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## Status of the production of the European ITER Toroidal Field Coil Insertion.

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Fusion for Energy (F4E), the European Domestic Agency for ITER, is responsible for the supply of ten out of 18 Toroidal Field Coils installed in the ITER machine. This article gives an update of the status of the cold test of the winding packs and their insertion into the Coil Cases being the last work package of the TF magnet production performed under the framework of an F4E contract assigned to SIMIC SpA. We report on production details like items acceptance, welding, casting, geometrical surveys, machining, and main non-conformities; using optimized production indexes, analysis of key production activities like cold tests, acceptance tests, insertion, welding, gap filling, and final machining will be discussed.

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