

PRESS RELEASE-SAEE27-awardgas

The Southern African Association for Energy Efficiency (SAEE)

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Energy excellence in welding

JOHANNESBURG, 16 NOVEMBER 2011: With verified gas savings of 90% through welding innovation, Gas Management Solutions are worthy winners of the Energy Excellence Award it received at the Southern African Association for Energy Efficiency's (SAEE) Awards Ceremony last night. The Awards Ceremony formed part of the official annual SAEE Banquet which marked the opening of the 6th Southern African Energy Efficiency Convention (SAEEC2011) and Exhibition on the 16th of November 2011, held at Emperors Palace, Gauteng.

Already a Da Vinci Technology Top 100 qualifier, and past winner of a SA Stainless Steel Development Association Award for welding, as well as the 2010 Eskom eta Award winner for the Industrial Innovation category, Gas Management Solutions has equally impressed the judges of the SAEE Awards committee.

In 2010 Kwikot, the largest local manufacturer of hot water geysers, reduced its monthly gas consumption from 32t to 4t, resulting in financial savings that exceed R1.2 million per annum. Return on investment is less than 6 months, coupled with the energy savings, environmental benefits, transportation of gas with its resultant vehicle wear-and-tear results in inarguable benefits to any organisation that utilises welding systems.

Gas Management Solutions uses Shield Gas Economisers to optimise the welding process, paired with accurate flow meters for measurement and smart leak detection methods employing ultrasonic equipment – the result; 90% gas savings, mega MW's as 60% of the total cost of a cylinder is to produce the gas, much lower emissions due to reduced road transport, and overall good business practice.

Prof LJ Grobler, President of the SAEE said, "The SAEE finds it encouraging that solutions are sought in every avenue by inventive individuals and organisations, and that solutions are not limited to the obvious energy savings opportunities". He continues, "This year we had a number of entrants that were exceptional for the Annual SAEE Energy Awards Programme. The projects had very good returns and demonstrated that energy efficiency does make good business sense." Companies are encouraged to enter their projects to enhance the positive initiatives that materialise in the country.

SAEEC2011 featured over 80 knowledgeable speakers, 50 varied exhibition stands on the latest and most interesting developments in the energy efficiency industry and 500 niche market delegates. SAEEC2012 promises to deliver even more information and developments in the energy efficiency sector. Diarise the 7th Southern African Energy Efficiency Convention (SAEEC2012) at Emperors Palace in Gauteng on 14-15 November 2012.

For more information contact the SAEE at info@sae.org.za or visit the website www.sae.org.za.

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