

CAD Drawing Status ... and Production Plan

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CAD Status

- Finalising the 3D model in 1wk pending/after DDR approval
- Generation of 2D specification drawings to start the procurement process
 - Software 3D to 2D conversion including CERN's specific markings, trials made with the help of CERN design office. Aim for 90%+ features automatically
 - Drawings will be reviewed/checked together with CERN
 - Procurement and manufacturing design based on the 2D drawings: components/parts in batches, instead of a single package, organised according to the priorities and interrelations of the components
- Exploratory procurement discussions/visits have already taken place



Example of 2D Drawing Generated at CERN using **SOTON 3D model**







