

### **Status of BIFROST CIDL**

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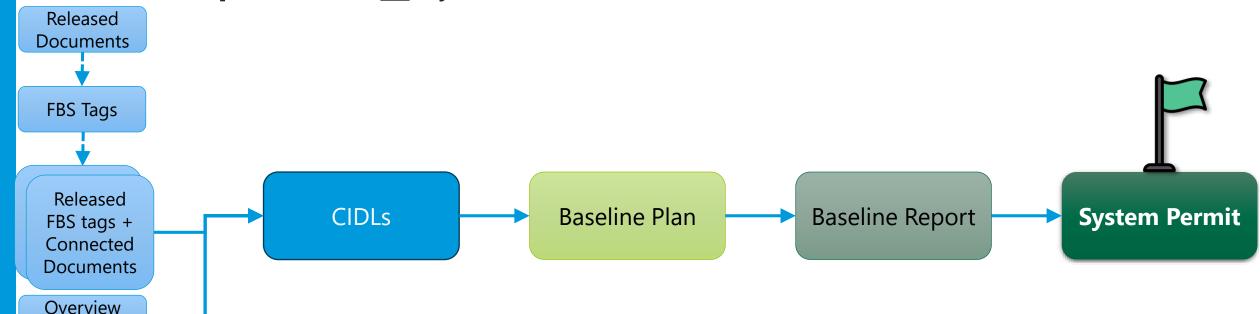
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## Facility Baseline (CIDL Status)



Configuration Management In a Nutshell

**Pre-requisite for:** System Permit (then later Beam Authorization)



**Image** 

Interfaces

CCRs (if any)

NCRs (if any)

### Agreed process for CIDLs and baselines



The process for the individual instruments in Tranche-1 is slightly different than the other projects and for the upcoming instruments.

- The CIDL will be a combined As-designed and As-Verified
- As-Verified is integrated testing of the instrument without beam
- CIDL shall be prepared at SAR, but not released
- Any findings in SAR that are to be solved before the iSRR shall be implemented in the CIDL to the iSRR
- The CIDL and Baseline Plan Report shall be prepared and released by the iSRR

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#### Status of BIFROST CIDL



- ■CIDL has been updated with documentation captured in the Green, Orange and Red pages for the instrument (<a href="https://chess.esss.lu.se/enovia/link/21308.51166.20401.38087">https://chess.esss.lu.se/enovia/link/21308.51166.20401.38087</a>).
- Documentation mentioned in the V&V plan has been added.
- Documentation has been added to the FBS and is prepared to be released.
- •The expected documentation (design, verification and operation and maintenance) exists
- Missing documentation and verification is for the control systems
  Data Management & Experiment Control System BIFROST (=ESS.NSS.H01.BIFRO.K02)
- One is open NCR 10525 Absence of CE marking, or related documentation

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# Finish presentation