

## Contact partners in your region

The certification company DVS ZERT cooperates with an established network of nationally and internationally competent partners. These cooperation partners provide the DVS ZERT with expert personnel for the execution of project-related audits.

### Our cooperation partners for the certification pursuant to EN 1090

#### Gesellschaften für Schweißtechnik International mbH:

GSI – Gesellschaft für Schweißtechnik International mbH Niederlassung SLV Berlin Brandenburg  
[www.slv-bb.de](http://www.slv-bb.de)

GSI – Gesellschaft für Schweißtechnik International mbH Niederlassung SLV Duisburg  
[www.slv-duisburg.de](http://www.slv-duisburg.de)

GSI – Gesellschaft für Schweißtechnik International mbH Niederlassung SLV Fellbach  
[www.slv-fellbach.de](http://www.slv-fellbach.de)

GSI – Gesellschaft für Schweißtechnik International mbH Niederlassung SLV Hannover  
[www.slv-hannover.de](http://www.slv-hannover.de)

GSI – Gesellschaft für Schweißtechnik International mbH Niederlassung SLV München  
[www.slv-muenchen.de](http://www.slv-muenchen.de)

GSI – Gesellschaft für Schweißtechnik International mbH Niederlassung SLV Saarbrücken  
[www.slv-saar.de](http://www.slv-saar.de)

SLV-GSI Polska Sp.z o.o., Polen  
[www.slv-polska.pl](http://www.slv-polska.pl)

GSI SLV Baltikum OÜ, Estland  
[www.gsi-baltikum.ee](http://www.gsi-baltikum.ee)

#### Schweißtechnische Lehr- und Versuchsanstalten:

SLV Halle GmbH  
[www.slv-halle.de](http://www.slv-halle.de)

SLV Nord gGmbH  
[www.slv-nord.de](http://www.slv-nord.de)

SLV Mannheim GmbH  
[www.slv-mannheim.de](http://www.slv-mannheim.de)

SLV Mecklenburg-Vorpommern GmbH  
[www.slv-rostock.de](http://www.slv-rostock.de)

#### Further partners

SL Magdeburg gGmbH  
[www.sl-magdeburg.de](http://www.sl-magdeburg.de)

Günter-Köhler-Institut für Fügetechnik und Werkstoffprüfung GmbH, Jena  
[www.ifw-jena.de](http://www.ifw-jena.de)

Landesverband Metall Niedersachsen/Bremen, Hannover  
[www.lvm-metallhandwerk.de](http://www.lvm-metallhandwerk.de)

Schweißtechnische Kursstätte Hameln  
[www.sk-hameln.de](http://www.sk-hameln.de)



## Certification of the factory production control pursuant to DIN EN 1090-1

For manufacturers and distributing companies of structural parts made of steel and aluminium

### Additional value through confidence

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## Your advantages at a glance

1

The DVS ZERT is the partner at your side with a longstanding experience.

2

Your products are freely tradeable on the European market.

3

You will gain legal security within the European Union.

4

Your EN 1090 certificate is published in the publicly accessible online register [www.en1090.net](http://www.en1090.net)

## Certification DIN EN 1090-1

The certification of the factory production control pursuant to DIN EN 1090-1 is directed to manufacturers and distributors of structural steel parts made of steel and aluminium.

Since 01.07.2014 the European Building Products Directive in combination with the harmonized standard DIN EN 1090-1 has obliged the manufacturers to bring these products on the market with the respective CE marking.

The certificate pursuant to DIN EN 1090-1 is the pre-condition for the CE marking of your parts made of steel and aluminium and the distribution of them within the European market.

## Preconditions

For the certification as well as for the annual monitoring a functioning quality system documented in writing and implemented pursuant to DIN EN 1090-1 must be available with the manufacturer and in the manufacturing plant.

The scope of requirements of the factory production control is dependent on the execution class (EXC) you manufacture the parts and part assemblies. There are four different execution classes for steel parts in accordance with DIN EN 1090-2 for steel structures and in DIN EN 1090-3 for aluminium structures: EXC 1 (mainly static loads, low consequences in the event of failure) to EXC 4 (parts with extreme consequences for people and the environment in the event of failure).

The requirements of the qualification of the employees and the technical equipment of the manufacturer are rising from EXC 1 until EXC 4.

## The process



„Our aim is the national, European wide and global acceptance of the certificates, in order to provide the customers with competitive advantages.“

Martin Lehmann / Managing director