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**Presenters are kindly requested to name their presentation using as prefix the ID listed below (e.g. "TCM-47-ID\_speakersname.pdf") and to upload them in Alfresco**

<https://dtc-project-1t.zoom.us/j/81760077406?pwd=ZZBXR8EAb4OJNT3DCrWw2JURyiwEk.1>

**DTT Technical Coordination Meeting - TCM-47 in combination with 2024 WPDIV-IDTT-end-of-year meeting**

<b>Day 1</b>		<b>04/12/2024</b>								
<b>From</b>	<b>To</b>	<b>ID</b>	<b>ID-presentation</b>	<b>Title</b>	<b>Speaker/Chair</b>	<b>WPDIV</b>	<b>time for pres.</b>	<b>time for quest.</b>	<b>total time</b>	
04/12/2024 08:55	04/12/2024 09:00	00		CONNECTION SET-UP	ALL				00:05:00	
04/12/2024 09:00	04/12/2024 09:15	01	TCM-47-01	INTRODUCTORY REMARKS, status of DTT Scarl, ANNOUNCES, ETC	F. Romanelli	no	00:10:00	00:05:00	00:15:00	
04/12/2024 09:15	04/12/2024 09:25	02	TCM-47-02	AGENDA and organization of the TCM	R. Albanese / G.M. Polli	no	00:10:00		00:10:00	
04/12/2024 09:25	04/12/2024 09:30	03	TCM-47-03	<b>1) Project management session: introductory remarks</b>	<b>E. Di Pietro (chair)</b>		00:05:00		00:05:00	
04/12/2024 09:30	04/12/2024 09:55	04	TCM-47-04	WP&B2025, Full life plan, Planning, project milestones Planning, project milestones	E. Di Pietro	no	00:20:00	00:05:00	00:25:00	
04/12/2024 09:55	04/12/2024 10:10	05	TCM-47-05	GREPP functionality	V. Vaccaro	no	00:10:00	00:05:00	00:15:00	
04/12/2024 10:10	04/12/2024 10:25	06	TCM-47-06	Status of PID, Documentation structure, Interface Management	G. Centomani	no	00:10:00	00:05:00	00:15:00	
04/12/2024 10:25	04/12/2024 10:40	07	TCM-47-07	Updates of SIM (excluding CODAS)	M. De Santis	no	00:10:00	00:05:00	00:15:00	
04/12/2024 10:40	04/12/2024 10:55	08		FMEA strategy: scope, status, plans	T. Pinna	no	00:10:00	00:05:00	00:15:00	
04/12/2024 10:55	04/12/2024 11:10	09	TCM-47-09	<b>coffee break</b>			00:15:00		00:15:00	
04/12/2024 11:10	04/12/2024 11:15	10	TCM-47-10	<b>2) Balance of Plant (BoP) session: introductory remarks</b>	<b>A. D'Auria (chair)</b>		00:05:00		00:05:00	
04/12/2024 11:15	04/12/2024 11:40	11	TCM-47-11	PID, open actions, status of tender of BUI/ENS/AUX/WCS	A. D'Auria	no	00:20:00	00:05:00	00:25:00	
04/12/2024 11:40	04/12/2024 11:45	12	TCM-47-12	<b>3) Heating and Current Drive (HCD) session: introductory remarks</b>	<b>G. Granucci (chair)</b>		00:05:00		00:05:00	
04/12/2024 11:45	04/12/2024 12:05	13	TCM-47-13	open actions, status of tender of ECH	A. Romano	no	00:15:00	00:05:00	00:20:00	
04/12/2024 12:05	04/12/2024 12:25	14	TCM-47-14	open actions, status of tender of ICH	S. Ceccuzzi	no	00:15:00	00:05:00	00:20:00	
04/12/2024 12:25	04/12/2024 12:40	15	TCM-47-15	PID, open actions, status of tender of NBI	A. Murari	no	00:10:00	00:05:00	00:15:00	
04/12/2024 12:40	04/12/2024 13:40	16	TCM-47-16	<b>Lunch break</b>			01:00:00		01:00:00	
04/12/2024 13:40	04/12/2024 13:45	17	TCM-47-17	<b>4) Physics session: introductory remarks</b>	<b>P. Martin (chair)</b>		00:05:00		00:05:00	
04/12/2024 13:45	04/12/2024 14:00	18	TCM-47-18	Status of DTT physics activities	P. Martin	no	00:10:00	00:05:00	00:15:00	
04/12/2024 14:00	04/12/2024 14:25	19	TCM-47-19	Updates on DTT scenario modelling	F. Auriemma	no	00:20:00	00:05:00	00:25:00	
04/12/2024 14:25	04/12/2024 14:40	20	TCM-47-20	Status of PEX studies in DTT	P. Innocente	no	00:10:00	00:05:00	00:15:00	
04/12/2024 14:40	04/12/2024 14:55	21	TCM-47-21	Global modelling in WPDIV-IDTT	G. Ramogida	yes	00:10:00	00:05:00	00:15:00	
04/12/2024 14:55	04/12/2024 14:55	22		<b>5) start of WPDIV-IDTT session</b>	<b>R. Neu (chair)</b>				00:00:00	

04/12/2024 14:55	04/12/2024 15:10	23	TCM-47-23	Introduction of WPDIV-IDTT		yes	00:10:00	00:05:00	00:15:00
04/12/2024 15:10	04/12/2024 15:15	24		<b>6) CODAS session: introductory remarks</b>	<b>L. Boncagni (chair)</b>		00:05:00		00:05:00
04/12/2024 15:15	04/12/2024 15:35	25	TCM-47-25	Current status of Plant Systems development	L. Boncagni	yes	00:15:00	00:05:00	00:20:00
04/12/2024 15:35	04/12/2024 15:50	26	TCM-47-26	Development of a common template for CODAS Plant interface	C. Centioli	yes	00:10:00	00:05:00	00:15:00
04/12/2024 15:50	04/12/2024 16:00	27	TCM-47-27	<b>7) Remote Handling Systems (RHS) session</b>	<b>A. Reale (chair)</b>		00:05:00	00:05:00	00:10:00
04/12/2024 16:00	04/12/2024 16:30	28	TCM-47-28	PID, open actions, status of tender of RHI	M. Favaretto	yes	00:25:00	00:05:00	00:30:00
04/12/2024 16:30	04/12/2024 16:50	29	TCM-47-29	status of RHTF	G. Di Gironimo/C. Carrelli	yes	00:15:00	00:05:00	00:20:00
04/12/2024 16:50	04/12/2024 17:05	30	TCM-47-30	PID, open actions, status of tender of RCW	A. Reale/G. Calvo	yes	00:10:00	00:05:00	00:15:00
04/12/2024 17:05	04/12/2024 17:30	31	TCM-47-31	<b>Actions of the day review</b>	all chairmen		00:20:00	00:05:00	00:25:00
04/12/2024 17:30	04/12/2024 18:00	32	TCM-47-32	<b>Transfer to DTT RH facility</b>			00:30:00		00:30:00
04/12/2024 18:00	04/12/2024 19:30	33	TCM-47-33	<b>Visit of REMHAT building</b>			01:30:00		01:30:00
04/12/2024 19:30	04/12/2024 20:05	34	TCM-47-34	<b>Transfer to conference building</b>			00:30:00	00:05:00	00:35:00
<b>Day 2</b>		<b>05/12/2024</b>							
<b>From</b>	<b>To</b>	<b>ID</b>	<b>ID-presentation</b>	<b>Title</b>	<b>Speaker/Chair</b>		<b>time for pres.</b>	<b>time for quest.</b>	<b>total time</b>
05/12/2024 08:55	05/12/2024 09:00	35		<b>CONNECTION SET-UP</b>	ALL				00:05:00
05/12/2024 09:00	05/12/2024 09:05	36	TCM-47-36	<b>8) InVessel Plasma Facing Components (IVC) session: introductory remarks</b>	<b>B. Riccardi (chair)</b>		00:05:00		00:05:00
05/12/2024 09:05	05/12/2024 09:15	37	TCM-47-37	DIV-IDTT.T.01-T006 - Status of divertor activities and Call for tender for the divertor monoblocks	S. Roccella	yes	00:10:00		00:10:00
05/12/2024 09:15	05/12/2024 09:30	38	TCM-47-38	DIV-IDTT.S.01b-T005 - Assessment of divertor tungsten erosion-2024	P. Innocente/ M. Passoni	yes	00:10:00	00:05:00	00:15:00
05/12/2024 09:30	05/12/2024 09:45	39	TCM-47-39	DIV-IDTT.T.01-T004-D001 - Testing in HADES for CHF assessment 2024	H. Roche	yes	00:10:00	00:05:00	00:15:00
05/12/2024 09:45	05/12/2024 10:00	40	TCM-47-40	DIV-IDTT.T.01-T004-D002 &D003 - HHF testing in Gladis for armour thickness assessment and dome extremity qualification 2024 Microscopy and metallography on DTT target mock-ups 2024	J. Riesch/K. Hunger	yes	00:10:00	00:05:00	00:15:00
05/12/2024 10:00	05/12/2024 10:15	41	TCM-47-41	DIV-IDTT.T.01-T004-D004 - UT examination on DTT target mock-ups	R. De Luca	yes	00:10:00	00:05:00	00:15:00
05/12/2024 10:15	05/12/2024 10:30	42	TCM-47-42	DIV-IDTT.T.01-T005-D001/DIV-IDTT.T.01-T006-D002 - Prototype oven realization/Call for tender specifications and procurement for the CuCrCr and OFE Cu (pipes and bars)	F. Giorgetti	yes	00:10:00	00:05:00	00:15:00
05/12/2024 10:30	05/12/2024 10:45	43	TCM-47-43	<b>coffee break</b>			00:15:00		00:15:00
05/12/2024 10:45	05/12/2024 11:00	44	TCM-47-44	DIV-IDTT.T.01-T005-D003 - Procurement of the monoblocks for the oven qualification tests	D. Caprini	yes	00:10:00	00:05:00	00:15:00
05/12/2024 11:00	05/12/2024 11:15	45	TCM-47-45	DIV-IDTT.T.01-T005-D004 - Cassette prototype issues and call for tender specifications	D. Marzullo	yes	00:10:00	00:05:00	00:15:00

05/12/2024 11:15	05/12/2024 11:30	46	TCM-47-46	DTT divertor cassette design: RH interfaces, structural analysis	N. Massanova	no	00:10:00	00:05:00	00:15:00
05/12/2024 11:30	05/12/2024 11:45	47	TCM-47-47	DTT divertor fixation system: prototype and testing activities	P. Vinoni	no	00:10:00	00:05:00	00:15:00
05/12/2024 11:45	05/12/2024 11:55	48	TCM-47-48	<b>8b) Status of first wall activities</b>	S. Roccella	yes	00:10:00		00:10:00
05/12/2024 11:55	05/12/2024 12:10	49	TCM-47-49	Status of FW model and interfaces	G. De Sano	yes	00:10:00	00:05:00	00:15:00
05/12/2024 12:10	05/12/2024 12:25	50	TCM-47-50	DIV-IDTT.S.10-T004-D001&D002 - Mechanical verification of the FW modules under EM loads & Advancement of the design of FW fixation systems	O. Costa/Nejc Kromar	yes	00:10:00	00:05:00	00:15:00
05/12/2024 12:25	05/12/2024 12:40	51	TCM-47-51	DIV-IDTT.T.10-T004-D003-Status of Manufacturing & Qualification activities	M. Furno Palumbo	yes	00:10:00	00:05:00	00:15:00
05/12/2024 12:40	05/12/2024 12:55	52	TCM-47-52	DIV-IDTT.T.10-T004-D003 - HELOKA: Thermal fatigue tests on medium scale OFW prototypes 2024	B. Ghidersa	yes	00:10:00	00:05:00	00:15:00
05/12/2024 12:55	05/12/2024 14:00	53	TCM-47-53	<b>Lunch break</b>			01:05:00		01:05:00
05/12/2024 14:00	05/12/2024 14:10	54	TCM-47-54	<b>9) Out and in-Vessel (not PFCs) Components (OVC) session</b>	<b>M. Dalla Palma (chair)</b>		00:05:00	00:05:00	00:10:00
05/12/2024 14:10	05/12/2024 14:25	55	TCM-47-55	PID, open actions, status of tender of VVP	M. Dalla Palma	yes	00:10:00	00:05:00	00:15:00
05/12/2024 14:25	05/12/2024 14:45	56	TCM-47-56	PID, open actions, status of tender of VAU (fueling, pumping, cleaning)	P. Innocente	yes	00:15:00	00:05:00	00:20:00
05/12/2024 14:45	05/12/2024 15:00	57	TCM-47-57	PID, open actions, status of tender of INV (in-vessel coils, stabilization plates, supports)	M. Dalla Palma	yes	00:10:00	00:05:00	00:15:00
05/12/2024 15:00	05/12/2024 15:20	58	TCM-47-58	PID, open actions, status of tender of CRS (cryostat and thermal shield)	G. Barone	no	00:15:00	00:05:00	00:20:00
05/12/2024 15:20	05/12/2024 15:35	59	TCM-47-59	<b>10) Diagnostics (DIA) session: introductory remarks</b>	<b>L. Gabellieri (chair)</b>		00:10:00	00:05:00	00:15:00
05/12/2024 15:35	05/12/2024 15:50	60	TCM-47-60	Diagnostic DIA session: 2024 Hall sensors progress of design activities	G.Artaserse, I.Duran (IPP-Prague)	yes	00:10:00	00:05:00	00:15:00
05/12/2024 15:50	05/12/2024 16:05	61	TCM-47-61	Diagnostic DIA session: 2024 Infrared Cameras endoscope optical design progress of design activities	M.Iafrati, S.Vives (CEA-Cadarache)	yes	00:10:00	00:05:00	00:15:00
05/12/2024 16:05	05/12/2024 16:20	62	TCM-47-62	Diagnostic DIA session: 2024 Preliminary Design of Cerenkov Probe report	B.Esposito, M.Rabinski (Polish NCNR)	yes	00:10:00	00:05:00	00:15:00
05/12/2024 16:20	05/12/2024 16:35	63	TCM-47-63	<b>coffee break</b>			00:15:00		00:15:00
05/12/2024 16:35	05/12/2024 16:40	64	TCM-47-64	<b>11) ASSEMBLY (ASS) session: introductory remarks</b>	<b>A. Cucchiaro (chair)</b>		00:05:00		00:05:00
05/12/2024 16:40	05/12/2024 17:15	65	TCM-47-65	Water Coolant System and Port Plug design, DIV and FW Assembly	M. Utili	yes	00:30:00	00:05:00	00:35:00
05/12/2024 17:15	05/12/2024 17:50	66	TCM-47-66	Description of multisectors A&B assembly and coil feeders assembly	T. Coltella	yes	00:30:00	00:05:00	00:35:00
05/12/2024 17:50	05/12/2024 18:20	67	TCM-47-67	Metrology for assembly key steps	G. Aragone	yes	00:25:00	00:05:00	00:30:00
05/12/2024 18:20	05/12/2024 18:35	68	TCM-47-68	<b>Actions of the day review</b>	all chairmen		00:15:00		00:15:00
05/12/2024 20:00	05/12/2024 20:00	<b>Social dinner</b>							
<b>Day 3</b>		<b>#REF!</b>							
<b>From</b>	<b>To</b>	<b>ID</b>	<b>ID-presentation</b>	<b>Title</b>	<b>Speaker/Chair</b>		<b>time for pres.</b>	<b>time for quest.</b>	<b>total time</b>

06/12/2024 08:55	06/12/2024 09:00	69		<b>CONNECTION SET-UP</b>	ALL				00:05:00
06/12/2024 09:00	06/12/2024 09:05	70	TCM-47-70	<b>12) Power Supply Systems (PSS) session</b>	<b>A. Lampasi (chair)</b>			00:05:00	00:05:00
06/12/2024 09:05	06/12/2024 09:20	71	TCM-47-71	Installation and commissioning of TF PS and CTF	A. Lampasi	no	00:10:00	00:05:00	00:15:00
06/12/2024 09:20	06/12/2024 09:40	72	TCM-47-72	FATs and delivery of TF FDU mock-up	P. Zito	no	00:15:00	00:05:00	00:20:00
06/12/2024 09:40	06/12/2024 10:00	73	TCM-47-73	PID, open actions, status of tender of NAS system	S. Pipolo	yes	00:15:00	00:05:00	00:20:00
06/12/2024 10:00	06/12/2024 10:15	74	TCM-47-74	PID, open actions, status of tender of DIS system	M. Manganelli	yes	00:10:00	00:05:00	00:15:00
06/12/2024 10:15	06/12/2024 10:30	75	TCM-47-75	PID, open actions, status of tender of VSS system	S. Pipolo	yes	00:10:00	00:05:00	00:15:00
06/12/2024 10:30	06/12/2024 10:45	76	TCM-47-76	PID, open actions, status of tender of PF and CS PS systems	A. Lampasi	no	00:10:00	00:05:00	00:15:00
06/12/2024 10:45	06/12/2024 11:00	77	TCM-47-77	PID, open actions, status of busbars and other activities	A. Lampasi	no	00:10:00	00:05:00	00:15:00
06/12/2024 11:00	06/12/2024 11:15	78		<b>coffee break</b>			00:15:00		00:15:00
06/12/2024 11:15	06/12/2024 11:20	79	TCM-47-79	<b>13) Superconducting magnets and associated components (MAG) session</b>	<b>G. Ramogida (chair)</b>			00:05:00	00:05:00
06/12/2024 11:20	06/12/2024 11:35	80	TCM-47-80	PID, open actions, status of tender of TF system	A. Di Zenobio	no	00:10:00	00:05:00	00:15:00
06/12/2024 11:35	06/12/2024 11:50	81	TCM-47-81	PID, open actions, status of tender of PF system	S. Turtù	no	00:10:00	00:05:00	00:15:00
06/12/2024 11:50	06/12/2024 12:05	82	TCM-47-82	PID, open actions, status of tender of CS system	L. Muzzi	no	00:10:00	00:05:00	00:15:00
06/12/2024 12:05	06/12/2024 12:20	83	TCM-47-83	PID, open actions, status of tender of CRY system	A. Iaboni	no	00:10:00	00:05:00	00:15:00
06/12/2024 12:20	06/12/2024 12:35	84	TCM-47-84	FMEA results in the Cryogenic area	T. Pinna	no	00:10:00	00:05:00	00:15:00
06/12/2024 12:35	06/12/2024 13:00	85	TCM-47-85	PID, open actions, status of tender of MSC system	G. De Marzi	no	00:20:00	00:05:00	00:25:00
06/12/2024 13:00	06/12/2024 14:15	86	TCM-47-86	<b>Lunch break</b>			01:15:00		01:15:00
06/12/2024 14:15	06/12/2024 14:30	87	TCM-47-87	<b>Actions of the day review</b>	all chairmen		00:10:00	00:05:00	00:15:00
06/12/2024 14:30	06/12/2024 14:45	88	TCM-47-88	<b>Concluding remarks, next TCM and discussion</b>	G. M. Polli		00:10:00	00:05:00	00:15:00