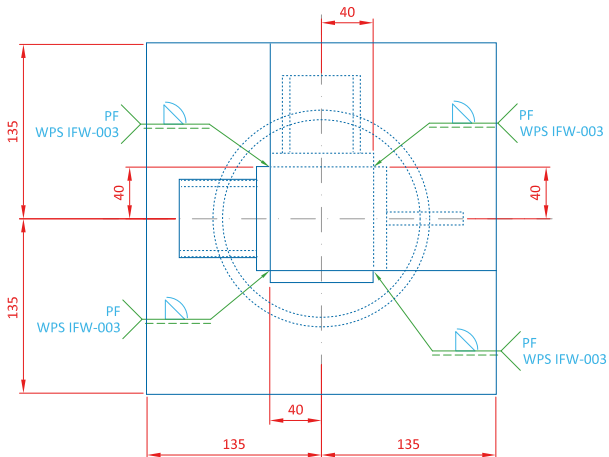


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**Employ an
International welder**



Extensive practical and theoretical knowledge

The welding profession makes demands on both theoretical knowledge and craftsmanship. An international welder has this. He or she will have been taught by teachers with IWS diplomas and relevant welding qualification certificates.

Fabrication and reading drawings is part of the training with all trainers. The international welder can read a drawing and understand a WPS.



Strong quality approach to work

An international welder knows what good welding quality is. Clear requirements in the training teach the students a quality approach from the start. The Quality procedures that the school must have in order to be approved by the Swedish Welding Commission also mean that the students learn about being neat and ordered.

Keeping electrodes and panels in order, that welding equipment must be maintained and validated, and that the WPS must be followed – lessons that are invaluable when the students go out into the workplace.



Has done lots of EN 287 tests

All practical examination at the IW training is in accordance with the EN 287 standard. At the end of each training module IW students take two or more EN 287 tests. The students like that fact that there are clear requirements and that it is "challenging". They are present when the examiner measures, inspects and tests their test pieces.

Does your company require welding qualification certificates? International welder students already have them or can easily take them.



Short orientation time at a new job

An international welder does a lot of welding during training, significantly more than in other welding training. All exercises must be welded with approved results according to the training plan. A lot of welding training and thorough theoretical knowledge makes it easy for a new International welder to become part of the team and he or she often brings new expertise to the company.



Internationally harmonised training and diplomas

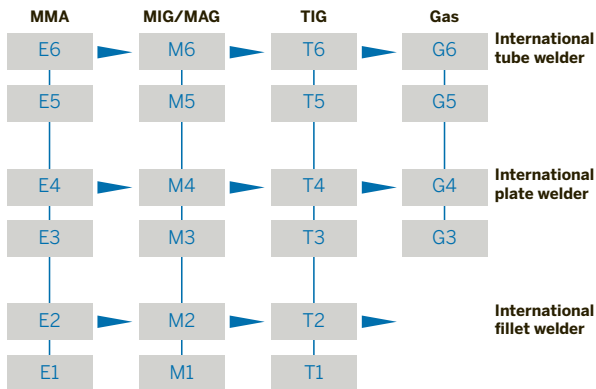
The training undertaken to be an international welder is quality assured and recognised in more than 30 countries. It is often an advantage to follow an international system and allow the welders' IW diplomas be part of the company's quality procedures. In places such as the Norwegian oil industry the IW diploma in many cases replaces welding qualification certificates as proof of competence.

Seventy schools train International welders

Around the country international welders are trained in secondary schools, adult education, technical colleges and employment training – a total of 70 schools.

All of them are approved by the Swedish Welding Commission. The approval means that the school meets the IIW's (International Institute of Welding) standards of teachers, premises, equipment and quality system.

The IW system consists of training modules in three levels for each welding method MMA, MIG/MAG, TIG and gas. The three training levels lead to diplomas as international fillet welder, international panel welder and international pipe welder. Regardless of the level the student learns what good welding quality is.



Ask for an IW diploma next time you employ someone

Welding qualification certificate or IW diploma – what is the difference?

The IW diploma is a **proof of training** after completed training with approved theoretical and practical tests. It shows that the person has theoretical knowledge and practical proficiency for a large number of variants of products and production. The IW diploma applies all your life.



Welding qualification certificate is a **certificate after a test**. It is part of the company's quality system. The certificate demonstrates that the person is qualified for a particular type of welding and, together with other parts of the quality system, shows the ability of the company. Welding qualification certificates have restricted lengths of validity.

This folder has been produced by the Swedish Welding Commission and can be ordered from www.svets.se. You can also call +46 (0)8-120