



**Injectors Re-commissioning Working Group
Minutes**

Date: 25/06/2015

Pages: 3



Authors:	V. Kain
Revised by:	B. Mikulec
Approved by:	IRWG

ATTENDDEES:

Name	Affiliation
Axensalva, J.	BE-OP
Bernardini, M. (excused)	EN-MEF
Bodendorfer, M. (excused)	BE-ABP
Cettour, S. (excused)	BE-OP
Coupard, J. (excused)	EN-MEF
Delrieux, M.	BE-OP
Eriksson, T. (excused)	BE-OP
Hay, D. (excused)	EN-MEF
Kain, V.	BE-OP
Kuechler, D. (excused)	BE-ABP
Lefort, B. (excused)	BE-OP
Lozano, M.	BE-OP
Metral, G. (excused)	BE-OP
Mataguez, S. (excused)	EN-MEF
Mikulec, B.	BE-OP
Pasinelli, S.	BE-OP
Steenberg, R. (excused)	BE-OP



INDEX

1 IEFB FEEDBACK:	3
2 SKELETON CHECKLIST?	3

Minutes: Marc will discuss with Detlef the interface issues between PS and Linac2 RF and the minutes will be approved with this modification.

Too optimistic planning - remark not to be forgotten (staged planning etc.).

1 IEFB FEEDBACK:

- R. Saban: Equipment groups should provide a definition of HW tests. Should we add this as recommendation that each equipment group should provide a HW test procedure?
- E. Hatziangeli: sees CO3 a key player to ensure that major modifications are correctly implemented.
 - Design phase: OP involved for functional specification
 - CO3: implementation harmonised according to standards
 - Staged deployment followed by dry runs
 - —> invite Marc Vanden Eynden to one of our meetings: who will participate in CO3? (all groups providing controls HW/SW should be part of CO3...)
- How to enforce OP involvement at the design stage for major modifications?
 - ECRs? Consensus that this is not the way to go
 - Sergio: Functional Specification document written by OP (stamped by OP group leader?), then Technical Specification document written by the equipment group including discussion sessions with OP?
 - Bettina: have to coordinate better within OP - through CO representatives per machine?
 - Verena: Forum for OP to discuss issues across accelerators?

2 SKELETON CHECKLIST?

Load testing of HW to be included in checklist.

Sergio:

- Prerequisites: add access system
- Shouldn't forget B-train

Miguel:

- How to follow up unsuccessful tests? —> Follow-up of these issues by OP commissioning coordinator (can of course delegate).

Sergio and Miguel: Enforce that HW tests are done —> ask for signature of HW experts. Add this field to each paragraph of the checklist. For later analysis this will also give the date of readiness of each system.