

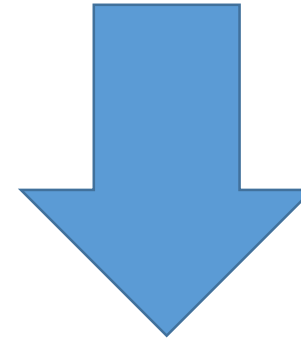
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- Jan asked about the EC being an input to the LINAC4/PSB BIS, according to the Engineering Specifications in [EDMS](#). It was briefly discussed that this needs to be updated and the External Conditions will not anymore feed into the BIS.

Action (Christophe Martin/TE-MPE): Update the LINAC4/PSB specification of the BIS, replacing the input from the External Conditions (section 4.6 to be removed and complete document to be updated accordingly).



- The link has physically been removed from the BIS, other inputs have been shifted 'upwards'
- The spec (see left) has been updated accordingly, also reducing the number of references to the External Conditions, in agreement with Bettina.

Engineering Specification

BEAM INTERLOCK SYSTEM SPECIFICATIONS FOR LINAC4, TRANSFER LINES AND PS BOOSTER

Abstract

The beam interlock system for Linac4 and its transfer lines to the PSB will be based on a mixed system comprising hardware interlocks provided via the BIS (Beam Interlock System), software interlocks based on the SIS (Software Interlock System) and the concept of External Conditions used currently in the PS complex. This document summarises the beam interlock system specifications to safely operate the Linac4, the Linac4-to-PSB transfer lines and the PSB with Linac4 injection.

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