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## International Institute of Welding (IIW) Qualification and Certification – Obtaining the Benefits of International Recognition



Rute Ferraz CEO IIW-IAB and CEO EWF Italo Fernandes EWF/IIW-IAB System Manager

Webinar NOW AVAILABLE Register below



With the advent of greater demand for online training, HERA, IIW-India, SAIW and the CWB Association are cooperating and collaborating to transfer the knowledge and experience of world experts into as many countries on a global basis.

The four organisations will arrange for webinars and eCourses to be presented by such world experts to meet the challenges of different time zones, the need to assist individuals and industries to optimise their training times as well as improve their national welding capabilities.

You can make enquiries and bookings with each organisation offering the webinar or course most suitable for your needs. Links for registration are given later in this brochure. *This presentation is brought to you by:* 

> Rute Ferraz CEO IIW-IAB and CEO EWF



Italo Fernandes

EWF/IIW-IAB System Manager

Contacts at each organisation for more detailed discussion on the Webinars to be organised are:

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## International Institute of Welding (IIW) Qualification and Certification – Obtaining the Benefits of International Recognition



### **Presenters: Rute Ferraz**

Chief Executive Officer (CEO) IIW-IAB and Chief Executive Officer (CEO) EWF

### **Italo Fernandes**

IIW-IAB System Manager



More than 190,000 diplomas and 7000 certificates have been issued in over 40 countries since the start of the IIW International Authorisation Board (IAB) programmes in 2000.

The presentation will cover many aspects of the IIW IAB programmes including how you or your organisation can achieve:

**Rute Ferraz** has been the Chief Executive of the IIW International Authorisation Board (IAB) since 2000 and Chief Executive of the European Welding Federation (EWF) since 2010. She is a qualified mechanical engineer and has over 35 years extensive experience in Quality Management Systems and Training including being an EWF/IIW-IAB Lead Assessor since 2009.

**Italo Fernandes** has been the EWF/IIW-IAB System Manager since 2005 and an EWF/IIW-IAB Lead Assessor from 2000 to 2009 and Peer Assessor since 2009. Since 2020 he has been the Lead Assessor Convenor. He is a qualified mechanical and welding engineer with extensive experience in welding technology, training, auditing, standardisation, quality, environment, health and safety and social responsibility activities. He was the Chief Executive of the Portuguese Authorised Nominated Body (ANB) from 2000 to 2008.

### **Objective of the Webinar**

A key objective of the webinar is to show individuals and companies how they can become involved with the numerous benefits of the very successful IIW international education, training, qualification and certification programmes for both personnel and companies. These include programmes for welding coordination personnel such as engineers,

- IIW qualifications and certifications in welding coordination and welding inspection
- IIW or EWF company certifications
- recognition as an IIW Authorised Nominated Body (ANB)
- recognition as an IIW Approved Training Body (ATB)

technologists, specialists, practitioners and welders as well as welding inspection personnel and certification of companies to IIW MCS ISO 3834.

### **Contents of Webinar**

The topics to be covered in the webinar include the:

- · Benefits of International Qualification and Certification
- IIW Qualification and Certification Systems
- Objectives of the International Authorisation Board (IAB)
- IIW IAB areas of activity, members, and structure
- Existing Systems and Qualifications
- Combined System and its Quality Assurance System
- Assessment of Authorised Nominated Bodies (ANBs) and Authorised Nominated Bodies for Company Certification (ANBCCs)
- Roles of ANBs and Approved Training Bodies (ATBs)
- Roles of ANBCCs and Participating Assessment Bodies (PABs)
- · IIW Qualification and Certification numbers over the years
- IAMQS International Additive Manufacturing Qualification System









### WHERE and WHEN:

The WEBINAR will be of one and a half hours duration including half an hour for questions and discussion. It will be held on three separate occasions to accommodate the four different regions of the globe: The Americas; Africa and Europe; Indian sub-continent, Asia and Australasia.

### WHO SHOULD ATTEND?

All people and organisations interested in international recognition.

Personnel of all types and at all levels in manufacturing, fabrication, construction, maintenance, standards, regulatory, education, training and research organisations are welcome to attend. Delegates are welcome to bring along their questions to contribute to discussions and positive outcomes.

### WHAT INDUSTRY SECTORS IS THE WEBINAR RELEVANT FOR?

All welding related industry and academic sectors will benefit from involvement in the webinar.



# The International Institute of Welding (IIW) and the IAB

The International Institute of Welding (IIW) was formed in 1948. After the devastation created through the Second World War, ISO and IIW were formed amongst other organisations to somehow build up the quality of life again. 13 countries formed IIW (11 European, USA and South Africa) and this number has since grown to 51 illustrating the importance countries give to welding and the role of IIW and its members in improving the quality of life globally.

The main goal of IIW has been "to allow exchange of knowledge in the field of welding". Since its formation, welding technologies have developed, widened, and embraced allied technologies and related approaches.

IIW has been involved in education and training since 1950 with the establishment of Commission XIV Welding Instruction. At the IIW Annual Assembly in Madrid, Spain in 1992, IIW commenced work on a harmonised global system for Education, Training, Qualification and Certification (E, T Q and C), taking into account the needs of all nations around the world.

In 2000, the IIW International Authorisation Board (IAB) was established in close cooperation with the European Welding Federation (EWF) and this cooperation continues particularly with the administration of the programmes in over 40 countries today.

IIW has just released its latest report "The Importance of a Country's Welding Industry, its National Welding Capability (NWC) and their Significance to the UN Sustainable Development Goals (SDGs)" jointothefuture/iiw-and-sustainable-development. which also covers E, T, Q and C in SDG 4. Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all which can have a significant effect on all the other 16 SDGs.

Keywords: Education, Training, Qualification, Certification.









### **AFRICA and EUROPE – ORGANISER SAIW**

| COURSE PART | COURSE DATE            | TIME ZONE / STARTING TIME / LOCATION   |
|-------------|------------------------|--|
| 1           | Tuesday<br>4 June 2024 | 11:00-12:30    Lisbon and London    11:00-12:30    Nigeria,    12:00-13:30    Johannesburg,    12:00-13:30       13:00-14:30 |

#### Registration Link:

https://www.saiw.co.za/win-webinar-international-institute-of-welding-iiw-qualification-and-certification-04-june-2024/

### CLICK HERE TO REGISTER

### SAARC, MIDDLE EAST, ASIA and AUSTRALASIA – ORGANISER IIW-INDIA

| COURSE PART | COURSE DATE              | TIME ZONE / STARTING TIME / LOCATION |
|-------------|--------------------------|--------------------------------------|
| 1           | Wednesday<br>5 June 2024 | 08:00-09:30 Lisbon                   |
|             |                          | 12:30-14:00 India                    |
|             |                          | 13:00-14:30 Bangladesh,              |
|             |                          | 10:00-11-30 Saudi Arabia             |
|             |                          | 19:00-20:30 Auckland                 |
|             |                          | 15:00-16:30 Singapore                |
|             |                          | 16:00-17:30 Seoul and Tokyo          |

 Registration Link: https://tinyurl.com/5f63bsys

### CLICK HERE TO REGISTER

### **AMERICAS – ORGANISER CWB ASSOCIATION**

| COURSE PART | COURSE DATE             | TIME ZONE / STARTING TIME / LOCATION  |
|-------------|-------------------------|---|
| 1           | Tuesday<br>18 June 2024 | 11:00-12:30 Toronto<br>08:00-09:30 West Coast Canada and USA<br>11:00-12:30 Chile<br>12:00-13:30 Brasilia<br>16:00-17:30 Lisbon |

### • Registration Link:

https://www.eventbrite.ca/o/cwb-association-33898968275

### CLICK HERE TO REGISTER

Register Today – To register, follow the registration links above.

Cost – The webinar is free to all applicable areas. Membership may be required.

**Cancellations** – *Please note:* The organisers reserve the right to cancel the webinars due to insufficient registrations or other reasons beyond their control, as well as altering the programme if they deem it necessary. The organisers also have the right to refuse registrations.

### Stay tuned for future webinars and courses by WIN!!