IBF/13 - ITER Business Forum 2013 Toulon, FRANCE March 21-22, 2013





	WEDNES	SDAY 20 MARCH			
13:00-18:30 (Optional)	ITER Site visit (departure from Toulon and back)	Toulon's economic potential Discover (departure from Toulon and back			
17:00-21:30	Pre-registration from 17	:00 - WELCOME RECEPTION at 19:30 at the Venue			
	THURS	DAY 21 MARCH			
07:45-08:30	Registration				
	PLENARY SESSION - Chairman	n : Jérôme PAMELA, Director of Agence ITER France			
08:30-09:00	Welcome by Hubert FALCO , Mayor of Toulon and Chairman of Toulon Provence Méditerranée, Jérôme PAMELA , Director of Agence ITER France (on behalf of Bernard BIGOT, France Representative for ITER), Henrik BINDSLEV , Director of Fusion for Energy (F4E) , Osamu MOTOJIMA , Director General of ITER Organization and Hugues PARANT , Préfet de Région Provence Alpes Côte d'Azur				
09:00-09:20	General overview of ITER project state of progress, by David CAMPBELL, ITER Organization, Director of Directorate for Plasma Operation				
09:20-09:45	ITER Organization's industry involvement, industrial policy, business opportunities for 2013-2014, by Sergio ORLANDI, ITER Organization , Director for Central Engineering and Plant support Directorate / Françoise FLAMENT, ITER Organization , Head of Procurement and Contract Division				
09:45-10:05	ITER and nuclear safety issues, by Joëlle ELBEZ-UZAN, ITER Organization, Head of Nuclear Safety, Licensing & Environmental Protection Division, Department for Safety, Quality & Security				
10:05-10:35	Coffee break				
10:35-11:00	Implementation of nuclear safety requirements throughout the whole supply chain: Standards and Codes and French Nuclear regulation, by Claude FAIDY , Expert Codes & Standards and Regulation - Member of French Nuclear Safety Authority Permanent Group on Nuclear Pressure Equipment				
11:00-11:40	Status of progress of European procurement for ITER, F4E industrial policy, business opportunities for 2013-2014, by Jean-Marc FILHOL , Fusion for Energy (F4E) , Head of the ITER Department				
11:40-12:00	General overview of the Indian Domestic Agency procurement activities, by Dilshad SULAIMAN , ITER INDIA - Project Management Office, Institute for Plasma Research General overview of the Japanese Domestic Agency procurement activities, by Eisuke TADA , Head of JADA , JAEA (Japan Atomic Energy				
12:00-12:20	Agency)				
12:20-12:40	Fusion Research institute	rement activities, by Ki-Jung JUNG, ITER KOREA Director Gene			
12:40-13:00	General overview of the Russian Domestic Agency procurement activities, by Anatoly KRASILNIKOV , Doctor of Physics & Mathematics, Director of Institution "Project center ITER" (Russian Federation Domestic Agency)				
13:00-14:30	LUNCH				
	VACUUM VESSEL (Vauban)	BUILDINGS (Colbert)	1:1 MEETING		
14:30-16:30	Chairperson: Aldo PIZZUTO (ENEA - Director of Fusion Unit) Overall status of the design and progress in manufacture, by Carlo SBORCHIA, ITER Organization, Head of Vacuum vessel Division Overview of the procurement, by Chang Ho CHOI, ITER Organization, Vacuum Vessel/Ports & Thermal Shield Section Leader Nuclear safety requirements: practical illustration of RCCM requirements for the ITER vacuum vessel and ANB role, by Benoît GIRAUD, ITER Organization, Vacuum Vessel/Ports & Thermal Shield Section	Chairperson: Belén DEL CERRO GORDO (CDTI - Ministry of Economy and Competitiveness - ILO Spain) • Status of ITER Buildings construction and next procurement steps, by Timothy WATSON, ITER Organization, Director for Buildings & Site Infrastructure and Ben SLEE, F4E, Site, Buildings and Power Supplies Deputy Project Team Leader • Civil engineering and finishing works for Tokamak complex, assembly hall and surrounding buildings (TB03): presentation of grouping, scope of works, potential needs in subcontracting or local support, by Oriol RIBAS, Deputy Project Director and Bruno THET, Bid Manager for the Consortium VFR (VINCI -	One to One		



14:30-17:00



European Vacuum vessel sectors manufacturing, by

• Korean Vacuum vessel sectors manufacturing: joint

presentation by ITER KOREA and Kyung-Ho PARK,

Paolo BONIFAZI, for the Consortium ANSALDO

NUCLEARE - MANGIAROTTI - WALTER TOSTO

• Update on In-Wall Shields Manufacturing by T.S.

RAMADAS, AVASARALA Technologies Ltd

HYUNDAI HEAVY INDUSTRIES







FERROVIAL - RAZEL)

COMSA EMTE

Refreshments



• Site Infrastructure, Site Adaptation works and Galleries

subcontracting or local support, by Guillermo BARBA,

subcontracting, partnerships, qualified workforce...) for

and drainage: scope of work, potential needs in

• Local support (lodging, transport, finding premises,

companies that want to work on ITER site by

Emmanuelle BELLANGE, Agence ITER France







	IN VESSEL COMPONENTS (Vauban)	MAGNETS (Colbert)				
16:30-18:30	Chairperson: Karel CERVENKA (Centrum vyzkumu Rez s.r.o., Research Reactors Section - ILO Czech Republic) Overview on design, required technologies and schedule, by Mario MEROLA, ITER Organization, Head of Internal Components Division EU procurement of In-Vessel Components - State of progress and next steps, by Patrick LORENZETTO, F4E, In Vessel Project Team Manager the WEST project in support of the ITER Divertor, by Andre GROSMAN, CEA/IRFM Presentations by European prime contractors (awarded or pre-qualified companies on ITER Divertor and Blanket First Wall components): Denis CONCHON, ALCEN/ATMOSTAT Gian Paolo SANGUINETTI, ANSALDO NUCLEARE Isabelle BOBIN-VASTRA, AREVA NP Leticia RUIZ GUTIERREZ, IBERDROLA ENGINEERING & CONSTRUCTION for the consortium IBERDROLA -AMEC-MIB	Chairperson: Kurt EBBINGHAUS (Deutsches ITER Industrie Forum DIIF - ILO Germany) • ITER Magnet construction status, by Neil MITCHELL, ITER Organization, Head of Magnet Division • Update on technical and procurement status, by Marcello LOSASSO, F4E, Magnets Project Team Manager • Toroïdal Field Coils winding packs: state of play by Antonio PELLECCHIA, ASG Superconductors S.p.A. for the consortium ASG-ELYTT- IBERDROLA • Toroïdal Field Coils Radial plates: presentation (scope of work, schedule, potential needs in subcontracting and local support) by - Marianna GINOLA, SIMIC - and Jean-Claude CERCASSI, CNIM	One to One			
18:30-20:30	BOAT TRIP OF TOULON'S NATURAL HARBOR					
20:30-22:30						
FRIDAY 22 MARCH						
	HEATING AND CURRENT DRIVE SYSTEMS (Vauban)	POAY 22 MARCH FUEL CYCLE (Colbert)	1:1 MEETINGS			
08:30-10:30	HEATING AND CURRENT DRIVE SYSTEMS (Vauban) Chairperson: Jean JACQUINOT (CEA - EURATOM Association) Overview on design, required technologies and schedule, by Paul THOMAS, ITER Organization, Head of Heating and Current Drive Division Update on technical and procurement Status, by Tullio BONICELLI, F4E, Neutral Beam and EC Power Supplies and Sources Project Team Manager The heating systems of the WEST project and related ITER activities, by Xavier LITAUDON,	FUEL CYCLE	1:1 MEETINGS One to One			

	ITER MACHINE ASSEMBLY (Vauban)	DIAGNOSTICS (Colbert)		
	Chairperson: Dan MISTRY (Culham Centre for Fusion Energy - ILO United Kingdom)	Chairperson: Søren Bang KORSHOLM (Technical University of Denmark DTU - ILO Denmark)		
	 ITER machine assembly: planning and engineering status, by Ken BLACKLER, ITER Organization, Head of Assembly and Operations Division 	 Design status, required technologies and schedule, next Procurement steps, by Michael WALSH, ITER Organization, Head of Diagnostics Division Presentation of the EU contribution to ITER Diagnostics, by Glenn COUNSELL, F4E, Diagnostics Project Team Manager 		
	 Challenges and opportunities for industry, by Brian MACKLIN, ITER Organization, Machine Assembly and Installation Section 			
	Preparing for the ITER Machine Assembly:	Industry Standard PXIe Instruments for ITER		
11:00-13:00	 The process of engagement with ITER Organization, by Manuel FAJARDO, ENSA (Grupo SEPI) 	 Diagnostics Data Acquisition, by Leif JOHANSSON, NATIONAL INSTRUMENTS Diagnostic windows and electrical feedthro's for Tokamaks, by Phil PRIOR, CCFE/ SPECIAL TECHNIQUES 	One to One	
	 Global Transport and Logistics Services contract: presentation by François GENEVEY, DAHER, Logistics Service Provider for ITER 			
	 Delivering the M/C Assembly Framework Contract, by Pierre RUIBANYS, EADS ASTRIUM SPACE TRANSPORTATION 			
	 Delivering the M/C Assembly Framework Contract, by Thomas GIRARD and Edilson NUNES, ASSYSTEM 			
	Third Party Inspection of ITER components, by Bernard LAUGIER, BUREAU VERITAS			
13:00-14:30	Lunch			
	REMOTE HANDLING SYSTEMS (Vauban)	POWER SUPPLY (Colbert)		
	(Vauban) Chairperson: Toon VERHOEVEN	Chairperson: Michel HÜBNER (EPFL SB CRPP - GE - ILO Switzerland) • Present status of design and manufacturing of the ITER powers supply systems and cable engineering by Ivone BENFATTO, ITER Organization, Head of Electrical Engineering		
	(Vauban) Chairperson: Toon VERHOEVEN (ITER NL, ILO The Netherlands) Design status, required technologies and schedule, next steps of procurement by Alessandro TESINI, ITER Organization, Head of Remote Handling Section Update on technical and procurement status, by Carlo DAMIANI, F4E, Remote Handling Project Team Manager	(Colbert) Chairperson: Michel HÜBNER (EPFL SB CRPP - GE - ILO Switzerland) • Present status of design and manufacturing of the ITER powers supply systems and cable engineering by Ivone BENFATTO, ITER		
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CRYOSTAT & COOLING SYSTEMS

CODAC AND I & C

Chairperson: Pertti PALE (Deputy ILO Finland)

Chairperson: Sylwia WÓJTOWICZ (ILO Poland - Wroclaw Technology Park)

- Status of the Cryostat design, manufacturing progress and schedule by Bharat DOSHI, ITER Organization, Cryostat & VVPSS Section leader
- Design status, required technologies and schedule, Next steps of procurement by Jean-Yves JOURNEAUX, ITER Organization, Control System Division
- Status of the Cryostat manufacturing: scope of work, schedule, needs in subcontracting or local support, by Philippe TOLLINI, LARSEN&TOUBRO
- F4E I&C-CODAC group and scope of supply, Business opportunities by Filippo SARTORI, F4E I&C-CODAC team
- Cooling systems for ITER (cryogenic system and 16:30-18:30 cooling water system): design and procurement
- Introduction of APR1400 Man-Machine Interface System, by Jong Jae CHOI, KEPCO E&C
- status, required technologies, by Luigi SERIO, ITER **Organization**, Head of Plant Engineering Division
- Status of the Cooling Water System design, manufacturing progress and schedule by Giovanni
- Presentations by other awarded companies:
- **DELL'ORCO, ITER Organization**, CWS Section leader
- Rok SABJAN, COSYLAB - Hector NOVELLA, GTD SISTEMAS DE
- Status of the Helium Cryoplant design and manufacturing: scope of work, schedule, needs in subcontracting or local support, by Eric **DUPASQUIER, AIR LIQUIDE Advanced Technologies**
- Augusto MANDELLI, NATIONAL **INSTRUMENTS**
- Patrice BOUNIOL, SIEMENS

INFORMACION S.A.

- Stéphane DROXLER, SCHNEIDER
- Manojkumar ANNIGERI, TCS (TATA **CONSULTANCY SERVICES**)

One to One

With participation and support of





































































