

**Course Title: CSWIP Certification of Personnel Reviewing Welding Procedures to ASME IX**

**Course Code: ??**

**Contact us about this training course**

Country	Venue	Course Fee	Start Date	Further Information
Netherlands	Alkmaar	On request	15 August 2016	<a href="#">More Info...</a> <a href="#">Book Now</a>
Belgium	Antwerp	On request	12 September 2016	<a href="#">More Info...</a> <a href="#">Book Now</a>
Netherlands	Alkmaar	On request	10 October 2016	<a href="#">More Info...</a> <a href="#">Book Now</a>
Belgium	Antwerp	On request	05 December 2016	<a href="#">More Info...</a> <a href="#">Book Now</a>

**Suitable for:**

QA/QC personnel, welding inspectors, welding engineers, welding co-ordinators, surveyors, third parties.

**Course Content:**

Codes and standards; ASME IX introduction; ASME IX; QG - General; heat input; essential variables; non-essential variables; supplementary essential variables; mechanical properties; destructive testing and NDE; formulating welding procedures; QW procedure and WPS; training exercise WPS and PQR; welder qualification; welding performance and welders.

**Certification/Awarding Body: CSWIP**



**Course Objectives:**

Attendees will be able:

- To demonstrate that they can navigate through ASME IX
- To understand how a welding procedure is compiled against ASME IX and assessed for compliance to that standard/code

**Additional Information:**

TWI will provide the code for the course and examination. However, this will remain the property of TWI.

**Requirements prior to taking a certification test:**

Job responsibilities and experience criteria for examination eligibility as given below are strictly adhered to and enforced.

***Candidates must have the following as a minimum:***

- Hold a current valid Senior Welding Inspector or International equivalent OR
- Certified Welding Inspector with five years relevant verified work experience or International equivalent OR
- A HNC in Welding Fabrication OR
- Been working in a quality control function related to welding activities with five years verified working experience - this could relate to a CSWIP 3.1 holder