LHC Performance Workshop - Chamonix 2012



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LHC consolidation of the superconducting circuits

Wednesday 8 February 2012 09:30 (40 minutes)

All the activities necessary to consolidate the LHC superconducting circuits are given, especially the consolidation of the main splices, exchange of weak cryomagnets, the consolidation of the DFBAs and the special interventions. For each of them, the baseline strategy will be presented, highlighting the reasons that lead to these choices and the remaining risk level.

In particular, the progress of the work of the LHC splices task force, the recommendations of the second LHC splices review (November 2011) and their analysis are reported. Finally, the work planning, the organization chart and the associated resources will be detailed.

Presenter: TOCK, Jean-Philippe (CERN) **Session Classification:** S05 - LS1 (I)