Machine meeting 16.07.2019 - PSU

FoS:

- all FATs passed
- delivered to GSI on Friday
- put to UHV
- transfer to Z7 & SAT, when forklift available



• Workshop:

- after welding: half drift tubes cut and inspected
- -> welding does not harm magnet
- cathode supports (Eiffel towers) ready for Cu-plating



• Galvanic:

 cut tube to be used to measure Cu-layer thickness provided by Galvano-T company



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DTL beam dynamics:

- scenarios for single tube failures
- operation with high proton intensities

ROSE 4D emittance scanner:

- SAT completed at HIT / Heidelberg
- invitation to "contributed talk" at IBIC 2019





