

5 March 2018

Delay on:	D15.4 – <i>New Frascati beam line</i>
Delivery date in Annex 1:	M30 (October 2017)
Expected delivery date:	M44 (December 2018)

The delay of the milestone MS34 (*New Frascati beam line components installed*) due to the late availability of the funding for the infrastructure upgrade, has resulted in a delay in the delivery and test of the necessary new components, especially the magnets. The preparation of the new beam detectors, services, controls, is proceeding in parallel with the activities related to the beam-lines upgrade, so that the impact on D15.4 can be mitigated as much as possible.

The most complex magnet, the pulsed dipole, is almost completed and the delivery is expected by the end of April 2018. The construction of the DC dipoles has also started and the production of the quadrupoles will start as the bid procedures will be completed by mid March 2018. Dipoles and quadrupoles are expected to be delivered by end of September 2018 and ready for installation in October 2018.

The modifications on the infrastructure (power supply, cooling systems, etc.) are also ongoing and are expected to be completed by May 2018.

However an uncertainty margin in the time required for the measurement, installation and commissioning of all the new components has to be taken into account, so that the deliverable D15.4 is now expected for M44.