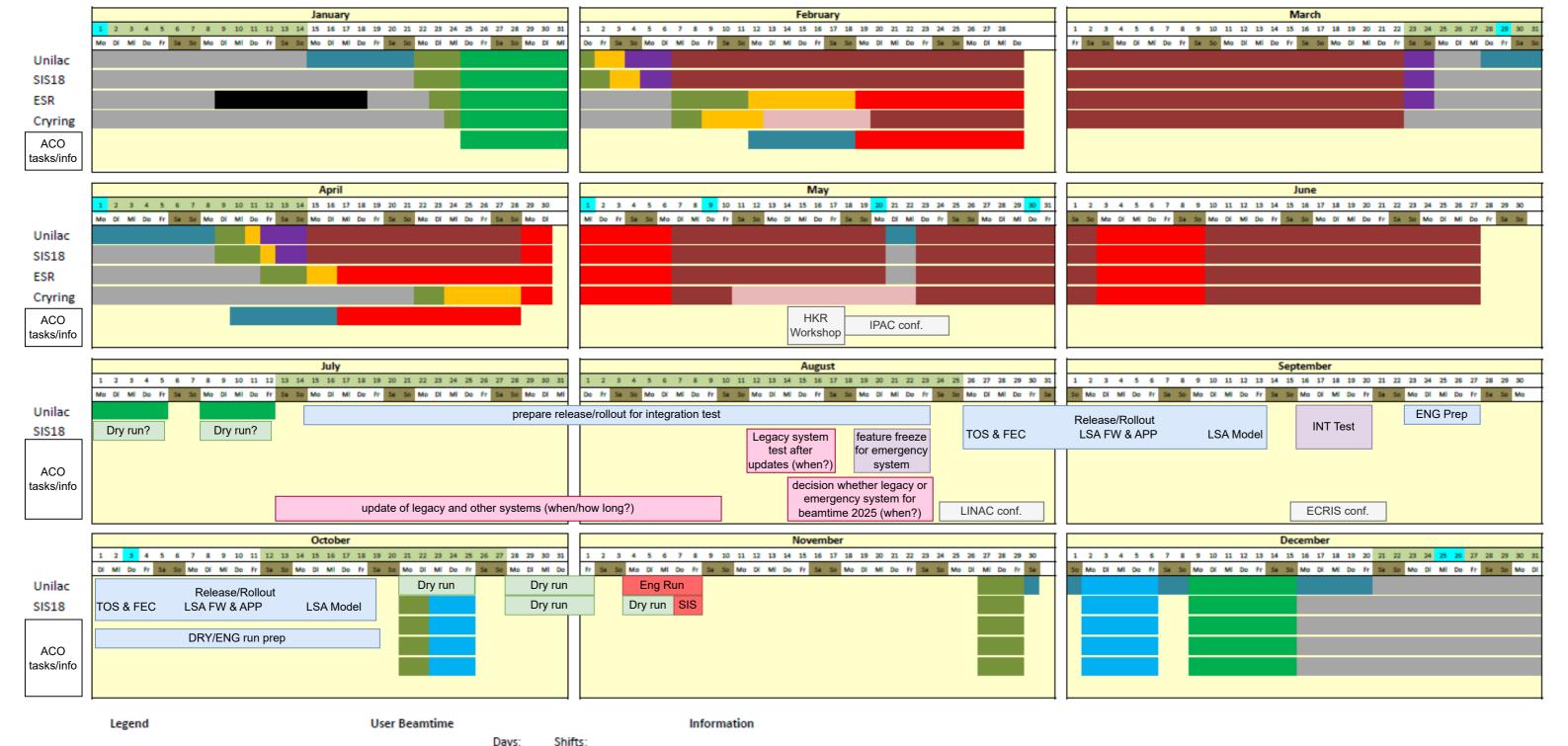
General Plan of Accelerator Operations 2024

status 06.12.2023





Bake Out Unilac 102 Dry-Run 306 SIS18 Commissioning without Beam 102 306 ESR 65 Beam Commissioning 195 Cryring 65 Physics Run 195

HKR besetzt

206

Engineering Run / Machine Studies UNILAC-RF commissioning §88 radiation safety check

Operator Training

Physics Run Cryring standalone Device / Controlsystem Testblock

Maintenance break

- the second half of the year is preliminarily planned
- adjustments will be made as part of the shutdown planning process
- Dry-Run in July is dedicated to new UNILAC control system only
- Dry-Run and beam-test in Oct. are also dedicated to new UNILAC control system
- . November bake-out periods and §88 check are to be added in a later planning stage



General Plan of Accelerator Operations January February March 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 33 Mi Do Fr Sa So Mo Di Mi Do Fr Mo Di Mi Do Fr Sa So Mo Unilac SIS18 ESR Cryring ACO tasks/info May April June 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 <mark>18</mark> 19 20 <mark>21</mark> 22 23 24 25 26 27 28 29 30 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 <mark>29</mark> 30 31 1 2 3 4 5 6 7 8 <mark>9</mark> 10 11 12 13 14 15 16 17 18 <mark>19</mark> 20 21 22 23 24 25 26 27 28 29 30 Di Mi Do Fr Sa So Mo Di Mi Do Fr Sa Mo Di Mi Do Fr Sa So Mo Unilac SIS18 Planned **ESR** of Beamtime Cryring ACO tasks/info IPAC (when?) HIAT conf. July August September 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 Fr Sa So Mo Di Mi Do Fr Sa So Di Mi Do Fr Sa So Mo Di Mi D Mo Di Mi Do Fr Sa So Mo Di Unilac ENG run / machine development SIS18 beamtime Planned Prolongation of Beamtime (estimated) ESR ACO tasks/info ICALEPCS conf. October November December 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 Do Fr Sa So Mo Di Mi Do F Mo Di Mi Do Fr Sa So Mo Di Mi Do Fr Sa So Mo Di Mi Do Fr Sa So Unilac School holidays ENG run / School holidays machine development SIS18 INT Prep beamtime ESR ACO tasks/info Move to FCC School holidays February 2026 March 2026 January 2026 Leger Release/Rollout INT Test TOS&FEC / LSA FW&APP / LSA Model Dry run Dry run Dake Out Holidays April 2026 May 2026 June 2026 ENG run (estimated) 803 289 **July 2026** September 2026 August 2026 School holidays School holidays PE re commissioning / conditioning HKK Desetzt November 2026 December 2026 April 2026

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2025

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