



IIW:International Welding Inspection Personnel Qualification How to Apply for Qualifying by Transition Route

Intending candidates in order to proceed further are requested to visit our website <http://www.iiwindia.com> for more details and to make an attempt to verify his/her eligibility for availing the Transition Route for Qualification as IWIP (International Welding Inspection Personnel). There are three levels; Comprehensive, Standard and Basic & denoted by IWI-C, IWI-S & IWI-B. The table below is intended to help the candidate to initially verify his eligibility but this has to be confirmed by our Assessment committee after receiving formal application along with all documents and Fees.

Transition Criteria : Qualification and Experience must be acquired on or before 13-01-2014.

Comprehensive

Option 1

Candidates already having IWE or IWT qualification and proven experience in welding inspection and allied areas for 5 years out of total 7 years and qualification in NDT -Level III or Senior Welding Inspector AWS-CWI / TWI-CSWIP 3.2. For Further details the candidate may refer to IIW-ANB for details.

Option 2

- Satisfies access conditions for IWT diploma
- Candidate holding Certificate as Senior Welding Inspector AWS-CWI / TWI-CSWIP 3.2
OrHolder of at least 3 valid NDT Level II as per ISO: 9712 / SNT–TC–1A / IS: 13805. Two of which shall be for RT and UT and another shall be either MT or PT or VT.
- Minimum 5 years of work experience in welding and inspection out of 7 years of experience
- To attend a 6-day refresher course conducted by ANB India followed by a Test and Interview based on IWIP-Comprehensive curriculum.

Standard

Option: 1

For candidates already having IWS qualification and proven experience in welding inspection and allied areas for 5 years, out of total 7 years' experience and qualification in NDT (level II) / Welding Inspector AWS-CWI / TWI-CSWIP 3-1. For Further details the candidate may refer to IIW-ANB or visit our Website

Option: 2

- Candidate who has an AMIIW degree of The Indian Institute of Welding
- Candidate holding Certificate as Welding Inspector AWS-CWI / TWI-CSWIP 3-1
Or Holder of at least 2 valid NDT Level II certificates as per ISO: 9712 / SNT–TC–1A / IS: 13805. One of which shall be either RT or UT and another shall be either RT or UT or MT or PT
- Minimum 5 years of work experience in welding inspection out of 7 years of experience
- Having passed an assessment professional interview as per IWIP – S content, successfully, conducted by ANB - India.
- To attend a 6-day refresher course conducted by ANB India followed by a Test and Interview based on IWIP-Standard Curriculum.

Option 3

- Satisfies access conditions for IWS
- Candidate holding Certificate as Welding Inspector AWS-CWI / TWI-CSWIP 3.1
OrHolder of at least 3 valid NDT Level II certificates as per ISO: 9712 / SNT–TC–1A / IS: 13805. Two of which shall be for RT and UT and another shall be either MT or PT or VT.
- Minimum 5 years of work experience in welding inspection out of 7 years of experience
- To attend a 6-day refresher course conducted by ANB India followed by a Test and Interview based on IWIP-Standard curriculum.

Basic

Option: 1

For candidates already having IWP qualification and proven experience in welding inspection and allied areas for 5 years out of total 7 years and qualification in NDT/ Associated Welding Inspector AWS-CAWI /TWI-CSWIP 3.0. For Further details the candidate may refer to IIW-ANB or visit our Website

Option: 2

- Satisfies access conditions for IWP
- Candidate holding Certificate as Associated Welding Inspector AWS-CAWI / TWI-CSWIP 3.0
Or Holder of at least 2 valid certificates one of which should be Level II and another of Level I as per ISO: 9712 / SNT–TC – 1A, IS 13805 one of which shall be either RT or UT and another shall be MT or PT.
- Minimum 4 years of work experience in welding inspection out of 6 years of experience
- To attend a 6-day refresher course conducted by ANB India followed by a Test and Interview based on IWIP-Basic curriculum.

Please note that the prescribed qualification and experience of candidates for the Transition Route arrangement must have been acquired on or before 13th January 2014 and any qualification & experience acquired subsequent to the date will not be considered for eligibility to qualify by Transition Route. The candidate must have acquired the qualification in India or worked in India covering the experience period.

You may send a duly filled "FORM for Preliminary Information" your CV by mail to anb@iiwindia.com and with copy to anb.oprn@iiwindia.com for preliminary scrutiny. For overseas candidates we may accept soft copies initially.

Interested candidates may send an enquiry mail to anb@iiwindia.com indicating their interest along with a short CV with qualification dates and experience details. The candidates may also contact us on weekdays (12-30 to 6pm) for any clarification/ support. (needs reframing)

The website link:<http://iiwindia.com/personnel-qualification-certification/certification/welding-inspection/> contain all the downloadable items.

- Brochure on IWIP
- Course Guideline IAB-041 (Short version)
- Application Form 34-A
- Registration Form 16A.

Candidates are to ensure that ALL the listed documents HARD COPIES below are sent together at a time to reach preferably 2 weeks before the course start date for processing including verification of eligibility by independent Assessment Committee.

All relevant documents with self-attestation to be sent to the address mentioned below by courier since in many cases the scan copies are not legible and downloading and printing takes time. Under special cases for overseas candidates we may accept mail attachments after the candidate assures the legibility of the application and all attached documents

Tapan K Dutta: *Executive Administration & Systems -ANB,*
The Indian Institute of Welding-ANB
IIW-India House, Plot No: 38-Geetanjali Park,
200 Kalikapur Main Road, P.O. Mukundapur,
Kolkata 700 099, INDIA
Tel: +91 33 4006 1837, Mob: +91 98747 71446

1. CV (Qualifications with dates & highlighting your experience in welding & welding Inspection in a tabular Form)
2. Application Form 34A Duly Filled with Photograph. Please ensure your name in BLOCK LETTERS is correctly spelled and contain Postal Address, E Mail address and contact Mobile/Tel No. Overseas candidates may also provide a contact detail in India.
3. Vision Check Certificate as part of Application Form
4. Registration Form 16A Duly Filled
5. Copies of all relevant qualification Certificates (Self attested)
6. Experience Testimonials in chronological order covering the period from date of qualification to the cut-off date 13-01-2014 and up-to the current date duly supported by some evidence/proof from employers. They must be self attested
7. Application Fees including GST as prescribed

Candidates may send a mail to anb@iiwindia.com and with copy to anb.oprn@iiwindia.com confirming despatch of the **hard copies of duly filled application along with all documents mentioned.**

Once the candidates' Application along with all documents are fully scrutinised and approved by our Assessment committee, the candidate will be intimated. The candidate is then required to undergo a five day refresher course followed by an objective type written test, practical test and

interview on the sixth day of the course at specified venue on scheduled dates (subject to his paying the prescribed fees). Course content as described below are provided during the course.

COURSE CONTENT FOR REFRESHER COURSE

WELDING TECHNOLOGY

- Module 1 Welding Processes MMAW (111), SAW (121), Resistance Spot (212), Oxy-Fuel (311)
- Module 2 Welding Processes MIG/MAG/FCAW, TIG & Plasma MIG (131, 135, 136, 138, 141, 151)
- Module 3 Metallurgy, metal structure and Weldability
- Module 4 Welding of Carbon & L A Steels
- Module 5 Welding of Stainless Steels, Special Alloys & Non Ferrous
- Module 6 Welded Joint Design & Symbols
- Module 7 Structure of Welds and Heat Treatment
- Module 8 Welding Stress, Distortion & Prevention

WELDING INSPECTION

- Module 9 Quality Assurance & Quality Management
- Module 10 Codes and Standards - ISO, ASME, AWS & IS
- Module 11 Welding Defects, causes, acceptance limits and remedies
- Module 12 Mechanical Testing & Metallography
- Module 13 NDT-1 : Surface Method, Visual, LPT, MPT & ECT
- Module 14 NDT-2 : Volumetric Method UT & RT
- Module 15 NDT-3 : Leak Test & Other advanced tests
- Module 16 Safety in Welding & Testing
- Module 17 Role of Welding Inspector
- Module 18 Preparation of WPS, PQR & Welder Qualification
- Module 19 Practical demonstration of DT & NDT in Lab-1
- Module 20 Practical demonstration of DT & NDT in Lab-2

Also given below are few specific links to our website.

Routes to Qualification

<http://iiwindia.com/personnel-qualification-certification/qualifications/routes-to-qualifications/>

Welding Inspection

<http://iiwindia.com/personnel-qualification-certification/certification/welding-inspection/>

EXAMINATION

Refresher Course schedule in our Website link:

<http://iiwindia.com/personnel-qualification-certification/courses-calendar/>

- Candidates are advised to bring suitable evidence for Photo identity check & verification of Qualification & Experience testimonials
- Written test will involve : Multiple Choice Objective type - 1 hour
- Interview
 - Identification of weld defects on samples- Practical
 - Oral Examination on Welding Technology & Welding Inspection

Candidates who are already qualified as IWE/IWT, may opt out with prior approval of ANB Assessment Committee based on current experience from attending any of the Welding Technology Modules at his own discretion based on proved prior knowledge. However they will be required to sit for the full objective type test and interview.

Fees: Transition Refresher Course (Comprehensive, Standard & Basic)
Effective from July 2019

Fees Excluding GST for IWIP Transition Route ` (In Rupees)				
Sl. No.	Description	IWIP - C	IWIP - S	IWIP - B
1.	Application Fee	2,000.00	2,000.00	2,000.00
2.	Registration Fee (For All Routes)			
3.	Refresher Course, Exam & Interview	48,000.00	43,000.00	38,000.00
4.	Fees for Certification			
	Total	50,000.00	45,000.00	40,000.00

GST Presently @18% (Our GST ID: 19AAATT5926E1ZC) will be charged extra in all cases over and above the Fees or any other Tax/levies prescribed as applicable under law. These rates may be revised from time to time and the candidates are requested to verify before making any payment. Organisations sponsoring candidate has to provide their GST Registration Number to facilitate raising of TAX INVOICE

- Application Fees including GST to be paid along with the Formal Application duly supported by all documents
- All Balance fees including proportionate GST are to be paid after approval of application and before the course
- GST registered sponsors should mention the GST number at the time of Application & registration
- Payments can be made by direct Bank Transfer for which details will be provided or by DD or Cheque payable at par at Kolkata in favour of 'The Indian Institute of Welding – ANB'

For further clarification you may further contact

Mr. S. B Dutta , Controller Operation- IIW India –ANB
 IIW-India House, Plot No. 38, Geetanjali Park
 200, Kalikapur Main Road,
 P.O. Mukundapur
 KOLKATA - 700 099 INDIA
 E-mail : anb.oprn@iiwindia.com

In case of any doubt you may also contact

Mr. S. Chaudhuri , Director- IIW India –ANB
 IIW-India House, Plot No. 38, Geetanjali Park
 200, Kalikapur Main Road,
 P.O. Mukundapur
 KOLKATA - 700 099 INDIA
 E-mail : subhendu.chaudhuri@iiwindia.com