

## DVS WELDER CERTIFICATION COURSES

# F A Q S

### What is DVS?

DVS translates to “German Welding Society”. In addition to activities in the metal field, DVS has a division that is strictly involved in the welding of thermoplastics. Engineers worldwide recognize the extensive and tremendous amount of work by the DVS in establishing a full range of guidelines for hand welding, extrusion welding, heated element tool welding, testing and qualification of welding personnel as well as designing with thermoplastics.

For more information, visit the DVS web site at [www.dvs-hg.de/en/](http://www.dvs-hg.de/en/)



Two veteran welders working on samples for testing

### WHO IS SKZ?

SKZ stands for “Sueddeutsches Kunststoff-Zentrum” which translates to “Southern German Plastics Center”. SKZ is a corporation providing research, testing and training in all fields of thermoplastics processing. Their welding educators are certified DVS instructors.

For more information, visit the SKZ web site at [www.skz.de](http://www.skz.de)

### HOW OFTEN IS SUCH A COURSE OFFERED?

2008 is the sixth year that Wegener Welding, LLC. will be providing facilities and equipment to offer our customers the opportunity to attend a comprehensive hot gas hand and hot gas extrusion welding course, which provides for an official, internationally recognized certification. Normally this course takes 2 weeks to complete, but in the interest of time, SKZ has condensed it to 1 week.

## WHY IS THERE NO TRAINING ACCORDING TO US STANDARDS?

There are no US organizations or documents in place at this time for these welding and education processes.

## HOW DOES THE CERTIFICATION PROCESS WORK?

At the end of the course, the welder who wants to certify will need to pass a theoretical examination (multiple choice questions). In addition, samples for the type of welding process and material have to be welded. The welded samples are then sent to the SKZ Testing Facility for testing. Upon successful completion of the examination, the welder is issued a DVS certificate and a welder Photo-ID card.

## WHO WOULD BE A TYPICAL ATTENDEE FOR SUCH A CLASS?

Actually, there is no typical attendee. People who have benefited from this course in the past have included shop personnel, supervisors, company managers, shop managers, engineers, material or welding technicians and even complete rookies to the field. 20 year veteran welders have confirmed that the course offered a lot of information they did not have access to before.



## CAN I JUST ATTEND THE COURSE AND NOT TAKE ANY CERTIFICATION?

Certainly, the certifications are all optional. During the welding practices the welded samples are continually but unofficially tested and examined in order to let a welder know where his or her strong and/or weak points are. Samples are not sent for official testing if the likelihood of passing is slim.

## CAN I JUST GO THROUGH THE CERTIFICATION PROCESS?

Theoretically yes. The problem is that one is not likely to pass without going through the course.

## WHAT IS THE DIFFERENCE BETWEEN THE SKZ COURSE AND THE TRAINING WEGENER OFFERS?

The SKZ (DVS) course is a comprehensive, in-depth course, which lasts a week and provides for very comprehensive practical and theoretical training. More emphasis is placed on the materials, their composition, their characteristics and welding behavior as well as weld failure analysis and weld design. The Wegener course is ideal for companies who start fabrication and need to implement good welding procedures, for companies who have issues with weld quality or who like to educate their in-house maintenance staff.

## HOW DO I SIGN UP?

Complete the Registration Form and fax, mail or e-mail to Wegener. It is advisable to call Wegener to check availability for either course.



Please feel free to contact us any time with questions.