



Contribution ID: 10

Type: **not specified**

Magnet Installation and Interconnections (WP3/TE-MSC)

Friday 27 September 2024 14:35 (30 minutes)

The presentation gives a status of the cryo-magnets for the IT string and a brief sequence of the cryo-magnets installation and connection including the interlink (DCM). The results of critical steps of the magnet connection made on representative mock-up are detailed and the first intervention on the SQXL jumper for the magnet interface is also described. The specific tooling for the interconnection activities is detailed. The known non-conformities on the magnets and the mitigation plans are presented.

Author: LE NAOUR, Sandrine (CERN)

Presenter: LE NAOUR, Sandrine (CERN)

Session Classification: Status / Lessons learned / Upcoming activities