Background information on the TF coils contract

What is the scope of the contract?
Fusion for Energy has signed a contract for the cold test of the TF coils winding packs and their insertion to the coil cases.

What is the duration of the contract?
The planned duration of the contract is approximately five years.

What is the value of the contract?
The overall value of the contract will exceed the amount of 100 million EUR.

To whom is the contract awarded?
The contract is awarded to SIMIC S.p.A

SIMIC is an Italian company with a proven track record in engineering, manufacturing, inspection and installation of large high pressure vessels, reactors, cryostats and vacuum vessels, large machined mechanical components with very strict tolerances. The company owns two facilities, one in Camerana (CN) and a new one in Marghera (Venice), having direct access to the sea and a shipping capacity till over 2,000 tonnes.
SIMIC has already contributed to prestigious research projects such as CERN and ITER by means of prototypes such as: the Vacuum Vessel Poloidal Sector Model (VVP3M), the Cassette Body (ITER Divertor), the Dome Liner (ITER Divertor), the Inner Vertical Target (ITER Divertor), the Outer Vertical Target (ITER Divertor) and the Radial Plate Prototype.

SIMIC in collaboration with CNIM has been awarded the contract for the manufacturing of the 70 radial plates as part of Europe’s contribution to the ITER TF coils.

SIMIC S.p.A
Contact person: Marianna Ginola, Commercial Manager
Staff: 250 employees
Website: www.simic.it
Address: Headquarters in Via Vittorio Veneto, 12072, Camerana (CN) Italy