

Visit Itinerary

All the magnet subsystems, i.e. the eight Barrel Toroid coils, the two End-Cap Toroids, the Central Solenoid and the three Liquid Argon Calorimeters, will be assembled at CERN. They must undergo functional cold tests prior to their final installation in the underground cavern. This is done in the assembly and test area of halls 191 and 180, which comprises some 6000 m² of floor space.

The visit itinerary includes five area of halls 191 and 180:

- 1) End-Cap Toroid Integration Area
- 2) Barrel Toroid Integration Area
- 3) Cryogenic Test Facility for Toroid Magnets and Helium Pumps
- 4) Liquid Argon Cryostats Assembly Area
- 5) Central Solenoid Magnet Test Station

