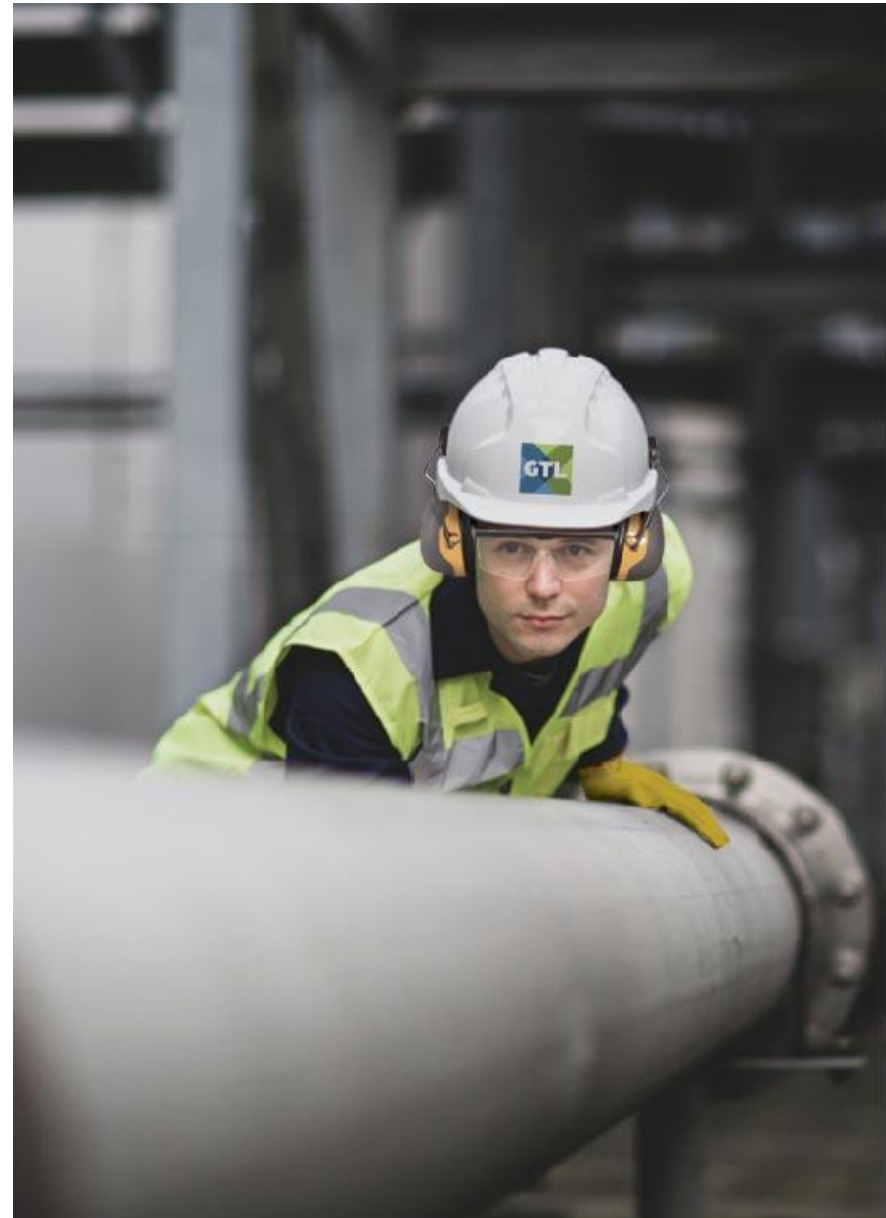


Grupo Tergo Laf

Solutions that combine know-how, technology and compromise for our clients to know, in a 100% trustworthy manner, the true state of their pipes.

We certify our commitment.



Who we are

Grupo Tergo Laf is an independent company that provides solutions in the field of integrity and reliability of Gas & Oil facilities, with a vast experience in the assurance of the integrity of transport pipes, facilities and process plants.



Ensayos no destructivos convencionales y especiales



END

Tergo Laf Group offers a wide variety of non destructive conventional and non conventional testing.

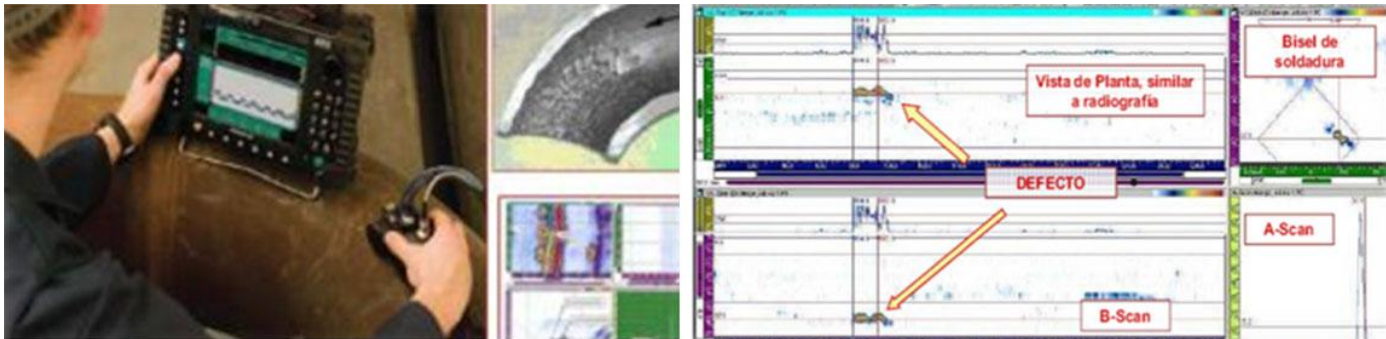
The ultimate goal of this testing is to know the condition of the evaluated components, by the detection of discontinuities (either due to the manufacturing process or caused by the process or service in which the component operates), that may put at risk the mechanical integrity of the component or the system functionality.

PHASED ARRAY

We provide inspection by Phased Array Ultrasonic Testing and TOFD ideal for welded unions and base material.

The method presents virtues such as:

- Detection, characterization and measurement of volumetric and plane defects.
- High probability of detection, the angle variability of the wave maximizes the detection (not depending on the orientation of the defect).
- Allows to register the 100% of the volume of a welding for analysis in different views, for example: S-Scan, B-Scan, D-Scan, C-Scan.



Trust us



GRUPO
TERGO
LAF

