



11T Dipole Task Force Schedule

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Task Force 11T Meeting
21 February 2018
CERN

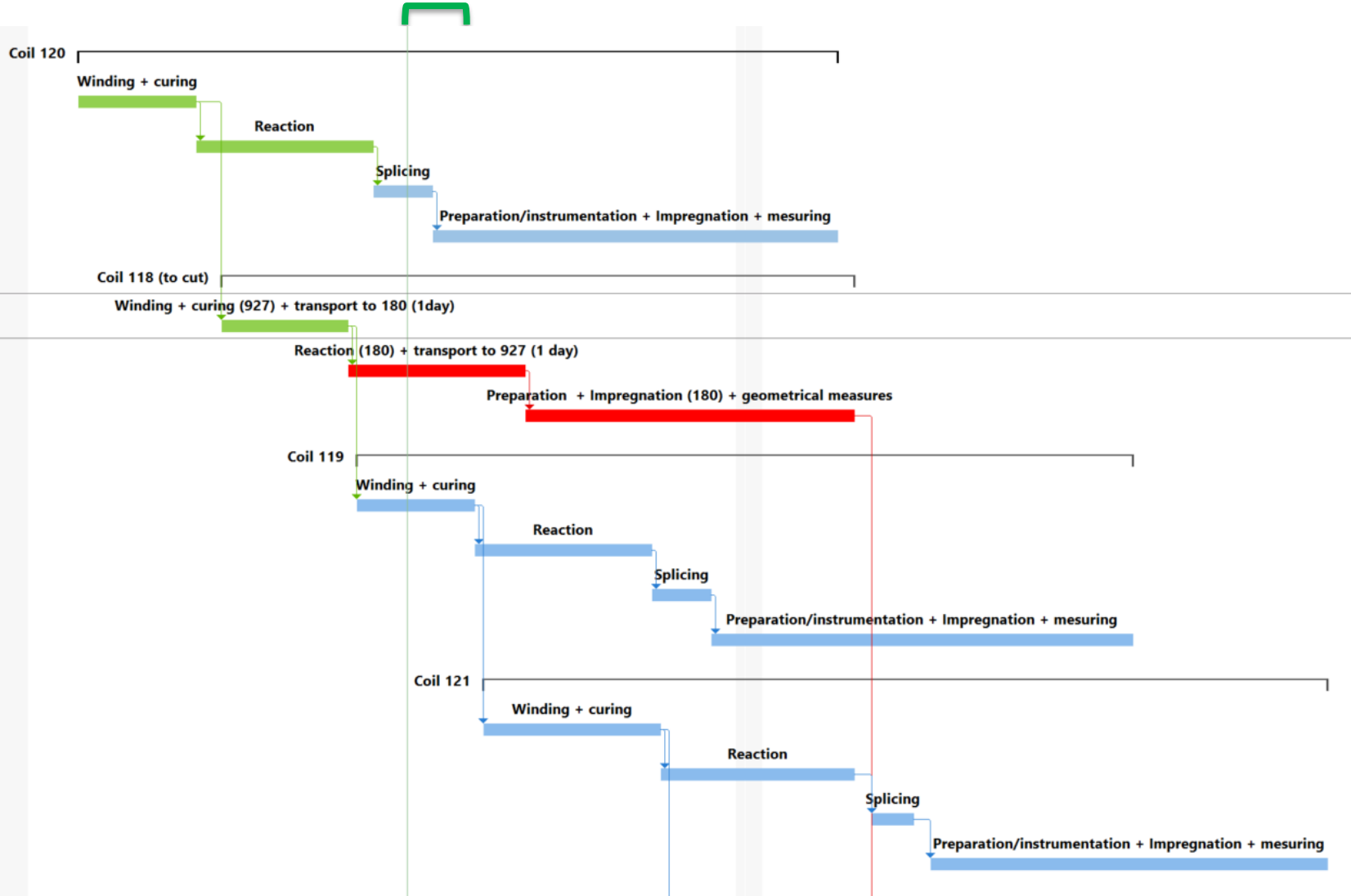
Milestones

- Reaction of coil 118 ongoing (since 16/02)
- Impregnation of coil 118 needs to begin no later than 06/03
- Cutting of coil 118 during Week 16
- Tests coil 118 (Modulus + Faro arm) : week 17
- 2 Last collaring mock up on coil 118 : 24/04 to 09/05
- Assemblies:
 - MBHSP107: 17/05 to 06/07
 - MBHSP108: 03/07 to 23/08

Situation : week 8

- Coil 120 reacted, instrumentation ongoing
- Reaction of coil 118 ongoing at B.180 (16/02)
- Coil 119 winding ongoing
- Collaring tests on aluminium coils are finished
- First faro arm on coil CR03 done last week
- Samples of CR03 for E-modulus tests in preparation
- Capacity gauges : update of the LABVIEW environnement

Cable / Winding



Next weeks

- Ten-stack tests (samples ready)
- E-modulus tests on the CR03 samples
- First collaring test on CR03
- Reaction of coil 119

Cable production planning

- One datasheet regrouping all the information concerning cables (11T / MQXF/ MCBXF):
 - Dates for nude cable fabrication at B.103
 - For cable isolation (CGP)
 - Due dates for winding
- Take into account the civil engineering works at B.103
- Will be updated every 15 days