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## Status of Tokamak T-15MD

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Presently, the Tokamak T-15MD is being built. The magnet system of the Tokamak T-15MD will obtain and confine the hot plasma in the divertor configuration. Plasma parameters are a major radius of 1.48 m, a minor radius of 0.67 m, an elongation of 1.7-1.9 and a triangularity of 0.3-0.4. Tokamak T-15MD will be equipped with the auxiliary plasma heating and current drive (Paux = 15 - 20 MW) systems. One of the main tasks of the experimental study program on T-15MD is the obtaining of physical and technological data needed both for ITER project support and fusion neutron source creation. The manufacturing of the Tokamak T-15MD magnet system and of the vacuum chamber shell was completed. At present time, the preliminary assembly of the magnet system is conducted at the plant in Bryansk. The disassembly of the superconducting tokamak T-15 should be finished in the middle of 2016 and T-15MD assembly must begin in NRC "Kurchatov Institute" in the end of 2016. Status of engineering systems modernization is presented too.

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