

| ULTRASONIC TESTING - SAQCC NDT SCHEME (ISO 9712)   NON-DESTRUCTIVE TESTING - VOLUMETRIC METHODS                                                                                                                                                |                     |                                                                                                                                                                                |                                     |                                               |                                           |                       |                             |                                                                                    |                   |                   |                  |                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|-----------------------------------------------|-------------------------------------------|-----------------------|-----------------------------|------------------------------------------------------------------------------------|-------------------|-------------------|------------------|------------------|
| NDT Method and Level                                                                                                                                                                                                                           | Industrial Sector   | Product Sector / Category                                                                                                                                                      | Duration<br>1 day = 8 hours         | Prices (Inclusive of VAT)                     |                                           |                       | Course & Initial Exam Dates |                                                                                    |                   |                   |                  |                  |
|                                                                                                                                                                                                                                                |                     |                                                                                                                                                                                |                                     | Training & Initial Examination<br>Non Members | Training & Initial Examination<br>Members | Initial Certification |                             |                                                                                    |                   |                   |                  |                  |
| LIMITED Ultrasonic Testing Level 1<br>Limited - Wall Thickness                                                                                                                                                                                 | Pre- and in-service | Limited to wall thickness measurement using compression probe only<br><br>[A-scan & D-meter applications]                                                                      | Training 4 days<br><br>Exam 1 day   | R 13 166                                      | R 12 526                                  | R 2 436               | Course Code                 | UT 1 WT - JHB 01                                                                   | UT 1 WT - JHB 02  | UT 1 WT - JHB 03  | UT 1 WT - JHB 04 | UT 1 WT - JHB 05 |
|                                                                                                                                                                                                                                                |                     |                                                                                                                                                                                |                                     |                                               |                                           |                       | Training                    | 14 - 17 Jan                                                                        | 11 - 14 Feb       | 24 - 27 Jun       | 22 - 25 Jul      | 12 - 15 Aug      |
|                                                                                                                                                                                                                                                |                     |                                                                                                                                                                                |                                     |                                               |                                           |                       | Exam                        | 18 Jan                                                                             | 15 Feb            | 28 Jun            | 26 Jul           | 16 Aug           |
|                                                                                                                                                                                                                                                |                     |                                                                                                                                                                                |                                     |                                               |                                           |                       | Course Code                 | UT 1 WT - JHB 06                                                                   | UT 1 WT - JHB 07  | UT 1 WT - JHB 08  | UT 1 WT - DBN 01 | UT 1 WT - DBN 02 |
|                                                                                                                                                                                                                                                |                     |                                                                                                                                                                                |                                     |                                               |                                           |                       | Training                    | 02 - 05 Sept                                                                       | 07 - 10 Oct       | 18 - 21 Nov       | 11 - 14 Mar      | 24 - 27 Jun      |
|                                                                                                                                                                                                                                                |                     |                                                                                                                                                                                |                                     |                                               |                                           |                       | Exam                        | 06 Sept                                                                            | 11 Oct            | 22 Nov            | 15 Mar           | 28 Jun           |
|                                                                                                                                                                                                                                                |                     |                                                                                                                                                                                |                                     |                                               |                                           |                       | Course Code                 | UT 1 WT - DBN 03                                                                   | UT 1 WT - DBN 04  | UT 1 WT - CPT 01  | UT 1 WT - CPT 02 | UT 1 WT - CPT 03 |
|                                                                                                                                                                                                                                                |                     |                                                                                                                                                                                |                                     |                                               |                                           |                       | Training                    | 19 - 22 Aug                                                                        | 14 - 17 Oct       | 04 - 07 Feb       | 20 - 23 May      | 22 - 25 Jul      |
|                                                                                                                                                                                                                                                |                     |                                                                                                                                                                                |                                     |                                               |                                           |                       | Exam                        | 23 Aug                                                                             | 18 Oct            | 08 Feb            | 24 May           | 26 Jul           |
|                                                                                                                                                                                                                                                |                     |                                                                                                                                                                                |                                     |                                               |                                           |                       | Course Code                 | UT 1 WT - CPT 04                                                                   | UT 1 WT - SASOL A | UT 1 WT - SASOL B |                  |                  |
|                                                                                                                                                                                                                                                |                     |                                                                                                                                                                                |                                     |                                               |                                           |                       | Training                    | 18 - 21 Nov                                                                        | 06 - 09 May       | 13 - 16 May       |                  |                  |
|                                                                                                                                                                                                                                                |                     |                                                                                                                                                                                |                                     |                                               |                                           |                       | Exam                        | 22 Nov                                                                             | 10 May            | 17 May            |                  |                  |
| Ultrasonic Testing Level 1                                                                                                                                                                                                                     | Pre- and in-service | UT 1.1 Wrought Products/Forgings<br>UT 1.2 Castings<br>UT 1.3 Butt Welds in Plate<br>UT 1.4 Butt Welds in Pipe                                                                 | Training 12 days<br><br>Exam 3 days | R 32 857                                      | R 31 308                                  | R 2 436               | Course Code                 | UT 1 A - JHB 01                                                                    | UT 1 A - JHB 02   | UT 1 A - JHB 03   | UT 1 A - JHB 04  | UT 1 A - JHB 05  |
|                                                                                                                                                                                                                                                |                     |                                                                                                                                                                                |                                     |                                               |                                           |                       | Training                    | 21 Jan - 05 Feb                                                                    | 25 Feb - 12 Mar   | 06 - 21 May       | 01 - 16 Jul      | 02 - 17 Sept     |
|                                                                                                                                                                                                                                                |                     |                                                                                                                                                                                |                                     |                                               |                                           |                       | Exam                        | 06 - 08 Feb                                                                        | 13 - 15 Mar       | 22 - 24 May       | 17 - 19 Jul      | 18 - 20 Sept     |
|                                                                                                                                                                                                                                                |                     |                                                                                                                                                                                |                                     |                                               |                                           |                       | Course Code                 | UT 1 A - DBN 01                                                                    | UT 1 A - CPT 01   | UT 1 A - CPT 02   | UT 1 A - SASOL A | UT 1 A - SASOL B |
|                                                                                                                                                                                                                                                |                     |                                                                                                                                                                                |                                     |                                               |                                           |                       | Training                    | 04 - 19 Feb                                                                        | 11 - 26 Feb       | 26 Aug - 10 Sept  | 14 - 29 Oct      | 23 Sep - 08 Oct  |
|                                                                                                                                                                                                                                                |                     |                                                                                                                                                                                |                                     |                                               |                                           |                       | Exam                        | 20 - 21 Feb                                                                        | 27 Feb - 01 Mar   | 11 - 13 Sept      | 30 Oct - 01 Nov  | 09 - 11 Oct      |
| Ultrasonic Testing Level 2                                                                                                                                                                                                                     | Pre- and in-service | UT 2.1 Wrought Products/Forgings<br>UT 2.2 Castings<br>UT 2.3 Butt Welds in Plate<br>UT 2.4 Butt Welds in Pipe<br><br>UT 2.5 T-joints & other configurations<br>UT 2.6 Nozzles | Training 12 days<br><br>Exam 3 days | R 32 857                                      | R 31 308                                  | R 2 436               | Course Code                 | UT 2 A - JHB 01                                                                    | UT 2 A - JHB 02   | UT 2 A - JHB 03   | UT 2 A - DBN 01  | UT 2 A - CPT 01  |
|                                                                                                                                                                                                                                                |                     |                                                                                                                                                                                |                                     |                                               |                                           |                       | Training                    | 25 Mar - 09 Apr                                                                    | 12 - 27 Aug       | 18 Nov - 03 Dec   | 01 - 16 Apr      | 24 Jun - 09 Jul  |
|                                                                                                                                                                                                                                                |                     |                                                                                                                                                                                |                                     |                                               |                                           |                       | Exam                        | 10 - 12 Apr                                                                        | 28 - 30 Aug       | 04 - 06 Dec       | 17 - 18 Apr      | 10 - 12 Jul      |
| ADVANCED                                                                                                                                                                                                                                       | Pre- and in-service | UT 2.10 Ultrasonic Phased Array                                                                                                                                                | Training 20 days<br>Exam 5 days     | R 54 706                                      | R 50 603                                  | R 2 436               | Course Code                 | Please refer to our website for updates relating to advanced / derived techniques. |                   |                   |                  |                  |
|                                                                                                                                                                                                                                                |                     |                                                                                                                                                                                |                                     |                                               |                                           |                       | Training                    |                                                                                    |                   |                   |                  |                  |
|                                                                                                                                                                                                                                                |                     |                                                                                                                                                                                |                                     |                                               |                                           |                       | Exam                        |                                                                                    |                   |                   |                  |                  |
| PLEASE NOTE: ADVANCED OPTIONS UT 2.8 - CRITICAL FLAW SIZING; UT 2.9 - AUSTENITIC STAINLESS STEEL AND UT 2.11 - TIME OF FLIGHT DIFFRACTION ARE AVAILABLE ON REQUEST AND SUBJECT TO DEMAND. [1] UT 2 A CERTIFICATION IS REQUIRED AS PREREQUISITE |                     |                                                                                                                                                                                |                                     |                                               |                                           |                       |                             |                                                                                    |                   |                   |                  |                  |

Please note that any comments, compliments or complaints related to:

1. Training can be forwarded to [quality@saiw.co.za](mailto:quality@saiw.co.za) 2. Examination and Certification can be forwarded to [quality@saiwcertification.co.za](mailto:quality@saiwcertification.co.za)