

EDITAL Nº 02/2020**PUBLIC CALL**

Process#01350.000919/2020-48

THE PRESIDENT OF THE BRAZILIAN SPACE AGENCY (**AEB**), in the use of his legal attributions, conferred by Law Nº 8854, of February 10th, 1994, by Decree Nº 8.868, of October 4th, 2016 and by Decree Nº 1.953, of July 10th, 1996, based on Law Nº 10.973, of December 2nd, 2004, amended by Law Nº 13.243, of January 11th, 2016 and regulated by Decree Nº 9.283, of February 7th, 2018, and Cooperation Agreement Nº 01/2020, of May 11th, 2020, signed between AEB and the Brazilian Air Force, and

Considering TECHNICAL NOTE Nº 32/2020/DTEL (SEI Nº 0072081);

DECIDE:

Make this Public Call public for the presentation of information related to the operation of launching non-military space vehicles from Brazilian territory.

1. OBJECTIVE

1.1. This edict aims to identify companies, national or foreign, that are interested in carrying out suborbital and orbital launch operations using the Alcantara Space Center (CEA), as well as providing information on the contractual process, including licensing processes and authorization for space launch.

2. TARGET

2.1. The target is to provide the set of goods and services used for launching non-military space vehicles from the areas occupied by the VLS Platform System (SISPLAT), the Universal Platform and the Wind Profiler at the Alcantara Launch Center (CLA), as well as from aircraft with take-off from Alcantara airport, as shown in the images in Annex B.

3. TARGET AUDIENCE

3.1. This Public Call is aimed at national and / or international legal entities interested in carrying out launch operations for non-military space vehicles using CEA.

4. BASIC GUIDELINES

4.1. Information on the eventual hiring process is obtained from Technical Note Nº 32/2020/DTEL (SEI No. 0072081), available on the AEB website.

4.2. All fields on the form in Annex A must be filled in to validate the registration. São dados exigidos no Anexo A:

4.3. The data required in Annex A are:

4.3.1. LEGAL ENTITY DATA

4.3.1.1. If national legal entity, the National Register of Legal Entities (Cadastro Nacional de Pessoa Jurídica - CNPJ), corporate name and trade name.

4.3.1.2. If a foreign legal entity, company name and trade name.

4.3.2. OPERATION DATA

4.3.2.1. The legal entity must appoint a technical Representative in an official document with a curriculum attached to the process. Without the need for this professional to be resident in Brazil in the stages of registration and issuing an operator's license.

4.3.2.2. The CEA may be used in launch operations from January 2021.

4.3.2.3. Interested legal entities may indicate in the field of the form in Annex A (Nº 04.01) the desired periods for the launch operation. Periods can be presented by calendar days and / or specific calendar days.

4.3.2.4. Legal entities must inform whether a subsidiary, representative or any other form of corporate bond, according to Annex A (Nº 04.05), will carry out their operations in Brazil.

4.3.2.5. Legal entities must inform whether the operation will carry out orbital and / or suborbital launches, according to Annex A (Nº 04.06).

4.3.2.6. Legal entities must inform, in a succinct, reduced and provisional way, which basic infrastructure and services they intend to use in the operation, according to Annex A (Nº 04.07). This information may be reviewed and detailed a posteriori in the Initial Proposal.

4.3.2.7. Legal entities must present their concept of operation to carry out launch activities using CEA, according to Annex A (Nº 04.08).

- Foreign companies must indicate their intention to import all material for their operation or if they will work with partners in Brazil.
- Brazilian companies must indicate whether they intend to move part of their activities to the Alcantara/MA region.

4.3.2.8. Legal entities must fill in information about the launch vehicle(s) they intend to use, according to Annex A (Nº 05.00).

- The information can be conspicuous.

4.3.2.9. Legal entities must inform the technological readiness phase of the vehicle, whether it is the stage of development, qualification or proven in operational activity, according to Annex (Nº 05.10 and subsequent items).

5. COMMITTEES

5.1. Act by the President of the Brazilian Space Agency will institute a Special Analysis Committee, with members of AEB and COMAER and a Special Licensing Committee.

5.1.1. The Special Analysis Committee is responsible for proposals for launch operations using the CEA.

5.1.2. The Licensing Committee is responsible for analyzing the information presented regarding the licensing and authorization processes.

5.2. Act of the Chief of Staff of the Air Force (EMAER) will establish a commission responsible for the discussion of contractual clauses referring to launch operations using CEA.

6. PROCESS

6.1. The registration validation period will be up to five working days.

6.2. After the registration is validated, the Company representative will be contacted to sign the NDA (Non-Disclosure Agreement) and receive the Alcantara Space Center User's Manual, as well as an Initial Proposal template with a formatting suggestion.

6.3. At any time, the company may apply for an Operator's License, with AEB, according to specific regulations issued by the Brazilian Space Agency (AEB).

6.4. The Proposal Analysis period begins on the date the Initial Proposal is sent and ends with the submission of the Final Proposal by the company, in accordance with Item 7 - Schedule.

6.5. The beginning of the Contractual Negotiations with the Brazilian Air Force will begin after the Issuance of the Operator's License.

6.6. The contract will be signed between the legal entity (company) and the Brazilian Air Force (COMAER).

6.7. The legal entity may, at its discretion, initiate the process to obtain the Release Authorization from AEB in parallel with the contractual negotiation.

6.8. AEB will carry out Security Inspections, as part of its activity of supervising non-military space activities from Brazilian territory.

7. SCHEDULE

7.1. The registration period for the interested company ends at 17:00, Brasília time, on July 31, 2020.

7.2. The deadline for sending the Initial Proposal ends at 17:00, Brasília time, on August 31, 2020.

7.3. The Proposals Analysis period and the scheduling of negotiation meetings with proposing companies will start from the date of presentation of the Initial Proposal until October 29, 2020.

7.4. The deadline for submission of the Final Proposal ends at 17:00, Brasília time, on October 30, 2020.

8. CONFIDENCE

8.1. All information provided by the participants will be classified as restricted access, becoming available to the Special Licensing Committee, the Special Analysis Committee and representatives established by COMAER.

9. GENERAL PROVISIONS

9.1. The communication between the interested legal entities and AEB must be sent to the electronic address adastra@aub.gov.br, duly accompanied by relevant digital files.

9.2. Relevant Physical documentation to the process must be delivered to the Brazilian Space Agency (AEB), headquartered in the Police Sector, Area 5, block 3, Block A, in Brasília-DF, CEP 70610-200.

9.3. The legal entity that does not present the information as required in this Notice will receive an e-mail notification.

9.4. If the registration is not validated, the company can do it again, while the registration period is in force.

9.5. The process information will be considered valid as long as it comes from the legal entity or its representative, according to the official declaration of the legal entity and proven technical capacity for the intended purpose.

9.6. The Special Analysis Committee and Special Licensing Committee will resolve omissions.

Brasília - DF, May 22nd, 2020.

CARLOS AUGUSTO TEIXEIRA DE MOURA

AEB PRESIDENT

ANNEX A

Nº	DESCRIÇÃO
01.00	INFORMAÇÕES SOBRE A EMPRESA
01.01	Company Name:
01.02	CNPJ (Brazilian Company):
01.03	Headquarters address:
02.00	POINT OF CONTACT
02.01	Full Name:
02.02	Phone Number:
02.03	E-mail:
02.04	Mail address:
03.00	RESPONSÁVEL TÉCNICO
03.01	Full Name:
03.02	Phone Number:
03.03	E-mail:
03.04	Mail address:
04.00	CONCEITO DE OPERAÇÃO NO BRASIL
04.01	Planned Launch periods using CEA:
04.02	Planned contract duration:
04.03	Estimated Launch rate:
04.04	Intent launch areas to use:
04.05	Provision to establish a subsidiary, representation or otherwise arrangement recognized by Brazilian law:
04.06	Identify the launch types to be carried out, suborbital and / or orbital:
04.07	Forecast of required infrastructure and services:
04.08	Description of the Concept of Operation in Brazil:
05.00	LAUNCH VEHICLE INFORMATION
05.01	Designation:
05.02	Model:
05.03	Maker identification:
05.04	Height:
05.05	Diameter:
05.06	Total Mass (with com propellant):
05.07	Propellant type (each stage):
05.08	Propellant mass (each stage):
05.09	Number of Stages:
05.10	Technological readiness of the launch vehicle:
05.10a	Total number of Launches already carried out:
05.10b	Number of Launches successfully completed:
05.10c	Number of days estimated to carry out a launch operation:
05.10d	Launcher vehicle description:
05.10e	Description of the launch operation:

ANNEX B

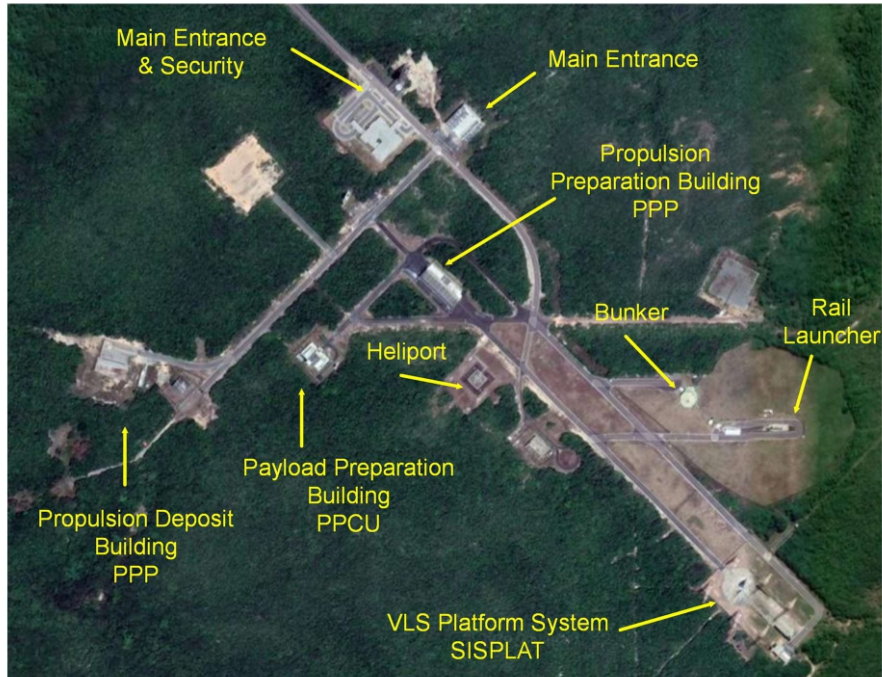


Figure 1: Preparation and Launch Sector



Figure 2: Alcantara Airfield