



ABSA Towers Main

Home to the Largest Lumen in Africa

ABSA Group, listed on the JSE, is one of South Africa's largest financial services groups and a member of Barclays Bank PLC. The group has scored first in Africa through the installation of the largest electronic signage at its ABSA Towers building in central Johannesburg.

The largest light emitting diode (LED) screens believed to be almost twice the size of a basketball court, visible from a radius of up to 1.5 km from the ground and 2.5 km from the air has given ABSA and its surrounding environment a new fresh look.

The four screen display called 'lumen', a word usually used to measure the total amount of visible light emitted by a source, will be used to enhance ABSA's branding in the CBD. This exercise is part of ABSA's 10 year strategy to invest in the rejuvenating of Johannesburg's central business district.

The lumen featuring approximately 20-million LEDs is one of the largest in the world to use Barco TF-20 Series 111 "tiles", and making ABSA's lumen larger than the displays in New York Times Square and London's Piccadilly Square. The 'lumen' follows the development of ABSA Towers West, a five star green-rated building that is the head office of ABSA and Barclays Africa.

In order for ABSA to enhance its commitment in keeping our environment safe and clean, and to off-set Lumen's carbon foot print. The top of ABSA Towers North has become home to a solar photovoltaic which was installed by Rhino Energy.

In addition, the financial institution will roll out a programme to subsidize geysers by 60 percent in 750 households at a cost of R4million (US\$405,000). Lumen is also eco-friendly, according to Barco LiveDots who delivered and installed the Lumen in collaboration with Herring Media Group.

The Lumen uses unique image processing technology, and the TF-20 technology ensures exceptionally low power consumption of 40-50percent lower than other products, and this is enhanced by the use of extremely efficient components and the smart driving of individual LEDs.

The LED screens receive their information from a DX-700 video processor developed by Barco that can be run, controlled and operated by a single person.

Professional Team

Client

ABSA

Project Managers

Turner & Townsend

Architects

GLH & Associates

Main Contractor

Tiber Bonvec Construction

Structural, Mechanical & Electrical Engineers

WSP Group

SUBCONTRACTORS

Structural Steel

Nancy Engineering

Fire Control Equipment

Firetech Projects

Led Panel Makers

Barco

Electrical

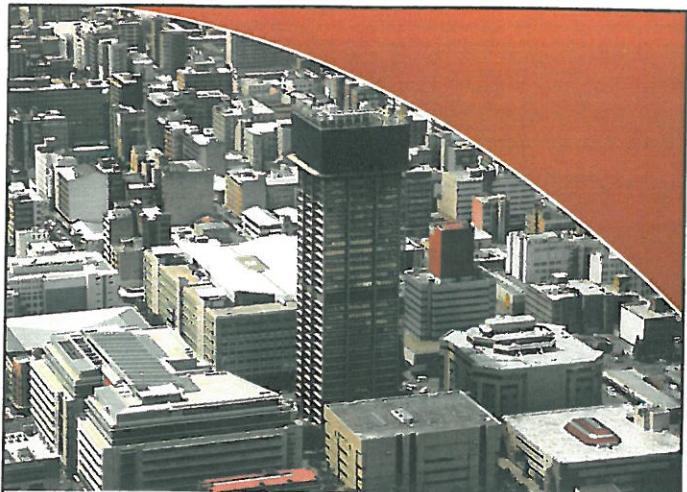
ICR Electrical

Rigging & Installation LED Screen

Scaff-Tech

Gondola Rail Systems & LED Access System

Riggers Steeplejacks



BUILDING EXCELLENCE AT NEW HEIGHTS

Watch the video: <http://youtu.be/q6ef-QH1xVA>

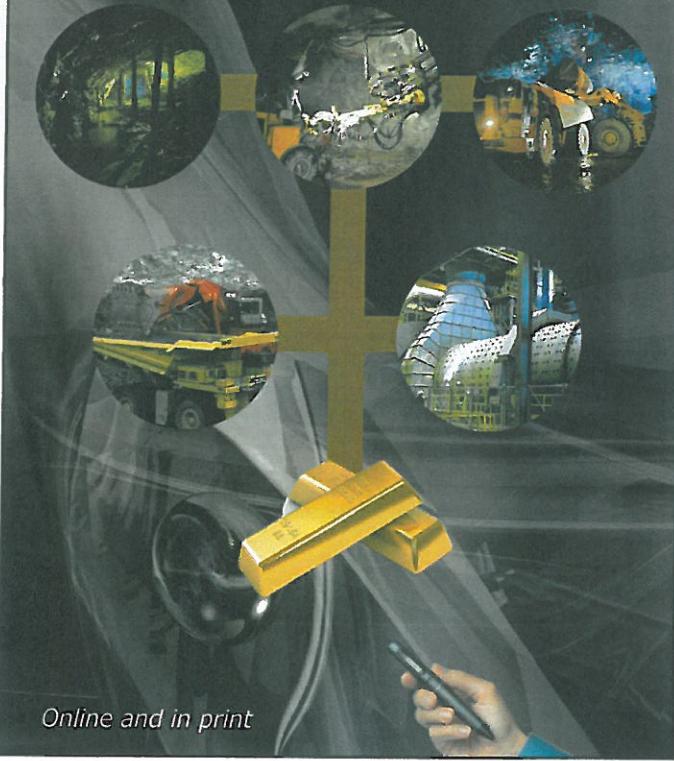
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Launch Invitation

**Invitation to Metso's customer
open day to launch the new LT 1000,
Nordwheeler and modular plant.**

Metso is extending an invitation to the contractors and construction industry in West Africa to join them for their open day on the July 31 (English presentation) and August 1 (French presentation).

The event will take place in Takoradi.
For further information and registration
please contact Edoh Akpagana.
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