

Technical Specifications (In-Cash Procurement)

Technical summary for the provision of 4 new frontal forklift trucks

This technical summary is prepared for the call for nomination of provision of 4 new frontal forklift trucks to be used both on-site and off-site.



The provision of 4 new frontal forklift trucks

Call for Nomination

Introduction

ITER is a joint international research and development project aiming to demonstrate the scientific and technological feasibility of fusion power for peaceful purposes. The seven members of the ITER Organization are: The European Union (represented by EURATOM), Japan, the People's Republic of China, India, the Republic of Korea, the Russian Federation and the USA. The ITER Organization is located in Saint Paul lez Durance – France. Further information is available on the ITER website: <http://www.iter.org>.

The objective of this tendering is to implement a contract for the provision of 4 new frontal forklift trucks, 2 for on-site (Saint Paul Lez Durance) and 2 for off-site (Port-Saint-Louis-du Rhône) storage areas. The Contractor shall take into account that 4 frontal forklift trucks shall be used both inside (concrete slab) and outside (bitumen surface) of the warehouses that are located at Saint Paul Lez Durance and Port-Saint-Louis-du-Rhône respectively.

Scope of the Contract

- Provision of 4 units of new frontal forklift trucks and the following are the major requirements;
 - a. Manufacturing, delivering, testing, commissioning and handing-over 4 new frontal forklift trucks with the following major features to the ITER Organization at the 2 locations stated herein:
 - Powered by battery;
 - Dual AC drives and CAN bus technology;
 - 2 units of frontal forklift trucks with 6 tons loading capacity and 2 units of frontal forklift trucks with 2.5 tons loading capacity;
 - Minimum lifting height of 4000 mm;
 - Triplex mast design to maximize the accessibility of the 4 new frontal forklift trucks.
 - b. Providing all necessary manuals and documentation required to operate and maintain the 4 new frontal forklift trucks;
 - c. Providing special tools for maintenance of the 4 new frontal forklift trucks;
 - d. Providing at least 12 months warranty for the 4 new frontal forklift trucks after the hand-over date;
 - e. Providing operation and maintenance trainings to the staff of the user or user's authorized parties;
 - f. Providing necessary back-up spare parts for regular maintenance during the warranty period.

Required expertise

The tenders shall respect the relevant European regulations of material handling equipment and be able to communicate effectively both in English and French languages.

ISO 9001 quality certification and CE marking are required.

Timetable

Call for Nomination issuance:	March 2017
Call for tender (incl. Pre-Qualification Application):	May 2017
Deadline:	June 2017
Award:	July 2017

Candidature

Participation is open to all legal persons participating either individually or in a grouping (consortium) which is established in an ITER Member State. A legal person cannot participate individually or as a consortium partner in more than one application or tender. A consortium may be a permanent, legally-established grouping or a grouping, which has been constituted informally for a specific tender procedure. All members of a consortium (i.e. the leader and all other members) are jointly and severally liable to the ITER Organization.

The consortium groupings shall be presented at the pre-qualification stage. The tenderer's composition cannot be modified without the approval of the ITER Organization after the pre-qualification.

Legal entities belonging to the same legal grouping are allowed to participate separately if they are able to demonstrate independent technical and financial capacities. Candidates (individual or consortium) must comply with the selection criteria. The ITER Organization reserves the right to disregard duplicated reference projects and may exclude such legal entities from the pre-qualification procedure.