

PROJECT UPDATE

Implementation Countdown

Training

The Interim Scanner Implementation Team (ISIT), which comprises 8 experienced anti-smuggling officers, in conjunction with 16 Customs Border Control Unit (CBCU) Scanner Unit trainees commenced formal training a fortnight ago. The staff have also undergone thorough medical checks to ensure that they are fit to work at the scanner site. Training accomplished thus far includes-

- Port Induction;
- Occupational, Health and safety;
- Dosimetry and Radiation Safety;
- Introduction to Customs scanning, radiation safety and site management; and
- Customs import and export processes.

On-site technical scanner operation and image review training will commence next week at the Port, under the direction of Nuctech. SARS has adopted a "train-the-trainer" approach for training on the scanner. Two candidates have already been identified to fulfil this role. After initial customs implementation, the trainers will train new recruits as well as representatives of the SA Border Police, US Customs and Canadian Customs in the use of the scanner image analysis software. SARS will provide Remote Image Review workstations for use by such agencies.

Scanner Site

Transnet Projects has completed and handed over the scanner site to SARS. Office refurbishment, fitting of furniture and installation of data, communication equipment and networks is currently taking place.

Installation and Commissioning

Nuctech technicians have now completed the setup and commissioning of the mobile X-Ray scanner. The system has undergone stringent mechanical and radiation tests in conformance to the manufacturer's specification, and is now fit for operational use.

SARS will take ownership of the scanner once the 30-Day User Acceptance Test process has been successfully accomplished.

TARGET	MILESTONE	STATUS
2008.02.05	Commissioning complete	100%
2008.02.18	Scanner Unit Staff trained	55%
2008.02.21	Commence Acceptance testing	0%
2008.04.01	Commence formal operations	0%



International customs and scanner specialist, Tony Bryant, discussing aspects of the scanner process with members of the CCSI Project Team, Durban.

International scanner expert visits the Durban scanner site

The CCSI Project Team is fortunate to have sourced the services of Tony Bryant, a former HM Customs official, now international scanner expert and technical advisor.

Tony has 40 years customs experience and was responsible for HM Customs scanner implementation programme. Since leaving the service he has been involved in no less than 21 scanner implementation projects around the world; advising governments and scanner manufactures in the process.

Through our supplier, Nuctech, Tony has been requested to provide expert advice in certain critical areas of scanner implementation, namely -

- Scanner acceptance testing criteria.
- Provide a case study for SARS on scanner implementation and operations.
- Provide peer reviews of SARS radiation safety and scanner site access control procedures.
- Provide peer review of Customs scanner process procedures.
- Provide input and guidance concerning scanner unit statistical reporting.
- Monitor scanner implementation and provide guidance on process improvements and staff utilisation.

Cargo & Container Scanner Project Team
11 February 2008



Tony Bryant imparts valuable insight to the CBCU Scanner Unit trainees on scanner operation, image review techniques, and radiation safety.

