



ITER, France

The world's largest tokamak

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Facts and Figures



In the south of France, 35 nations are working together to build the world's largest tokamak, a magnetic fusion facility designed to prove the feasibility of fusion as a large-scale and carbon-free energy source, based on the same principle that powers our sun and stars.

The total of fifty high-security gates supplied by SOMMER (order volume approx. 15 million EUR) are located in a strong magnetic field, where they protect against radioactive radiation and heat. They are airtight and watertight and, despite being easy to operate, are designed to be particularly durable and low-maintenance.

CLIENT

Konsortium VFR - Vinci/Ferrovial/Razel-Bec/Dodin-Campenon Bernard/GTM/Chantiers Modernes

BUILDING OWNER

Fusion for Energy

EXECUTION PERIOD

2013 until 2021

PRODUCTS

Heavy Nuclear Doors (4 x 4 m) consisting of:

- 46 Port Cell Doors
- 4 Lift Lobby Doors

