CGEM operations Week October 27

Michela for the Working Group

1. BESIII trigger connection to our system: in operation from October 25 after fine-tuning;

2. HV: Few problems due to incorrect cabling have been resolved: all HV

sectors are properly switched on for all layers;

3. Grounding is in progress
Copper braid wrapped with insulating tape
from the detector to the low voltage crates
from the high voltage crate to the building earth
Is there a building earth point in the northern part?

4. Connection of optical fibers- east side- is possible. Length is enough but we have to protect them.

Work in progress

I have checked tower 21 and 22 with the endoscope camera

I cannot detect any particular thing.

Do you want to replace the preamp boards?

If so, I will have to remove our HV boards and DLVPC. For tower 21 in particular is a very delicate operation and space for the operation is very tight.

If previous tasks are finished

DAQ/SC: some operations can start but we have to coordinate.

DAQ: GEMROC/FEB configuration

SC: HV preliminary operations

GAS: who is in charge of the SC?

Schedule:

GG will give a feedback