

| TASK | LL | HL | Planned End | SECTIONS | | YEAR | |
|--|----|----|--------------------|----------------------------|------------------------------|-------------------------------|----------------------|
| RPC First Review of L1 and readout design done (LM)-Link System | LM | | October 26, 2016 | Desing and Prototyping | | 2016 | |
| RPC First Review of L1 and readout design done (LM) | LM | | October 26, 2016 | | | | |
| RPC Assesment of performance of small prototypes | | | LM | | | February 14, 2017 | 2017 |
| RPC design: definition of performance requirements from simulation (LM) | LM | | March 21, 2017 | | | | |
| RPC design : Front-end and chamber requirements defined | | HM | March 21, 2017 | | | | |
| RPC full size prototypes assembly completed (LM) | LM | | April 18, 2017 | | | | |
| RPC Preliminary results of longevity studies at HL-LHC luminosity for the TDR (LM) | LM | | June 6, 2017 | | | | |
| RPC Power system specs ready (HV) (LM) | LM | | June 13, 2017 | | | | |
| RPC full size prototypes and FE prototypes tested: preliminary resutls (HM) | | HM | June 13, 2017 | | | MUON TDR SUBMISSION | |
| MUON TDR SUBMISSION | | | June 22, 2017 | | | | |
| RPC Second Review L1 and readout design done (LM) - Link system | LM | | December 12, 2017 | | | | |
| RPC Second Review L1 and readout design done (LM) | LM | | December 12, 2017 | Prototyping | | 2018 | |
| RPC Power system specs ready (LV) (LM) | LM | | December 12, 2017 | | | | |
| RPC prototype FE. finalized (HM) | | HM | December 12, 2017 | | | | |
| RPC FE design finalized (RM) | | RM | March 20, 2018 | | | | |
| RPC technology choice (RM) | | RM | March 20, 2018 | | | | |
| RPC FE final engineering design ready (LM) | LM | | April 3, 2018 | | | | |
| RPC Chamber Cooling: Preliminary Desing ready (LM) | LM | | May 15, 2018 | | | | |
| RPC L1 and readout design finalized (HM) | | HM | June 5, 2018 | | | | |
| RPC FE pre-production : Close Market survey (LM) | LM | | June 26, 2018 | | | Engineering and Preproduction | |
| RPC On-Chamber FE Electronics final engineering prototype ready (HM) | | HM | December 18, 2018 | | | | |
| RPC Chamber ready for pre-production (LM) | | | LM | January 8, 2019 | | | |
| RPC Completion of chamber engineering prototype and integration (HM) | | HM | January 8, 2019 | | | | |
| RPC EDR (HM) | | HM | January 8, 2019 | EDR | Preproduction | 2020 | |
| RPC Completion of chamber design and integration | | RM | April 2, 2019 | | | | |
| RPC L1 and readout prototypes validated (HM) | | HM | June 5, 2019 | | | | |
| RPC Link system finalized (HM) - Link System | | HM | June 25, 2019 | | | | |
| RPC Power system specs defined and prototypes validated (HM) | | HM | November 12, 2019 | | | | |
| RPC Power system specs defined and prototypes validated (HM) | | HM | November 12, 2019 | | | | |
| RPC ESR (HM) | | HM | December 9, 2019 | ESR | | | |
| RPC Chamber pre-production Chambers and FE completed and validated (HM) | | HM | December 24, 2019 | | | | |
| RPC Chamber ready for start of production (HM) | | HM | January 7, 2020 | RE3/1 and RE4/1 Production | | | Service Installation |
| RPC Link system prototypes validated (HM) - Link System | | HM | January 12, 2020 | | | | |
| RPC Final assessment of operation procedure and longevity performance at HL-LHC (LM) | LM | LM | February 18, 2020 | | | | |
| RPC LV and HV Power System Supply pre-production validated (LM) | LM | | February 25, 2020 | | | | |
| RPC Chamber Pre-production Chambers and FE ready (RM) | | RM | April 14, 2020 | | | | |
| RPC L1 and readout pre-production completed and validated (HM) | | HM | April 28, 2020 | | | | |
| RPC production: On-chamber Electronics (FE) completed and validated (HM) | | HM | May 26, 2020 | | | | |
| RPC Chambers ready for Start Assembly Endcap 1 (HM) | | HM | June 23, 2020 | | | | |
| RPC L1 and readout pre-production ready (RM) | | RM | August 18, 2020 | | | | |
| RPC Chambers Ready for Assembly Endcap 1 (RM) | | RM | April 15, 2021 | | Installation & Commissioning | | |
| RPC Detector Ready for Installation Endcap 1 (HM) | | HM | June 22, 2021 | | | | |
| RPC Chamber Production completed and validated (HM) | | HM | June 29, 2021 | | | | |
| RPC Chamber Production completed and validated (HM) | | HM | June 29, 2021 | | | | |
| RPC Chambers Ready for Assembly Endcap 2 (HM) | | HM | June 29, 2021 | | | | |
| RPC Detector Ready for Installation disk 1 (RM) | | RM | September 21, 2021 | | | | |
| RPC Installation time window from TC for Endcap 1 (TBF) | | | December 17, 2021 | | | | |
| RPC Chambers Ready for Assembly Endcap 2 (RM) | | RM | March 22, 2022 | | | | |
| RPC Detector Ready for Installation Endcap 2 (HM) | | HM | June 28, 2022 | | | | |
| RPC Detector Ready for Installation disk 2 (RM) | | RM | September 27, 2022 | | | | |
| RPC Installation time window from TC for Endcap 2 (TBF) | | | December 19, 2022 | | | | |

LS2