

ΕΠΙΣΕΥ
ΕΡΕΥΝΗΤΙΚΟ ΠΑΝΕΠΙΣΤΗΜΙΑΚΟ
ΙΝΣΤΙΤΟΥΤΟ ΣΥΣΤΗΜΑΤΩΝ
ΕΠΙΚΟΙΝΩΝΙΩΝ ΚΑΙ ΥΠΟΛΟΓΙΣΤΩΝ
(ΝΠΙΔ : ΠΔ 271/89 •Ν2083/92 •ΠΔ
13/98)

Διεύθυνση Αλληλογραφίας
ΕΘΝΙΚΟ ΜΕΤΣΟΒΙΟ ΠΟΛΥΤΕΧΝΕΙΟ
ΣΧΟΛΗ ΗΛΕΚΤΡΟΛΟΓΩΝ
ΜΗΧΑΝΙΚΩΝ ΚΑΙ
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INSTITUTE OF
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(P.L.L.E.: Decrees 271/89
&13/98•Law 2083/92)
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Issue: Procurement of equipment, for the expansion of the capabilities of the existing equipment (Triphase PM15F30, 15kVA DC/AC) to allow bidirectional power transfer between a lead-acid battery bank and the AC grid, of a budget of 31980.00€, VAT included (26000.00 €, plus 5980.00 € VAT)

INVITATION TO OFFER SUBMISSIONS THE DIRECTOR OF ICCS

Taking into account the clauses:

- Of the articles 79-85 of L. 2362/1995 “Concerning Public Software, etc” (GG A/247),
- Of the article 25 of L. 3614/2007 “Management, control and implementation of developmental insertions for the programmatic period 2007-2013” (GG A/267),
- Of the article 1 par. 5 and 6 of L. 2286/1995 “Public Sector Procurements and regulations for relevant issues” (GG A/19),
- Of the article 12 par. 1 of Presidential Decree 99/1992 “Study and execution of archaeological as a whole projects” (GG A/46) as modified and in effect,
- Of Presidential Decree 118/2007 “Regulation of Public Sector Procurements” (GG A/150),
- Of Presidential Decree 271/1989, as applies, modified by the Presidential Decree 13/1998, which was issued by authorization of article 17 of L. 2083/1992, Modernization of Higher Education.
- Of L. 3685/2008 “Institutional Framework for postgraduate studies”, as modified under the article 32 of L. 3794/2009 “Regulation of issues, related to the academic and technology sector of higher education and other ordinances”,
- Of L. 2690/1999 “Sanction of the Administrative Process Code and other ordinances” (GG A/45).

WE INVITE

Everyone interested, that is eligible to participate in tenders of the Public Sector, to submit an offer, for the procurement of “equipment, for the expansion of the capabilities of the existing equipment (Triphase PM15F30, 15kVA DC/AC) to allow bidirectional power

transfer between a lead-acid battery bank and the AC grid, of a budget of 31980.00€, VAT included (26000.00 €, plus 5980.00 € VAT)".

**TECHNICAL SPECIFICATIONS
AND OTHER TECHNICAL INFORMATION
GENERAL CHARACTERISTICS OF THE CONVERTER:**

- Bidirectional DC-DC converter
- Bidirectional power flow
- Total rated power: 15kW
- Output voltage range: 60V-600V
- Input voltage: 650-700V
- Programmable and reconfigurable unit
- Possibility of access and FULL programming of the converter control algorithm using the Matlab/Simulink software
- Compatibility with the existing DC/AC Triphase converter of the laboratory.

Deadline for offers and delivery of procurement:

The award of the procurement will be decided ten (10) days after the posting of the respective public invitation, on the website of ICCS. The date of the posting on the website of ICCS is set for **22/04/2015** and the deadline (after ten (10) days of posting time) for **04/05/2015**, at **14:00** Overdue offers are not accepted and will be rejected.

The aforementioned converter will be delivered and placed in its entirety, at the headquarters of ICCS in Athens, within four (4) months of the signing of the respective contract.

Expenditure Budget, payment and deductions:

The total expenditure budget amounts to thirty one thousand nine hundred and eighty Euros (31980.00 €), VAT included (26000.00 €, added VAT 5980.00 €). Payment will be made in two installments, 50% in advance and 50% upon receiving the goods, from the competent Acceptance Committee, as well as a "Letter of Guarantee" of 10% of the price of the equipment, as it is set. During payment, the statutory by article 24 of N. 2198/1994 income tax will be withheld, as applicable, as well as the amount of article 4, par. 3, of N. 4013/2011 (GG 204/A/2011).

Tender procedure:

1. The procurement will be implemented with the procedure of direct agreement after public invitation for submission of open offers, lasting ten (10) days. The award criterion for the submitted offers, which will cover the technical specifications of the goods, will be the lowest price in Euros. Each offer, which will be written, signed by the legal representative, single, and open, will be sent to the headquarters of ICCS and will include the total economic offer in Euros, with and without including VAT, as well as the technical specifications, as previously described. In addition, the envelope of each submitted offer

has to include the following:

2. Certificate from a competent judicial or administrative authority, issued in the last six (6) months or a corresponding solemn declaration authenticated for genuineness of signature of the tenderer, which will state that (a) they are not in state of default, (b) they are not in the process of declaring default and (c) they have the legal right to participate in tenders for procurements of the Public Sector, according to legislation.
3. Certificates issued by the competent authority certifying the fulfillment of the obligations relating to the payment of social security contributions (main and auxiliary, of workers and administration) and taxes.

The Director of ICCS