



Open Tender Technical Summary Furniture for the Main Control Room (MCR) at B71- N

[IO/23/OT/10026588/LLU](#)

1. Purpose

The purpose of the Contract is to supply the furniture needed by operators for the Main Control Room (MCR) at B71-N, to operate efficiently the ITER machine. Additionally it is also scope of this contract to supply the furniture needed for other areas for the B71-N facility at ITER.

2. Background

ITER is a joint international research and development project for which construction activities are ongoing. The project aims 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 site is located in South East France, in the Bouches du Rhône district, close to the CEA Cadarache Centre (Saint-Paul-lès-Durance (13115) – France). It includes the Headquarters of the ITER Organization, and the construction worksite. Facilities are currently completing construction and simultaneously starting commissioning and operations of some of the supporting systems. The B71-N (Building 71N) will be the center for control and operation of the machine. The Main Control Room facility for the (MCR) will be part of B71-N, and currently under construction and is expected to be operational by end of 2023.

3. Scope of work

The scope of the supply will cover the needed furniture for the Main Control Room (MCR) at B71-N of the ITER Organization.

Furniture for the Main Control Room included:

- Desks (a total of 80 Control Room consoles for use in 24/7 operations)
- Chairs (a total of 80 Chairs for 24/7 use)
- Meeting tables
- Storage furniture and other peripheral furniture as defined follows:
 - Huddle/meeting tables
 - Storage furniture

4. Contract Type and Contract Duration

This is a supply Contract with a duration for execution for about 36 months.

5. Timetable

The tentative timetable is as follows:

Tender launch	End of July 2023
Tender Submission	End of September 2023
Contract Award	Mid of November 2023

6. Experience

The supplier for the contract regarding the furniture needed for the Main Control Room, shall have recognition for manufacturing and supplying high quality furniture for control rooms for 24/7 use within nuclear facilities, that comply with industry highest standards of functionality, design and technical requirements.

7. 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 IO reserves the right to disregard duplicated reference projects and may exclude such legal entities from the pre-qualification procedure.