

Wednesday 23<sup>rd</sup> January 2008

MTTR & Spare Parts Policy for the LHC injectors, experimental areas and other facilities: AB Groups

**14:00-14:30**

**Roberto Losito: MTTR, spare parts and stand-by policy for ATB equipments**

AB-ATB is responsible for several hundreds beam intercepting devices (BIDs) like collimators, targets, dumps and safety equipment like beam stoppers, TBSEs etc...

I will review the most critical BIDs for injection into the LHC, secondary beam lines and experimental areas, either from the point of view of the probability of failure and of the risk not to recover operation in a reasonable time after a failure, and provide an overview of how we intend to mitigate some of the most critical problems.

ATB has not a stand-by service, a statistics of the present situation of expert intervention requests will be given.