

Hardware commissioning of RF equipment

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Installation of the various accelerator equipment will begin shortly. It is based on a very tight schedule.

In order to be ready for hardware commissioning many basic equipment tests will have to be done during this installation period, such as cabling, basic hardware operation and some of the power tests. Those will all be done under the responsibility of the corresponding equipment group. Very little interdependence is expected.

The hardware commissioning itself of the RF system is also based on a tight schedule with important dependencies on other systems.

The principal milestones and activities related to installation and commissioning will be reviewed, critical points will be underlined and the main concerns brought up. Special emphasis will be given to the critical elements, for which a delay in installation and testing can disturb the powering and cryogenics commissioning of the LHC arcs.

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