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Survey/alignment (F. Gerigk)

- During a discussion with M. Jones and A. Dallochio the remaining open issues regarding alignment could be clarified. Alignment tests are being prepared where arms and inter-cavity supports are mounted and dismounted to check what kind of alignment error this incurs for the position of the targets.
- The approval of the layout database was started, which is needed to start the marking out of the jacks in the tunnel. <https://edms.cern.ch/file/1144663/0.1/L4-LJL-ES-0001-00-10.pdf>
- The PIMS prototype needs to go back to the workshop, so that the precision pin holes can be added for the alignment arms and the inter-tank support.

India (F. Gerigk)

- RRCAT starts the process to procure plasma welding equipment,
- we should prepare material delivery for 2 couplers, welding tests, and a pre-series of jacks,

CCDTL (F. Gerigk)

- received a more detailed cost estimate from BINP,
- still waiting for an estimate from the CERN workshop,

Windows (F. Gerigk)

- received an update cost for the revised window design from design, a paper version should arrive next week

DTL (S. Ramberger)

- Cooling channels on the end walls are too close to inner tank surfaces. In order to better integrate them in a way that they would also not interfere with the intertank connections, it is currently considered to introduce a conic shape on the half drift tube where it connects to the end wall. Simulations are on-going.

PIMS (R. Wegner)

- welding tests done in Juelich finished, pieces sent to CERN today
- IPJ: Problem with tuning machine CTX 510, some internal parts need to be replaced. Parts will be replaced next week.
- IPJ: Problem with subcontractor who does the nickel plating (of stainless steel flanges before brazing)
- IPJ: Tools for final machining are still not delivered
- IPJ: Some tools to the machining of tuner and RF ports are still missing
- IPJ: Foreseen schedule update: parts for test module ready to be sent to Juelich: end May
- IPJ: Parts for test module will not be ready before end of June, unfortunately
- Brazing of tuners and tuner ports is on the way

PIMS (P. Ugena)

- Tuning ring simulations continue for module 2

-- RolfWegner - 13-May-2011

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