



RULES ON REQUESTS FOR PROPOSALS

nb. PN-B25-05123-ER

The supply PL/EL imager for large tandem Si/PK module

This procedure is part of an environmental policy initiative, prior to the entry into force of the environmental objectives set forth in the public procurement code.

The main stages of the procedure are as follows:

Stage of the procedure	Planning (closing date)
Deadline for the submission of applications	The 08th june 2026 before 12 p.m
Deadline for submission of offers if your application is successful	The deadline for submission of tenders will be indicated in the invitation to tender

Candidates' attention is drawn to the fact that the date for submission of tenders will be fixed by mutual agreement with the successful tenders and, in the absence of agreement, may not be less than 10 days from the date of dispatch of the invitation to tender.

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ARTICLE 1 - PURPOSE

1.1 - Purpose

These rules on requests for proposals aim to define the conditions of the request for proposals on **the supply of PL/EL imager for large tandem Si/PK module**.

The bidder selected as per the procedure for the services defined in these rules will be awarded a contract established by CEA.

1.2 - Non allotment

The purpose of the contract has to purchase a single piece of equipment, which doesn't allow the identification of separate services in accordance with the article L. 2113-10 of the public procurement code.

ARTICLE 2 - DOCUMENTS APPLICABLE TO THE REQUEST FOR PROPOSALS

2.1 - General provisions

This procedure is governed by the following documents, listed in order of priority:

- Safety requirements and their appendices (corresponding reference documents);
- specific provisions defined in these rules on requests for proposals,
- the technical requirements and related appendices (specifications with the reference DTS/CDC/2026/005 dated 22/11/2025, diagrams, etc.),
- the draft contract with the reference PAO-B26-00274-ER
- rules applicable to External Companies (Contractors or sub-contractors), issue A and the rules of procedure;
- CEA's General Purchasing Conditions (CGA) (January 2022 edition);
- Standards (standards, unified technical documents, etc.);

The bidder expressly acknowledges that it has read and approved these documents. Bidder's general sales conditions, excluding those taken from essential legal provisions, will not apply to CEA in any form.

CEA's General Purchasing Conditions (january 2022 edition) can be addressed to the bidders on simple request.

The following appendices form an integral part of these rules on requests for proposals:

- Annexe n°1: Electronic procedures
- Annexe n°2: Rules applicable to External Companies (Contractors or sub-contractors);
- Annexe n°3: Price Breakdown Table
- Annexe n°4: Response framework for environmental offer

ARTICLE 3 - CONDITIONS FOR REQUESTS FOR PROPOSALS

3.1 - Procedure

3.1.1 - General

The selected procedure is a **formal negotiated request for proposal** for proposals in compliance with the articles L.2124-3 et R.2124-3 of the Public Procurement Code.

This procedure consists of two phases: a phase for submitting applications and a phase for submitting bids.

Your company shall not be entitled to any compensation for the studies and miscellaneous costs incurred in preparing the proposal.

CEA may not be held liable for the following, however it reserves the right to:

- declare the request for proposals unsuccessful if no proposal is received or if all proposals are incomplete, unacceptable or inappropriate, as defined the articles L2152-2 à L2152-4 of Public Procurement Code.

- not conclude a contract after the request for proposals,
- not follow up with the project after analysing the proposals, whose confidentiality shall be protected under all circumstances.

CEA reserves the right to modify the details of the request for proposals no later than **six (6) days** prior to the deadline for the submission of proposals.

On this basis, the bidders must respond with reference to the modified request for proposals, and may not submit any claim in this respect.

If the deadline for the submission of proposals is deferred during the period of assessment of the RFP by bidders, the previous provision would apply, with reference to the new deadline.

The CEA contract performance conditions and the various applicable provisions are subject to a draft contract enclosed with the request for proposals. The financial provisions of this draft must be specified; however, the selected company will be asked to sign this draft, subject to minor contractual modifications.

3.1.2 - Variants

Tenderers are required to imperatively submit an offer that complies with the Business Consultation File.

The CEA doesn't authorize the presentation of variants.

3.1.3 - Minimum requirements applicable to proposals

In the context of the negotiated request for proposals, the proposals submitted must satisfy the following minimum requirements:

In technical term:

The overall functionalities of the equipment described in Section 7.4 of the specifications, including the designation F0.

In administrative terms, the contractual provisions cover:

- Documents to be submitted (CE Certificate of conformity and safety instructions in French)
- Installation, testing and commissioning
- Terms of payment
- Tax and customs regulations
- Insurance
- Applicable law and jurisdiction

3.2 - Questions from bidders

Any questions from bidders **must be submitted in writing via the CEA's e-procurement platform (PLACE) no later than ten (10) days** before the deadline for submission of tenders.

The CEA's dematerialised procurement platform is accessible at the following URL: <https://www.marches-publics.gouv.fr>

The provisions to be followed are indicated in Annex 1 of the present consultation regulations.

A written response from the CEA will be provided to all tenderers.

3.3 - Sub-contracting

Bidders are informed that no operations entrusted to a sub-contractor, by themselves, with the explicit, prior written approval of CEA, may be sub-contracted by the sub-contractor, unless CEA grants an exceptional concession.

If the bidder is considering sub-contracting the whole or part of the services, the former must specify the identity and address of the sub-contractor(s) and the types of sub-contracted work or services when submitting the proposal. Sub-contractors may also be declared during the performance of the contract. Use of sub-contractors shall be governed by Act 75-1334 of 31 December 1975, amended by Act no. 2001-1168 of 11 December 2001 enforcing urgent economic and financial reforms ("MURCEF" act). CEA reserves the right to request sub-contracting agreements or (and) to reject proposed sub-contractors.

The bidder shall also submit subcontractors to CEA's approval. For this purpose, the bidder shall also submit the sub-contractor acceptance form appended to the draft contract.

3.4 - Non-disclosure

Confidentiality requirements are governed by article 11 of CEA's General Purchasing Conditions.

The companies contacted must not use or transmit information from this request for proposals to third parties for any purpose other than responding to this request for proposals.

The bidder must never disclose or publish the results of the studies contributed to by its employees, and any type of information obtained in the context of this request for proposals and particularly information on sites with an environmental classification (ICPE), in France or abroad, without the prior written authorisation of CEA.

The bidder must specify which information contained in the proposal is confidential. The bidder must specify the allowed usage of the confidential information, the duration of the non-disclosure requirement, the parties bound by secrecy and the parties which are not authorised to receive this information.

3.5 - Validity of proposals

Proposals shall remain valid for a period of **four (4) months** from the submission deadline.

3.6 - Using CEA's electronic platform

The procedure for the use of the electronic platform is included in appendix 1 of these rules on requests for proposals.

ARTICLE 4 - SUBMITTING THE APPLICATION AND THE PROPOSAL

4.1 - "Application" file:

The application must comprise the items mentioned in the Notice of the Government Request for Proposals published in the Official Journal of the European Union and specified as follows:

- The DC1 form (Application letter and authorisation of the representative issued by the co-contractors) or an application letter signed by a party authorised to commit the applicant or authorising the representative of a group to represent the group, with a sworn statement including all information requested on page 3 of this form.
- The DC2 form (Declaration of the individual applicant or a member of the partnership).

These forms can be obtained from the following website:

<http://www.economie.gouv.fr/daj/formulaires-marches-publics>

- If the applicant is part of a partnership, a certificate indicating its commercial independence and competitive situation in relation to the other companies in the partnership.

The following documents must be produced by the selected candidates before the CEA sends the invitation to tender and within the deadline set by the CEA.

- Attestations and certificates issued by the relevant administrations and bodies proving that the candidate has met its tax and social security obligations, or

equivalent documents in the case of foreign candidates, dating back less than six months.

Economic and financial capacity:

- A declaration on the total turnover of the applicant and, if necessary, turnover in the business segment covered by the government contract, covering the last three available periods, or less, depending on the date of incorporation of the company or the start of activity of the economic operator, if turnover information is available for these periods;
- Appropriate declarations by banks or, if applicable proof of insurance for relevant professional risks;

If, for any proven reason, the economic operator is unable to produce the required information and documents, the former may prove its economic and financial capacity by any other means.

Technical and professional capacity:

- A list of the main deliveries completed or the main services provided over the last three years, including the amount, date and public or private recipient. Deliveries and services are proven by certificates issued by the recipient, or, failing this, with a declaration by the economic operator;
- Descriptions or photographs of the range of equipment offered;
- Certificates issued by institutes or official services responsible for checking quality and authorised to certify the conformity of supplies with reference to specific technical specifications. However, other proof of equivalent guarantees for quality produced by the applicants shall be accepted, if the applicants are unable to access these certificates or cannot obtain these certificates within the stipulated timeframes;

Sub-contracting:

If the applicant uses the services of sub-contractors, the former must produce the same documents for said sub-contractor. Furthermore, in order to justify that the applicant can use the resources of each sub-contractor for the performance of the contract, the applicant must produce a written commitment by each sub-contractor.

4.2 - "Proposal" file:

The proposal must include the following:

4.2.1 - Administrative proposal:

- Valid civil, professional liability insurance certificates,
- The draft contract and the specifications for contractual documents, duly signed and initialled to certify the bidder's acceptance of their terms.
- The bidder must specify the amount and type of services considered for sub-contracting, for each planned sub-contractor, in the proposal.

Documents to be produced at a future stage (when allocating the contract):

- Certificates issued by the competent authorities and bodies, proving that the applicant has satisfied its tax and social obligations or equivalent documents for foreign applicants.

4.2.2 - Technical proposal:

The technical proposal must include at least the following points:

- All of the characteristics of the proposed equipment, in accordance with the requirements of the specifications.
- The indication of all the deadlines requested in article 4 of the draft contract.
- A description of the proposed training sessions (content, duration of the various modules, etc.).

- All of the characteristics of the proposed options, in accordance with the requirements of the specifications.
- The detail of the equipment configuration, the dimensions and the footprint; a particular attention will be concern to optimizing these characteristics;
- A technical proposal with details of maintenance contracts (Preventive, Corrective and Full service), which can be proposed following the warranty period for the equipment.
- The commissioning period from the delivery date to CEA Grenoble site.
- The indication of supply chain management and follow-up that the bidders will be implement during the execution of the contract

4.2.3 - Environmental offer

The bidder has to present an environmental proposal by identifying the elements it considers relevant to the proposal equipment and meeting the requirements of the specifications.

This proposal can content:

- Information relating to the bidder environmental policy, including where applicable, certifications or standards applied
- Actions or practices implemented in relation to the design, manufacture or assembly of the equipment (for example, choice of materials, reparability, durability, scalability, limitation of hazardous substances or reduction of consumption)
- Measures adopted to reduce the environmental impact of packaging, delivery or logistics
- A guide to enable optimized, sustainable and eco-responsible use of the Equipment.

Please note that your price must also include the provision of all documents relating to the installed equipment in French (user manual, maintenance manual, safety instructions, ...)

4.2.4 - Commercial proposal:

A commercial proposal with set firm prices, itemising:

- The price of the equipment broken down as follows:
 - details of the price of the equipment - FCA (ICC 2020 Incoterms),
- The bidder must indicate the weight and approximate volume of the equipment and if the former requires specific transport precautions (air cushion).
- If the equipment is obtained from a country outside of the European Union, the bidder must indicate the HS code (customs) for the equipment.
- The cost of the maintenance contracts proposed following the warranty period, for information only. The bidder must itemise and compare the different annual contracts, including various types of maintenance (Preventive, Corrective and Full service).
- The costs of option:
 - Option n°1 (mandatory option): PL (line scan with uniform illumination or other) for disambiguation between Voc and Rs (contactless) on Si half-cells lined up
 - Option n°2 (mandatory option): automatically acquired in sequence with at least 2 excitations for EL and PL
 - Option n°3 (mandatory option): height adjustment of sample and camera
 - Option n°4 (mandatory option): UVF filters to block excitation light
 - Option n°5 (facultative option): control each element in basic language during image acquisition recipe
 - Option n°6 (facultative option): leads and contractor MC4 and crocodile for strings

- Option n°7 (facultative option): dark IV w/point probes and choosing max currents
- Option n°8 (facultative option): height adjustable camera and lamp
- Option n°9 (facultative option): the cost of transport, including insurance, as per the DAP conditions to CEA Grenoble (ICC 2020 Incoterm)

ARTICLE 5 - SUBMITTING PROPOSALS

5.1 - Deadline for submitting proposals

The proposals of bidders must be submitted no later than **08th june 2026, 12 a.m.** (strict deadline).

All applications received after this date shall be automatically dismissed and returned to the bidder.

The deadline for submitting bids will be provided at a later date in the invitation to bid. **Bidders are advised that the deadline for submitting bids will be set by mutual agreement with the selected bidders and that, in the absence of such an agreement, this deadline may not be less than 10 days from the date the invitation to bid is sent.**

5.2 - Format for submitting proposals

5.2.1 - Electronic format

Bidders may submit their proposals via the electronic platform for CEA contracting procedures, which can be accessed via the following URL: <https://www.marches-publics.gouv.fr>

The applicable provisions are included in appendix 1 of these rules on requests for proposals.

Bidders should respect the formalism for the presentation of proposals and application files indicated in paragraphs 3.1 and 3.2 of this Annex 1.

If a proposal is submitted via CEA's electronic platform for requests for proposals, it is specified that the proposal (in .ZIP format) must not exceed 200 Mb after ZIP compressing.

Back-up copy

If the applicant opts for electronic submission, a back-up copy of the documents submitted electronically can also be sent, in parallel, either as a hard copy or on a physical electronic support medium.

The back-up copy must be submitted in a sealed envelope with the following clear indication: "Back-up copy".

This copy must be sent before the deadline for the submission of applications and proposals to the following address:

CEA de Grenoble
Purchasing and Contractual Department
17, avenue des Martyrs
38054 GRENOBLE Cedex 09 (FRANCE)
To the attention of Emlyne RAVARY – Bâtiment C4

The back-up copy shall be opened:

- if malware is detected in the applications or proposals submitted electronically.
- if the applications and proposals submitted electronically are not received in time or could not be opened by CEA (providing that the back-up copy is received before the submission deadline).

ARTICLE 6 - ASSESSING PROPOSALS

6.1 - Verification of applications

The CEA verifies that the candidates meet the conditions of participation indicated in the Notice of call for competition and recalled in article 4.1 of the consultation regulations. CEA does not wish to limit the number of economic operators to apply. A minimum number of 3 applications is desired. However, when the number of candidates meeting the participations, conditions is less than the minimum number indicated, the CEA may continue the procedure with these candidates.

6.2 - Offer selection criteria

The bidder's proposal shall be analysed in accordance with the following weighted selection criteria:

CRITERIA	WEIGHTING
<u>Economic criteria :</u>	
Price of the equipment	45%
Performance of the proposal full-service maintenance cost ¹	5%
<u>Technical criteria :</u>	
Image quality	15%
Repeatability performance of EL/PL images	15%
Ergonomics and ease of use of the equipment	10%
Quality of programming, control interface, and data analysis	5%
<u>Environnemental criteria :</u>	
Quality of proposal measures ensuring the maintainability of the Equipment	5%

To this end, the bidder shall ensure that it clearly specifies and/or elaborates on the points relating to these criteria in its bid.

Regarding Negotiations

It is hereby specified that the CEA reserves the right to negotiate or not to negotiate bids after the submission of initial bids under this call for proposals.

Negotiations may cover all or part of the candidates' bids. Negotiations may take place in successive phases, in order to reduce the number of bids to be negotiated by applying the award criteria set forth above.

Bidders' attention is drawn to the fact that any irregular or unacceptable bid may be corrected during negotiations, and that only an irregular bid may be corrected in the absence of negotiations. However, any inappropriate bid will be systematically eliminated.

Any bid that remains irregular may be corrected within an appropriate timeframe.

A bid may be corrected provided that it is not abnormally low.

Without violating the principle of the finality of bids, a bid may be corrected in the event of a purely clerical error of such a nature that no one could rely on it in good faith.

¹ In the absence of sufficient information to analyze this criteria, the bidder will not be deemed irregular, but a score of 0 will be assigned

ARTICLE 7 - DOCUMENTS ON COMPLIANCE WITH TAX AND SOCIAL REGULATIONS, TO BE PROVIDED BY THE CONTRACTOR

The company selected by CEA may only be awarded the Contract after providing the following prior to signing the contract and within the period indicated by CEA:

- the documents listed in articles D.8222-5 (co-contractor based in France) or D.8222-7 and D.8222-8 (co-contractor based abroad) of the French Labour code, which must be produced every six months until the completion of the performance of the contract;
- certificates issued by the competent authorities and bodies, proving that it has satisfied its tax and social obligations (Order of 22 March 2019 establishing the list of taxes, contributions or social contributions giving rise to the issue of certificates for the award of public contracts).

Should the selected company fail to produce these documents within the stipulated timeframe, the proposal shall be rejected without any other formality.

ARTICLE 8 - COMPLEMENTARY INFORMATION

For any complementary information or details, please contact the following in writing:

8.1 - Technical contacts

Germain REY – Service des Marchés et Achats

Tél : 04.79.79.27.08

E-mail: germain.rey@cea.fr

8.2 - Sales contacts

Anne MANGIN - Service des Marchés et Achats

Tél. : 04.38.78.05.25

E-mail: anne.mangin@cea.fr

Emlyne RAVARY - Service des Marchés et Achats

Tél. : 06.58.31.34.70

E-mail: emlyne.ravary@cea.fr

ARTICLE 9 - MONITORING SUPPLIERS

CEA uses an assessment tool for contract performance in order to monitor its suppliers. In this context, CEA can be required to carry out audits and/or request corrective action plans from its suppliers.

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