



The Meeting took note of the Director's presentations on the study of options for Reduced Technical Objectives/Reduced Costs and on the efforts made by the Parties to help develop design variants. The Meeting commended all the Task Force contributors for their hard work and approved the Director's approach towards convergence on one specific design in order to present an outline design report to the next ITER Council Meeting. The Meeting recommended continuation of the efforts towards more integration of the design work of JCT and Home Teams through specific task forces.

The Meeting asked the Director to prepare revised ITER Site Requirements and a Basic Safety Approach, so as to facilitate domestic review of ITER.

The Meeting requested the SWG, together with the Director, to consider, at its meeting in St. Petersburg, proposals for an appropriate name for the machine (i.e. ITER-XXX) for approval at the next Council Meeting in January 2000.

The Meeting took note of the MAC R&A presented by the MAC Chair, Dr. Yoshikawa, and agreed that approval of MAC recommendations will be pursued, if needed, by written procedure among the Delegations immediately after issues of the ITER legal framework will be settled.

The Meeting noted with regret the decision of the US Party to withdraw from the ITER Project, but noted that the remaining R&D was being completed.

The Meeting agreed that the existing test facilities will be kept by corresponding Parties until a decision that there is no further need for each facility will be made by the Parties, and that the Parties will not discard or dismantle their ITER test articles before a decision is made on the best use of them in future.

The Meeting noted that joint development and test programmes initiated in the ITER EDA frame might have to be pursued to completion beyond the duration of the ITER EDA extension and noted the Director's expression of confidence that Parties will find, through their best efforts, ways to complete these tasks.

The Meeting took note of the ongoing procedure of completion of the legal aspects of ITER EDA continuation and understood that the legal issues will be settled shortly.

The Meeting heard the SWG-P2 Co-Chairs' interim oral report on progress of the Group's work and looked forward to the issue of the final report, including views on the exploration tasks, early in December 1999.

The Chair proposed to take the initiative in facilitating, by the end of November 1999, the start of explorations to prepare for possible future negotiations towards ITER construction.

It was agreed that the Director would continue to plan and organize Physics Expert Group Meetings as required for the furthering of the project's aims. At the same time, when appropriate, the Party hosting the Meeting will consult with the Director and other interested persons to arrange the technical agenda for a pre-meeting on the underlying scientific issues from which the following ITER-specific sessions arise. The local host will invite any interested non-ITER participants to this scientific issues session.

The Meeting endorsed the Director's proposals for a revised charge to the Test Blanket Working Group and noted the Director's intention to invite Dr. Vetter to chair the Group, as suggested by the EU Party.

THE ITER MANAGEMENT ADVISORY COMMITTEE (MAC) MEETING IN GARCHING by Dr. M. Yoshikawa, MAC Chairman

The ITER Management Advisory Committee (MAC) Meeting was held on 22-23 July 1999 in Garching, Germany.

The main topics were the ITER EDA Status, Task Status Summary and Work Program, Joint Fund, Information Technology needs at the ITER Joint Work Sites, the Disposition of Commingled R&D Components and a schedule of ITER meetings.

ITER EDA Status

MAC noted the Director's ITER EDA Status Report in the period between the ITER Meeting in Cadarache (8 March 1999) and July 1999.

Regarding US involvement in the test programmes of the CS model coil, divertor cassette and remote welder, MAC was informed that bilateral exchange programme arrangements have been made between the US and Japan. MAC noted that the Japanese Party will be conducting the above test programmes under ITER Task Agreements to be concluded between the JA HTL and the Director in the framework of the ITER EDA Agreement and, therefore, that the relevant dispositions, terms and conditions of the ITER EDA Agreement relevant to such R&D work, in particular those concerning Information and Intellectual Property, will apply in full.

MAC commended the Concept Improvement Task Force for its successful joint work. All Parties recommended that task force activities should continue with the view of establishing clear understanding of the design integration among the JCT and HTs.

MAC noted that the document titled "Assessment and Executive Summary of the Technology R&D Task Agreements during 6 years periods, 1992-1998" was completed and distributed to the Parties.

Task Status Summary and Work Program

MAC took note of the Task Agreements Status Summary and compiled list of Task Agreements per Party. Concerning withdrawal of the US Party, MAC recognized that five technology R&D Task Agreements for US Party will be still going on likely until the end of 1999 US Fiscal Year. MAC noted that those Task Agreements are considered closed by 20 July 1999, assuming that the Final Reports of those tasks are to be submitted to the JCT and distributed to the other Parties when those works are completed.

MAC reviewed and supported the new six Design Task Agreements of which credit is more than 500 IUA or 2.5PPY. MAC took note of new six Technology R&D Task Agreements and two Design Task Agreements of which credit is not more than 500 IUA or 2.5PPY per task.

MAC reviewed and supported the modifications of Task Agreements since MAC Cadarache March 1999 of which credit changes are more than 500 IUA or 2.5PPY, or more than 20%. MAC took note of the modifications of Task Agreements since MAC Cadarache March 1999 of which credit changes are not more than 500 IUA or 2.5 PPY, or 20%.

MAC reviewed and supported the Director's updated proposal for Technology R&D Task sharing for the priority 2 in the Work Program during the ITER EDA extension period.

MAC supported the Director's view of the need to develop an NbTi conductor and to test an insert at the CS Model Coil Test Facility. The Parties will explore ways to establish adequate confidence that testing will be completed if the test programme extends beyond the EDA duration.

Joint Fund

MAC reviewed consolidated accounts for the ITER Joint Fund Budget of 1998 as presented by the Director with supporting detailed information. On the basis of the information provided, MAC recommends ITER Council to approve the consolidated annual accounts of the ITER Joint Fund for 1998.

MAC reviewed the Director's proposals for the revised 1999 and the 2000 Joint Fund Budget and its allocation to Agents and main Budget Articles, together with additional supporting information. The revised 1999 and the 2000 Joint Fund Budget was proposed under the condition of the new organizational structure. MAC recommends the ITER Council to approve the revised Joint Fund Budget for 1999 and the Joint Fund Budget for 2000 as proposed by the Director.

Information Technology needs at the ITER Joint Work Sites

MAC recommends ITER Council to endorse the Director's proposal for the Information Technology needs at the ITER Joint Work Sites, supporting the Director's view of the importance of making the required resources available for speedy implementation before the end of 1999.

Disposition of Commingled R&D Components involving the US Party

MAC accepted the report of the MAC-CPs to MAC regarding the dispositions applicable to the disposal of the Commingled R&D Components involving the US Party, noted the information on the ownership and value (IUA) of the Commingled R&D Components, and recommends to ITER Council to endorse the report's proposals.