

Engineering design tools and processes for cryogenics

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The Mechanical and Engineering support section of the Cryogenics group (TE-CRG-ME) is heavily involved in the design, production, installation and commissioning of a wide range of cryogenic devices and systems for the experiments, accelerators and test facilities at CERN.

To increase the efficiency of our work and improve the standardization to the norms, calculations and methods used for development, a Cryogenic Engineering Tool Kit has been developed.

This presentation will review the main contents of the toolkit and the importance of these methods to TE CRG ME.

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Session Classification: Engineering Design Tools and Processes