

Solenoid I&C Task Timeline for Solenoid Installation

Date: April 24, 2017

Time: 9:00AM – 10:00AM

Attendees: Pablo Campero, Ruben Fair, Probir Ghoshal, Tyler Lemon, Renuka Rajput-Ghoshal, Nick Sandoval, Scot Spiegel

1. **Timeline for instrumentation and controls tasks discussed.**
 - 1.1. Solenoid scheduled to arrive at JLab May 12, 2017.
 - 1.2. Initial tasks involve installation on vertical support, welding, and sensor installation.
 - 1.2.1. Tasks estimated to finish end of June 2017.
 - 1.3. Tasks assigned to DSG scheduled to start July 1, 2017.
 - 1.4. Task timeline attached below with DSG tasks highlighted in yellow.
2. **Walkthrough of Solenoid location in Hall B.**
 - 2.1. Walkthrough of Solenoid's location during installation given.
 - 2.2. Solenoid installed on vertical support at run position near drift chambers and Torus.
 - 2.3. Solenoid will move to maintenance position for welding and sensors installation.
 - 2.4. Discussed potential need for aerial lifts for sensors installation and testing.
3. **Defined when LV cRIO Cerenox 325 K Error fixed voltage solution would be considered successful.**
 - 3.1. Fixed voltage solution enacted by Brian Eng on April 21, 2017.
 - 3.2. If no 325 K Errors occur until mid-May 2017, 325 K Error will be considered solved.
 - 3.3. If successful, Tyler Lemon will merge GitHub branch with solution to master branch.
 - 3.3.1. GitHub release will be created after merge.
 - 3.3.2. LabVIEW program with fixed voltage subVI will be set as start-up app on cRIO.



