

Letuma Bosaletsi

President of ICMEESA

Letuma Bosaletsi is a registered Professional Engineer with the Engineering Council of South Africa (ECSA) and holds a Government Certificate of Competency (GCC – Factories). He is an experienced engineering and operational leader with approximately 19 years of service in South Africa's electricity supply industry.



He holds a Bachelor of Science in Electrical Engineering (UCT), a Bachelor of Laws degree (UNISA), and a Master of Business Administration (WITS). This multidisciplinary academic background enables him to integrate engineering, legal compliance, corporate governance and business strategy in addressing complex organisational and industry challenges.

Letuma began his career at Eskom in 2007 as an Engineer-in-Training. His early technical experience included high-voltage equipment maintenance, transformer compliance testing, protection-system testing, substation refurbishment, network design, commissioning and engineering project management. He subsequently served as a Low-Voltage Engineer, where he managed network refurbishment and maintenance projects, developed project scopes and designs, conducted financial evaluations and contributed to the review of national engineering standards.

From 2012 to 2016, he worked as an Ancillary Services Engineer within the System Operator environment. His responsibilities included monitoring power-station performance, coordinating and assessing ancillary-service tests, certifying power stations following successful testing, conducting load-flow studies and supporting contractual arrangements between the System Operator and power stations. He also completed structured practical training at Lethabo Power Station, gaining exposure to coal and ash plants, boiler and turbine systems, water-treatment processes and station control-room operations.

Letuma later served as a Compliance and General Machinery Regulation 2(1) Senior Engineer. In this role, he was responsible for plant integrity, statutory compliance, plant maintenance and operations, outage planning, technical audits, incident investigations, engineering design evaluations, emergency preparedness and plant-restoration planning. He also acted in a middle-management position responsible for Lines and Servitudes operations.

He currently serves in an operational middle-management role within Eskom, where he leads multidisciplinary teams and oversees employees, plant, contractors, financial resources, safety compliance, network performance, maintenance, outages and customer service. His responsibilities include developing and implementing tactical plans, managing operational risks, negotiating service-level agreements and ensuring that engineering activities support Eskom's strategic objectives.

Letuma is the Co-Chairperson of Eskom's National GMR 2(1) Care Group and a member of the Distribution Maintenance and Operating Technical Committee. Through these structures, he contributes to technical governance, regulatory compliance, technology direction-setting

and the standardisation of engineering practices across Eskom's Distribution, Transmission and Generation businesses.

He has also contributed to the broader engineering profession as part of the ECSA team involved in developing the Overarching Code of Practice for the Performance of Engineering Work. In addition, he supports the review of the General Machinery Regulations under South Africa's Occupational Health and Safety Act.

As President of the Institution of Certificated Mechanical and Electrical Engineers, South Africa (ICMEESA), Letuma is committed to strengthening professional competence, ethical engineering practice, mentorship and the development of engineering professionals. His leadership priorities include promoting statutory compliance, supporting continuous professional development, advancing sustainable engineering practices and reinforcing ICMEESA's contribution to South Africa's engineering and industrial sectors.

He is passionate about developing the next generation of engineering leaders and promoting collaboration among engineers, industry, government, educational institutions and professional bodies. His vision is for ICMEESA to remain a respected, relevant and forward-looking institution that supports engineering excellence and contributes meaningfully to South Africa's sustainable development.