



ProWrite WELD PROCEDURE SOFTWARE

Solutions For When Lives Depend On You

BEST DESIGN & PROCEDURE MANAGEMENT SOFTWARE

WHEN LIVES DEPEND ON YOUR DECISIONS

Since 1987, CEI has delivered on the promise of keeping America's pressure vessel, heat exchanger, and piping industry safe, while driving toward cost-effective design and documentation.



DESIGNERS

Meet deadlines with less code compliance concern.



WELDING INSPECTORS

Complex documentation is organized and controlled.



TEST LABS

Standardized forms organize and simplify reporting.



PROCUREMENT & INSURANCE AGENTS

Easily verify compliance with electronic Project Books.



WELDING PROCEDURE MANAGEMENT SOFTWARE

WHAT IS PROWRITE?

MAKES STAYING ORGANIZED EASY

ProWrite keeps your PQRs, WPSs, WPQs, and other welding documents in order and compares them to the applicable code as they are created, notifying you when changes need to be made.

FOCUSED ON WELDING

Spend more time welding and less time writing qualified procedures.

POWERFUL CODE ASSISTANCE

A powerful code assistance platform with a reporting engine and extensive data library to give you the tools you need for fast, efficient, compliant boiler & pressure vessel design, includes code for welding & brazing to ASME Section IX and AWS D1.1 to keep you on track and compliant. Create your document without wasted time looking up specific codes or cross-checking data.

LEARN MORE: thinkcei.com

CALL US: [816-228-2976](tel:816-228-2976)

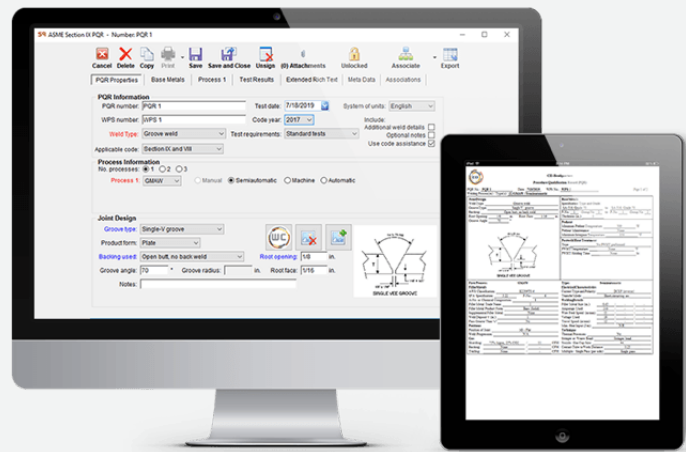
EMAIL US: sales@thinkcei.com

PROWRITE WELD PROCEDURE SOFTWARE

Industry-leading ProWrite welding procedure management software is designed to create, organize, access, and even sign your welding procedures electronically.

ProWrite welding software includes templates for common tasks like how to generate a welding procedure specification, track your welder's certification, or document authorization utilizing electronic signature control.

Easily create single or multi-process PQR, WPS, and WPQ to ASME Section IX or AWS D1.1 in minutes with document authorization utilizing electronic signature control.



QUICK FACTS

✓ Document Compliance ✓ Automated Updates ✓ Report Templates

AVOID THESE PROBLEMS WITH PROWRITE



RESOURCES WASTED

Time used on code research, not on issuing welder procedures



MATERIALS WASTED

Non optimized selection rather than using stock inventory



HOURS WASTED

Lost time using uncertified welder

PROWRITE SOFTWARE FEATURES

SIMPLE INTERFACE

Complete, organize, access, and sign your welding documents electronically.



WELDER EXPIRATION MANAGEMENT

The Welder Expiration Notification feature is a cloud service that sends an email to any designated user 60 days out from a welder's expiration date.

CODE ASSISTANCE

ProWrite offers flexibility allowing you to create documents without wasted time cross checking irrelevant codes.



INTEGRATED DATABASE

Welder Management capability tracks the history of welders qualifications for projects and expirations.

DATA LIBRARY

Utilize thousands of resources including base metals, filler metals, built-in electrode information, joint images, and much more...



EASY REPORT CREATION

Data Reporting function generates a clear, concise, and logical format that can be printed or emailed as a pdf.

PROWRITE SOFTWARE CAPABILITIES

CODE COMPLIANCE

- ✓ AWS D1.1
- ✓ ASME Section IX
- ✓ ASME Section VIII
- ✓ ASME Section III
- ✓ ASME Section I
- ✓ ASME B31.1
- ✓ ASME B31.3

SUPPORT DATABASES

- ✓ Base Metals
- ✓ Filler Metals
- ✓ Electrical Characteristics
- ✓ PWHT
- ✓ Gases
- ✓ Pipe/Tube
- ✓ Joint Image

INTEGRATION

- ✓ DesignCalcs
- ✓ Weld Estimator Utility
- ✓ Weld Project Utility
- ✓ Weld Cad
- ✓ Fabrication Manager

DOCUMENTS

- ✓ Procedure Qualification Record (PQR)
- ✓ Welding Procedure Specifications (WPS)
- ✓ Welder Performance Qualification (WPQ)
- ✓ Brazing Procedure Qualification Record (BPQR)
- ✓ Brazing Procedure Specifications (BPS)
- ✓ Brazer/Brazing Operator Performance
- ✓ Brazer/Brazing Operator Performance Qualification (BPQ)
- ✓ Procedure Submittals
- ✓ Welder Information Sheet (WIS)

REPORTS

- ✓ Continuity
- ✓ Continuity History
- ✓ Expiration Summary
- ✓ Inspection Defect Percentage
- ✓ Overall Inspection Defect
- ✓ PQR Quick Reference
- ✓ WPS Quick Reference
- ✓ WPQ Quick Reference
- ✓ Common Weld

STAY UPDATED. MINIMIZE REWORK. PREVENT EXPIRY.



CREATE PROCEDURES FASTER
WITH GREATER PRECISION.



PREVENT EXPIRATION &
REQUALIFICATION COSTS.



STAY COMPLIANT WITH CODE
ASSISTANCE OPTIONS.



AUTOMATIC UPDATES ON
ASME SECTION IX & AWS D1.1.

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