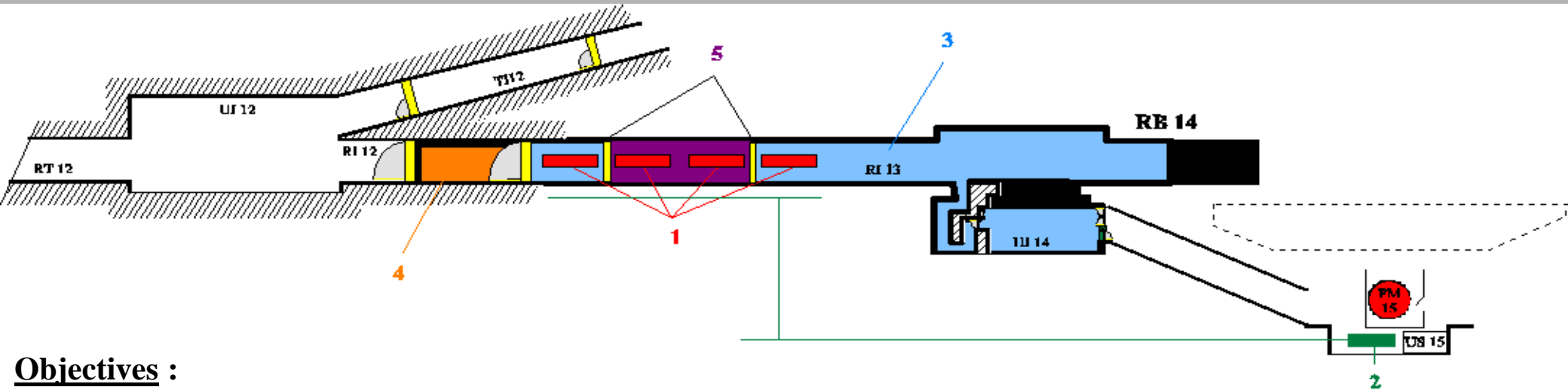


POWERING ZONES = LHC TEST AREAS ?



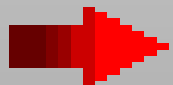
Objectives :

1. Locate the Powering Zone to be tested during shutdowns.
2. Locate the Powering Zone control equipment concerned (interlock command)
3. Identify the main access point and the limits of the test area (envelop)
4. Add a safe area (zone tampon) to the limits identified.
5. If specific equipment in a Powering Zone are to be tested independently, a dedicated sector should be defined
6. Define the access mode to the Powering Zone (restricted database dedicated to the test period ?, other ...).
7. Any other requirement.

Remark :

The access point concerned for the test of a Powering Zone will be supervised locally (control room or anywhere else) from the people responsible of the tests.

The Powering Zones should be tested independently and globally



A first (final?) sectorisation of the LHC tunnel could be drafted !