

QA/QC ND LAr Calibration

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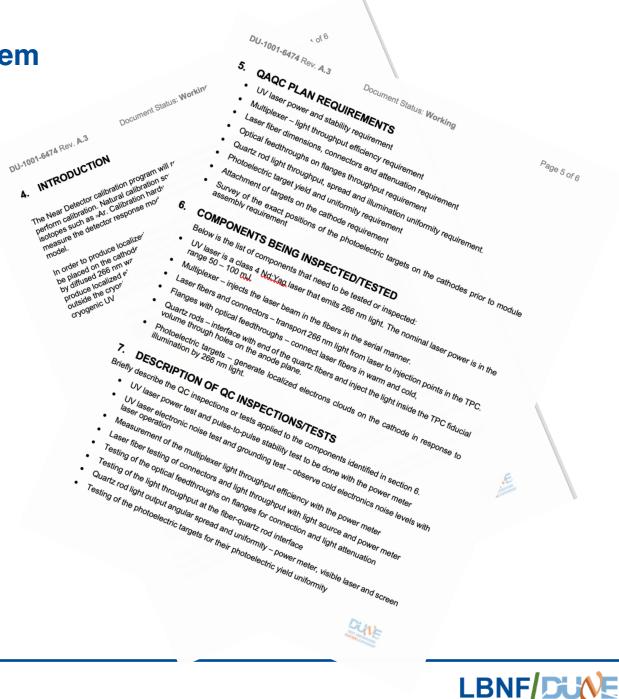
List of Calibration System QA/QC documents

Document name	EDMS number
QA/QC Plan for ND LAr calibration	2617454
Manufacturing Plan for ND LAr Calibration	2617469
Procurement Plan for ND LAr Calibration	2617478



QA/QC Plan: ND-LAr Calibration Subsystem

- QA/QC Plan at: EDMS 2617454
- Based on experience from prototyping tests at UH and MSU
- Plan covers:
 - Calibration QAQC Requirements \rightarrow OK
 - Components Being Inspected or Tested \rightarrow OK
 - Description of QC Inspections and Tests \rightarrow OK
 - Test Locations \rightarrow OK
 - Technical Justification of Inspections and/or
 Tests →Missing



Manufacturing Plan: ND-LAr Calibration Subsystem

- Manufacturing Plan at: EDMS 2617469
- Based on experience from prototyping tests at UH and MSU
- Plan Covers
 - Roles and Responsabilities \rightarrow OK
 - Objectives & Scope \rightarrow OK
 - Manufacturing Processes → Started
 - Materials \rightarrow Started
 - Inspection Requirements \rightarrow MIssing
 - Shipping \rightarrow Missing



Procurement Plan: ND-LAr Calibration Subsystem

- Procurement Plan at: EDMS 2617478
- Based on experience from costing exercise for the system and preparation for the SLAC Single CUBE test.
- Plan Covers:
 - Key Items to be Procured and Timelines \rightarrow Started
 - Procurement Management \rightarrow OK
 - Vendor Management \rightarrow OK
 - Approval Process \rightarrow Missing



Remaining Issues

- Remaining Issues
 - Full development of documents
 - Missing description of alternatives (finalize early next year)
 - Details of testing need to be developed
 - Lay out manufacturing process
 - Refine cost table
- Next Steps
 - Finish prototyping and develop detailed documents

