**Tagging Hodoscope Installation Procedures**

**In Hall-D Test Lab:**

* Place assembled counters at its position in the mounting panel
* Attach protective cover
* Check whether all counters and cables are correctly labeled
* Transfer the assembled mounting panel to the Hall-D Tagger Hall

**In Hall-D Tagger Hall:**

* Fasten the assembled panel to the support frame
* Connect HV cable and 2 signal cable (per counter) to the patch panel
* Verify that all cables between electronics crates / HV crate and patch panels are in place and properly labeled
* Check counter response to radioactive source on oscilloscope (HV from installed CAEN HV crate – if possible using EPICS)
* Connect signal cables and check the response once more using Hall-D DAQ (if available – otherwise run standalone DAQ), perform relative calibration
* After all mounting panels are transferred to the hall and fastened to the support frame, ask the JLab Survey and Alignment Group for surveying the hodoscope

