



LCWS10 Final Plenary

ILC CONVENTIONAL FACILITIES AND SITING GROUP

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Parallel Sessions March 27

- **Morning Session 1**
 - **GDE Plenary for Beyond SB 2009**
- **Morning Session 2 and Afternoon Session 1**
 - **Joint Session with Main Linac and HLRF**
 - **Discussion of KCS and DRFS Alternatives**
 - **More Detailed Cooling and Electrical Requirements were Established**
 - **Update on R&D Status of Both Systems Was Presented**
 - **Presentation was Provided for Experience with Cryomodule Installation at DESY XFEL Tunnel Model**
 - **CFS Also Participated in a Joint Session with MDI/BDS**
- **Afternoon Session 2**
 - **Review of Civil Engineering Design for the Asian Region and General Discussion**



Parallel Sessions March 28

- **Morning Session 1 & 2**

- **Joint Session with Area Systems to Discuss SB2009 Central Region Configuration**
- **Review of Americas Region Tunnel Cross Sections**
- **Webex Presentation for European Updated Central Region Beam Component Layout and Integrated with CERN 3D Tunnel Configuration**

- **Afternoon Session 1**

- **General Discussion of CFS Support Utilities**
- **Specific Presentations Provided Describing Progress in Asian and Americas Region**
- **Additional Discussion with Representatives of HLRF Working Group**

- **Afternoon Session 2**

- **Discussion to Finalize the Dubna Soil Investigation Report**
 - **Regional Presentations Describing the 3D Modeling Progress**
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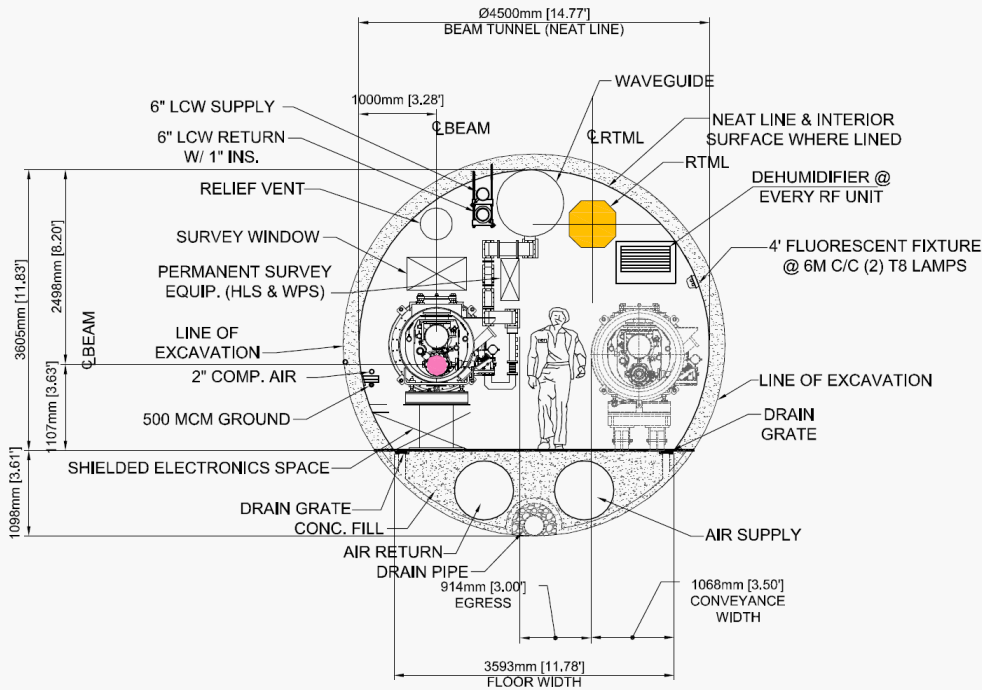


Parallel Sessions March 29

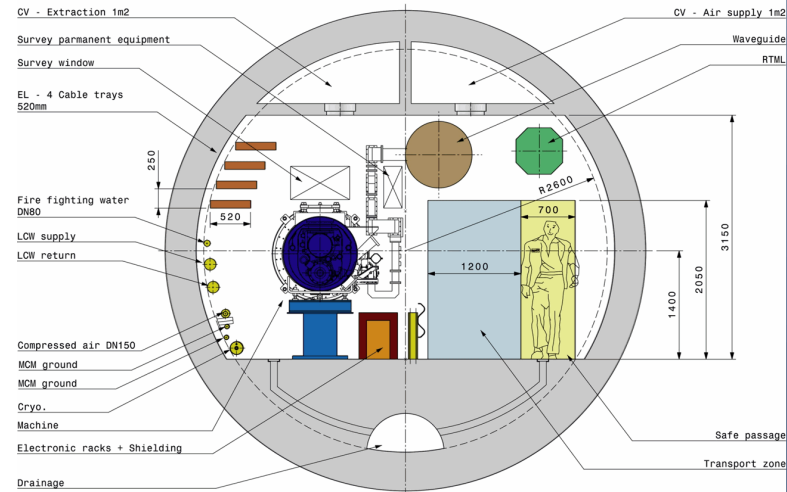
- **Morning Session 1**
 - **Regional Review of CFS Budgets FY 2010 through FY 2012**
 - **General Planning Discussion on Resource Allocation and Near Term Priorities for TDP II**
- **Morning Session 2**
 - **Review of Tunnel Life Safety and Egress Plans with Emphasis on Approaches Used in Asian and Americas Region**
- **Afternoon Session 1**
 - **CFS TDP II Planning and Preparation of CFS Final Plenary Presentation**
- **Afternoon Session 2**
 - **GDE Plenary Session**



Current ML KCS Tunnel Cross Sections



Americas Region 4.5 m Dia.

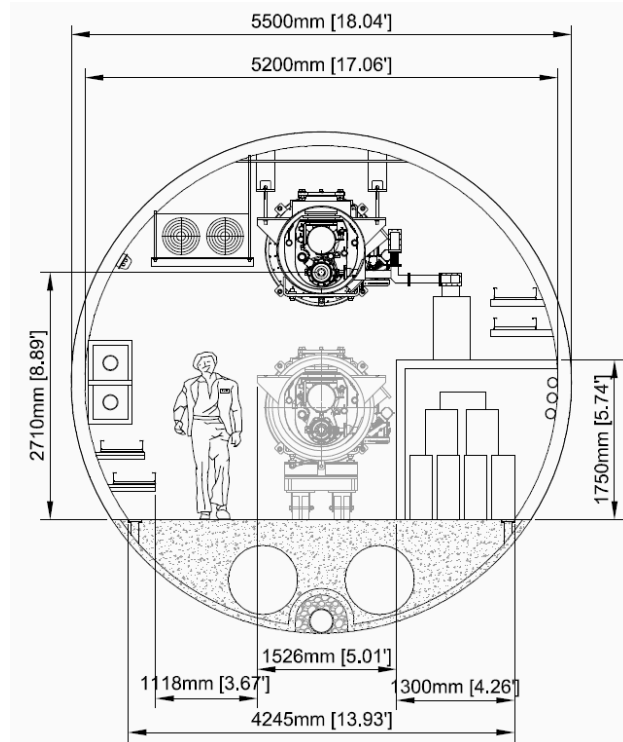


ILC - Typical Cross Section - Diameter 5200mm - Scale 1:25 (A3)
KLY CLUSTER EUROPE - J.Osborne / A.Kosmicki - November 6th 2009

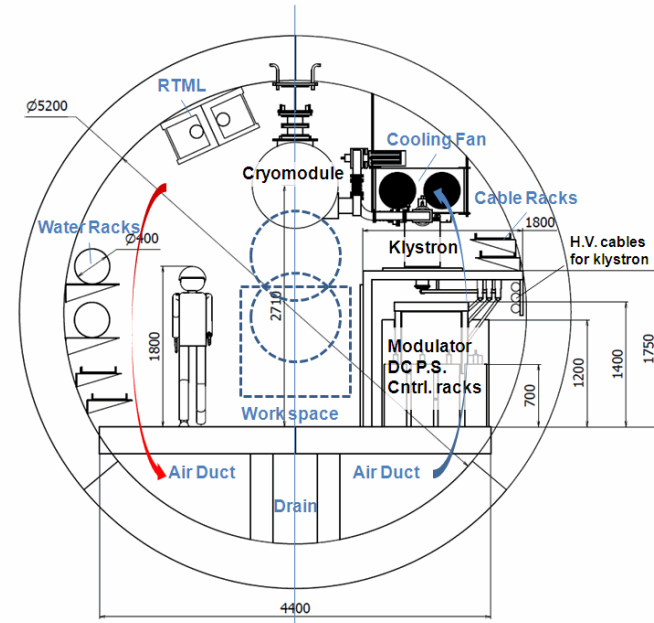
Cross section for Europe (CERN) 5.2m diameter for Kly Cluster

European Region 5.2 m Dia.

Current ML DRFS Tunnel Cross Sections



Americas Region 5.2 m Dia.



Asian Region 5.2 m Dia.

