





StarWeld®
Welding Software
WPS-Manager



#### WPS®-MANAGER

A welding quality assurance instrument

Management of welder qualifications, drafting of welding procedure specifications, documentation of work samples and welding procedure qualification records

WPS Manager® assists you in controlling and reaching quality requirements, which are defined by EN 15085, DIN EN ISO 3834 and EN 1090. It is available as both a single-user and network version. WPS Manager® is aimed at companies in the welding sector. The modular layout of the software system permits flexible use on site, tailored to the requirements of the respective company.

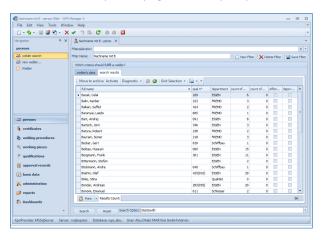
It is easy to operate, reasonably priced and capable.

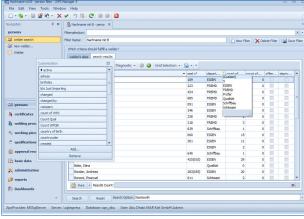
- · high cost effectiveness
- low operating costs
- · simple installation and uncomplicated operation
- · automatic updates





- modern interface, similar to wellknown office programm
- adapted to the internal procedures of welding documentation
- interface can be switched between German and English (other languages on request)
- documents are issued in German or English as user decides (other languages on request)
- integrated control system for prolongation or confirmation dates of certificates
- user defined form layouts
- reports can be designed and changed by endusers like any serial letter (similar to mail merge in MS Word)
- · automatic delivery of new program version by an update service

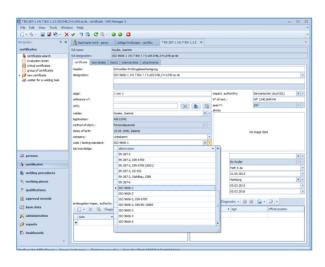






# WELDER EXAMINATION MODULE (SP, BP)

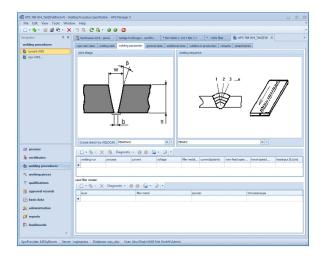
- management and documentation of welders and welder certificates
- automatic monitoring of dates for prolongation and confirmation by welding supervisors
- issue of welder certificates according to EN 287/EN ISO 9606
- search for welders for a specific welding task
- creation of lists according to various selection criteria
- integrated welder archive
- additional module for qualification of welding operators and weld setters according to EN 14732 available (optional)
- possibility of exporting certificates in various formats, such as RTF and PDF





# WELDING PROCEDURE SPECIFICATION MODULE (WPS)

- management and documentation of welding procedure specifications according to EN 288-3 and ISO 15609
- display of range of approval of a welding procedure specification, where requested
- · inclusion of sketches from a sketch catalogue
- search for a WPS for a specific welding task
- creation of lists and reports according to various selection criteria
- issue of WPS in single-page and double-page form
- management of welding procedurespecifications with and without range of approval
- · administration of stud weld -WPS possible
- possibility of exporting in various formats, such as RTF and PDF



## WELDING PROCEDURE QUALIFICATION MODULE (WPQR)

- management and documentation of welding procedure qualification records according to EN 288-3 and EN 15614-1
- overview of critical WPOR
- assignment of WPQR to WPS and vice versa search for a WPQR using technological selection criteria
- prolongation of the validity of a WPQR through work samples
- possibility of exporting WPQR in various formats, such as RTF and PDF

## **WORK SAMPLES MODULE (AP)**

- management and documentation of work samples
- can be used as proof for WPQR prolongation
- proof of manual skill according to EN 15085
- · search for a work sample for a specific component
- creation of lists according to various selection criteria
- integrated archive for work samples
- possibility of exporting work samples in various formats, such as RTE and PDE

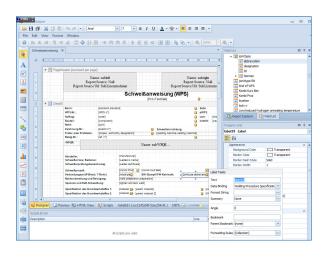
## QUALIFICATIONS MODULE (Q)

- management and documentation of personal qualifications
- reminder function for briefings and instructions
- user-defined catalogue of qualifications, e.g. for bonding personnel or first-aiders
- support in the management of health examinations according to ArbMedVV (industrial health and safety regulations)



# TECHNICAL REQUIREMENTS

- · single-user and network licence possible
- 4 GB RAM, 100 MB Harddisk
- · operating system: Windows 7, Windows 8 or Windows 10
- SQL server as database system (MS SQL, Maria DB, MySQL, Oracle)



#### CONTACT

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