



EDMS NO.
1771820

REV.
1.0

VALIDITY
DRAFT

REFERENCE : NOT REQUIRED

HL-LHC Resources request

Date: 2017-03-20

Project/Activity: WP12

Title Position/Task: Mechanical engineer

Description Project:

Vacuum system for the 11T and collimator by-pass in the DS

Task:

You will join vacuum team in charge of the cold vacuum system to:

- follow the procurement of the vacuum components
- follow the qualification tests of the components
- follow the installation, on the surface and in the tunnel, of the vacuum system in the 11T magnets, connection cryostats and by-pass
- Define, produce and keep up to date the quality assurance documentation for this project

Profile: Mechanical Engineer

Experience:

Experience with the design of mechanical assembly and project management

Specific details: Candidates will be expected to possess a good working knowledge of either English or French. Documentation shall be produced in English, CATIA software is used for 3D models and 2D drawings.

Requester: TE-VSC

Starting date: July 2017