



BETZ ENGINEERING & TECHNOLOGY ZONE
Educational & Research Division

AWS-SCWI

American Welding Society
Senior Certified Welding Inspector

Certification Programs for the Year 2018

Authorized International Agency:

BETZ ENGINEERING & TECHNOLOGY ZONE

Admin Office

Door#74, Jeevan Nagar 1st Street
Adambakkam, Chennai-600088, India

Training Facility

Door # 21, Dharakeshwari Nagar 1st Street,
Sembakkam, Chennai – 60 0073, India.

Phone: 65364123/22670206, Mobile: 95516656

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<https://www.google.co.in/maps/place/BETZ+Engineering>

<https://www.google.co.in/maps/place/BETZ+Educational>

E.mail: registration@welding-certification.com, betzzone@vsnl.net, www.welding-certification.com

About Us...

BETZ Engineering & Technology Zone is an accredited International Agency for American Welding Society, Florida, U.S.A., to conduct Seminars and Certification Programs for AWS in India and Worldwide. BETZ has been assessed and accredited by NABL in accordance with the standard ISO/IEC/17025 in the field of Testing , Non-Destructive & Mechanical Testing. Certificate # TC 5030, BETZ is an ISO 9001:2008 company, also BETZ is the Only 'ATF – Accredited Test Facility" of AWS to evaluate and certify welders in India.

“The AWS/CWI Certification is one of the industry’s most reputed Stamps of approval. Industry professional who qualify for CWI are highly regarded and sought after throughout the Welding and QA/AC industry, because certification adheres to a highly documented level of skill & capability”

Month	Seminar City	Seminar Dates	AWS-SCWI	Prometric City
			Exam Date	
January	Chennai	Jan - 24 to 30	Jan 31,2018	Chennai
February	Chennai	Feb- 21 to 27	Feb 28, 2018	Chennai
March	Chennai	Mar- 24 to 30	Mar 31, 2018	Chennai
April	Chennai	Apr- 23 to 29	Apr 30, 2018	Chennai
May	Chennai	May- 24 to 30	May 31, 2018	Chennai
June	Chennai	Jun – 23 to 29	Jun 30, 2018	Chennai
July	Chennai	Jul – 24 to 30	Jul 31, 2018	Chennai
August	Chennai	Aug – 24 to 30	Aug 31,2018	Chennai
September	Chennai	Sep – 23 to 29	Sep 30, 2018	Chennai
October	Chennai	Oct – 24 to 30	Oct 31, 2018	Chennai
November	Chennai	Nov – 23 to 29	Nov 30, 2018	Chennai
December	Chennai	Dec – 23 to 28	Dec 29, 2018	Chennai

As the slots are limited to Ten Candidates per seminar the allocation would be on
“ FIRST COME – FIRST SERVED” basis

You are invited to make use of this opportunity and we look forward to interact with you during this **Technical Qualification Program.**

Thanks and Regards
RG.Ganesan@9840175179

American Welding Society- Senior Certified Welding Inspector

Eligibility

Every CWI who has held CWI certification for minimum of six years and possess the requisite 15 years of experience is not necessarily a candidate for the SCWI exam. Ideal candidates for the SCWI exam have sought out opportunities to expand their careers. Senior certified Welding Inspector candidates typically will have supplemented their basic education or gained extensive problem solving experience. Such a background should provide them with A deep and specific understanding of advanced NDE topics, quality systems, procedure qualifications, and other SCWI knowledge areas as identified below.

Experience Requirements:

SCWI applicants must document direct work involvement in:

Design – preparation of plans and drawing for weldments, preparation of inspection procedures, requirements, acceptance criteria.

Production – Planning, control, and supervision of Welding materials, procedures and operations. Construction – personnel supervision and fabrication or erection of weldments.

Quality control – detection and measurements of weld discontinuities, procedures, supervision of personnel, specification of QC methods, review of QC programs of vendors.

Quality assurance – specification of QA methods, review QA programs of vendors, and conducting audits of vendors.

Repair – repair of defective welds or supervision of personnel performing repair.

Seminar Pattern

3 Days of the seminar will be used to cover the (Part A) “Technical Fundamentals” part of the examination that

covers all the facets of AWS QC1:2007, NDE-Dye Penetrant, Visual Direct-AWS B1.11, Visual Indirect, Radiography, Ultrasonic, Magnetic Particle, NDE/Weld Discontinuity, Mech. Test & Properties, Quality Assurance, Mechanical Testing – AWS B4.0, Inspection Metallurgy-AWS D10.4, Welding Inspection & Flaws, UT-General Theory, ANSIZ49.1.

3 Days will be used to cover the (Part B) “Technical Specific” part of the examination that covers **procedure and performance Qualification AWS B2.1, Mechanical Testing-AWS B4.0, Quality Assurance AWC QC1, ASNT SNT-TC-1A**

ONLY ONLINE COMPUTER BASED EXAMINATION

PROMETRIC CENTRE FEE @ US\$120

Exam Pattern

Examination	Number of Questions	Duration
Part A – Fundamentals	138	2 Hrs.
Part B – Specific	62	2 Hrs.

Both the exams are open book

144 correct answers required to pass out of 200 (72%)

Registration Process.

All the registrations are to be completed preferably Six (6) weeks prior to the commencement of seminar with full payment to avoid disappointment. For more information call us on 9840175179 / 9551665681/83.

E-mail: registration@welding-certification.com, betzzone@vsnl.net, rg_ganesan@yahoo.com
Upon completion of registration process, candidates can collect their Hard copy of study materials and AWS QC1:2007 certification handbook. This will help candidates to start their preparations immediately.

Mode of payment:

The seminar fees for mentioned below can be given as D.D drawn infavour of **BETZ ENGINEERING & Technology Zone, Chennai,**

The Examination fees for mentioned below can be given as D.D drawn infavour of **American Welding Society, U.S.A**

Fee Details	
Seminar	Rs.26500/-
Examination	US\$ 950
A/C Accommodation Charges	Rs.5000/-

Training Venue

All seminars will be conducted in our own state of the art training & research division situated in 12000 Sq.ft. premises.



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Training Facilities

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ALL THE BEST
BETZ ENGG & TECH ZONE
&
GOOD LUCK