SAMTRAC **E-Learning for Mining**





SAMTRAC E-Learning for Mining is a Health, Safety and Environmental (HSE) training course that enables mining companies to set a single standard of training across their global operations. The course provides learners with:

- Foundational and fundamental knowledge critical to HSE application
- Valuable and practical insight into HSE management
- Interactive state-of-the-art e-learning platform
- Country specific HSE legislation

REGISTRATION PROCESS

A learner may register through the SAMTRAC International website (www.samtrac.com) or directly by e-mailing info@samtrac.com. Upon registration, learners will gain limited access to the learner management system until payment or a valid company order number has been received. Learners will have between one and nine months to complete the online course and write the final exam at one of SAMTRAC International's exam centres.

Upon registration, a study pack, which supplements your online e-learning content, will be sent via registered mail to the user's address. The pack will contain the following documents:

- 1. SAMTRAC International User Manual
- 2. SAMTRAC International Additional Notes
- 3. Enhesa Regulatory Digest with country-specific HSE legislation
- 4. SAMTRAC International Workplace Guidelines





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The course focuses on eight core modules, each of which are important when managing risk in the mining industry. Course Modules include:

- 1. Introduction to Mining
- 2. Legal (HSE)
- 3. Safety
- 4. Health
- 5. The Environment
- 6. Risk Management
- 7. Management Systems (a)
- 8. Management Systems (b)

The course has been developed to cover the integration of HSE management with a focus on guiding students through the practical process of implementing and maintaining an HSE management system using the Plan-Do-Check-Act cycle. The foundations module introduces learners to the mining life cycle, with a focus on some of the more common types of mining, whilst the legal module incorporates International Labour Organisation standards, which are complimented by the Regulatory Digest covering country specific HSE legislation through a partnership with Enhesa. The remaining modules place specific emphasis on hazard identification and risk mitigation in the mining industry, along with introducing students to the key concepts of ISO14001 and OHSAS18001.

BENEFITS:

- Understand the principles of an HSE management system within a mining context
- Learners may select country specific legislation in the form of an Enhesa Regulatory Digest from over 100 countries (www.enhesa.com)
- Over 5000 accredited exam centres located around the world
- Interactive and engaging content
- Study in your own time with 24hr access to the e-learning content

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- No time off work
- Network with other learners and industry experts from around the world and gain insight into international best practise
- Suitable for all staff/contractors
- Accredited by IOSH and IIRSM

ABOUT SAMTRAC INTERNATIONAL

SAMTRAC International is a product of NOSA, a globally recognised provider of occupational risk management services. NOSA's extensive client base covers five continents and includes multi-national corporations such as Nestlé, DHL, Levi Strauss & Co, Unilever, Freeport McMoRan, SABMiller and Anglo American. Over the past 50 years, the SAMTRAC International training course has been a cornerstone to the development of the HSE profession in a number of countries and the decision to create SAMTRAC International was driven by the demand for the training course from NOSA's international client base.

