



Thessaloniki Port Authority S.A  
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S.A R.N 42807/06/B/99/30  
G.C.R.N : 58231004000

PROCUREMENT DEPARTMENT

Thessaloniki, 2<sup>th</sup> July 2018  
Ref.No.:6021/2.7.2018

## **INVITATION FOR BID**

### **FOR THE PURCHASE OF TWO BIG-BAG LOADING/UNLOADING FRAMES WITH A CAPACITY OF (10) BAGS AND (16) BAGS RESPECTIVELY AND A LOAD LIFTING BEAM WITH CAPACITY OF 60 TONES**

Thessaloniki Port Authority (ThPA SA) invites all interested parties to submit an offer for the purchase of:

- One big-bag loading/unloading frames with a capacity of 10 bags and automatic release.
- One big-bag loading/unloading frames fit for 16 bags and automatic release.
- One load lifting beam with capacity (S.W.L.) of 60 tones, under the following terms and conditions.

#### **1. Scope**

Scope of the Market Research is the supply of the above items, according to the attached technical conditions.

**Suppliers may provide alternative proposals to serve and meet the required purpose**

#### **2. Award Criteria**

Bids will be evaluated, according to the following criteria:

- Price
- Delivery Time
- Compliance with technical conditions
- Quality / Reliability / efficiency of the Product
- Warranty

#### **3. Delivery Terms / compliance**

The products will be delivered to Thessaloniki Port, in no longer than 2 months. All costs in bringing the goods to the destination including import duties and taxes shall be paid by the supplier.

The Product shall be manufactured in compliance with Greek and European Union rules. The supplier will deliver all applicable certificates.

ThPa sa reserves the right to buy all or part of the proposed products.

#### **4. Payment Terms**

30% advanced payment. An Advanced Payment Guarantee may be required.  
70% within 60 days from the invoice date.

#### **5. Content of the bid**

Bids must include:

- Unit price for each item and total price.
- Delivery time
- Validity of the bid, which will be no less than 60 days
- The suitability certificates
- Detailed data about their construction
- Any other necessary information

Interested suppliers may submit bids, in Greek or English, until 23 July 2018 the latest, by email to:  
[cathanasiou@thpa.gr](mailto:cathanasiou@thpa.gr) cc: [mriondel@thpa.gr](mailto:mriondel@thpa.gr)

Offers submitted after the above date and time are overdue and can be not taken into account.

#### Attachments:

Technical conditions

**Chief Executive Officer and Chairman of the Board**

**Sotirios Theofanis**

## **TECHNICAL CONDITIONS**

### **BIG BAGS LOADING/UNLOADING FRAME**

The tender concerns the procurement of two big-bag loading/unloading frames with a capacity of 10 bags and 16 bags respectively and a load lifting beam with capacity of (S.W.L.) 60 tones. The big bags will be placed in pairs i.e. five bags along the first frame and eight bags along the second one.

The lifting capacity (S.W.L.) of the two spreaders will be respectively 15000kg and 24000kg respectively.

Their length shall be 6m approximately for the 10-bag frame and 8.2m approximately for the 16-bag frame. The estimated width of the suspended bags for both frames is the same, i.e. 1.2 m approximately. The above dimensions are indicative.

The spreader will be suspended on the crane hook using slings and shackles which will fit into four fixed devices that are selected, where relevant, per two, on the top part of the frame.

The load will be suspended using slings; one of its ends will be anchored permanently to the frame using a shackle. The other free end will pass through the bag lifting belts and will end up to the also suspended automatic hook with the same lifting capacity.

As a result, no labour force is required to uncouple the load from the frame. All hooks have a simultaneous remote-control function.

During their construction, the frames will be prepared by sand blasting as per Swedish standard 2.5; two layers of Primer with a dry film thickness of 60 m each and a final 60-m Finish coat will then be applied.

The above colour arrangement is indicative and the minimum requirement.

Both spreaders must bear the CE marking and the tare weight and maximum S.W.L.

They must also be accompanied by the respective suitability certificates.

The interested companies that will submit an offer must provide detailed data about their construction and delivery time.

### **LOAD LIFTING BEAM WITH 60-TON CAPACITY**

6m-long load lifting beam with 60-ton capacity as follows:

Four suspension points with a 30-ton capacity each.

Two suspension points from the crane hook.

The beam will be used for handling heavy weights such as steel products and iron sheets with lifting capacity as follows: either two of them with lifting capacity of up to 30 tones each or four of them with lifting capacity of up to 15 tones each.

It is noted that the outer diameter of the 15-ton iron sheets is 1.20m approximately. This must be taken into account when selecting the four load suspension points. The beam will be delivered ready for use.

Its paint will be as follows:

Sand blasting as per Swedish standards SA 2.5 i.e: firstly, two layers of Primer with a dry film thickness of 60 m each and then one final 60-m Finish coat will be applied. This is the minimum requirement.

The beam must bear the CE marking and the tare weight and maximum S.W.L.

It must also be accompanied by the respective suitability certificate.

Delivery Time: No longer than 2 months.