

## **CTS-DTT Meeting 11-12 July 2022**

### *Terms of reference*

*Comment on the status of the design and the proposed strategy for the construction with particular reference to the vacuum vessel and the central solenoid.*

*Comment on the technical aspects related with*

- *Heating systems*
- *Diagnostics (specifically divertor diagnostics)*
- *Assembly plan*

*Comment on the schedule up to the first plasma.*

*Comment on the strategy for the preparation of the research plan and for the supporting scientific programme.*

## Agenda DTT CTS 2

Monday, July 11 2022

- |       |   |                         |
|-------|---|-------------------------|
| 09.00 | Introductory remarks  | F. Romanelli            |
| 09.45 | Outcome of the VV review                                      | M. Dalla Palma (PB, KH) |
| 10:15 | CS design   | L. Muzzi (PB, KH)       |
| 10.45 | Coffee break  |                         |
| 11.00 | Status of the project   | G.M. Polli (All)        |
| 11.45 | ECRH system   | G. Granucci (KH, DW)    |
| 12.30 | Lunch   |                         |
| 13.30 | Strategy for the ICRH system                                  | TBD (JL, DW)            |
| 14.15 | Strategy for the NB system                                    | TBD (JL, SC)            |
| 15.00 | Coffee break  |                         |
| 15.15 | Assembly plan   | M. Utili (PB)           |
| 16.00 | Diagnostics   | L. Gabellieri (JL,YK)   |
| 16.45 | Closed session 1  |                         |
| 17.00 | Presentation of additional questions                          |                         |
| 17.15 | Visit of the DTT site   |                         |
| 18:15 | Return to the Hotel   |                         |
| 18.30 | Closed session Remote from hotel with P. Barrabaschi (VV, CS) |                         |

Tuesday, July 12 2022

- |       |                          |                      |
|-------|--------------------------|----------------------|
| 09.00 | Schedule update          | TBD (All)            |
| 09:30 | DTT Research plan        | F. Crisanti (YK, SC) |
| 10.15 | Coffee break             |                      |
| 10:30 | Scientific programme     | P. Martin (YK,SC)    |
| 11.30 | Answers to the questions |                      |
| 12.30 | Lunch                    |                      |
| 13.30 | Closed session           |                      |
| 14:30 | Preliminary findings     |                      |
| 15:00 | End                      |                      |

A remote closed session will be organised to finalise the CTS report on July 22, 25 or 26th at 13:00 CET up to 14:30 CET, i.e. timing almost acceptable for USA and ASIA.