

Informal Review of ePIC UK Outer Barrel Production and Integration Schedule

Summer 2024

Fergus Wilson

Outline

- Purpose:
 - An informal review of our schedule to check that it is realistic (and will therefore not be challenged by PPRP).
 - No written report just verbal feedback.
- Suggested Documentation
 - A description of the tracker (dimensions etc.) and our role
 - Georg's slides and thoughts on the production steps.
 - Georg's schedule from two weeks ago (or update).
- Timeline
 - Provide panel with documentation and have a kick-off meeting.
 - Give them a short period to look at and email any questions.
 - Invite panel to one of our Wednesday meetings (or a special session). ePIC UK presents plans, panel asks questions.
 - Update schedule based on feedback.

Membership

Suggested membership (all with experience of ATALS Itk production)

1. Steve McMahon (PPD) – has agreed
2. Craig Sawyer (PPD) – has agreed
3. Debra Dewhurst (PPD) -
4. Peter Philips (PPD) – has agreed
5. Richard Plackett (Oxford) -

Initial Ideas on Questions

1. Is the schedule realistic?
2. How much float should be included?
3. Are the resources (FTE) realistic?
4. What cleanroom/lab floor space is required?
5. How many production lines do we need (ignoring where they might be)?
6. What's the best way to coordinate/manage the production? Any useful management tools (e.g. MC simulation of production schedule).
7. Lessons learnt from ATLAS Itk.

Conclusion

- Are you happy with membership?
- Happy with plan? Do we need a more specific remit?
- Now approaching holiday period so may not get everyone.
- How much time for presentation (30 mins?), questions (30 mins?)
- When do we want to have the meeting (dictates timeline)?
- If happy:
 - Decide on a schedule with a meeting date (today?).
 - Contact committee, send documentation and have initial kick-off meeting.
 - Allow time for committee to read documentation and email questions.
 - Arrange presentation meeting date.