



BUSINESS PROFILE



*"Providing engineering solutions
with future challenges in mind!"*



WELCOME TO OUR BUSINESS PROFILE



ABOUT US

Smart Measurements Africa (Pty) Ltd is a South African based Mechanical Engineering company founded in 2014. We offer a wide range of mechanical engineering solutions with a special focus on engineering design, manufacturing and maintenance.

We provide quality applied thermodynamic services in Industrial Refrigeration. We also provide HVAC services in clean room applications for pharmaceutical and medical grade environments. From conception to close out, we work in synergy with our clients to produce bespoke turnkey projects in design, manufacturing, installation, temperature mapping and commissioning.

SERVICES



INDUSTRIAL REFRIGERATION SERVICES

We provide quality applied Thermodynamic services in Industrial Refrigeration (ULT Systems, Process Refrigeration and Storage Refrigeration).

We make sure that all of our customers receive the best possible equipment to ensure reliable, energy efficient, and cost effective results.



HVAC SERVICES AND MAINTENANCE

We provide HVAC services for clean room applications in pharmaceutical and medical grade environments.

From conception to close out, we work in synergy with our clients to produce bespoke turnkey projects in design, manufacturing, installation, temperature mapping and commissioning.



LIFE SCIENCE PRODUCT DEVELOPMENT

We provide turn-key product design, development, and production of Blood Storage Solutions together with General Medical Refrigeration Storage Solutions. We have developed various refrigeration concepts for storing blood, plasma, reagents, bio products and vaccines.

COMPLETED PROJECTS

Project 1



Employer	South African National Blood Service NPC
Main Contractor	Smart Measurements Africa (Pty) Ltd
Project Description	Design, Supply and Install HVAC & Refrigeration Utilities
Contract Value	R6 799 795,40
Final Completion	08/09/2024
Site	The SANBS Head Quarters Located at 1 Constantia Boulevard, Constantia Kloof, Roodepoort, 1709

Project 2



Employer	National Bioproducts Institute NPC
Main Contractor	Smart Measurements Africa (Pty) Ltd
Project Description	Design, Supply and Install Biotechnology Human Plasma Refrigeration Utilities
Contract Value	R2 103 095,30
Final Completion	26/01/2022
Site	The NBI Head Quarters Located at 10 Eden Road, Paradise Valley, Pinetown, 3630

Project 3



Employer	National Bioproducts Institute NPC
Main Contractor	Smart Measurements Africa (Pty) Ltd
Project Description	Design, Supply and Install Chilled Propylene Glycol Refrigeration Utilities
Contract Value	R8 750 500,00
Final Completion	19/06/2025
Site	The NBI Head Quarters Located at 10 Eden Road, Paradise Valley, Pinetown, 3630

Smart Measurements Africa (Pty) Ltd

Company Reg : 2014/150558/07
VAT : 4170272738
CIDB Grading : PE 7ME

Membership

- SARACCA
- Proudly South African

KwaZulu-Natal

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Gaunteng

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