

SAINT

South African Institute
for Non-Destructive Testing

Your Partner in NDT

The need and desire to look into objects, materials and components is as old as the ability of mankind to form materials and to produce useful articles. The discovery of ionising radiation - called x-rays since those days - and the ability to utilise this radiation to produce images of objects, lies more than 100 years back. Through this discovery the foundation for modern non-destructive materials testing was laid.

Today it is impossible to imagine the launch of an aeroplane, the construction of a high-speed train system, the manufacture of safety critical motor vehicle components, fabrication through welding, etc. without the involvement of NDT.

In almost all branches of engineering NDT is the eye of the engineer into the component. In fact today NDT is the key to Quality Control in all spheres of engineering and SAINT strives to assure a professional NDT industry in South Africa.

You are invited to become a member of this winning team!

Why YOU need to Join SAINT

SAINT Membership is:

- the first step towards professional designation via the SA Qualifications Authority (SAQA) registered SAINT Professional Body for NDT.

By becoming a SAINT member, you will be represented on:

- National and international standardisation platforms such as the SABS TC 135 which has "participative" status on each of the ISO TC135 SCs, which ultimately controls the ISO NDT standards utilised worldwide.
- Global harmonisation forums such as the International Committee for NDT, where South Africa is an active member.

SAINT Membership enables you to participate in:

- National and international conversations. Have your say - especially leading up to the anticipated Nuclear new build!
- the National Qualifications Framework and National Skills Development Strategy facilitated via the SA Qualifications Authority (SAQA) and the relevant Sector Education and Training Authorities (SETAs).
- A Continuous Professional Development Programme as part of the annual designation renewal process. CPD activities are facilitated via physical meetings or online activities.
- Enhanced NDT networking and cooperation between related industrial sectors.

You will have access to:

- A partner to assist in disputes regarding NDT issues - independent NDT Level III reviews and advice.
- Technical platforms such as CPD (Continuous Professional Development) meetings or workshops focusing on technical skills development and specific sector knowledge.
- Defined practical training (i.e. structured industrial experience towards ISO 9172 personnel certification) and a framework with the added benefit for reduction in experience hours. "Less time off the job".

- Training for SAQA accredited assessors and moderators facilitated by SAINT - essential for the new NDT occupation, to allow NQF participation.
- Technician internships / company placements towards personnel certification.
- Initial Level III Learner & Mentorship - two years.

On-line / Website based benefits - Available from June 2016 Guidance / information regarding the following none Level III service:

- Generic QMS / establishing QMS
- Generic written practice and company authorisation
- Regular updates on end-user shutdown / outage schedules

Guidance / information / documents relating to:

- Generic Information
 - Qualification Levels: Duties and Responsibilities
 - Personnel Training, Mentoring, Examination, Certification and Designation guidance documents
- Personnel Qualification and Certification: Basic Qualification (ISO 9712)
 - In-service Mentoring and Assessment Matrix
- Company Mentoring and Authorisation: Company Specific
 - written practice & procedures (ASNT)
 - Ongoing NDT Experience Logbook
 - Performance Appraisal
 - Company Authorisation test / examinations for use by Responsible Level IIIs
- End-user Approvals: Performance Demonstration
 - Guidelines and Requirements
- Technical / QMS related Documents
 - Generic NDT Procedures / Written Instructions / Techniques sheets
 - Standardised Report sheets and Reporting Protocols

Corporate Members

- Have the right to appoint two representatives who shall have equal rights to Individual members
- 4 hours free NDT Level III assessment and input into your quality system for NDT.

Who can join SAINT?

Any person involved in any way with NDT, whether individual or companies interested in accomplishing the objectives of the Institute. This includes operators, technicians, technologists, engineers, NDT company personnel, third party inspectors, organisations and NDT equipment supply companies, companies involved in or using NDT.

Why Join SAINT?

If you want to be informed about the new developments in the industry or to become aware of the buzz that is going on about the shifting tides that are currently happening, then joining SAINT is undoubtedly worthwhile!

Contact

Fax: 086 582 8509

Mobile: 079 090 4045

email: saint@saint.org.za



website: www.saint.org.za