

Charge to the committee

The mandate of the “Linac4 Ion Source Review” committee is to give advice and guidance to the Project management and to the Department by making assessments and by providing recommendations on the ion source programme of Linac4.

In particular the committee should provide feedback on the following issues:

- Assess the technical choices and the proposed programme; assess Risk register and mitigations, identifying additional risks and alternative mitigations.
- Review the structure of the Workpackage: mandate, specification, project structure, milestones, deliverables.
- Review the proposed simulation approach and tools and the test and measurement methods.
- Review safety systems, integration, accessibility and maintenance strategy.
- Estimate whether the proposed schedule and resources are realistic.