Q3 2023 | Q4 2023 | Q1 2024 | Q2 2024 | Q3 2024 | Q4 2024

<- Past | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec

[A-2] GAS Transport Box Arrival

[A-3] Bench GAS LVDT Arrival

[L-1] Stepper motor Assemblies Arrival

[E-5] In-vacuum Cable Arrival

[U-3] HRTS Arrival INJ

[C-4] Pre-Isol. Stage Parts Arrival

[U-4] HRTS Arrival BS

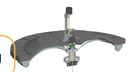
[E-1] In-vacuum cable material procurement

[U-1] DAQ Systems

[U] Experiment Controls

[V] Double IP Proto @Nikhef

! [A-1] BS and INJ GAS Filter Assembly and Tuning



[A] Bench GAS Systems

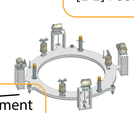
[E-2] Feedthrough flanges

[E-3] In-vacuum cable guides

[E-4] In-vacuum cable assembly

[E] In-vacuum Cabling

[E-5] BOSEM Cables

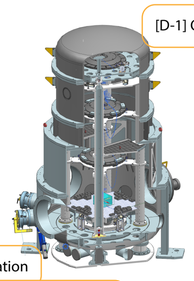


[B-1] Table Locking System Final Parts Procurement

[B-2] Optical Table Assembly and Tuning Plan

[B-3] Optical Table #1 Assembly and Tuning

[B] Optical Table Systems BS



[D-1] Optical Table #2 Assembly and Tuning

[D] Optical Table Systems INJ

[C-1] Pre-Isol. Stage Assembly and Tuning Plan

[C-2] Pre-Isol. Stage Assembly and Tuning

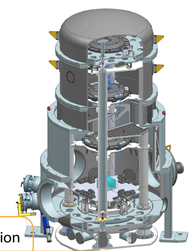
[C-3] Trillium Sensors and Housing

[C] Pre-Isolation Stage Systems #1

[F-1] Trillium Sensors and Housing

[F-2] Pre-Isol. Stage Assembly and Tuning

[F] Pre-Isolation Stage Systems #2



[W-1] Table Tower Integration Plan

[W-2] BS Tower in-vacuum cable installation

[W-3] BS Internal Mechanics Integration

[W] Complete BS Tower

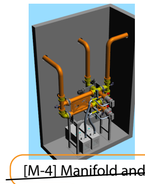
[X-2] INJ Tower in-vacuum cable installation

[X-1] INJ Internal Mechanics Integration

[X] Complete INJ Tower

! [L-2] Flex production

[T-3] LN2 Lines (DEMACO)



[M-4] Manifold and Noisy Area Vacuum Lines

[M-5] Differential Lines

[M-6] Turbopump and Adapter Installation

[M-7] Vacuum Valve Pneumatics Installation

[M-8] Vacuum Instrumentation Installation (RGA, Sensors, Gauges, etc.)

[M] Vacuum Infrastructure

[M-3] UHV Lines

[M-2] Triple DN200 Valves

[M-1] Roughing Lines

[N-2] Infra Support Structures

[N-1] Water Coolers

[N-3] Cable Tray Routing Design

[N-4] Water Cooling Lines Design

[N-5] Cable Tray Installation

[N-6] Water Cooling Lines Installation

[N] Common Infrastructure

[O-1] Equans Agreement on Power

[O-2] Mains specification (ext.)

[O-3] Power Rail Routing Design

[O-4] Mains procurement

[O-5] Mains upgrade (ext)

[O-6] Power Rails Installation

[O] Power systems

[P-1] Vacuum PLC Design (KIT)

[P-2] Vacuum PLC Procurement

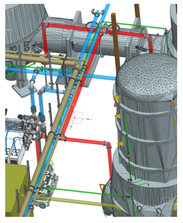
[P-3] Vacuum PLC Hardware Assembly

[P-4] Vacuum PLC Installation

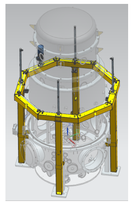
[P-5] Slow control System cables

[P] Slow Control Systems

[Y] Working Vacuum System



[R-2] Mantle Lifting System #1



[R] Vacuum Tower Systems

[R-1] Bake-out and Isolation System #1

[Q] Electronics Infrastructure

[Q-3] In-air Cable Installation

[Q-2] E-Rack Installation

[Q-1] E-Rack Assembly

[N-10] EMC Benchmarking

[N-9] Scaffolding

[Z-1] In-air Cable Procurement

[Z-2] In-air Cable Installation

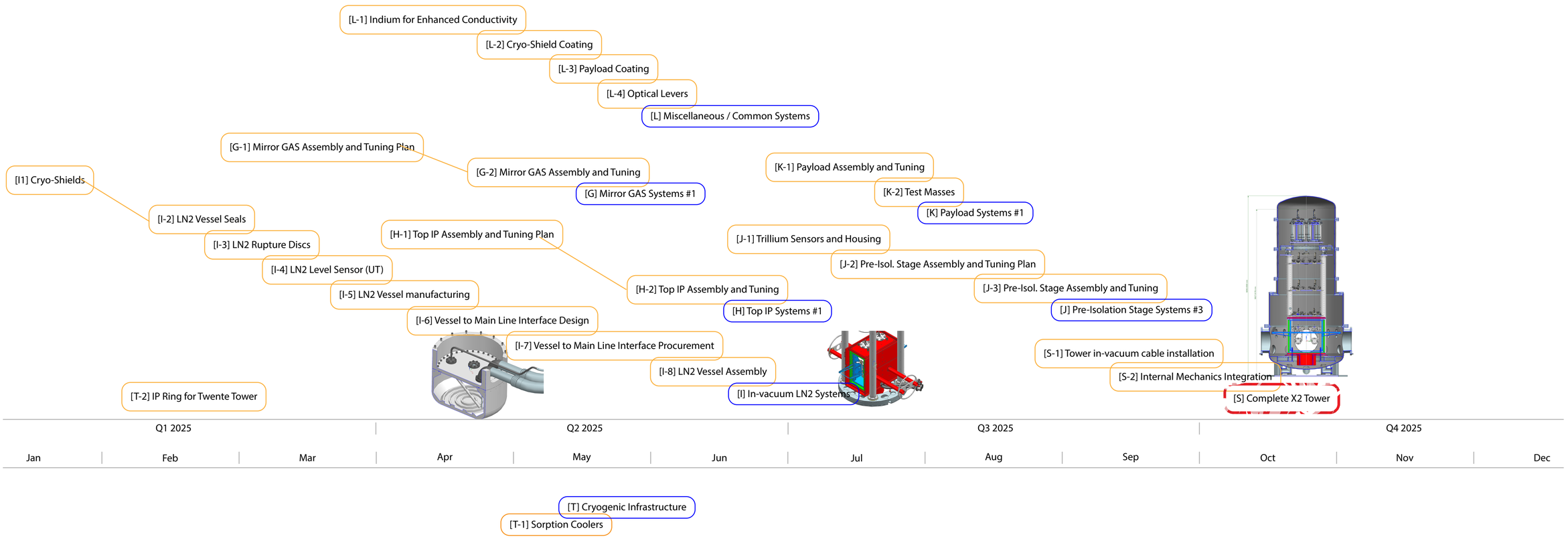
[Z] In-air Cables

[N-7] Toucan 12E Plus Arrival

[M-9] Turbo Adapters Arrival

[Z-3] In-air Cable Arrival

[N-8] Cleanroom underpressure valves



Open Issues:

- Cabling of turbo's []
- Who assembles 2 KIT racks?
- Is the 120K payload still the baseline?
- Pull mirror tower and cryogenics forward for ET impact?
- Bake-out oven for UM
- Old versions of flexes!
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