

CASE #2 - A French Company that is one of the world leaders in the manufacture of Generator Sets



Advice and support for a client who wanted to implement an ISO standard within their premises

#Challenge

A world-leading French company in the manufacturing of generator sets wanted to be able to **conduct tests** at its laboratory to **obtain the certification for international standard ISO/IEC 17025** in order to expand into International Markets.

ISO/IEC 17025 – defines the **general and technical requirements** for calibration and testing laboratory competence – had never been implemented by this laboratory before. Trescal, who had already managed the calibration of their measuring instruments was consulted to **support the Laboratory** as they brought their tests into line with the **standard's requirements** and as part of their preparations for the COFRAC audit, COFRAC being the national body responsible for accrediting laboratories in accordance with the ISO/IEC 17025.

#Summary

 **1** Industrial & Methods department manager assigned

 **1** ISO/IEC 17025 ACCREDITATION

 **18** DAYS expert assignment

The client company successfully passed its COFRAC audit and requested Trescal to conduct several technical evaluations as part of their internal audits and a laboratory extension project.

Trescal regularly **supports its clients** in their accreditation process whether they are based in **France or overseas**.

Depending on the client's **needs** and the **maturity** of their processes, Trescal can also act as a **technical expert** in any **internal audit** commissioned by a **Quality Department**.

#Response provided

The teams from Trescal's Industrial & Methods Department (IMD) are **experienced in supporting clients** in implementing **solutions and responses to meet the standard's requirements**.

After a day of auditing the client's structuring and Metrological processes, Trescal **proposed a two-week project** that would establish new procedures, plus provide **documentation** and **training for Laboratory staff**. During this project, Trescal **recommended** that its client should invest in **optimising its measuring instruments inventory**.