

Beam Cerenkov Counters

- Status:
 - Counter vessels in place with preliminary alignment
 - Mirrors installed and aligned
 - Remote primary mirror motion systems operational
 - Gas temperature sensors installed
 - Pressure vessel safety analysis complete

- To Do:
 - Install pressure transducers
 - Attach vacuum pumps
 - Install gas piping and valves
 - Vacuum and pressure test vessels
 - Install photomultiplier tubes
 - Wire/cable up tubes, monitors and controls
 - Install electronics in rack 6
 - Insulate counters
- Good News:
 - It appears vessels will be approved to run at one atmosphere above atmospheric pressure as well as one atmosphere below
 - Expensive phototubes look to be very good
 - Technicians are returning from shutdown work!