

# Competent Persons

## Course Information



### Entry Requirements

- ✓ Matric **OR**
- ✓ Successful completion of SAIW's Introduction to Inspection Course **OR**
- ✓ Two years professional welding experience **OR**
- ✓ Gr. 10 plus a pass in an SAIW proficiency test **OR**
- ✓ Welding Inspection Level 1 qualification

### Steam Generators

**Course duration:** 10 days

**PRICING (Including VAT)**

Corporate Member **R 26,500**  
Non-Corporate Member **R 28,600**

#### Training Evaluation

The Core Week examination has two parts which ensure candidates understand the requirements of the PER and have a good general knowledge of the common defects and failure mechanisms arising with steam generators in-service.

### Pressure Vessels

**Course duration:** 10 days

**PRICING (Including VAT)**

Corporate Member **R 35,500**  
Non-Corporate Member **R 38,400**

#### Training Evaluation

The Core Week examination has two parts, which ensure candidates understand the requirements of the PER and have a good general knowledge of the common defects and failure mechanisms arising with pressure vessels in-service.



# Competent Persons

## Course Schedule | **Competent Persons Steam Generators**

<b>JOHANNESBURG, DURBAN</b>					
<b>WEEK</b>	<b>COURSE INFORMATION</b>	<b>HRS</b>	<b>JHB 01</b>	<b>JHB 02</b>	<b>DBN 01</b>
1	Legislation	40	20 - 24 Jan	09 - 13 Jun	08 - 12 Sep
	PER Codes and Standards				
2	Legislation	32	03 - 06 Feb	23 - 26 Jun	15 - 18 Sep
	PER Codes and Standards				
	Exam		07 Feb	27 Jun	19 Sep

## Course Schedule | **Competent Persons Pressure Vessels**

<b>JOHANNESBURG, CAPE TOWN, DURBAN</b>					
<b>WEEK</b>	<b>COURSE INFORMATION</b>	<b>HRS</b>	<b>JHB 01</b>	<b>CPT 01</b>	<b>DBN 01</b>
1	API 510 Inspection of Pressure Vessels	40	27 - 31 Jan	03 - 07 Mar	12 - 16 May
	API RP 572 Inspection Practice For Pressure Vessels				
	API RP 571 Damage Mechanisms Affecting Fixed Equipment in the Refining Industry				
	API RP 577 Welding Processes, Inspection and Metallurgy				
2	NB-23 National Board Inspection Code- Part 2 - Inspection	40	10 - 14 Feb	10 - 14 Mar	19 - 23 May
	ASME PCC-2 Repair of Pressure Equipment and Piping				
	API RP 580 Risk-based Inspection				
	API 579 Fitness for Service				
3	PER- Pressure Equipment Regulations	24	24 - 26 Feb	24 - 26 Mar	02 - 04 Jun
	SANS 347 - Categorization and Conformity Assessment Criteria for all Pressure Equipment				
	SANS 10227 - Criteria for the Accreditation of Approved Inspection Authorities Performing Inspection in Terms of the Pressure Equipment Regulations				
	Exam		27 - 28 Feb	27 - 28 Mar	05 - 06 Jun

