

Dear all,

As discussed at our last LIU-MME meeting, here below a summary of the critical jobs (critical in view of a delivery by end of the year).

- LIU-IONS BPM chambers for LEIR - J3032493:
  - Complete drawing file sent to the workshop on 23/09.
  - Raw material purchase launched end of July. Due to a procurement issue on this special 3D forged stainless steel, the raw material is still unavailable.  
We recently decided, in agreement with the project engineer, to slightly change the design for the first 2 BPMs in order to use a different material which is already available. This design is compliant if no NEG coating will be done on the first 2 BPMs.
  - The rest of the production will be completed in the first quarter 2017 following the original design (under the hypothesis that the procurement issue will be solved).
  - **Conclusion : the two urgent BPMs will be delivered by end 2016 as required for the installation during EYETS.**
  
- LIU-PSB tune pick-ups - Jxxxxxx:
  - No drawing available.
  - No request of job for fabrication launched so far.
  - **MME confirms that will not be able to deliver by end 2016.**
  - Delivery date will be confirmed ASAP.
  
- PS SEM Grids (not LIU) - J3033917:
  - Drawings arrived today.
  - Some components under fabrication with non-signed drawings (we will control everything is in agreement with last version of the drawings).
  - Bellows available.
  - **MME confirms that will not be able to deliver by end 2016.**
  - Delivery date will be confirmed ASAP.
  
- LIU-SPS BCTW chamber - J3035140 :
  - Partial drawings file received today.
  - Procurement of ceramic insulators ongoing.
  - **MME cannot confirm the delivery by end of the year.**
  - Delivery date will be confirmed ASAP.
  
- SPS impédance réduction - (Jxxxxxx) :
  - No drawing available.
  - No request of job for fabrication launched so far.
  - **MME confirms that will not be able to deliver by end 2016.**
  - Delivery date will be confirmed ASAP.
  
- SOURCE GTS 2 ENSEMBLES FOUR (not LIU) J3033701 :
  - Ceramic parts will arrive next week.
  - Tantalum sheet received.
  - Mechanical parts to be completed in week 43.
  - EBW week 44.
  - Final assembly week 45.
  - **Delivery foreseen by mid-November 2016 as required.**

- SOURCE GTS 3 CHAMBRES PLASMA (not LIU) - J3034908
  - Raw material received.
  - Fabrication ongoing.
  - **One chamber will be delivered by end of the year (2 remaining chambers by first quarter 2017).**

All comments/remarks are welcome.  
Thank you in advance for your kind attention.

Kind regards,  
Alessandro