



BRAZILIAN SPACE AGENCY
Área 5, Quadra 3, Bloco A, 2º Andar, Sala 224 - Bairro Setor Policial Sul, Brasília/DF, CEP 70610-200
Phone number: +55 61 2033-4000 - <http://gov.br/aeb>

PUBLIC CALL Nº 7/2021

CONSIDERING the Technical Note nº 04/2021/CLC/DIEN (SEI nº 0105125),

THE PRESIDENT OF THE BRAZILIAN SPACE AGENCY, in the use of his legal attributions, conferred by Law No 8854, of February 10, 1994, by Decree No 10.469, of August 19, 2020 and by Decree No 1.953, of July 10, 1996, based on Law No. 9,784, of January 29, 1999, Law No. 8,666, of June 21, 1993 and Law No. 9,636, of May 15, 1998, and considering the provisions of Cooperation Agreement No. 01 / 2020, of May 11, 2020, signed between the Brazilian Space Agency (AEB) and the Air Force Command (COMAER),

RESOLVES:

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 Public Call aims to identify companies that are interested in carrying out orbital launch operations for space vehicles using the Alcântara Space Center (CEA), as well as providing basic information about the process, as specified below.

2. OBJECT

2.1. The object is to make the Union's goods and services available for the operational orbital launch of non-military space vehicles, starting from area 4, according to the perimeter delimited in the image in Annex I, using the Alcântara Space Center (CEA).

3. AUDIENCE PUBLIC

3.1. This Public Call has as its audience public legal entities of public or private law, national or foreign, constituted individually or in a consortium, which are collectively designated in this Public Call, as "PROPONENTS" and in isolation as "PROPONENT", who intend to indicate their own interest in carrying out orbital launch operations for space vehicles, using the Alcântara Space Center (CEA), in accordance with the object of this Public Call.

4. SERVICE TO THE PUBLIC CALL

4.1. The response to this Public Call, with the manifestation of the PROPONENTS to attend to the object of this Public Call will be made through the registration, whose guidelines are set out in item 5 of this Public Call.

5. GUIDELINES FOR REGISTRATION

5.1. Registration will be carried out by sending the declaration contained in Annex II and the form contained in Annex III, duly completed, exclusively through the electronic address adastra@aeb.gov.br.

5.2. The subject field of the registration email must refer to "Public call No. 7/2021 - Use of area 4 of CEA".

5.3. All fields in the form in Annex III must be filled in to validate the registration, with the exception of the following fields:

- a) (01.02) Applicable only to the Brazilian PROPONENTS;
- b) (01.04, 01.05 e 01.06) Applicable only to the PROPONENTS, in the case of a consortium.

5.4. The form must be filled in Portuguese.

5.5. The PROPONENTS can attach files in PDF format to the email, as well as in image format, in the case of maps, plants and photos, and the files must not contain restrictions for their edition.

5.6. This information is required in Annex III, according to the fields listed below:

- 5.6.1. The Company information (PROPONENT):
 - 5.6.1.1. (01.01) Name of legal entity: corporate name and trade name of the isolated company, or of the leading company when in a consortium Name of legal entity: corporate name and trade name of the isolated company, or of the leading company when in a consortium;
 - 5.6.1.2. (01.02) National Register of Legal Entities (CNPJ), if the PROPONENT is a Brazilian legal entity;
 - 5.6.1.3. (01.03) Address of the company's headquarters acting in isolation; and
 - 5.6.1.4. (01.04, 01.05 e 01.06) Information from the other companies that are part of the consortium formed or that are intended to be formed to meet the purpose of this Public Call.
- 5.6.2. The PROPONENT contact:
 - 5.6.2.1. (02.01 a 02.04) Information of the person indicated to centralize the communications related to the object of this Public Call.
- 5.6.3. The PROPONENT's technical manager:
 - 5.6.3.1. (03.01 a 03.04) Information from the person indicated as the technician responsible, in an official document, with a resume attached to the registration form.
- 5.6.4. Concept of operation of the PROPONENT in Brazil:
 - 5.6.4.1. (04.01 a 04.03) Forecast of the start of the operation, the periods in which it is intended to carry out the launches (by calendar days and / or by specific dates in the calendar), the estimated launch cadence and the expected duration of the contract;
 - 5.6.4.2. (04.04) Description of the types of orbital launches you intend to carry out;
- 5.6.5. Information about the launch vehicle and launch operations;
 - 5.6.5.1. (05.01 a 05.09) Information about the launch vehicle (s) intended to be used;
 - 5.6.5.2. (05.10 a 05.10e) Information about the technological readiness phase of the vehicle, whether it is in the development, qualification or proven phase in operational activity.

6. COMMITTEES

- 6.1. Act of the President of AEB will establish the Coordination Commission and the Special Licensing Commission.
 - 6.1.1. The Coordination Commission, formed with members of the AEB and the Air Force Command (COMAER), is responsible for coordinating the documentary process and scheduling clarification meeting with the PROPONENTS.
 - 6.1.2. The Special Licensing Commission, formed with members of the AEB, is responsible for analyzing the information presented regarding the licensing and release authorization processes.
- 6.2. A COMAER Act will establish the Evaluation Committee and the Contracts Committee.
 - 6.2.1. The Evaluation Committee, formed with members of COMAER, is responsible for evaluating the Final Proposals presented.
 - 6.2.2. It is incumbent on the Contracts Committee, formed with members of COMAER, to negotiate the contractual clauses.

7. THE PROCESS

- 7.1. The PROPONENTS will register in accordance with the guidelines provided for in item 5 and according to the schedule stipulated in item 8 of this Public Call.
- 7.2. AGER registration, AEB will carry out the registration validation process.
- 7.3. If the registration is not validated, the PROPONENT may do it again, while the registration period is in force.
- 7.4. AGER the registration is validated, the PROPONENT will be contacted to sign the NDA (Non-Disclosure Agreement) with AEB.
- 7.5. The signing of the NDA is a necessary condition for the PROPONENT to remain in the process and to receive the documents with more detailed information about the goods and services made available for the CEA's employment, starting from its area 4, as well as the documents guides for making the initial and final proposals.
- 7.6. AGER signing the NDA, the PROPONENTS will receive the User Manual, which contains the details of the goods and services available, as well as the Guidelines for the Preparation of the Initial Proposal for the operational launch of non-military space vehicles, starting from area 4, according to the perimeter delimited in the image in Annex I, using the Alcântara Space Center (CEA).
- 7.7. AGER receiving the documents mentioned in the previous item, the PROPONENTS must send the Initial Proposal to attend to the object of this Public Call. Failure to send the initial proposal within the period provided for in this Public Call will be considered as a withdrawal by the PROPONENT, implying the exclusion from the process.
- 7.8. The Coordination Committee will assess the Initial Proposals presented.
- 7.9. AGER considering all the Initial Proposals, the PROPONENTS will receive the document Guidelines for Elaboration of the Final Proposal.

- 7.10. Ager the delivery of the document Guidelines for the Preparation of the Final Proposal, a clarification meeting (face-to-face) will be held with the PROPONENTS, in order to provide feedback on the Initial Proposals, in addition to removing doubts and providing information for the preparation of the Final Proposal.
- 7.11. Ager the events provided for in items 7.9 and 7.10 have taken place, the PROPONENTS must send the Final Proposal to attend to the object of this Public Call. Failure to send the Final Proposal within the deadline established in this Public Call will be considered as a withdrawal by the PROPONENT, implying his exclusion from the process.
- 7.12. Ager the deadline for the submission of the Final Proposal, the Evaluation Committee will evaluate the final proposals submitted.
- 7.13. Ager the evaluation of the Final Proposals and the choice of the proposal by COMAER, contractual negotiation will begin. This negotiation will have as a prerequisite the obtaining of the Launch Operator License by the PROPONENT from the AEB.

7.14. The contract will be signed between the chosen PROPONENT and COMAER.

8. SCHEDULE

- 8.1. The application period for PROPONENTS will end at 23h59, Brasília time, on May 26th, 2021.
- 8.2. Brazilian Space Agency will send an email confirming receipt of the registration within 2 (two) business day aGer receipt.
- 8.3. The validation of the registration will take place up to 9 (nine) days aGer its receipt .
- 8.4. The term for signing the NDA (Non-Disclosure Agreement) by the PROPONENTS will be 10 (ten) days aGer the PROPONENTS have been contacted by AEB for this purpose.
- 8.5. The sending of the User Manual and the Guidelines for the Preparation of the Initial Proposal will occur within 10 (ten) days aGer the signature of the NDA.
- 8.6. The deadline for the PROPONENTS to send the Initial Proposal will end at 23h59, Brasília time, on July 26th, 2021.
- 8.7. The sending of the Guidelines for the Preparation of the Final Proposal will be made until 23h59 on September 06th, 2021.
- 8.8. The face-to-face meetings will be planned by the Coordination Commission and will take place aGer sending the Final Guidelines for the Preparation of the Final Proposal.
- 8.9. The deadline for receipt of the Final Proposal will end at 23h59, Brasília time, on November 22th, 2021.

9. SECRECY

- 9.1. All information provided by the PROPONENTS will be classified as restricted access, becoming available to the Special Licensing Committee, the Coordination Committee, the Evaluation Committee and the Contracts Committee and other representatives instituted by COMAER.

10. MEANS OF COMMUNICATION

- 10.1. The PROPONENTS questions regarding this Public Call and the informational manifestations made by the Coordination Committee will take place through the electronic address adastra@aeb.gov.br.
- 10.2. The Coordination Committee may, at any time, request additional information from the PROPONENTS, to clarify any information provided.

11. GENERAL PROVISIONS

- 11.1. The process information will be considered valid as long as it comes from the PROPONENTS or their legal representatives, according to the official declaration of the legal entity and proven technical capacity for the purpose for which it is intended.
- 11.2. The PROPONENTS must obtain a Launch Operator License from AEB, according to the specific regulation issued by this Agency, in a timely manner for the start of contractual negotiation.
- 11.3. The PROPONENTS must obtain the Launch Authorization, being able to initiate the respective processes with AEB in parallel with the contractual negotiation.
- 11.4. This Public Call cannot be interpreted as a guarantee of future hiring.
- 11.5. The AEB reserves the right to resolve omitted cases and situations not provided for in this Public Call, in its respective area of competence, basing its decisions on the rules in force in Brazilian law and on the principles that govern Public Administration.
- 11.6. This Public Call may be revoked at any time for reasons of public interest, as a result of a supervening fact, or motivated to be canceled, in whole or in part, by letter.

Brasília - DF, April 15, 2021

CARLOS AUGUSTO TEIXEIRA DE MOURA
President

Annex I
Area 4 of the CEA



Figure 1: Illustrative image of the Area

Description: Area 4 of the CEA, whose perimeter is delimited, for illustrative purposes only, by the line in the indicated white color, and whose reference point is marked in the circle in red (Lat: -2.3033, Long: -44.4007), is inserted in the area of the Launch Center of Alcântara, military organization of the Air Force Command, located in the Municipality of Alcântara, State of Maranhão, Brazil.

Annex II

Declaration template for registration of the PROPONENT

Date.

To Agência Espacial Brasileira

SPO, ÁREA 05, QUADRA 03, BLOCO A

Asa Sul

Brasília, DF

70.610-200

Ref.: Public Call Notice nº ____ / 2021

PROPONENT registration

Dear Sirs,

The [PROPONENT], registered with the CNPJ/MF under No. ___, by their undersigned legal representative, Mr. [●], holder of Identity Card No. [●] and the CPF No. [●], [full physical and electronic address / e-mail], [phone numbers], hereby, according to the aforementioned qualification, forward the application for registration, in accordance with the aforementioned Notice..

Hereby **declare**:

- a) be aware of the rules of Public Call No. ____ / 2021;
- b) undertake to provide any clarifications regarding the information and documents presented;
- c) assume full responsibility for the veracity of the content of the declarations, information and documents presented;

(signature (s) of the PROPONENT's legal representative (s) or attorney-in-fact with specific powers)

Annex III

Application Form

No	DESCRIPTION
01.00	INFORMATION ABOUT THE COMPANY (PROPONENT)
01.01	Company name (or leading company, when in consortium)
01.02	CNPJ (Brazilian company):
01.03	Headquarters address:
01.04	Name of the consortium company (ies):
01.05	CNPJ of a Brazilian company that is part of the consortium:
01.06	Address of the consortium member company (ies):
02.00	COMPANY CONTACT (PROPONENT)
02.01	Full name:
02.02	Telephone:
02.03	Email:
02.04	Mailing address:
03.00	TECHNICAL MANAGER
03.01	Full name:
03.02	Telephone:
03.03	Email:
03.04	Mailing address:
04.00	CONCEPT OF OPERATION IN BRAZIL
04.01	Forecast of launch periods using CEA:
04.02	Estimated launch cadence:
04.03	Expected duration of the contract:
04.04	Identify the types of suborbital and orbital launches to be carried out:
05.00	LAUNCH VEHICLE INFORMATION AND LAUNCH OPERATIONS
05.01	Designation:
05.02	Model:
05.03	Manufacturer identification:
05.04	Height:
05.05	Diameter:
05.06	Total mass (with propellant):
05.07	Propellant type (at each stage):
05.08	Propellant mass (at 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	Description of the Launcher vehicle:
05.10e	Description of the launch operation:

Referência: Processo nº 01350.000442/2021-81