

Schedule update

- Bare Cavity Validation: 1 month (unchanged)
- Partially Dressed cavity: 1.05 months (was 4.5 wks)
- String Assembly: 3wks (was 1 month)
- Cryomodule test: 1.85 months minimum
 - Assumes LLRF tests in vertical cryostat

| - | | | Duration | WK 32, 8/8 | WK 33, 15/8 | WK 34, 22/8 | WK 35, 29/8 | WK 36, 5/9 | WK 37, 12/9 | WK 38, 19/9 | WK 39, 26/9 | WK 40 |
|----|------|---|--------------------|--------------------|----------------|-------------|-------------|------------|-------------|-------------|-------------|-------|
| C |) ∎⊘ | SM18 Cavity and CM prepearations | 1.85 months | nd CM prepea | | | | | | | | |
| 1 | 1 | Bare Cavity Cold Validation | 1 month | Cold Validation | | | | | | | | |
| 2 | 2 | HPR | 3 days | HPR | | | | | | | | |
| 3 | 3 | Cleanroom Assembly of cavity for cold testing | 1 day _: | om Assembly of ca | avi | | | | | | | |
| 4 | 4 | Assebly on insert | 1 day | Assebly of | n insert 🕞 🗌 | | | | | | | |
| 5 | 5 | 120 deg Bake for 48 hrs | 1 day | 120 deg Bal | ke for 48 hrs | | | | | | | |
| e | 6 | Cold Test at 2K | 2 weeks | | Cold Test at 2 | к (| | | | | | |
| 7 | 7 | Warm up | 4 days | | | | Warm u | p (| | | | |
| 8 | 3 | Partially Dressed Cavity Validation | 1.05 months | ed Cavity Valid | | | | | | | | |
| 9 | 9 | HPR | 4 days | HPR | | | | | | | | |
| 10 | ס | Cleanroom Assembly of cavity for cold testing | 2 days | anroom Assembly | of cavi | | | | | | | |
| 11 | 1 | Leak Test | 2 days | | Leak Tes | st 🔔 | | | | | | |
| 12 | 2 | Assebly on insert | 1 day | | Assebly on in | sert 🖵 | | | | | | |
| 13 | 3 | Cold Test at 2K | 2 weeks | | Cold T | est at 2K | | | | | | |
| 14 | 4 | Warm up | 2 days | | | | | Warm up | | | | |
| 15 | 5 | String Assembly | 3 weeks | String Assembly | | | | | | | | |
| 27 | 7 | ▼ Nov 15 Baseline | 1.85 months | Nov 15 Baseline | | | | | | | | |
| 28 | 3 | Bare Cavity Validation | 1 month | Cavity Validation | | | | | | | | |
| 29 | 9 | Partial Dressed Cavity Validation | 1.12 months | d Cavity Valida | | | | | | | | |
| 30 |) | String Assembly | 1 month | String Assembly | | | | | | | | |
| 31 | 1 | Cryomodule Validation Tests | 1.85 months | e Validation Tests | | | | | | | | 2 |
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- 1-day Cleanroom tooling WG meeting
 - Confirmed for 23rd August
- Handling interface for bare/partially dressed cavity
 Expected this week
- Cleanroom floor and services upgrade
 - Flooring ordered, other services under evaluation, and installation date to be TDD
- Cabling of V3/V4 to start shortly
- Preparation of M7 area: under study

