Where processes matter.

weld assistant®

The No. 1 software for welding technology

Safe workflows. Reproducible results.
Full control – from first draft to final documentation.

VERSION 10

WPS / WPQR / Welder + Operator
Standardised records and easy handling

ISO / ASME IX / AWS
Documentation made simple and code compliant.

Keep costs under control
Calculate and compare welding costs for your projects

Ready for international use
19 languages, integrated translation and bilingual output

YOUR BENEFITS AT A GLANCE

- Maximum safety for your welding processes
- Reproducible results in accordance with standards
- Time savings through structured input
- Audit-ready documentation at the touch of a button
  - bilingual output included
- Ready for worldwide use
  - multilingual and standards-compliant

Focus on what really matters: excellent welding work.
weldassistant takes care of your documentation.

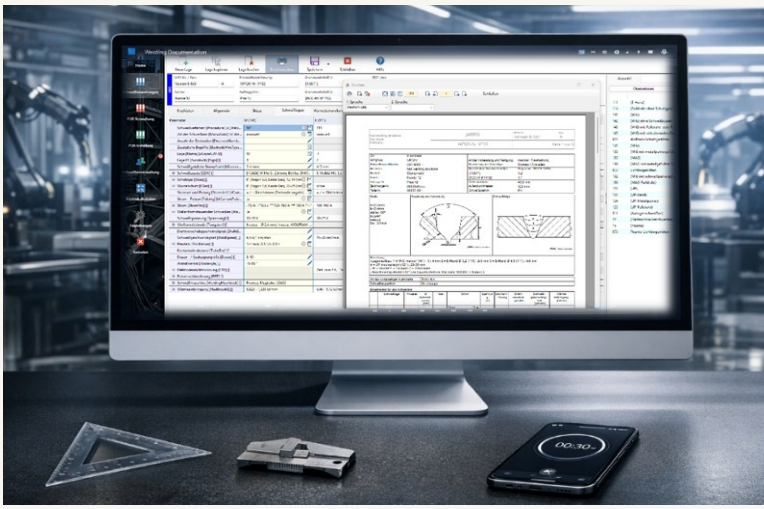
WEB: www.weldassistant.com TEL: +49 (0)6240 911 2110 EMAIL info@h-s-k.org

weldassistant THE SOFTWARE FOR WELDING TECHNOLOGY

Leading software for managing welding technology processes.

weldassistant was developed to create welding procedure specifications, procedure qualifications, welder qualifications and other welding technology documents quickly, manage them in a structured way and make them available at any time.

Built for welding professionals. Easy to use.



ANY QUESTIONS?

We are always here to provide personal support. TEL: +49 (0)6240 911 2110

ISO - ASME - AWS

ORDER YOUR CUSTOMISED EDITION

STARTER	BASIC	PRO	SMART
■ Create and save WPS ■ Print WPS ■ All languages The quick solution	■ WPS ■ All data	■ WPS ■ Welders and operators Certificates+management ■ Welding and NDT Personal ■ WPQR management ■ Welding costs Calculation	■ PRO Edition + ■ WPQR / PQR ■ Creation procedure qualification ■ Workshop log
For familiarisation		Extensive international welding requirements	
€ 0	**€ 590,--**	**€ 1090,--**	**€ 1990,--**
free of charge	**Price per first licence**		

PLUGINS

Plug-ins extend weldassistant with additional data and functions tailored to your requirements – for example for welding consumables, shielding gases or tungsten electrodes. They can be added flexibly whenever needed.

WHY weldassistant?

Because welding technology demands precision. And precision needs structure.

weldassistant combines welding expertise with digital efficiency – ensuring safe, standards-compliant and controlled procedures.

GET STARTED NOW: Order the No. 1 software for welding technology

More control.

Less effort.

Better results.

hsk-welding solutions
Blauehutstrasse 16
68519 Viernheim
Germany

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FEATURES THAT SIMPLIFY WELDING TECHNOLOGY

weld assistant®

Request your trial version – completely free of charge. Simply send an email to:
info@h-s-k.org

Edition	STARTER	BASIC	PRO	SMART
Welding Procedure Specifications (WPS)				
WPS in accordance with ISO 15609 + ASME Section IX + AWS D1.1	(✔)	✔	✔	✔
Additional page(s)	(✔)	✔	✔	✔
Manage, filter and print the WPS list	(✔)	✔	✔	✔
Direct PDF link in WPS and welder list		✔	✔	✔
Welders and operators				
Certificate creation in accordance with ISO 9606 + ISO 14732 / ASME IX and AWS D1			✔	✔
Calculation (partial) of the range of qualification			✔	✔
Extension protocol / log			✔	✔
Multiple selection of welders / operators for extension			✔	✔
Management of welding and other personnel			✔	✔
Warning function - traffic-light control - filter			✔	✔
Qualification management with document folder			✔	✔
Procedure qualifications (WPQR / PQR)				
Create WPQR / PQR – bilingual according to ISO 15614 / ASME IX / AWS D1.1				✔
Workshop log				✔
WPQR management with document folder			✔	✔
Extensive filter functions			✔	✔
Cost accounting				
Calculate welding costs			✔	✔
Compare different cost calculations			✔	✔
General				
All data and bilingual		✔	✔	✔
Direct printing to PDF files – also bilingual	(✔)	✔	✔	✔
More than 1,000 weldable parent materials according to EN/ISO		✔	✔	✔
All ASME IX und alle AWS B2.1/B2.1M Base Metals		✔	✔	✔
Extensive database of EN/ISO and AWS welding consumables		✔	✔	✔
Tungsten electrode types according to ISO 6848 and AWS/SFA 5.12		✔	✔	✔
Shielding gases according to ISO 14175 and AWS / SFA 5.32:2021		✔	✔	✔
More than 3,000 prefabricated weld sketches		✔	✔	✔
Merkle WeldFactory imports WPS parameters	(✔)	✔	✔	✔
Plug-ins (welding consumables / gases / tungsten electrodes)		✔	✔	✔
Metric and imperial units		✔	✔	✔
Translation of selected terms – 19 languages		✔	✔	✔
Printout configuration		✔	✔	✔

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