



Endorsement Program

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American Welding Society
 550 NW LeJeune Rd, Miami, FL 33126
 (800) 443-9353 or (305) 443-9353, ext. 273

SIE/ENDORSEMENT EXAM APPLICATION

LAST NAME	FIRST NAME	MI

ADDRESS (Company or Personal)	APT No.

CITY AND STATE / PROVINCE / COUNTRY	ZIP CODE

HOME TELEPHONE NUMBER	WORK TELEPHONE	MOBILE TELEPHONE NUMBER

DATE OF BIRTH MM/DD/YY	U.S. SOCIAL SECURITY NUMBER

E-MAIL ADDRESS (CONFIRMATION NOTIFICATION WILL BE SENT TO THIS ADDRESS)

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1. PLEASE INDICATE THE EXAM LOCATION OF YOUR CHOICE:
 PLEASE ALLOW 3-4 WEEKS PROCESS TIME. CONFIRMATION LETTERS WILL BE EMAILED UNLESS EMAIL ADDRESS IS NOT INDICATED

1st Site Code: _____ Exam Date: _____ City/State: _____ *Submission Deadline: _____
 2nd Site Code: _____ Exam Date: _____ City/State: _____ *Submission Deadline: _____
 3rd Site Code: _____ Exam Date: _____ City/State: _____ *Submission Deadline: _____

NOTE: AWS strongly recommends the applicant selects a second and third site location alternative. If the first choice is not available, the next location will be selected. *The application submission deadline is six weeks prior to the scheduled exam date. Applicants who do not meet this criteria must contact the Certification Department for Fast Track processing procedure and an additional fee will apply.

2. PLEASE CHECK AND COMPLETE THE FOLLOWING:

CURRENT CERTIFICATION STATUS:	
<input type="checkbox"/> CAWI <input type="checkbox"/> CWI <input type="checkbox"/> CWE <input type="checkbox"/> SCWI <input type="checkbox"/> None	
CERTIFICATION NUMBER:	YOUR AWS MEMBER #
FOR INDIVIDUAL CODE CLINICS/WORKSHOPS:	
<input type="checkbox"/> D1.1 CODE CLINIC (CODEBOOK NOT SUPPLIED)	
<input type="checkbox"/> API-1104 CODE CLINIC (CODEBOOK NOT SUPPLIED)	
<input type="checkbox"/> NONE/ EXAMINATION ONLY	

3. PLEASE SELECT ONE OR MORE EXAMS OF THE FOLLOWING FOR YOUR ENDORSEMENT EXAM:
 (ALL ARE OPEN BOOK FORMAT)

CODEBOOK EXAMS
(ALL USABLE FOR 9-YEAR RECERTIFICATION)
<input type="checkbox"/> AWS D1.1 – Structural Steel: 2006 or 2008 edition permissible <input type="checkbox"/> AWS D1.2 – Structural Aluminum: 2003 or 2008 edition <input type="checkbox"/> AWS D1.5 – Bridges: 2008 edition <input type="checkbox"/> AWS D15.1 – Railroad: 2007 edition <input type="checkbox"/> API-1104 – Pipelines 20 th edition with 2007 Errata/Addenda <input type="checkbox"/> ASME Section IX, B31.1, (both 2007 editions) and B31.3 (2006 edition) <input type="checkbox"/> ASME Sections VIII (Div 1) + IX (both 2007 editions)
NON-CODEBOOK EXAMS
<input type="checkbox"/> Structural Bolting Inspection Endorsement (20 PDHs) <input type="checkbox"/> Structural Drawing Reading Endorsement (40 PDHs)

4. METHOD OF PAYMENT	AWS USE ONLY
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<input type="checkbox"/> Bill Me / PO (Staple PO to front page of application) <input type="checkbox"/> Check or money order # _____ <input type="checkbox"/> VISA <input type="checkbox"/> MC <input type="checkbox"/> AMEX <input type="checkbox"/> Diners <input type="checkbox"/> Discover CC#: _____ / _____ / _____ / _____ Exp: _____ / _____ SIGNATURE _____	Acct #: _____ Date: _____ Amt\$: _____ SIE
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BODY OF KNOWLEDGE

AWS Certified Welding Inspector

The following is an **approximate** breakdown of the examination categories and the number of questions drawn from each subject area.

PART A: FUNDAMENTALS	
<i>Subject</i>	<i>Percentage</i>
Welding Processes	10%
Heat Control & Metallurgy (carbon and low-alloy steel)	6%
Weld Examination	9%
Welding Performance	9%
Definitions and Terminology	12%
Symbols – Welding and NDE	10%
Test Methods – NDE	8%
Reports and Records	6%
Duties and Responsibilities	4%
Safety	5%
Destructive Tests	4%
Cutting	3%
Brazing	2%
Soldering	1%

PART B: PRACTICAL	
<i>Subject</i>	<i>Percentage</i>
Procedure and Welder Qualifications	30%
Mechanical Test and Properties	10%
Welding Inspection and Flaws	36%
NDE	10%
Utilization of Specification and Drawings	10%

PART C: CODE APPLICATIONS	
<i>Subject</i>	<i>Percentage</i>
Materials and Design	10%
Fabrication	30%
Inspection	25%
Qualification	30%

AWS – RECOMMENDED SELF-STUDY **Examination Preparatory Material**

Note: D1.1:2006 or 2008 editions may be used as study material.

AWS PUBLICATIONS	ORDER NUMBER
<i>Certification Manual for Welding Inspectors</i>	CM: 2000
<i>Welding Inspection Handbook</i>	WI: 2000
* <i>D1.1/D1.1M Structural Welding Code-Steel</i>	D1.1/D1.1M: 2008
* <i>D1.1 Code Clinic Reference Manual</i>	D1.1CCRM: 2008
* <i>API 1104 Study Guide for API Standard 1104 Welding of Pipelines</i>	API-M: 2008
* <i>Welding Inspection Technology</i>	WIT-T-2008
* <i>Welding Inspection Technology (Workbook)</i>	WIT-W: 2008
* <i>Welding Inspection Technology Sample CWI Fundamentals Exam</i>	WIT-E: 2008
* <i>Standard Welding Terms and Definitions</i>	A3.0:2001
* <i>Standard Welding Symbols</i>	A2.4: 2007
* <i>Visual Inspection Workshop Reference Manual</i>	VIW-M: 2008
* <i>Guide for the Nondestructive Examination of Welds</i>	B1.10: 1999
* <i>Specification for the Qualification of Welding Inspectors (errata 2007)</i>	B5.1: 2003
❖ Books are provided to participants at the AWS Seminars	

CODE SUBJECTS AVAILABLE
AWS D1.1- Structural Steel Code: 2006 or 2008 edition
API1104- Pipelines 20 th edition with 2007 errata/addenda
AWS D1.2- Structural Aluminum Code: 2003 or 2008 edition
ASME Section IX (2007 edition), B31.1 (2007 edition), & B31.3 (2006 edition)
AWS D15.1 - Railroad: 2007 edition
ASME Sections VIII (Div 1) & IX, (both 2007 editions)
AWS D1.5- Bridge Welding Code: 2008 edition

OTHER RECOMMENDATIONS	ORDER NUMBER
AWS Welding Handbook Series	WHB-ALL
Guide for the Visual Examination of Welds	B1.11: 2000
Safety in Welding, Cutting and Allied Processes	ANSI Z49.1: 2005

TO PURCHASE ANY OF THE AWS PUBLICATIONS OR THE API1104 CODEBOOK:

- ❑ Contact WEX at 888-WELDING or 305-824-1177
- ❑ Or visit the website at www.awspubs.com



AWS EXAM CANCELLATION REFUND POLICIES AND OTHER FEES

CANCELLATION REFUND POLICY FOR SEMINAR ONLY

Cancellations must be in writing and received two weeks prior to the first day of the seminar. Registrants will be refunded in full, less a **\$75 administrative fee**. If your cancellation notice is received less than two weeks prior to the seminar, you will be refunded your registration fee, less **\$175 administrative fee**. Substitutions or transfers to another site with two weeks notice are complimentary. No shows forfeit all registration fees.

CANCELLATION REFUND POLICY FOR BOTH SEMINAR AND EXAM

Cancellations must be in writing and received 2 weeks prior to the first day of the seminar. Registrants will be refunded in full, less a **\$75 administrative fee**. Registrants canceling less than 2 weeks before the first day of the seminar will be refunded the registration fee less a **\$315 administrative fee**. No shows forfeit all fees. AWS reserves the right to cancel any exam preparation seminar and/or exam if there are an insufficient number of participants. In the event of cancellation by AWS, all fees will be refunded in full, or the participant may transfer to the next available seminar. In either case, AWS shall have no further liability.

CANCELLATION REFUND POLICY FOR EXAM ONLY

The Certification Business Unit **MUST** receive cancellation Request Forms no later than 2 weeks prior to the exam date. If your cancellation is received less than 2 weeks prior, you will be refunded the full amount less a **\$140 exam cancellation fee**.

PROCESSING FEE

Included with all certification exam prices, there is a **\$75 processing fee**. If you do not qualify to sit for the AWS certification exam, you will be refunded in full less a **\$75 processing fee**.

FAST TRACK PROCESS FEE

Application Submission Deadline is 6 weeks prior to the scheduled test date. However, if your application is received after the 6 weeks period, AWS will expedite your application process in order to accommodate you for your requested test site. A **\$250 Fast Track Process Fee** will be assessed for this service. Please note that AWS cannot guarantee space at a test site once test materials have been shipped.

RESCHEDULING EXAM FEE

Once an application is qualified and processed, a **\$140 rescheduling fee** will be assessed if an applicant requests a test site change within 2 weeks of the exam date. A Request to Change Test Site Location Form must be completed and received by the Certification Business Unit within 2 weeks of the exam date.

EXAM NO SHOW PENALTY FEE

If an individual fails to cancel, he/she agrees to forfeit all fees.

AWS RECOMMENDS YOU USE PRIORITY MAIL WITH TRACKING OPTION WHEN SUBMITTING YOUR APPLICATION.

FEES ARE SUBJECT TO CHANGE WITHOUT NOTICE

In accordance with the **Americans with Disabilities Act (ADA)**, AWS strives to accommodate all participants with special needs. If you require assistance, please inform the AWS Certification Department, (800) 443-9353, ext. 273, well in advance of the date of the exam.