

Thanks to its long-term and valuable contribution to the manufacturing of the Toroidal Field Magnets of ITER Tokamak, yesterday [SIMIC](#) had the pleasure to be invited to the TF COIL Completion Ceremony organized by the [ITER](#) in Cadarache, France.

🏆 SIMIC was awarded with a Recognition prize, which we were honored to receive.

The celebration has been attended by several international Ministers, including the Honorable Gilberto Pichetto Frattin, the [Italian Minister of MASE](#), who had the pleasure to represent our country in such an important day.

☑ For [SIMIC](#) it has been a challenging project consisting in the Manufacturing of 35 Radial Plates and 10 TF COILS, for a total commitment of over 10 years.

☑ For this last project in particular, [SIMIC](#) carried out the Cold Test at 80k and the final insertion into the TF COIL CASES of the #10 [ITER](#) superconducting coils.

☑ After the insertion, each TF COIL, weighting more than 320 tons, was fully welded by robotized welding, final machined on a giant portal milling machine, tested according to the most stringent quality and technical requirements and delivered from SIMIC Venice Workshop to [ITER](#) site.

👉 The award is dedicated to all [SIMIC](#) staff that worked constantly through this long journey, giving the best of themselves, collaborating with passion and professionalism.

A big thank goes to all of them and also to [F4E](#) teams for the outstanding collaboration to achieve one same and common objective: to deliver top quality components for [ITER](#) project and bring our contribution to achieve sustainable fusion energy.

