GSI SLV-TR
Introductory Presentation
GSI SLV-TR, is the Turkish partnership of the International Union of Welding Techniques (GSI SLV) which is a member of the German Welding Society (DVS).
Fields of Activity:

GSI SLV-TR performs the following activities. In these fields, it is utilizing and benefiting from the nearly 90-year-long experience and infrastructure of its German partner GSI SLV.

Some of our activities are being conducted with the participation of the German experts.

- ✓ Company certification
- ✓ Personnel training and certification (theoretical)
- ✓ Welder training and certification
- ✓ Welding Procedure Specification (WPS) approval
- ✓ Consultancy / Supervision
Company Certification:

The companies wishing to export welded structures to the European Union states or act as a contractor in projects to be realized by the EU states for 3rd party countries need to make certified the compliance of their infrastructures. GSI SLV-TR is a leader in this field concerning «technical certifications».

- **EN 1090-1**: Requirements for Steel and Aluminum Structures
- **DIN 18800-7**: Compliance Assessment of Manufacturers in Steel Structures
- **EN 15085-2**: Welded Manufacture, Repair and Maintenance of Rolling Stock (Railway Vehicles)
- **ISO 3834**: Quality Management System for Welded Manufacturing
- **ISO 9001**: Quality Management System (the certification is only made for the field of welded manufacturing)
Personnel training and certification (theoretical)

GSI SLV-TR provides the trainings of the International Institute of Welding (IIW) as an «Authorized Training Body».

The graduates of these trainings are granted an internationally valid diploma.

- **IWE / IWE-DL**: International Welding Engineer
- **IWT**: International Welding Technologist
- **IWI**: International Welding Inspector
  - IWI-B: Basic Level
  - IWI-S: Standard Level
  - IWI-C: Comprehensive Level
Welder training and certification, welding procedure specification approvals

The trainings are held at different levels according to the relevant directives of the German Welding Society (DVS).

The trainings are given as applied trainings, backed up with theoretical lessons and German welding instructors also attend to the trainings where necessary.

The certification of the welders are realized as per international standards and under the TURKAK accreditation scope of GSI SLV-TR.

- TS EN 287-1
- TS EN ISO 9606-2
- TS EN 1418
- TS EN 13133
- ASME sec. IX
- AWS D1.1
- AWS D1.2
- API 1104
GSI SLV-TR is conducting Welding Procedure Specification Approval activities according to several standards with its specialized staff and the cooperation of its German partner GSI SLV.
Consultancy / Supervision

GSI SLV-TR provides engineering services in its field thanks to its 6 expert welding engineer employees.

Significant projects have been accomplished and are still being continued especially in the field of defense industry.

Engineering support:

- During the design
- During the production
Thank You