

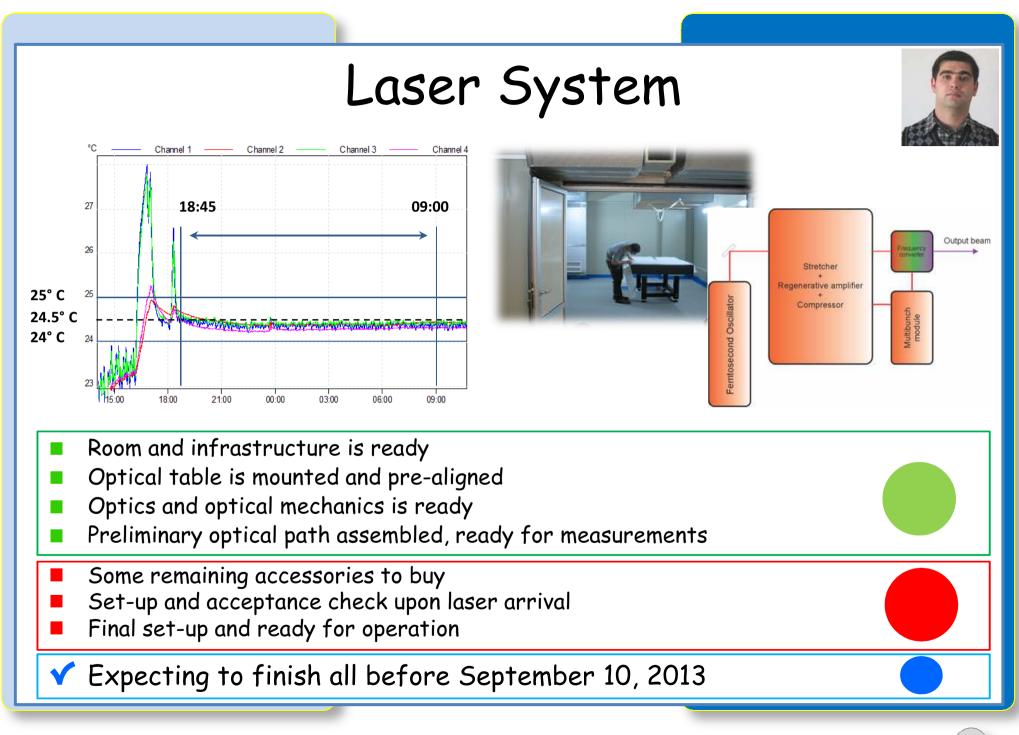
Building & Infrastructure



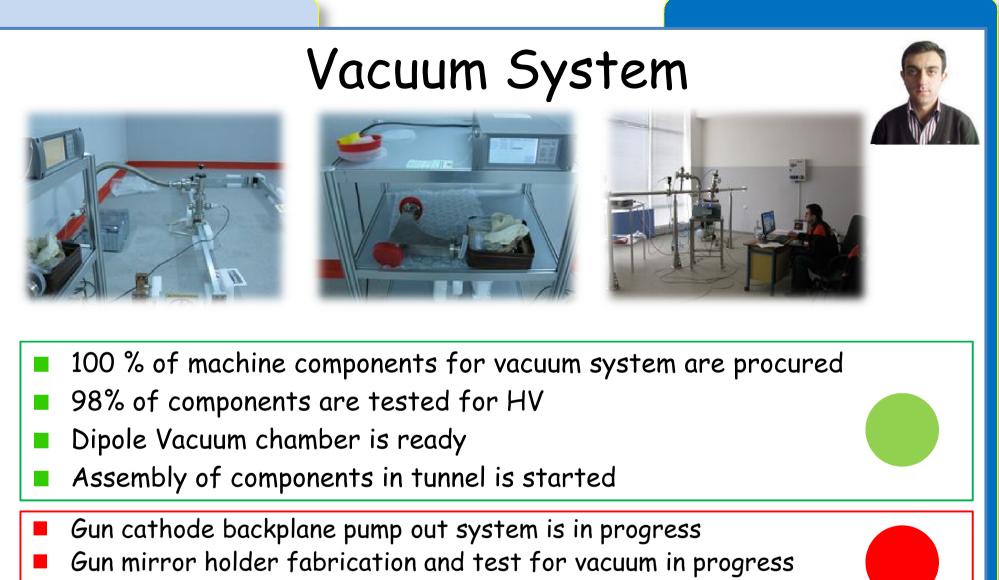


- All construction works are finished
- Thermal stabilization & ventilation system is finished
- Water, power, networking, communication is ready
- General mounting works in laboratories are finished
- Minor mounting work for machine sub-systems
- Marks and signs placement
- Furnishing the laboratories

Expecting to finish all before August 15, 2013

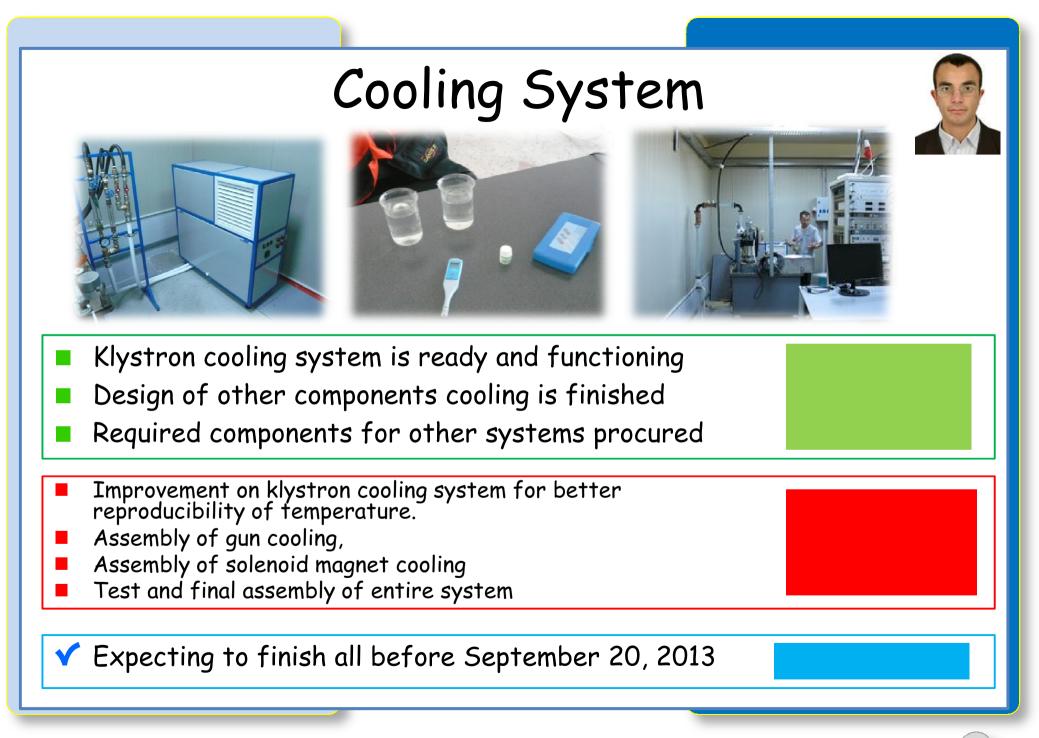


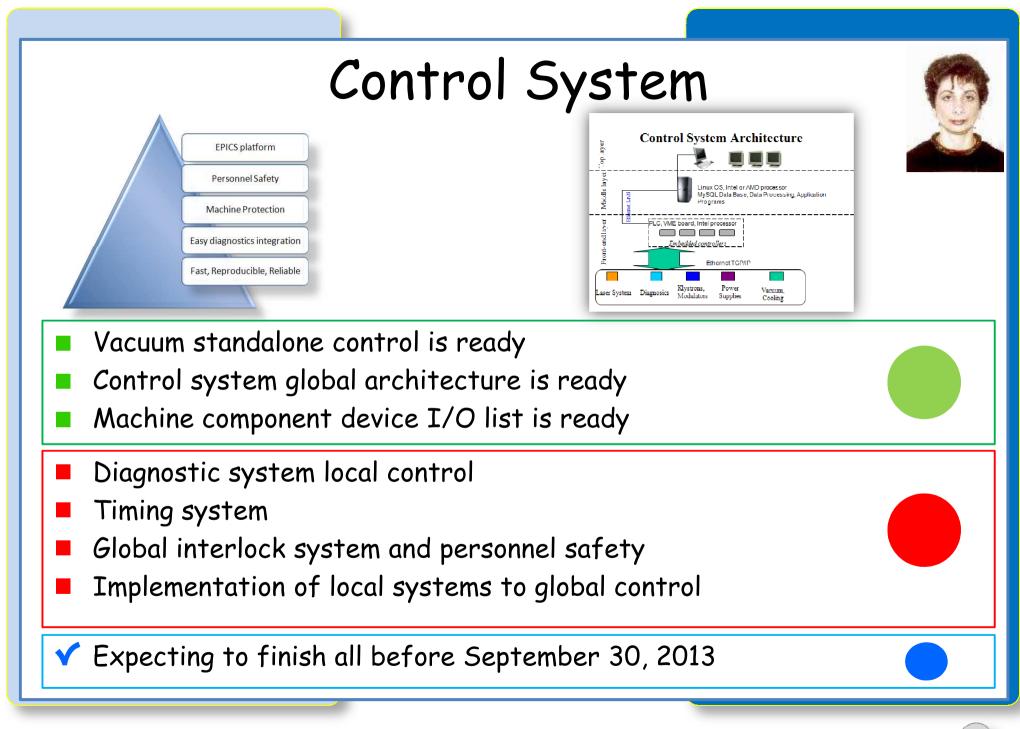
RF System
 Infrastructure, cabling, power, etc. are ready RF System equipment is complete and mounted in place LLRF, MO, pre-amplifiers, klystron and other components are tested Modulators are ready Final assembly at operating locations is finished
 Waiting for RF pre-amplifier to be repaired Minor work on digitizing analog interlocks Final test of entire system Full power RF with LLRF and high power conditioning
Expecting to finish all before August 22, 2013



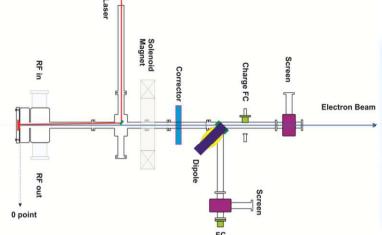
Final assembly of entire linac

Expecting to finish all before August 15, 2013





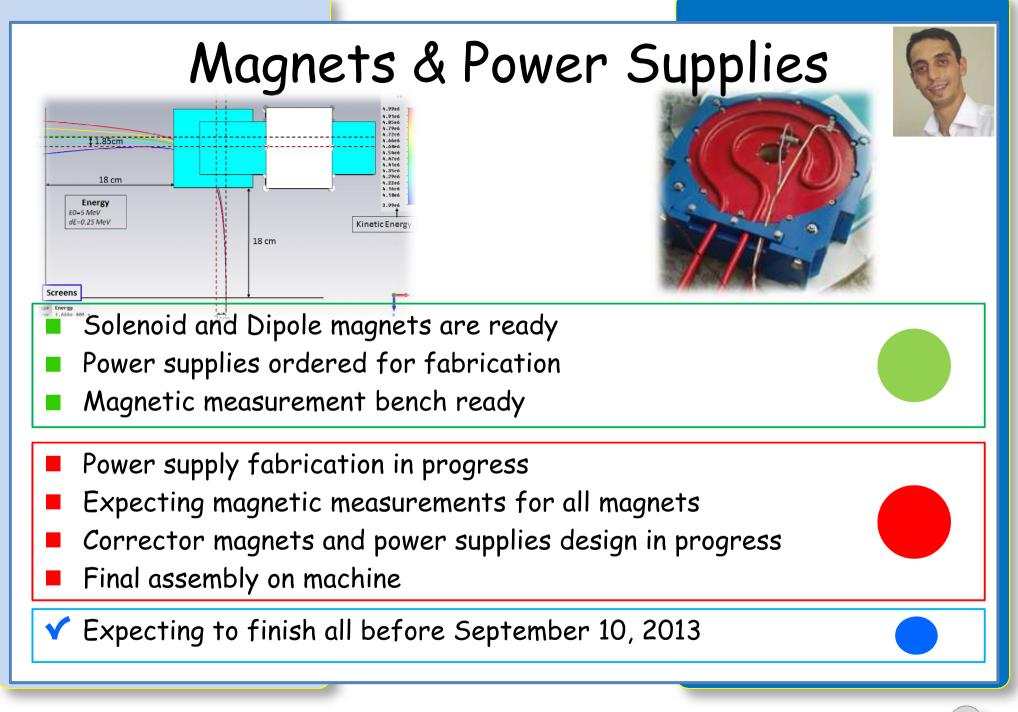
Beam Diagnostics





- Nominal setup of diagnostics for Phase 1 is ready
- Diagnostics components ready
- Vacuum components for diagnostics ready
- 95% of required equipment is procured
- Vacuum test of components is done
- Assembly of components in progress
- Electronics for diagnostic devices in progress
- Procurement of remaining items in progress
- Control system for diagnostics in progress
- Final assembly of machine

Expecting to finish all before September 25, 2013

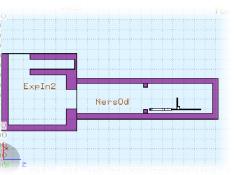


Radiation Safety







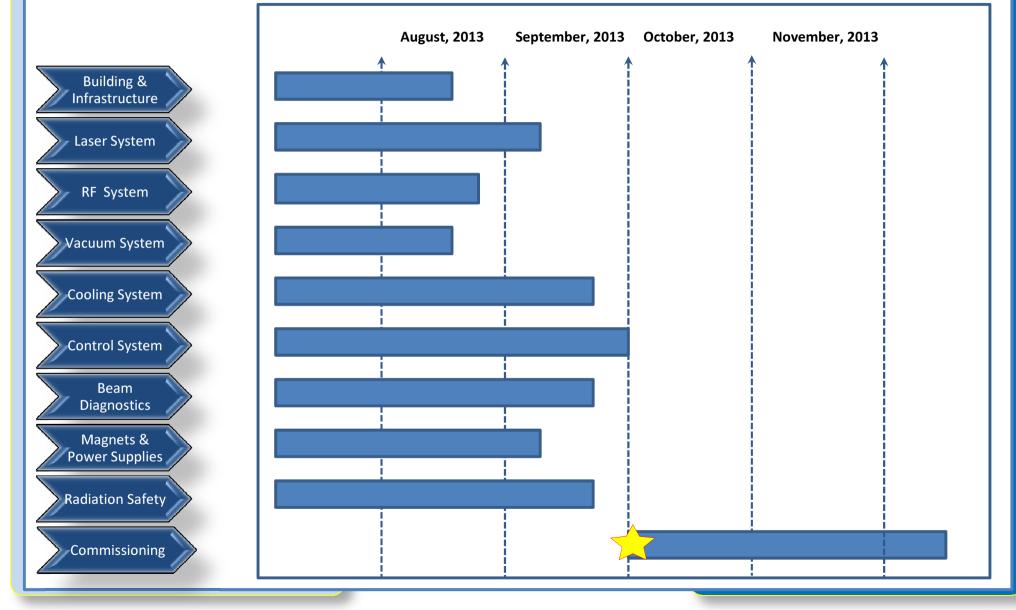


- Calculations of radiation level for both operation modes arefinished
- Radiation Safety equipment is procured
- Personnel safety concept is ready
- Tunnel, laser room, RF room radiation safety is provided
- Personnel safety interlock system integration in global control system in progress
- Mounting and assembly of safety equipment in progress
- Final assembly and test of radiation safety alarms and interlocks

Expecting to finish all before September 20, 2013



Time Schedule



Summary

- More than 95% of machine components are at CANDLE
- Assembly of systems in parallel with alignment work is started
- Most of the tests (Vacuum, RF, MO, etc.) are finished
- All the general components procurement is finished

