

RFQ status

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Alignment issue:

1. For now, the most reliable position for the beam is the centre of the DTL1 and 2.
2. We made the target pins which indicate the centre of the DTLs.
3. The positions of the centre of the DTLs at the entrance of the DTL1 and at the exit of the DTL2 have been transferred to the outside of the DTL tanks as well as the targets on the wall. This has been done by using a laser theodolite.
4. After making the alignment between the RFQ resonator and the tank, the centre of the RFQ should be matched to the centre of the DTLs.
5. We are making an NDA with Accsys for the rental contraction of the alignment jig.

