



**FUSION
FOR
ENERGY**

12th ILO meeting

General information and procurement status

28th June 2011 - Cadarache

- 08h00: Registration at ITER site main entry
- 08h30: Coffee in meeting room
- 09h00: General info and exchanges with Philippe Correa
- 10h15: Update on F4E procurement and Specific points/extensions from previous presentations
- 11h00: Coffee break
- 11h30: Questions sent by ILOs
- 13h00: Next date

***Reminder:** specific questions related to a company in a given procedure will not be answered, in respect of our Implementing Rules.*

ITER Org:

- First plasma delayed + 2 years following Japanese announcement
- Motojima plan:
 - new schedule should be only + 1 year, i.e. 2020 first technical plasma
 - Task force: prepares now for adoption at MAC 10/2011 and IC 11/2011
 - MEP visit 05/2011: positive feedback from a large majority of present MEPs

F4E with all DAs

- JADA after March 2011 events:
 - Sequence treatment of effects: analyze and repair
 - Meetings between F4E/JAEA and F4E/JAIF
- Discussions for joint effort on TF topics with JADA are on hold. Mostly waiting for IO input on strategy.

F4E cumulative awarded contracts list

- The updated list of contracts signed by F4E is provided during ILO#12.

F4E Administration

- Management: Mr Jahreiss HoAdm will take up duty on July 1st. Mr Fillol HoITER on August 1st.
- Last GB decided new process (ExCo strengthened; 10M€ threshold for Proc)
- Newly appointed chairs :
 - Stuart Ward, Chair of the Governing Board
 - Lisbeth Grønberg, Chair of the ExCo.
 - Cor Katerberg, Chair of the Administration and Finance Committee and Vice-Chair of the Governing Board
 - Joaquin Sanchez, Chair of the TAP and Vice-Chair of the Governing Board
 - Beatrix Vierkorn-Rudolph, Chair of the Audit Committee

Industry Portal: 900 legal entities registered

- 1st mock-up reviewed by BI, ILOs features handled by IT. Under coding.

Industrial Policy:

- Draft ongoing by ExCo task Force (+ 30/06 European Commission Conference).

F4E next CFTs visibility:

- New document circulated at the ILO #12 meeting and published on the Industry portal.

Seminar on Intellectual Property and Innovation in Fusion

- Organised by F4E in Barcelona on November 28th-29th. The draft agenda is circulated at ILO #12 meeting for comments to be submitted by July 15th.

1st Phase is continuing well in Cadarache

- Excavation: 1st layer of the concrete pit was poured, retaining walls started, next is concrete for lower basement.
- PFC building: cranes being installed

See recent video: <http://www.fusionforenergy.europa.eu/mediacorner/multimediaVid12.aspx>

+ live webcam on IO website

- Headquarters: ongoing



Pic: IO website

2nd Phase covering main buildings construction started:

- TB01-02-03 under evaluation; list of invited candidates published for TB03
- F4E is preparing TB04 (target date end July)

Recently signed contracts (since 11th ILO meeting)



Refer to list of signed contract + following slide on Portal Announcements.

- **ITER Torus and Cryostat CRYOPUMPS - Market Survey: 10 questions to potential suppliers. 15/06/2011**
- **BUILDINGS: (OPE-286 – TB03) F4E publishes the list of the 4 candidates selected to dialogue 14/06/2011**
- **CRYOPLANT: (OPE-292) F4E awards contract for Sealed Helium Compressor Feasibility Study to Howden UK Ltd. 09/06/2011**
- **TRITIUM PLANT - ELECTROLYZERS Market Survey: 10 questions to potential suppliers. 06/06/2011**
- **DIAGNOSTICS: F4E publishes the presentations of 2nd June FPA-meeting 02/06/2011**
- **BUILDINGS: (OPE-251) F4E awards the contract to COMSA EMTE for site adaptation 31/05/2011**
- **DIVERTOR: (OPE-073) F4E awards lot 2 to Plansee SE for manufacturing of full tungsten monoblock components 27/05/2011**
- **BLANKET: (OPE-097 MS-IV) F4E awards lot 2 to Atmosstat for Fabrication of prequalification semi-prototypes for ITER first wall panels 27/05/2011**
- **DIAGNOSTICS: F4E will launch a CFT for FPA within next 2 weeks and has organised clarifications meetings the 2nd and 8th of June for Tokamak services for diagnostics 27/05/2011**

- **PORT INTEGRATION:** F4E updates the mapping (V8) of interested companies to foster collaborations 19/05/2011
- **TEST BLANKET MODULES:** presentations of InfoDay on Engineering Support Call for Tender are now online. 18/05/2011
- **BLANKET:** F4E publishes an updated presentation 10/05/2011
- **FUSION SKILLS:** participate in the Fusion Industry and Innovation Forum consultation, and get synthesis of data plus copy of the FIIF proposals. 10/05/2011
- **REMOTE HANDLING:** F4E publishes RH Mapping & Questionnaires outcomes 10/05/2011
- **DIVERTOR:** F4E awards contract for manufacturing of ten CFC Monoblock Mock-ups [OPE-096 Lot 2] to Plansee SE. 21/04/2011
- **CRYODISTRIBUTION SYSTEM:** ITER-INDIA publishes Expression of Interest for Pre-Qualification 18/04/2011
- **REMOTE HANDLING:** F4E publishes Information day documents 18/04/2011
- **TEST BLANKET MODULES - REMOTE HANDLING Systems for Maintenance Operations:** Questionnaire 15/04/2011
- **TRITIUM PLANT - WATER HOLDING TANKS:** respond on-line to our market survey. 15/04/2011



End of part 1