## International Welding Inspection Personnel - Comprehensive (IWIP-C)

TECHNOLOGY/INSPECTION
JOHANNESBURG, DURBAN, CAPE TOWN AND SECUNDA

## **Course Information**



## **Entry Requirements**

- ✓ IWI-S Level diploma plus 2 years experience at IWI-S Level
- Persons holding the IWE or IWT qualification are exempt from the technology component of IWI C and should contact SAIW training administration for details of a special course which covers only the inspection content of IWIP Basic, IWI Standard and IWI Comprehensive

## **Course Outline**

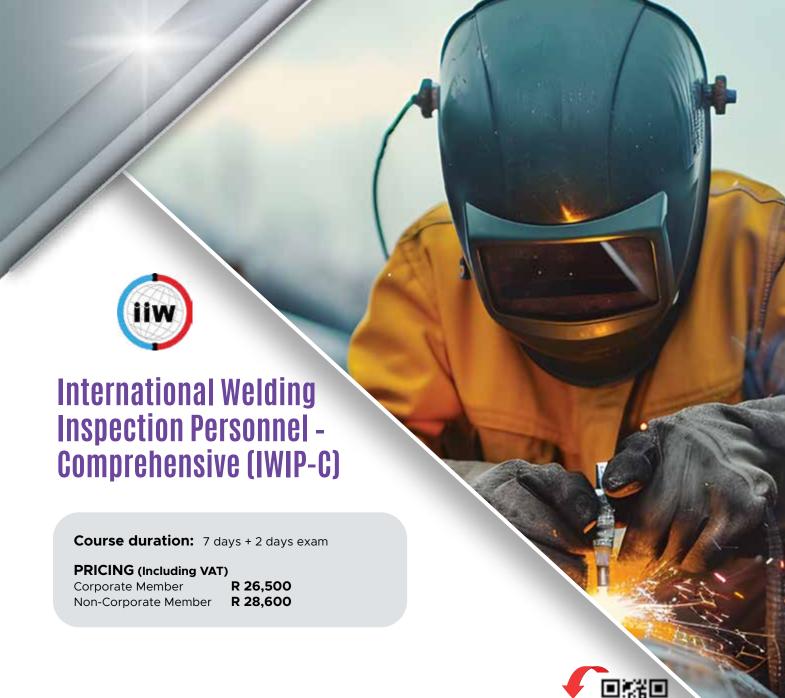
- Advanced Welding Processes
- Materials Technology
- Construction and Design
- Fabrication, Application, Engineering
- Testing of Welds
- QA/QC

The IWIP Comprehensive course is the most prestigious and the highest level of the IWIP courses. For candidates who have successfully completed the IWIP Standard course and are in possession of two years' Welding Inspection experience at the Standard level are eligible for the Comprehensive course.

On completing the course, inspectors will have extensive knowledge of welding and inspection theory and application. The course is presented in modular form similar to IWIP Standard and IWIP Basic i.e. there is a Technology module and an Inspection module that have to be successfully completed in order to attain the IWIP Comprehensive certificate.

Successful IWIP Comprehensive candidates will be able to manage all Inspection activities; supervise IWIP Basic and IWIP Standard personnel developing and then giving them appropriate (on-the job) instructions and act as technical experts for the inspection function.

People holding the IWT or IWE qualifications are exempt from the IWIP Comprehensive Technology module but are required to complete all the Inspection modules that is Basic Level, Standard Level and Comprehensive Level. SAIW will arrange appropriate courses subject to demand for IWE and IWT's.



www.saiw.co.za

Please refer to contacts on page 26

Scan to download the SAIW
Course Prospectus App onto
your cellular phone.

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