ID: 2032 - TUPSO60 Status of the Undulator Systems for the European X-ray Free Electron Laser

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Abstract The three undulator systems for the European XFEL consist of a total of 91

Undulator Cells. Each cell consists of an Undulator Segment and an intersection. They will be operational by end of 2015. The serial production of the 91 Undulator Segments is a great challenge and without precedence. It is now in full swing. This contribution gives an overview over the most

It is now in full swing. This contribution gives an overview over the most important design aspects as well as the experience and strategy with the serial production. Representative results of magnetic performance are given.

The status of the other system components is briefly described.

Type of Presentation Poster

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