

# UV 4 Installation Update

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# Installation Schedule

- **13 work days** until Jan 11<sup>th</sup> (from yesterday).
- There should be plenty of time to prepare UV layer 4.

Schedule	Parallel Task 1	Parallel Task 2	Parallel Task 3	Parallel Task 4
Day 1	Attach aluminum foils to chamber	Holes machined in J2	Zeke takes apart J2	Armen prepares 3-slot BPs
Day 2	Solder copper strips to readout	Holes machined in J2	Zeke takes apart J2	Build LV distribution for UV layer
Day 3	HV test	Holes machined in J2		Build LV distribution <input type="checkbox"/>
Day 4	Put 3-slot BPs in UV layers in BB	Assemble UV frame and electronics		
Day 5	Start flowing Ar/C02	Assemble UV frame and electronics		
Day 6	Pedestal and cosmic test in INFN test lab	Label cables in the hall		
Day 7	Resolve possible issues			
Day 8	Resolve possible issues			
Day 9	Swap UV with J2			
Day 10	Resolve possible issues			

# Completed Tasks

- Armen finished all 3-slot Bps
- Aluminum foils are attached and half of the copper strips are soldered.
- J2 is in the machine shop, may be less than 3 days
- Gas is flowing to the UV layer.

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