

The background of the advertisement is a photograph of a Sonplas Test Center. It features several blue industrial containers. One container in the foreground has a large glass window with the word 'Testcenter' printed on it. On top of this container, there is a complex arrangement of white pipes, valves, and a ladder. To the left, another container has a metal mesh door. The containers are situated on a paved area, and in the background, there are more containers and some trees. The entire image has a blue color overlay.

Sonplas

The Sonplas Test Center **For your success.**

Everything from a single source.
With various test options for your
components and test media.

Our Test Center developed for the future

Sonplas

Everything from a single source

Sonplas offers the option for planning and building a complete test center. It enables our customers to test the functionality of their components with real fuels. However, we not only provide the test center as a ready-made product and/or the necessary testing infrastructure, but also advise on the preparation of specifications, approvals or process development, to name a few.

Various test options

- Various measuring technologies
- Flow rate and flow characteristic
- Function and leakage tests
- Dynamic pressure test
- Durability test

Testable components

- Valves, injectors, fuel injection systems
- Pressure-retaining equipment parts
- Storage tanks
- BoP components
- Electrolysis stacks
- Sensors

Versatile test media

- Hydrogen
- Nitrogen
- Ammonia
- Methanol
- Gas mixtures

Expandable equipment

- Explosion-proof thermal chamber
- IAV Cross Injection Analyzer by Sonplas
- Solenoid Driver by Sonplas
- Gas recovery unit
- Humidified anode loop
- High-pressure compressor integration
- Controlling, analytics and monitoring



30+ years of experience

Excellence in engineering

Everything from a single source

Projects from €100k to €15 million

Family-owned