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LHC Cryogenics: Cool-down of the ring for commissioning and first beams

Tuesday 23 September 2008 10:30 (25 minutes)

A recall of the LHC cryogenics architecture and hardware equipment will be given, including the organization and achievements for cool-down of the eight geographical sectors. The hardware commissioning procedures of the cryogenic system and machine will be described. A brief introduction to the preparation work in view of the first beam injection will be presented. Finally the long-term cryogenic operation perspectives will be summarized.

Proposed for workshop session (see call for abstracts): 1- Operation 2- Maintenance 3 - Safety 4 - Control

1- Operation

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Track Classification: OPERATION