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## SEE CONSTRUCTION

OFFICIAL JOURNAL OF THE SOUTHERN AFRICAN INSTITUTE OF STEEL CONSTRUCTION



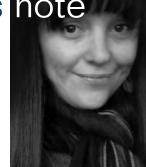
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### editor's note

f any engineers
out there have
figured out how to
construct a cloning
machine, I'm sure
the SAISC team
would be your first
customers. Why? A



partial explanation can be captured in one elegant phrase... "Steel Awards Season".

I must say though; this year's preparation has been less stressful for the team. We don't just preach the gospel of "innovation" to our members, but we are truly walking our own talk. Thank you to Liezel, our (not so new) Events Manager. Your fresh approach and streamlining of the administration process has gone a long way to eliminating that slightly (ok maybe more than slightly) haggard "Steel Awards" look on our faces.

To all those who submitted projects for this year's awards, well done! The core function of Steel Awards is to provide a marketing platform where the hard work of our industry can be seen and celebrated. The SAISC salutes all project team members. You are the Survivors! Keep positive despite trying circumstances. Don't let challenging market conditions stop you from being tenacious and innovative!

To my Steel Construction Journal pillars of strength, Sandra Addinall, Viv van Zyl and David Stapleton – congratulations! You made it through another Steel Awards Edition intact. Thank you for your passion and professionalism!

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This year will be recorded as another one of enormous challenge for our industry but as always we show that we are indeed men and women of steel – SURVIVORS.

# WELL DONE **SURVIVORS!**

By Paolo Trinchero, Chief Executive Officer, SAISC

By now you are all aware that the theme for steel awards is Survivor. Despite the enormous difficulties out there our industry continues to produce outstanding work, demonstrate its capability and survive.

This year we had 56 entries reflecting steel as the material of choice, a signal that we have an industry to be proud of. Steel structures of all types are on display due to the all-round efficiency and sustainability of the material. It's no wonder steel is being used more and more. This did however make judging very difficult.

What is encouraging, is the broad range of projects from residential houses, to commercial projects, warehouses and some really innovative projects showing sustainability and innovation. This is the first year we have introduced an innovation category and the winner did not disappoint.

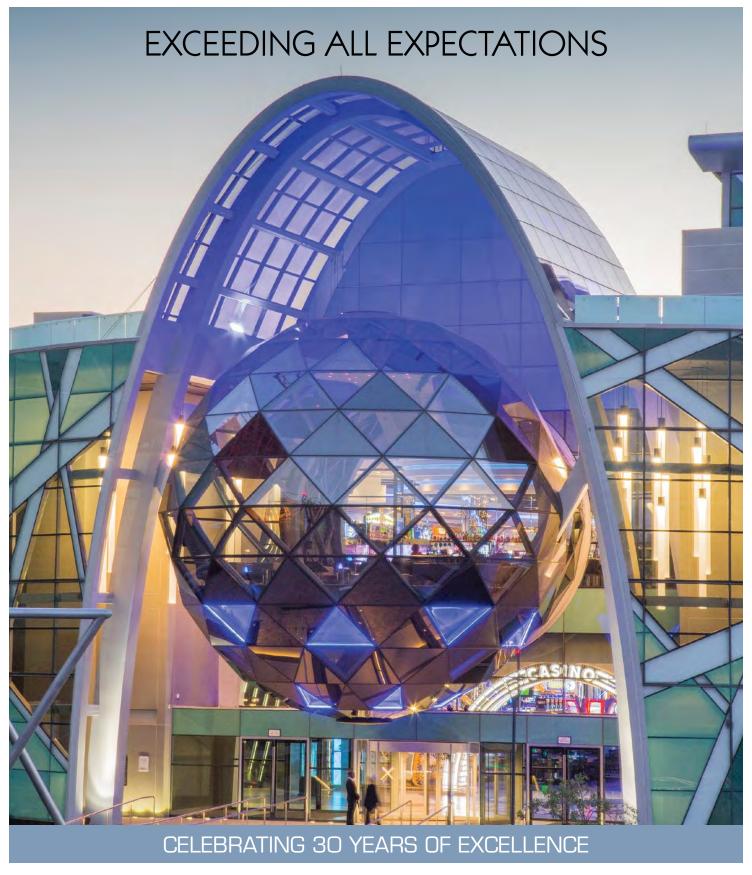
This year a number of projects displayed characteristics of a winning industry. They showed innovation in every process with the integration of design, detailing, fabrication and erection using modern CNC equipment and software which our industry has invested in so heavily. The innovation category took this a step further.

The SAISC is passionate about training our next generation so we can continue to take advantage of opportunities in South and Southern Africa. We would like to see the industry working harder on integration and competitiveness as displayed by our winning entries.

I would like to thank the entrants which have made this event possible, the judges and the SAISC support team. Having had the privilege of attending most of the site visits and event meetings one realizes the amount of work that goes into making the Steel Awards such a successful event.

This year will be recorded as another one of enormous challenge for our industry, but as always, we show that we are indeed men and women of steel – SURVIVORS. I would like to congratulate the winners and encourage our members to continue to participate and grow our industry into the future.







STRIVING FOR EXCELLENCE AND PEACE OF MIND IN STEEL CONSTRUCTION 1987 – 2017









## COAIN SPONSOR STEEL AWARDS 2017 AVENG TRIDENT STEEL - A TESTED AND TRUSTED SURVIVOR



#### Contact:

Eileen Pretorius Tel: +27 (0)11 861 7120 Email: Eileen.pretorius@trident.co.za Website: www.avengtridentsteel.co.za This is the 5th year that Aveng Steel through its business unit Aveng Trident Steel is sponsoring the 36th annual Steel Awards hosted by the Southern African Institute of Steel Construction.

Named the Aveng Trident Steel Awards 2017, the company is proud to be involved with this event as main sponsor.

Established in 1972, Trident Steel, as it was then known, has over the last 45 years established itself as an essential component in the steel industry of Southern Africa and is demonstrated by its commitment to service and reliability.

From those early beginnings, its sights were already set to expand and grow and today Aveng Trident Steel is viewed as technologically sound and strategically poised to evolve and progress in an ever changing global market.

The vision of putting the right steel product in the right place, at the right price, at the right time is a sustaining discipline which has enabled Aveng Trident Steel to navigate today's uncertain market conditions. All of this coupled with its investment in people with a pedigree of the highest order.

The company supplies a wide product range to the steel industry in South Africa

as well as Southern Africa. Extensive steel yards, modern and comprehensive steel processing and steel service centres, speciality steel division and tube manufacturing facilities and merchanting divisions position Aveng Trident Steel as a one-stop-shop and the leading steel distributor and processor in Sub-Saharan Africa

Aveng Trident Steel provides a vast range of structural steel sections, plate and sheet metal of various sizes, and has a comprehensive range of carbon and alloy spring steel. Processing by the specialised cutting division includes state-of-the-art, computerised, high definition plasmas, lasers and gas cutting machines. Guillotining, chamfering and bending are also available.

Manufacturing of welded tube is offered, including an extensive range of squares and rectangular sections. The coil processing division offers cut-to-length, blanking, slitting, press and tool cutting, angle cutting and edge dressing services.

The company has established itself as a preferred and proven supplier of automotive steel solutions. To this end it is geographically well situated to service the automotive industry with facilities located across the country. Of note, it is a member









#### TESTED. TRUSTED. TRIDENT.

Aveng Trident Steel is one of South Africa's leading specialists offering comprehensive steel solutions from steel stocking to value added services such as processing, cutting and fabrication. Aveng Trident Steel offers a wide range of products to the automotive, manufacturing, engineering, mining and construction sectors in both South Africa and across the African continent. Steel products are distributed from our strategically placed warehousing facilities and processed in-house at our modern, technologically advanced Steel Service Centres. Within these Service Centres we have

dedicated divisions that focus on automotive blanking, speciality steels, tube manufacture, profiling and fabrication. Our processing facilities are based in Alrode, Rosslyn, Durban, Port Elizabeth, East London and Cape Town, with our main operations situated in Roodekop, Germiston

We offer our customers quality products, delivered on time and at a competitive price.

Aveng Trident Steel - your one stop steel solution.



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of the National Association of Automotive Component and Allied Manufacturers (NAACAM) and has a BBBEE rating of level 3 on the new codes. In line with the high specification requirements of the automotive manufacturers, Aveng Trident Steel offers precision processing capabilities and includes the state-of-the-art Schuler Line – a blanking press especially suited for manufacturing applications with frequent product changeovers.

A further endorsement of the Groups confidence in Aveng Trident Steel's role in the automotive sector is noted in a recent statement made by Chief Executive Kobus Verster: "we are intending to further strengthen Aveng Trident Steel, including capitalising on its leading position within the automotive sector". This statement was made shortly after the much spoken about sale of the Aveng Trident Steel business due to a failure to reach agreement on price.

To expand its product offering, Aveng Trident Steel has invested in various capital projects over the past years. One of the more recent includes a tube laser, which is capable of cutting tube structures that would not be possible with conventional cutting methods.

Over the years, Aveng Trident Steel has enjoyed sustained success by supplying a vast range of steel products to a number of large Southern African projects. Despite current market conditions, Aveng Trident Steel demonstrates its robust resilience and commitment by contributing as a strategic partner in developing and growing the South African economy.



STEEL AWARDS MCS 2017

NIco is a South African born actor, presenter and businessman. He has been in the entertainment industry for a decade and a half and starred in various theatre productions, television dramas and block busting feature films. He also happens to be the host of Survivor SA.

## KRIJAY GOVENDER KWAZULU-NATAL

Krijay Govender has been voted by the media as "one of the funniest woman in South Africa" and has been nominated as Mzansi's Top Comedian (Mzansi awards). She is one of two professional female comedians and has been rated as one of the top three MCs in SA

## GILAN GORK CAPE TOWN

Known as the Master of Influence, expert Mentalist Gilan Gork is a corporate speaker and entertainer hired by companies globally for his professional shows and expert keynote talks. Gilan has presented to Fortune500 companies in 20 countries, and he's the author of the bestselling book Persuasion Games.





SAISC STEEL AWARDS 2017

Main Sponsor:



Popular Vote Sponsor:



Photo Competition Sponsor:



Factory & Warehouse:



Metal Cladding:

Tubular:

Light Steel Frame:











Partner Sponsors:









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## THE JUDGES OF STEEL AWARDS 2017













#### Steel Awards 2017 judges

**Louis Breckenridge**, Executive Director and representing the Constructional Engineering Association (CEA).

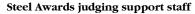
*Franco Mordini*, of Macsteel Tube and Pipe representing the Association of Steel Tube and Pipe Manufacturers of SA (ASTPM).

*David van Zyl*, of Kwikspace, Chairman of and representing the Southern African Light Steel Frame Building Association (SASFA).

Amanuel Gebremeskel, Technical Director of the Southern African Institute of Steel Construction (SAISC).

Spencer Erling, retired SAISC Director and expert Steel Awards consultant.

**Dennis White**, Director of and representing the Southern African Metal Cladding and Roofing Association (SAMCRA).



Paolo Trinchero, CEO of the SAISC and key convenor of the judges.

John Barnard, Director of SASFA and LSFB observer.

**Denise Sherman**, Steel Construction Journal Editor, obsessive time-keeper and maker of exotic steel awards cocktails.



