



The Indian Institute of Welding-ANB

Authorised Nominated Body of International Institute of Welding

PERSONNEL QUALIFICATIONS & CERTIFICATION

INTRODUCTION

A Division of The Indian Institute of Welding has been accredited by International Institute of Welding (IIW) as its only '**Authorised Nominated Body**' (ANB) in India (To be referred to as IIW-India ANB) to operate its various international schemes and award International Welding Diplomas administered by International Authorisation Body (IAB). Website link: [http://www.iwindia.com/Personnel Qualification & Certification.php](http://www.iwindia.com/Personnel_Qualification_&_Certification.php)

The Following IIW Diplomas are offered (Website link: <http://www.iwindia.com/qualifications.php>)



- ❖ **International Welding Coordination Personnel:**
IWE, IWT, IWS & IWP
- ❖ **International Welding Inspection Personnel:**
IWI-C, IWI-S & IWI-B at Comprehensive, Standard & Basic levels
- ❖ **International Welder:** in various processes & materials
IWI-F (Fillet), IWI-P (Plate) and IWI-T (Tube/Pipe)

Routes for obtaining IIW Qualifications

Standard Route: Involves study by candidates meeting the IAB approved Access Conditions at an Approved Training Body (ATB) as per full syllabus and followed by ANB conducted examination as per IIW-IAB Guideline. This is the route offering the most comprehensive manner in which the syllabus could be covered to meet all the requirements of IAB guideline. The ATB could be a University, Technical College or part of a corporate body with separate training setup suitably isolated from its business operation. Presently only IWE & IWT & IW qualifications are offered through Standard route involving lesson in an ATB.

Alternative Route: The candidate must have educational qualification conforming to the Access Condition as required for the 'Standard Route' for the appropriate level along with relevant prior knowledge, training and experience in welding. Candidate is required to apply by filling a detailed Application Form. His application is scrutinised & approved, based on his declared prior knowledge. The candidate is required to submit a Project Report on welding application. Verification of prior knowledge & acceptance of the submitted Project after interview shall allow the candidate to directly appear for the final Theory, Oral & Practical examination like a Standard Route student without attending lesson in an ATB.

This route is available presently only to IWE & IWT candidates fulfilling 'Access Condition' who have 4 years minimum relevant experience in Industry at the appropriate level and involves no study at an ATB.

Transition Route: Existing professionals in a country doing similar nature of work with requisite qualification, knowledge and experience have an attractive option of acquiring the International Diploma of choice by the Transition Arrangement provided they acquired the specified Qualification & experience Criteria in the country on or before the date notified by IAB for each course.

Presently this option is available without an end date for IWE, IWT, IWS & IWP for candidates who fulfils Transition Criteria i.e. the approved qualification and experience on or before 03-01-2011 & for IWIP the date is on or before 13-01-2014. These dates cannot be relaxed following IAB rule.

Visit website link for more information on this: <http://www.iwindia.com/routes-to-qualifications.php>

Functions of Authorised Nominated Body (IIW - India ANB)

To operate the Qualification and Certification Schemes (As applicable) in India on behalf of the International Institute of Welding following the international rules/guidelines as framed by International Authorisation Body (IAB). Intending ATB's may additionally visit the link: <http://www.iwindia.com/download-forms.php>

- ✓ Appoint Approved Training Bodies (ATBs) meeting IAB rules and ANB Contract conditions to conduct regular classes to impart the actual lessons & Training following the IIW curriculum and guideline.

- ✓ Control Admission to ATB of all IIW Courses by Standard Route as per IAB approved requirement for India of the relevant "Access Conditions" subject to verification and approval by ANB-India.
- ✓ To conduct and supervise all Theoretical/Oral examinations and practical tests after the candidate completes the required training.
- ✓ Administer Alternative Route for qualification including conducting Interview, Examination etc. following respective IAB Guideline.
- ✓ Conduct refresher courses through Transition Arrangement to candidates meeting the IAB (International Authorisation Board- IIW) approved National criteria for India.
- ✓ Award International Diploma and Certificates to successful candidates as applicable.

Benefit for Industry:

- ✓ The IIW qualification system, administered by ANB India provides a pool of welding personnel at all levels, trained to international standard of competency.
- ✓ This will also enable industry to fulfil the overall requirements of ISO 3834 (Quality Requirement for Welding) as well as ISO 14731 (Welding Co-ordination Task and Responsibilities) and NDT inspectors requirement as per ISO-9712 and which will be particularly relevant for export-oriented industries.

Benefits for Individual:

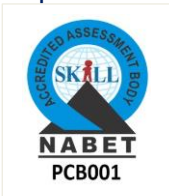
With Proper curriculum and recognised certification system offered by ANB India, the trained individual can accrue the following benefits:

- ✓ Improved Job opportunity as a specialist in Welding in fabrication field covering Transport, Process, structural and Energy sectors.
- ✓ Fill in the void in the globalised domestic fabrication industry desirous of upgrading their quality systems through adoption of ISO 3834 certification to stay ahead of competition in the local and global market.
- ✓ With increasing globalisation, there will be scope for obtaining overseas assignments at all levels.

Please visit our website link: <http://www.iwindia.com/list-of-training-institute.php> or contact us directly for, the ATB addresses.

Personnel Certification for Welder & Welding Inspectors by IIW-India

Welder Qualification: All National & International Standards (IS, ISO, EN, AWS, and ASME) specifies the requirements for qualification testing of welders for fusion welding. IIW-India is accredited by NABET (A Division of QCI) as a Conformity Assessment Body (CAB) in compliance with the requirement of ISO 17024. This shall be implemented by the IIW India-ANB to individual welder applicants, or a group of welders engaged in a manufacturing organisation as a part of the manufacturing organisation's requirement to comply with its own QSM or ISO 3834 or special requirement of its customer, at their own premises or at an Approved Testing Centre. The Welder Approval Test examines a welder's skill and ability in producing a satisfactory test weld conforming to specified welding code / standard. The test must be performed with a qualified welding procedure (WPS). For details one may visit the website link <http://www.iwindia.com/welders.php> or write to us at ANB.



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Branches at
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Jamshedpur, Kochi, Kolkata, Mumbai, Pune,
Tiruchirapalli, Vadodara, Vishakhapatnam

For Further details please visit

Website: www.iwindia.com



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