



**FUSION
FOR
ENERGY**

8th ILO meeting

General information and procurement status

30th June 2010 - Cadarache

Meeting agenda



- 09h00: Coffee
- 09h30: General info and procurement status + last ILO meeting points
- 10h00: Previous and forthcoming CFTs
- 10h45: Break
- 11h00: Debriefing on ILO/Legal meeting

Exchanges with Ph. Correa (+ questions sent before meeting)

- 13h00: Lunch
- 14h00-16h00: Exchanges with IO on the subject of Calls For Nomination
- Next ILO date (September)

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

ITER project general news



ITER Council:

- the IC approved the replacement of Kaname Ikeda by Osamu Motojima
- An extraordinary IC is planned end of July for baseline approval

New baseline:

- the November 2019 scenario (for the first plasma) has been accepted by the Governing Board in January.

F4E with all DAs:

- Contracts & Procurement headed a visit to JAEA/JA-DA. One outcome of the meeting was the agreement to study the opportunity of 2 Joint procurements (TFC RP, Cold Test & Insertion)
- 1st Industry Working Group IO + all DAs was done



Budget: a pluri-annual financing will be defined and presented to next F4E GB

F4E website: mock-up tested. Migration of data on-going.

Industrial Portal: 450 legal entities registered

2010 Human Resources: +200 people now work at F4E (Barcelona + Cadarache + Garshing); an increase of human resources is expected by end 2010 to face the ramp-up of activities.

Competed ITAs: calls for expressions of interest now published as well on the Industry Portal.



Participation of companies: still rather satisfying. F4E does not have problems to find qualified tenderers (cf. contractual conditions improvements).

F4E next CFTs visibility: new list of calls updated on the portal June 25th.

Industrial Policy: more measures for SMEs. Document to request % dedicated to SMEs in F4E contracts is under legal investigation.

Subcontracting: F4E published on its portal the name of **bidding** companies on the VV.

Site & Buildings status



1st Phase is now over (AE, Health & Safety, Support to the owner, Tokamak excavation, Anti seismic pads etc..)

2nd Phase covering main constructions topics starts now:

Information meeting will be organized Q3 2010 in Cadarache

Recently signed contracts (since 7th ILO meeting)



Plasma System - Heating Current Drive Group

- Neutral Beam Supply of Ion Source and Extraction Power Supplies
- EC UL Concept Testing at Low and High Power of a Window for the EC Upper Launcher
- EC PS Supply of Mirrors for the RFCU

Machine Systems - Magnet Group

- Conductor Testing in SULTAN 2010

Machine Systems - In Vessel Group Blanket

- Thermo-mechanical analyses of NHF FW

Contracts recently approved



Significant contracts have been approved by the Ex-co 21st June and are planned to be awarded shortly then signed:

- TF Coil winding Packs
- Cabling and Jacketing
- Support to the owner
- Anti Seismic Bearings
- Divertor RH design updates and DTP2 testing

F4E results: contract figures (1/3)



- Signed so far in 2010: around 200 M€
- Approved at June ExCo/GB: around 240 M€
- To be awarded by fall 2010: around 400 M€

TOTAL > 840 M€ signed by end 2010

Conclusion



- GB has approved award of the TF WP contract, a key milestone in procurement activity
- Buildings and linked contracts (ex A.E.) have been signed or awarded on time in order to meet schedule.
- Other big contracts handled in line with schedule (ex. winding pack) provided validation is on time.
- **F4E presents contracts for signature on time.**
- **The agency has proven its efficiency despite many difficulties.**
- **European industry is showing willingness and capability to handle the project. Now we need to manage cost containment.**