

SAICE BULLETIN

SEPTEMBER 2025 ISSUE

Your bi-monthly dose of current news and updates on all SAICE activities. Keep in touch with us and let us know which content you would like to be featured!



Inspire



Connect



Learn



Dear Valued SAICE Member,

Heritage Month celebrations continue!

In this edition, we're excited to share even more opportunities to connect, learn, and grow within the civil engineering community. From webinars and practical courses to exclusive member updates, there's something for everyone.

And don't miss the *Know Your Sector Competition* in the September issue of the Civil Engineering Magazine - with R25 000 up for grabs!

Take full advantage of what SAICE and our partners have thoughtfully prepared for you. If you would like your content to be featured, please contact us at marketing@saice.org.za.

DS AND BRIDGES – WASTEWATER TREATMENT – WIND FARMS – BULK EARTHWORKS – ASPHALT – SOLAR FARMS – PIPELINES – PAVING – DAMS –

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Bargaining Council For The Civil Engineering Industry

- Driving Stability and Confidence
- Shaping Infrastructure for a Stronger Future
- Strengthening the Civil Engineering Sector Together

REGISTER NOW





saice
GROWING TOGETHER

2025 SAICE NATIONAL AWARDS

TICKETS NOW ON *Sale* **SOLD OUT!**

PRICING

Individual: R1 350	Table of 10: R12 500	Student Rate: R650
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DATE: 18 SEPTEMBER 2025

LOCATION: The Galleria, 10 Eastern Service Rd, Sandton, Johannesburg

To book visit: www.saice.org.za/awards

For any enquiries please email Nthabeleng Lentsoane at nthabeleng@saice.org.za or bookings@saice.org.za

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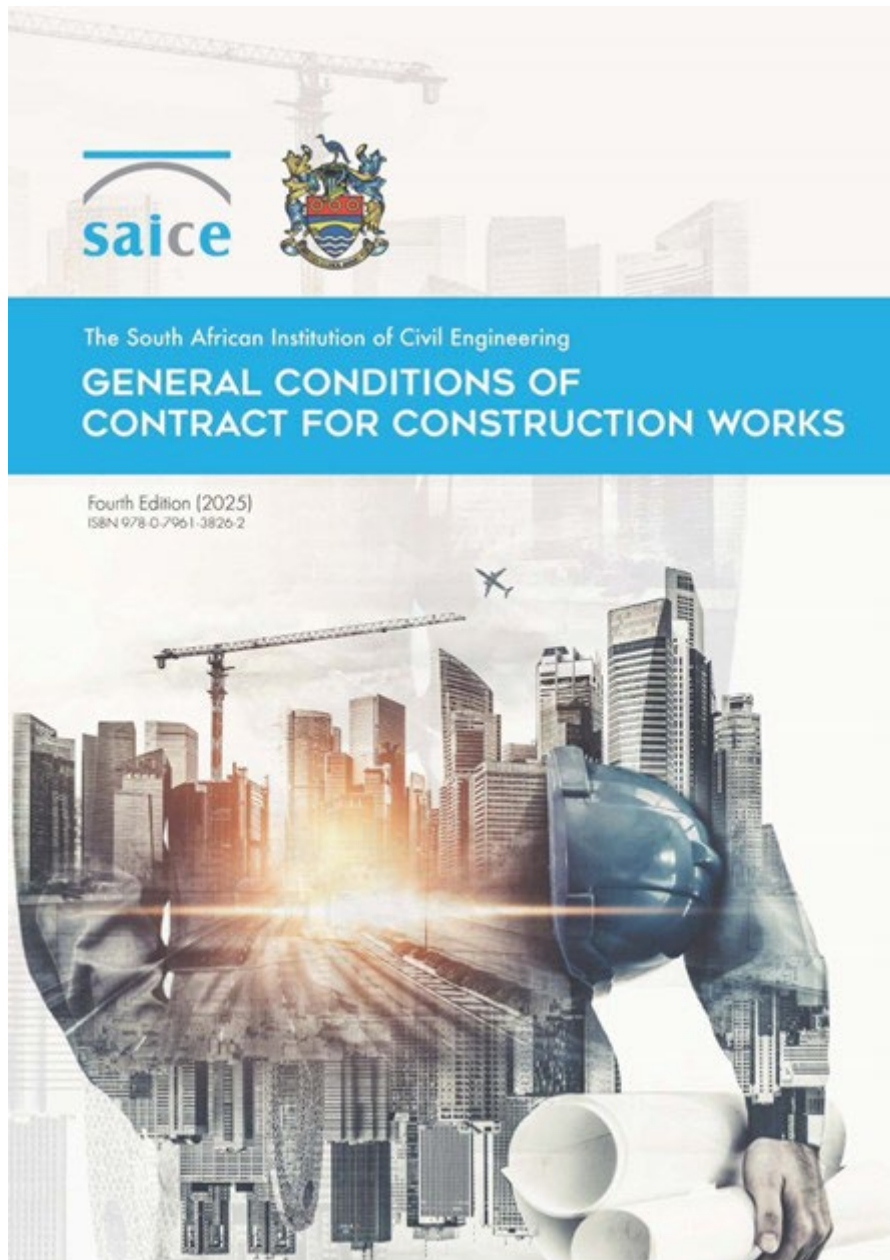




GCC 2025 (Fourth Edition) now Available

The latest edition introduces simplified, gender-neutral clauses, sound project management principles, and clearer dispute resolution processes, providing engineers with a modern, practical, and reliable contract framework for successful project delivery.

Purchase your copy today!



[Click here to purchase a copy](#)

Latest SAICE CPD Courses

Looking to stay ahead in your career while earning CPD points? Join the SAICE Academy for their upcoming courses designed to elevate your skills and knowledge.

WEBINAR COURSE **2 October 2025** **NEW COURSE**
Migrating from GCC 2015 to GCC 2025

This course will cover the new General Conditions of Contract for Construction Works, Fourth Edition, 2025 (the "GCC 2025") which has received the Construction Industry Development Board's approval and endorsement on 20 June 2025 into the Standard for Uniformity in Engineering and Construction Works Contracts (August 2019), which standard applies to organs of state who solicit tenders in the construction industry.

VENUE: Online	PRESENTED BY: Mr Theunis van Zyl ECSA credits: 1
FEES: SAICE Member: R4 750.00 Non - SAICE Member: R5 650.00 (VAT INCLUDED)	ENQUIRIES: Cheryl-Lee Thompson cheryl-lee@saice.org.za

CLICK LINK HERE TO REGISTER AND FOR THE BROCHURE:
https://store.saice.org.za/course/courseDetails/id/211/schedule_id/2244

Migrating from GCC 2015 to GCC 2025

FACE TO FACE COURSE **06 October 2025**
Legal Liability Occupational Health and Safety Act (OHSA)

This one-day course explains the requirements of the Acts as well as how to implement the applicable Sections of Act. The following topics are discussed: Aim of legislation, Self-Registration Principle, Common Law, Statutory Law, Vicarious Liability, Reasonable Practicable, Negligence, Intention, Criminal Liability & Appointments, Responsibilities of Various Role-Players, Health & Safety Representatives and Committees, Inquiries, Health & Safety Standards, Inspectors Powers, Section 30 Notices, Offences, Penalties & Special Orders, South African Case Law & Practical Workshop.

VENUE: Pretoria	PRESENTED BY: Cecil Naude ECSA credits: 1
FEES: SAICE Member: R 3 980.00 Non - SAICE Member: R5 600.00 (VAT INCLUDED)	ENQUIRIES: Cheryl-Lee Thompson cheryl-lee@saice.org.za

CLICK LINK HERE TO REGISTER AND FOR THE BROCHURE:
https://store.saice.org.za/course/courseDetails/id/80/schedule_id/2043

Legal Liability Occupational Health & Safety Act

FACE TO FACE COURSE **07 - 08 October 2025**
Construction Regulations from a Legal Perspective

A two day course to familiarise you with the basic principles of the sections of the occupational health and safety act (OHSA), the construction regulations and other applicable regulations mad under the OHSA. Some of the topics being discussed are Aim of Legislation, Self - Regulation Principle, Common Law, Statutory Law, Vicarious Liability, Reasonable Practicable, Negligence, Intention, Criminal Liability & Appointments, Health & Safety Representatives and Committees, Inquiries, Health & Safety Standards, Inspectors Powers, Section 30 Notices, Offences, Penalties & Special Orders, South African Case Law & Practical Workshop.

VENUE: Pretoria	PRESENTED BY: Cecil Naude ECSA credits: 2
FEES: SAICE Member: R 6 980.00 Non - SAICE Member: R9 500.00 (VAT INCLUDED)	ENQUIRIES: Cheryl-Lee Thompson cheryl-lee@saice.org.za

CLICK LINK HERE TO REGISTER AND FOR THE BROCHURE:
https://store.saice.org.za/course/courseDetails/id/79/schedule_id/2051

Construction Regulations from a Legal Perspective

WEBINAR COURSE **08 - 09 October 2025**
Design of Process Systems

A new information rich course to enable those involved in plant operations, general design, and projects to analyse, design and select equipment appropriate for a total systems approach and a range of liquid, liquid or solid-solid processes or other blends. This course first shows how the best approach is treating process design as a total system of process equipment, pumps, pipes and storage or process vessels. These components (the equipment) are considered as sub-systems of the total system being analysed. Special mills, reactors, agitators, filters and other equipment such as pipes and pumps are then addressed and reviewed, covering liquid-liquid services, powder services and other services.

VENUE: Online	PRESENTED BY: John Broll ECSA credits: 3
FEES: SAICE Member: R7 648.00 Non - SAICE Member: R8 990.00 (VAT INCLUDED)	ENQUIRIES: Cheryl-Lee Thompson cheryl-lee@saice.org.za

CLICK LINK HERE TO REGISTER AND FOR THE BROCHURE:
https://store.saice.org.za/course/courseDetails/id/167/schedule_id/2174

Design of Process Systems



**Stay informed with
SAICE media and
PR updates!**

saice
GROWING FORWARD TOGETHER

Have your say and email us suggested articles and feedback to communications@saice.org.za.

[Click here to read more](#)

SAICE CEO Podcast

🔒 Latest SAICE CEO Podcast episode alert! 🔒

In this insightful episode, SAICE CEO Sekadi Phayane-Shakhane sits down with MPAMOT CEO Malani Padayachee-Saman to discuss ***Bridges Not Barriers: Engineering Inclusive, Sustainable Futures***. The conversation explores strategies for creating a more inclusive and resilient built environment.



[Click here to watch the episode](#)

Join the Conversation Shaping Africa's Built Environment - ACCCBE 2025

The 1st African Conference on Computing in Civil and Building Engineering (ACCCBE 2025) will be held in conjunction with the 25th Conference on Construction Application of Virtual Reality (CONVR 2025). The event is organized by the Department of Civil Engineering at the University of Cape Town and will take place in UCT's Graduate School of Business in the V&A Waterfront in Cape Town.

ACCCBE serves as a platform for professionals, researchers, and stakeholders across Southern Africa to converge and explore the intersection of computing technologies with civil and building engineering disciplines. ACCCBE aims to foster innovation, collaboration, and knowledge exchange in areas such as computational modelling, simulation, data analytics, and digital transformation in construction practices.

The conference will include a series of Keynote Presentations and 3 Panel Discussions featuring national and international leaders in civil engineering and related fields.

As a supporting partner, SAICE encourages you to be part of this event, where industry experts will share insights, present innovative solutions, and explore collaborative strategies to tackle the continent's infrastructure challenges.

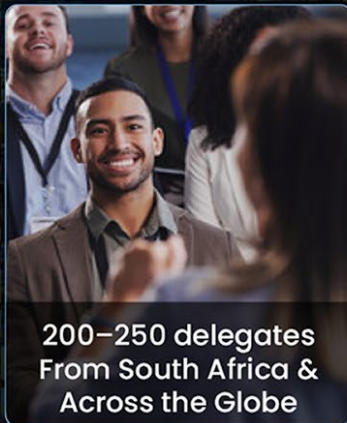


African Conference on Computing in Civil & Building Engineering

held in conjunction with the 25th Conference of
Construction Application of VR

20-22 October 2025 | Cape Town, South Africa

supported by



200–250 delegates
From South Africa &
Across the Globe



Robotics, Automation,
and Control



Intelligent Design
and Construction
Technologies

www.ACCCBE.org

[Click here to register](#)

**Renew your SAICE Profile & 2026 Division
Preferences!**

DEADLINE

01

OCTOBER

2025

UPDATE YOUR

SAICE DIVISION

PREFERENCES FOR 2026!



As we prepare for the upcoming year, we kindly request that you take a moment to review your SAICE Division preferences, Billing information, and Personal/Professional details to ensure a smooth and accurate experience in 2026.

You have until **01 October 2025** to make any updates to your division selections for the year ahead.

Here's what we need from you:

Review your Division Selections: updates/changes to the divisions is to be done on the [member portal](#).

- You may select as many technical divisions as you wish. The first division is free, and any additional divisions carry a small annual fee.
- If you choose the Geotechnical Division, please note that a fee will apply to cover ISSMGE membership, even if it's the only division selected.

If no changes are made, your **current division(s) will automatically roll over into 2026.**
Update Your Billing Address

Please verify that your billing details are up to date to ensure correct invoicing and eligibility for the **2026 Early Bird Discount on the 01 November 2025 billing run.**

Keep Your Contact Details Current

Make sure we have your correct email, phone number, and other key details so we can stay connected and keep you engaged with SAICE news and opportunities.

Should you have any questions or need assistance, please feel free to reach out to us at membership@saice.org.za.

[Click here to view a description of each division](#)

[Click here to view division fees, subject to change for 2026](#)

[Click here to view SAICE membership benefits](#)

Secure Cloud Services for the
Thermal Integrity Profiler (TIP™)

[Learn More](#)



What does SAICE do for me?

As a valued SAICE member, you gain exclusive access to a wealth of resources designed to support your professional journey and career growth.

With SAICE, you have the support and tools you need to succeed throughout your career.



What can SAICE do for you?

As part of our mission to promote growth, excellence and sustainability in the civil engineering industry, we provide our members with a wide range of opportunities for professional and personal development. Here's what you gain by being part of our community.



[Click here to view the brochure](#)

SAICE Environmental Engineering Division Scholars Photo Competition

Calling all school learners! Showcase your creativity and passion for the environment by capturing photos that highlight challenges, hopes, and solutions for a sustainable future.

Closing Date: 30 September 2025

Winners Announced: 30 October 2025

To enter, send your images to seedadmin@saice.org.za.



RULES FOR ENTRY:

- Experience level: Novice, amateur or professional
- Eligibility: Open to all school learners (Primary and High School levels)
- Entry fee: FREE
- All photos must be in JPEG or PNG format, high resolution with a minimum of 5MP

PRIZES TO BE WON:

- **Grand Prize (Professional):** R 10 000 + Certificate + Featured on Website
- **Grand Prize (Professional):** R 5 000 + Certificate + Featured on Website
- **Runner-Ups:** Certificates + Social Media Feature
- **Honorable Mentions:** Selected entries will be showcased online

SAICE ENVIRONMENTAL ENGINEERING DIVISION (SEED) PHOTO COMPETITION FOR SCHOOL LEARNERS

CLOSING DATE:

2025
30th September

Announcement of winners:
30th October (on social media)



To enter: Send images to: seedadmin@saice.org.za

SAICE Southern Cape Branch: Meet & Greet



Southern Cape Branch meet and greet event

The SAICE Southern Cape Branch would like to invite all members to a meet and greet function followed by our AGM. The event will take place after the GCC2025 Conversion course happening on the same date at the same venue.

Date:

Thursday, 25th September 2025

Time:

16:30 for 17:00

Venue:

King George Protea Hotel

For more information contact southerncapeadmin@saice.org.za

Further details to be provided by the branch.

The SAICE Southern Cape Branch invites all members to join them for a Meet & Greet function and Annual General Meeting (AGM), taking place immediately after the GCC2025 Conversion Course at the same venue. Come connect with colleagues, strengthen professional networks, and contribute to the future direction of the branch.

For more information contact southerncape@saice.org.za.

Durban Branch Golf Day

Join us for a day on the greens at the Royal Durban Golf Club! Enjoy fun, friendly competition and networking with fellow civil engineering professionals.

 **Date:** Friday, 24 October 2025

 **Time:** 10:00 till late

Secure your spot by contacting Kavita Ramlal at durban@saice.org.za or 084 584 1799.



SAVE THE DATE!

SAICE DURBAN PRESENTS OUR

GOLF DAY



24TH OCTOBER 2025



10:00AM TILL LATE



ROYAL DURBAN GOLF CLUB

CONTACT: Kavita Ramlal
durban@saice.org.za
084 584 1799



[Click here for the invitation & package details](#)



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Problem Solving design and CAD functionality meet specific needs in:

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- Landscaping
- Quantity Surveying
- Irrigation Design
- Mining
- Geology

Invitation to the PM Summit and Prestige Awards

Join PMI South Africa for an inspiring gathering where Africa's leaders and changemakers come together to shape the future of leadership and project delivery.

Theme: *The ART in Leadership:* Adopt, Relate, Transform - a bold call to action!

What to Expect:

- Transformative sessions on leadership & project delivery
 - Networking with industry leaders and peers
- A Youth Summit Edition spotlighting tomorrow's professionals

Tickets are almost gone - secure your place today!

PM SUMMIT

& PRESTIGE AWARDS

2025

The ART in Leadership - Adopt. Relate. Transform

1 - 2 October | Accolades Boutique Venue, Midrand



SPEAKERS



Dr. Mteto Nyati



Prof. Bonang Mohale



Ike Nwankwo



Karin Van Rooyen



Taka Sande



Sekadi Phayane-Shakhane



Zamazulu Zulu (MC)



Ndumiso Lindi (MC)



Deeksha Singh



Brian Mhlanga



Dr. Sanele Nhlabatsi



Karabo Moloko



Ricardo Manuel



Steven Levy



Mabore Sithole



Dr. Thabani Mudavanhu



Ayanda Ndlovu



Prof. Giel Bekker



Zodwa Pakade



Khodani Makatu



Buhle Mtongana



Kenneth Milanzi



Mvuyelwa Brian Mtwa



Hulisani Mabe



Dr. Marcus
Mngqibwezizwe Dlamini



Mahene Benzane



Dr. Gargi Mishra



Johannes Visagie



Takalani Netshipale



Lufuno Ratsiku

Event Sponsors:



Abongile Dyariwe



Ohwethu Machine



Khwezi Tiya



Tshogofatso Semyole



Project
Management
Institute
South Africa

pmsummit.org.za | [@pmisafrica](https://twitter.com/pmisafrica)

[Click here for more information](#)

ICE Membership Webinar

Join ICE-SA for an online session with Louisa Rix, ICE Membership Development Officer, and discover how your existing professional qualifications can help gain ICE Membership and Engineering Council registration through Mutual Recognition agreements.

Date: Monday, 29 September 2025

Time: 18:00 - 19:30

Don't miss this chance to learn about the benefits and streamlined process of becoming an ICE member!



Join the webinar
- About ICE Membership
Mutual Recognition

Date: Monday, 29th September
Time: 18:00 - 19:30 SAST
FREE online

Brought to you by **ice-sa** www.ice-sa.org.za

[Click here to register](#)

Upcoming SAICE-PDP Academy Course

Through the Candidate Academy, SAICE Professional Development and Projects offers dynamic, hands-on courses that bridge the gap between classroom learning and workplace practice. These programmes equip young graduates with the practical skills and confidence to apply their technical knowledge directly to real-world engineering projects and processes.

Enquiries: Lizelle@saicepdp.org or 011 476 4100

SAICE-PDP Candidate Academy courses
Register online: www.saicepdp.org



29-30 September 2025 Online

Getting Acquainted with being a Resident Engineer on Roads Projects

CPD: 2 ECSA credits

This course will guide REs in their specific functions, roles and responsibilities on site. Learn how to implement a good quality system, limit risk and deal ethically and fairly with the contractor, community and other role players.



02-03 October 2025 Online

Getting Acquainted with the Management & Rehabilitation Design of Urban Pavements

CPD: 2 ECSA credits

This course covers road pavement deterioration and pavement life cycles, materials and design basics, optimal management of urban road pavements, processes and principles, and the different management and rehabilitation design methods and requirements.

[Click here to view the full list of upcoming courses](#)

SAICE Civil Engineering Magazine & Journal

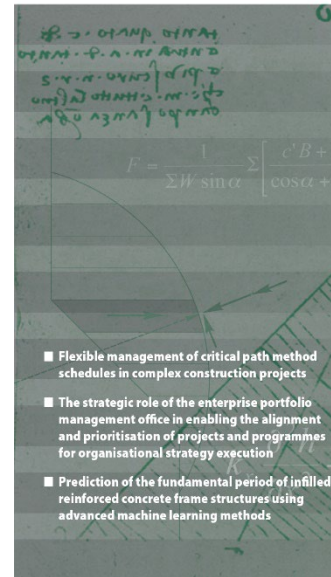
Stay informed with the latest issues of the SAICE *Civil Engineering* Magazine and SAICE Journal, your go-to sources for industry updates and expert knowledge.

CivilEngi

saice



JOURN
OF THE SOUTH AFRICAN INSTITUTE OF C



- Flexible management of critical path method schedules in complex construction projects
- The strategic role of the enterprise portfolio management office in enabling the alignment and prioritisation of projects and programmes for organisational strategy execution
- Prediction of the fundamental period of infilled reinforced concrete frame structures using advanced machine learning methods

[Click here to read](#)

[Click here to read more](#)

R25 000 Up for Grabs!



STAND A CHANCE TO WIN R25 000!
Enter our *Know Your Sector Competition* on page 9 of the September issue of *Civil Engineering*.
Competition closes on the 15th of November 2025.

[Click here to enter](#)

SAICE Member Benefits

As a SAICE Member, you receive a variety of benefits which assist you in staying ahead in your career advancement.

DID YOU KNOW YOU HAVE SOLACE BENEFITS?
FROM CONTRACTS TO COURT...SPEAK TO A LEGAL EXPERT.

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TO ACTIVATE YOUR SOLACE BENEFITS ON THE SOLACE APP



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