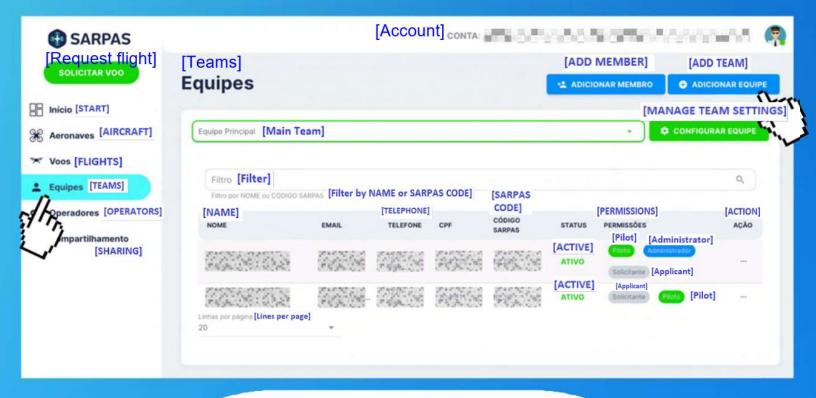


ATTENTION!

When added, the user must accept the link in his **PERSONAL PROFILE** in the "PENDING LINKS" tab



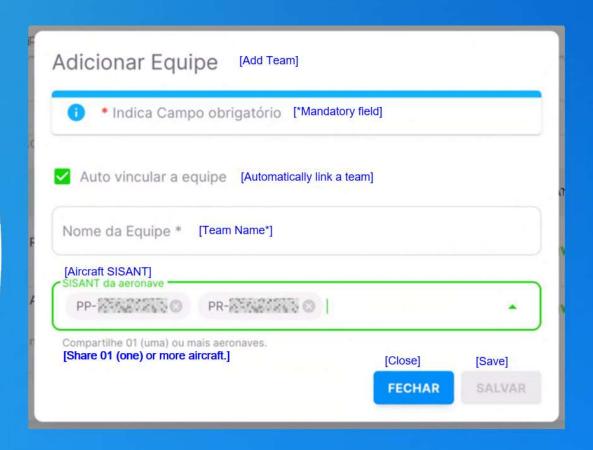
A Team is characterized as a group of users and aircraft that the Organization can create to assign specific roles based on their relationship with aircraft and users. The tool works as "subgroups" formed within the Organization Profile.

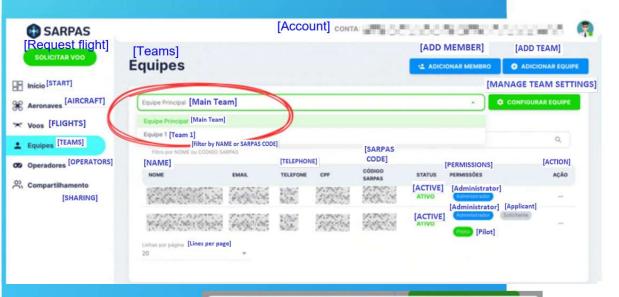


To create a new team:

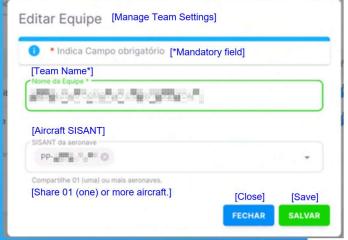
- 1. Access the Organization Profile
- 2. In the Side Menu, click on "Teams"
- 3. Click on the blue button named "ADD TEAM"

- 4. Enter the desired name of the Team
- 5. Select the Aircraft SISANT number to be included in the Team NOTE: more than one aircraft can be entered, provided that it has been previously added to the ORGANIZATION profile
- 6. Click on "SAVE"



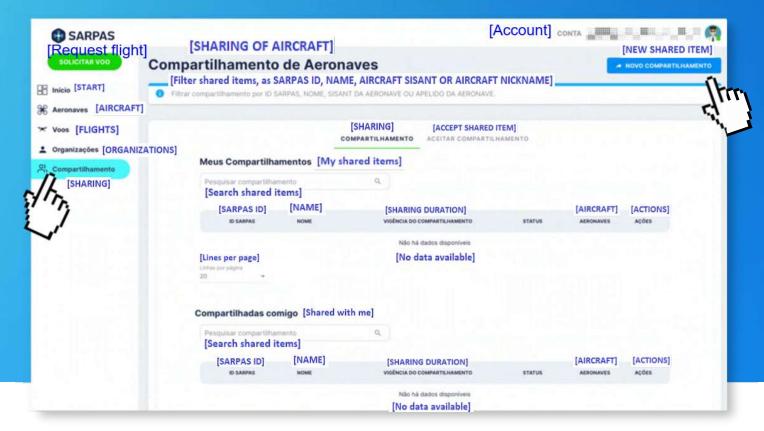


The Main Team (Organization) and the created Teams can be accessed by clicking on the name inside the circle box.



It is also possible to edit the information "Name of the Team" and Registered Aircraft of each group by clicking on "MANAGE TEAM SETTINGS".

SHARING OF AIRCRAFT



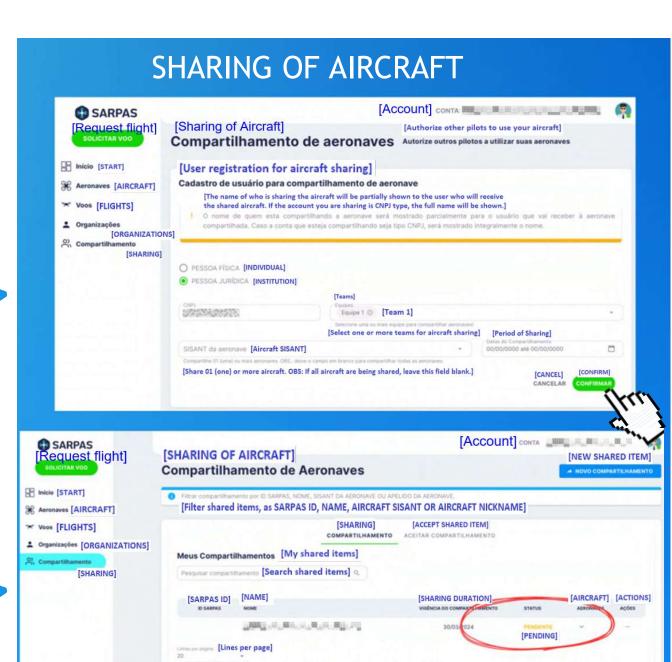
To share an aircraft with another profile:

1. In the Side Menu of the **Profile that will share the aircraft**, go to "Sharing" and click on the blue button named "NEW SHARED ITEM".

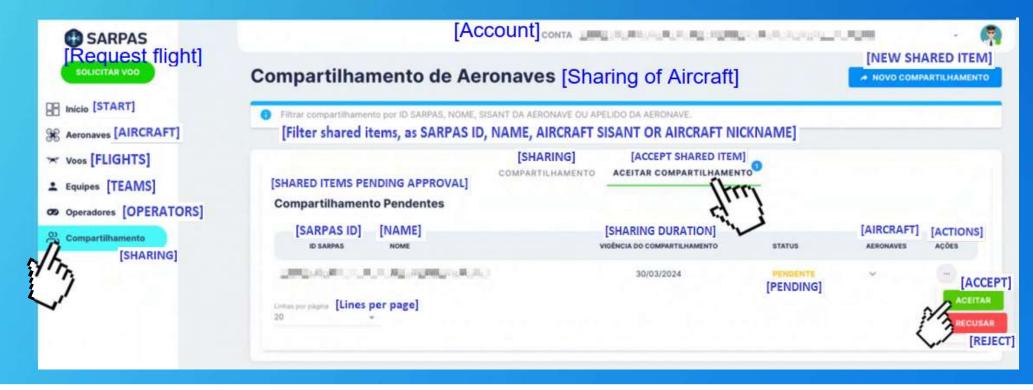
2. Enter the information of the user who will accept the request in the corresponding fields and click on confirm

NOTE:

the sharing status will remain as
"PENDING" until the other user accepts
the sharing request



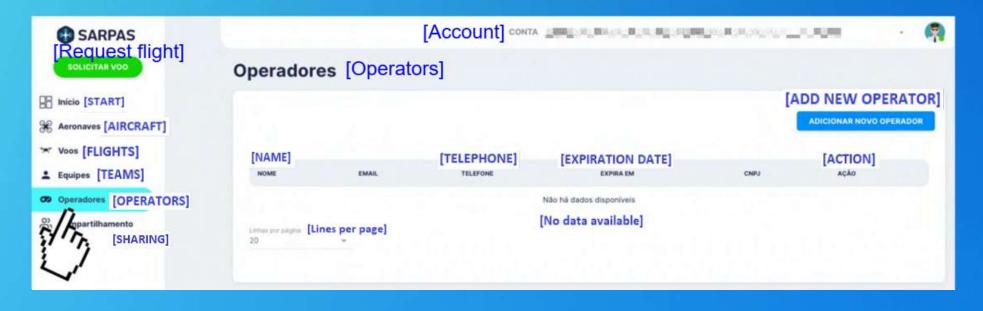
SHARING OF AIRCRAFT



To complete the SHARING, the user **RECEIVING THE REQUEST** will:

- 1. Access the "Sharing" Tab
- 2. Click on "ACCEPT SHARED ITEM"
- 3. Click on the three dots below "ACTIONS"
 - 4. Click on "ACCEPT"

OPERATORS



Another tool of SARPAS is the "OPERATORS" function through which an organization can hire another one to provide UAS operation service. For this, the **contracting organization must register**the contracted organization as an operator.

The Operator will be responsible for requesting UA flights on behalf of the contracting organization.

To register an operator, the administrator of the contracting Organization must include the contractor in his/her account along with the period of validity of this authorization.

To enter an Organization as OPERATOR, the CONTRACTING ORGANIZATION will:

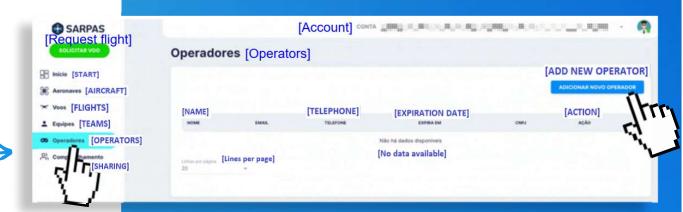
- 1. Access the "OPERATORS" tab
- 2. Click on "ADD NEW OPERATOR"

- 3. Inform the CNPJ of the CONTRACTOR
- 4. Inform the period of validity of this authorization

IMPORTANT!

Flights in this case will be requested by the OPERATOR, i.e. the CONTRACTOR

OPERATORS





For questions and suggestions:

Citizen Service https://servicos.decea.mil.br/sac

Also access our Drone/UAS Portal https://www.decea.mil.br/drone



Fly safe, fly legal

