

DUNE-SP

Presentation to Technical Board

Consortium to Consortium Interface Control Documents

March 19th, 2020

Kyle Zeug and Terri Shaw

Consortium to Consortium ICD

- Four full weeks remain between now and the TC submission date.
- When the technical leads are satisfied with their edits, upload the document to EDMS and notify Terri and Kyle.
 - In Word, if you use the Review/Track Changes feature as a tool for editing, please finish and [accept/reject] the changes prior to completion. The same is true for comments left in the margins... these should be cleaned up
- Terri and Kyle will perform a checking step and pass along our collective comments to technical leads.
- At that point we have completed the editing and checking and are confident that the reviewers will be prepared to make an assessment.

Current Status

- To the right is a weekly status
- Please continue to use EDMS as a tool and Terri and Kyle as a resource
- Thank you to those who have helped move these forward

SCHEDULE TO COMPLETE CONSORTIUM TO CONSORTIUM INTERFACE CONTROL DOCUMENTS				
Not Done Yet	→	Uploaded	→	Checking Complete
Monday February 17 to Friday February 21				
Target Completion:				
2145150 COM and HV		We met briefly at CERN. This interface is not significant and should be non controversial.		
Monday February 24 to Friday February 28				
Target Completion:				
2088706 TPC CE and HV		Met at CERN. Uploaded 02/25 and looks quite good. Feedback sent Mar. 18		
2088713 TPC CE and DAQ/SC		A parallel session was held at CERN. Uploaded Mar. 11.		
2145159 COM and CAL/CI		Met at CERN. Sent an email and H. Schellman requested COM ICDs are deferred to April		
2145145 APA and COM		Talked to Alberto on the phone about tackling this one when I'm at FNAL. Not a significant IC		
Monday March 2 to Friday March 6				
Target Completion:				
2145146 PDS and COM		Sent out a reminder. DW says its almost done		
2145158 APA and DAQ/SC		Sent email. Giovanna acknowledged that this interface is not significant. AM confirmed.		
2145142 HV and CAL/CI		Uploaded and will check		
Monday March 9 to Friday March 13				
Target Completion:				
2088741 CAL/CI and DAQ/SC		Parallel session at CERN. Meeting set for Mar. 19		
2088738 APA and HV		No meetings but Bo did send a draft to Alberto for review. Mech drawings in decent shape		
2088735 PDS and APA		Met at CERN and at least one phone call. Drafts circulated over email. Mech drawings in dec		
Monday March 16 to Friday March 20				
Target Completion:				
2088736 APA and TPC CE		Met at CERN. Mech drawings in decent shape. Draft to AM and CT on Mar.11		
2088720 PDS and TPC CE		Met at CERN. Drafts circulating over email. Mech drawings are okay.		
Monday March 23 to Friday March 27				
Target Completion:				
2145147 TPC CE and COM		Met at CERN. The interface here is very significant and has not yet received much attention.		
2088726 PDS and DAQ/SC		At least two group calls have taken place, perhaps more. Terri knows more. Another draft circ		
Monday March 30 to Friday April 3				
Target Completion:				
2088721 PDS and HV		Met at CERN. Working on it. Mech drawing in decent shape		
2145138 TPC CE and CAL/CI		Met at CERN. MV edits initiated		
2145151 COM and DAQ/SC		Met at CERN with good discussion. Clear that this is a significant interface.		
Monday April 6 to Friday April 10				
Target Completion:				
2145136 APA and CAL/CI		Temp sensor integration is a primary focus.		
2145137 PDS and CAL/CI		Met at CERN. PD does not want laser fibers on their flange. Not much happening here		
2145154 HV and DAQ/SC		Met at CERN		
Monday April 13 to Friday April 17				