

PREMISES

The tender's object is the supply of a Thermal chamber for integration with servo-hydraulic testing machine for static and dynamic tests for the Department of Civil, Environmental and Mechanical Engineering (DICAM).

The procedure - CIG 9511570BDC - CUI F003405202202200031 - is authorized with determination to contract by the General Manager no. 339 - DG dated 21.11.2022

The tender is available on the digital platform www.acquistionline.pat.provincia.tn.it - section "V7 Gare telematiche", tender no. 112798

The person in charge of the tender procedure is dr. Roberto Margoni (ateneo@pec.unitn.it), manager of the Central Purchasing Department.

1 DIGITAL TRADING PLATFORM

Use and operations on digital platform are carried out in accordance with the Operating Guide document (Response to online tenders: Suppliers) available on the platform at the link:

http://www.mercurio.provincia.tn.it/areaFornitori/doc/Manuale_presentato_offer.pdf

1.1 TECHNICAL EQUIPMENT AND REGISTRATION TO THE PLATFORM

In order to participate in the tender, competitors must be registered on digital platform of Provincia Autonoma di Trento " (Attention! Not to the electronic marketplace - MEPAT). The economic operator is required to register by accessing the following link:

https://www.servizionline.provincia.tn.it/portal/server.pt/community/impres_e_professionisti/1065/appalti_ipe_dati_anagrafici/364395

by clicking ENTER and then proceeding to fill in the "new form", requesting registration "for participation in public tender procedures in the field of services and supplies".

At the aforementioned link you can consult the GUIDE TO COMPLETING the form, in Italian.

In order to register on the digital platform it is necessary:

a) have a public system for the management of digital identity (SPID) referred to Article 64 of Legislative Decree 7 March 2005, n. 82 or other electronic identification means for cross-border mutual recognition pursuant to the eIDAS Regulation;

b) have a digital domicile present in the indexes referred to in articles 6-bis and 6 ter of the legislative decree 7 March 2005, n. 82 or, for the cross-border economic operator, an electronic service address of certified delivery qualified in accordance with the eIDAS Regulation;

c) have a valid digital signature certificate issued by:

- a body included in the public list of certifiers held by the Agency for Digital Italy (provided for in Article 29 of Legislative Decree no. 82/05);

- a certifier operating on the basis of a license or authorization issued by a member state of the European Union and in possession of the requirements set out in Regulation no. 910/14;

- a certifier established in a country not part of the European Union when one of the following conditions is met:

- i. the certifier possesses the requisites envisaged by Regulation no. 910/14 and is qualified in a member state;

- ii. the qualified certificate is guaranteed by a certifier established in the European Union, who meets the requirements set out in regulation no. 910014;

- iii. the qualified certificate, or the certifier, is recognized under a bilateral or multilateral agreement between the European Union and third countries or international organizations.

1.2 TECHNICAL SUPPORT FOR THE USE OF THE DIGITAL PLATFORM

For any requests for IT assistance regarding the use of the digital platform, the System Manager (CSD) must be contacted as indicated below.

Toll-free number to support economic operators.

Competitors are informed that a dedicated toll-free number 800 22 80 40 (from 8.00 to 17.00) from Monday to Friday has been activated for information and support for the use of the digital platform, and the email cc.mercurio@tndigit.it

For any requests after 17.00, contact the number + 39 0461-800786 which will only record the call.

It is also specified that the Operator of the dedicated service cannot be asked questions of a procedural-administrative and technical-design nature.

In order to allow a timely response to requests for assistance, the same must be made at least twenty-four hours (24 hours) before the deadline for sending the offer.

After this deadline, assistance cannot be guaranteed.

2. CLARIFICATIONS AND COMMUNICATIONS.

It is possible to obtain clarifications on this procedure by proposing written questions within the digital platform in the way referred to in Section II - Chapter 3 of the Operating Guide (Response to online supplier tenders), after registration in the System, or by PEC (ateneo@pec.unitn.it) sending one or more requests for clarification, at least 10 days before the deadline set for the submission of offers.

Questions and answers will be grouped in a periodically updated register of clarifications.

The aforementioned updated registry of clarifications, as well as any additions and corrections to the tender documents, notices of extension, suspension, reactivation and cancellation of the tender will be uploaded to the digital platform, together with the tender documentation and at the same time documents will be published in anonymous form on the site relating to the UniTrento Open and Restricted Tender Procedures.

Competitors are invited to constantly view this section of the digital platform and the Unitrento website.

Telephone clarifications are not allowed.

No response is provided to requests submitted in different ways other than those above mentioned.

2.1 COMMUNICATIONS

All communications and exchanges of information referred to this procedure are carried out using electronic means of communication: digital platform or certified email address (ateneo@unitn.it)

Competitors are required to indicate, in the tender documentations, the certified email address or, only for Competitors based in other Member States, the e-mail address or other similar tool used for the purposes of communications pursuant to art. 25 of LP 2/2016 and art. 76 paragraph 5 of the Code.

Therefore, without prejudice to the provisions of paragraph 2.2 - Clarifications - of the Regulations, all further communications between UniTrento and Economic Operators are validly and effectively carried out if made to the certified email address ateneo@pec.unitn.it and to the certified email address indicated by the Competitors in the tender documentation.

3. RULES FOR THE PRESENTATION OF THE OFFER

The tender procedure covered by this document is identified in the digital platform with the number 112798

Please note that the digital platform accepts only digitally signed documents.

As regards the affixing of the digital signature on the documentation - which must be in .pdf format - please refer to what is described in Section VII of the Operating Guide - Response to online supplier tenders and to what is reported in the FAQ relating to online purchases by the Public Administration. Digital Signature section.

The declarations can be drawn up on the templates available on the digital platform in the Tender Documentation - Attachments area and on the UniTrento website Open and Restricted Tender Procedures page <https://www.unitn.it/lavoraconnoi/95609/procedure-aperte-e-ristrette>

Time limit for receipt of tenders: 24 January 2023 at 12:00 p.m.

Please note that the Digital Platform does not accept offers submitted after the date and time established as the above mentioned time limit.

3.1 The OFFER consists of:

- Administrative annex which contains the administrative documentation;
- Technical annex containing the technical offer;
- Economic annex that contains the Economic Offer.

Pursuant to art. 59 paragraph 3 lett. b) of the Legislative Decree 50/2016, after the deadline for submitting the offer, the Digital Platform will no longer allow you to send the offer, or modify or cancel the offer already submitted.

All documentation to be produced must be in Italian or, if written in a foreign language, must be accompanied by a sworn translation in Italian. In case of conflict between the text in a foreign language and the text in the Italian language, the version in Italian will prevail, being at the risk of the Competitor to ensure the fidelity of the translation.

Company quality or accreditation certifications may be presented directly in English.

3.1.1 ADMINISTRATIVE ANNEX: ADMINISTRATIVE DOCUMENTATION

The Economic Operator inserts the following digitally signed documentation on the SAP-SRM Platform, in the "Administrative Annex" category

1. the application form, and any power of attorney in Annex 1A / 1B / 1C;
2. the supplementary declaration Annex 2;
3. the ESPD Annex 3;
4. receipt of payment of the contribution to ANAC *;
5. PASSOE **;

6. possible declaration of the stamp duty payment in a virtual way or for foreign economic operators a copy of the bank transfer.

* The payment of the contribution to the National Anti-Corruption Authority, for an amount of € 20.00, is mandatory. The contribution must be paid according to the procedures set out in ANAC resolution no. 830 of 21 December 2021, published at the following link <https://www.anticorruzione.it/-/delibera-numero-830-del-21-dicembre-2021>.

<https://www.anticorruzione.it/-/servizio-di-registrazione-e-profiliazione-utenti>

<https://simog.anticorruzione.it/AVCP-SimogWeb/checkAuthentication>

In the event of failure to demonstrate payment before the deadline for submitting the offer, UniTrento excludes the Competitor from the tender procedure, pursuant to art. 1, paragraph 67 of Law 266/2005.

** PASSOE to be generated upon registration on the ANAC website <https://www.anticorruzione.it/-/fascicolo-virtuale-dell-operatore-economico-fvoe>.

3.1.2 TECHNICAL ANNEX: TECHNICAL OFFER

The economic operator enters the technical offer in the digital platform as "Technical Annex:

a) Annex 4_Technical Offer Form.

The characteristics of the Technical Offer with reference to the evaluation criteria and sub-criteria indicated in the table referred to in the following point n. 4, are as follow:

a) Air temperature inside the chamber

Competitor must indicate in Annex 4 whether the thermal chamber is capable of achieving an air temperature inside the chamber of 1200 °C.

Offer with a maximum temperature of less than 1010°C will be excluded.

b) Heating rate

Competitors must indicate in Annex 4 whether the thermal chamber is capable of heating at a speed between 2 K/min and 50/K min, with the two limits within the operating range.

2 Warranty

Competitor must indicate in Annex 4 the period, of the warranty service

Offer with a period of warranty less than 24 months will be excluded

3.1.3 ECONOMIC ANNEX: ECONOMIC OFFER

The Economic Operator enters the economic offer in the digital platform as "Economic Annex" which must contain, under penalty of exclusion, the following documents:

1. summary document deriving from the economic offer prepared in a digitally signed system, with the following elements:

a) percentage reduction on the total amount, net of VAT and / or other taxes and contributions required by law, as well as safety charges due to interference risks. (Up to three decimal places will be considered.)

b) estimate of company costs relating to workers' health and safety in the workplace, pursuant to art. 95, paragraph 10 of the Code. These costs related to health and safety connected with the business activity must be consistent with the entity and characteristics of the supplies and services covered by the contract.

c) estimate of workforce costs (related to the tender's object), pursuant to art. 95, paragraph 10 of the Code.

Economic offers that exceed the total tender amount are inadmissible.

4. EVALUATION CRITERIONS OF THE TECHNICAL OFFER

The score of the technical offer is assigned on the basis of the evaluation criterions listed below, with the relative breakdown of scores.

	EVALUATION CRITERIA	POINTS WILL BE AWARDED	T POINTS MAX
1a	Air temperature inside the chamber	- 0 points in the case of a thermal chamber capable of reaching an internal air temperature of 1010 ° C (minimum); - 25 points in the case of a thermal chamber capable of reaching an internal air temperature of 1200 ° C or higher.	25

1b	Heating rate	<p>- 0 points in the case of a thermal chamber not capable of heating with a heating rate with linear ramp between 2 K/min and 50 K/min, with the two limits included in the range;</p> <p>- 30 points in the case of a thermal chamber capable of heating with a heating rate between 2 K/min and 50 K/min (or wider range), with the two limits within the range.</p>	30
2	WARRANTY	<p>- 0 points for 24 months warranty (minimum)</p> <p>5 points for 36 months Warranty</p> <p>10 points for 48 months warranty</p> <p>15 points for 60 months warranty</p>	15
	Total		70

If a Competitor fails to check a technical characteristic being evaluated, a zero score will be awarded for that criterion. During the technical verification, the competitor must prove that said missing values, if required as minimum requirements, comply with the performance specifications. If the Competitor crosses more than one option, for criteria where the choice of only one option is provided, the score relating to the option with lower score will be awarded.

The column identified by the letter T indicates the "Table Scores", are the fixed and predefined scores that will be assigned or not assigned due to the offer or non-offer of what is specifically requested.

CONDUCT OF TENDER OPERATIONS

The first public session takes place on 24 January 2023 at 02:00 p.m. in the way that will be communicated by means of a notice published on the UniTrento website at the following link <https://www.unitn.it/lavoraconnoi/95609/procedure-aperte-e-ristrette> and on the Digital Platform, in the Contract Documentation - Attachments area at least one day before.

In the first session, the person in charge of the Tender procedure, assisted by two witnesses, will proceed opening the administrative Annex of each Competitor, while the technical offers and the economic offers remain closed, secret and blocked by the Digital Platform.

The date and time of opening of the Technical offers will be communicated by a certified e-mail communication.

Once the administrative documentation has been checked, the person in charge of the tender procedure, in a public session, will proceed to open the Technical Annex to the System and verify the presence of the documents required by these Regulations.

In one or more reserved sessions, the person in charge will proceed with the examination and evaluation of the Technical Offers and the assignment of the scores, applying the criteria indicated in the tender documentation.

Subsequently, in a public session, the person in charge of the tender procedure will read the scores assigned to the individual technical offers and will acknowledge any exclusion of the Competitors from the tender.

In the same session, or in a subsequent session, the person in charge of the tender procedure will proceed with the opening of the Economic Annex to the System and then with the relative assignment of scores.