

# PHOS status

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# General status

- All 4 modules were tested in the lab and transported to P2.
- Last two modules, M1 and M4, were transported to P2 on 29.08.2014
- CPV module was transported to P2 on 25.08.2014
- PHOS cooling plans was transported to P2 at the beginning of August 2014 and installed in UX25 in August.
- Thick LV cables for PHOS FEE were installed using the cable supports provided by the ALICE team.
- Patch panel for CPV and PHOS SRU is ready for installation this week
- CPV will be installed tomorrow (02.09.2014)
- Then PHOS M2 will follow

# Cooling plant

- Cooling loop was tested in the pit during 30' at room temperature: no leaks
- Next tasks for cooling system:
  - Install cables into cable trays
  - Install protection plexiglass walls
  - Install cooling water pipe
  - Buy 80 l of cooling liquid C6F14
  - Connect nitrogen pipes to the PHOS modules
  - Isolate flexible cooling pipes to the PHOS modules (reinstall 2 layers of armafex)
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