

The BUILD Programme

BUILD Initiatives:

Certificate in Construction Management (CCM)

Construction Management Systems (CMS)

A Nefdt
Western Cape Provincial Office



Presentation Overview

1: cidb & BUILD Programme overview

2: Construction Management Certificate

3. Construction Management Systems (SANS 1393)

Cidb Overview

The cidb was established by an Act of parliament (Act 38 of 2000) as a public entity mandated to provide regulatory and developmental framework for the South African construction industry. The cidb operates as an agency of the Department of Public Works and Infrastructure under the Executive Authority of the Minister.

The cidb plays a critical role in South Africa's socio-economic development, as the construction industry drives infrastructure delivery, job creation, and economic growth.

Key functions include:

- Administering the Register of Projects (RoPs) and Register of Contractors (RoCs)
- Supporting contractor development and capacity building
- Promoting transparent and ethical procurement practices
- Driving industry transformation and inclusivity
- Through seminars, workshops and Industry engagements, the cidb also facilitates knowledge sharing and promotes awareness of trends, innovations, and emerging best practices within the construction sector.
- Advancing research and innovation through partnerships

Cidb Mandate Overview

The Construction Industry Development Board (cidb) is a statutory body established under the cidb Act (Act 38 of 2000) and operates under the Department of Public Works and Infrastructure (DPWI).

Its mandate is to:

- Provide strategic leadership to construction industry stakeholders and foster partnerships in the construction industry to drive growth, reform and sector improvement.
- Promote sustainable growth and support emerging contractors
- Improve performance, best practices, and ethical standards across the sector
- Promote the uniform procurement policies and practices across all spheres of government
- Monitor and regulate industry performance through contractor and project registration

BUILD Programme Overview

The cidb B.U.I.L.D Programme is a practical framework for maximising the impact of public and private infrastructure investment to build a stronger, more inclusive construction industry.

It is underpinned by the B.U.I.L.D Standards, which ensure that infrastructure projects deliver more than just assets driving skills development, enterprise growth and sustainable transformation across the sector. The B.U.I.L.D Fund supports this by bringing together contributions from construction clients into a national funding mechanism that enables development programmes at scale. Through targeted B.U.I.L.D Initiatives, contractors gain the tools, training and opportunities to improve performance, strengthen compliance and compete more effectively.

BUILD Programme Initiatives

Contractors play a vital role in building infrastructure and creating jobs, forming the backbone of South Africa's economy. Strengthening contractors' capacity to deliver and maintain infrastructure, while operating sustainable and competitive enterprises, is a core priority of the cidb. The B.U.I.L.D Programme offers contractors a range of initiatives to support enterprise development and industry transformation.

These include funded training and assessments to strengthen business and technical capabilities, as well as development opportunities that enable emerging contractors to participate in infrastructure projects through structured subcontracting.



BUILD PROGRAMME: INITIATIVES

Certificate in Construction Management

Construction Management Certificate

The cidb Certificate in Construction Management is a flagship capacity-building initiative designed to support cidb registered contractors in Grades 2–6 to strengthen business performance, improve project delivery, and enable sustainable growth and grading progression.

Delivered by the University of Johannesburg, in partnership with the Construction Industry Development Board (cidb), the programme directly responds to the evolving needs and operational challenges faced by emerging and mid-level contractors within South Africa's construction sector.

Programme Content

- Flagship cidb capacity-building initiative
- Targeting Grades 2–6 contractors
- Delivered by University of Johannesburg in partnership with cidb
- Focused on business growth, project delivery & grading progression

Programme Structure

Compulsory Streams:

- 1, Construction Project Management
- 2, Construction Procurement Management

Elective Streams (choose from the following):

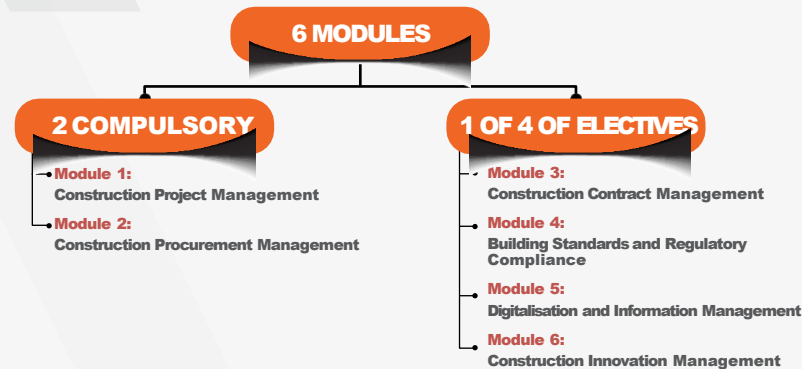
3. Construction Contract Management
4. Building Standards & Regulatory Compliance
5. Digitalisation & Information Management
6. Construction Innovation Management



COURSE JOURNEY:

cidb CERTIFICATE IN CONSTRUCTION MANAGEMENT

PROGRAMME STRUCTURE



STEP 1:

CORE FOUNDATION (COMPULSORY MODULES)

All participants must complete both modules.

Module 1: Construction Project Management

- Project lifecycle management (start → finish)
- Bills of Materials (BOMs) and cost planning
- Site management and resource coordination
- Quality, risk, and health and safety
- Sustainable construction practices
- Construction 4.0 (BIM, robotics, digital tools)
- Business management and project financing

Outcome: Ability to plan, manage, and deliver construction projects effectively.

Time: 2 weeks

Ongoing assessment

Module 2: Construction Procurement Management

- Procurement principles and systems
- South African regulatory frameworks (PFMA, MFMA, PPPFA, BBBEE)
- Tendering, bid evaluation and contract award
- Supplier and stakeholder management
- Cost, risk and dispute management
- Sustainable and digital procurement systems

Outcome: Ability to manage procurement processes transparently, strategically, and compliantly.

Time: 2 weeks

Ongoing assessment

STEP 2:

SPECIALISATION (ELECTIVE MODULES)

Select ONE module aligned to your career goals.

Module 3: Construction Contract Management

- Contract administration and governance
- Construction law and standard contracts (JBCC, NEC, FIDIC)
- Claims, delays and dispute resolution

Focus: Contracts, legal frameworks, and risk control

Module 4: Building Standards & Regulatory Compliance

- Building codes (SANS, ISO, NBR)
- Safety, quality and structural performance
- Sustainable and inclusive construction standards

Focus: Compliance, quality, and technical standards

Module 5: Digitalisation & Information Management

- BIM, data management and digital tools
- Blockchain, AI, IoT in construction
- Digital transformation strategies

Focus: Technology, innovation, and data-driven construction

Module 6: Construction Innovation Management

- Innovation strategy and change management
- Industry transformation and competitiveness

Focus: Leading innovation and future-ready construction

FINAL OUTCOME

- Industry-recognised certificate (UJ)
- 10 CPD points (SACPCMP)
- Enhanced contractor grading potential
- Improved business performance and competitiveness

Construction Management Certificate

Core Learning Opportunities

1. Project & Site Management
 - Planning, BOQs, and project lifecycle management
 - Site supervision, resource coordination, and reporting
 - Quality, risk, and health & safety management
2. Procurement & Compliance
 - Tendering processes and bid evaluation
 - Understanding PFMA, MFMA, PPPFA and CIDB requirements
 - Ethical, transparent procurement practices
3. Contract & Business Management
 - Contract administration and dispute management
 - Cost control, project financing, and business growth
 - Improved readiness for CIDB grading upgrades
4. Future-Ready Skills
 - Digital tools
 - Sustainable construction practices
 - Innovation and construction technologies



Construction Management Certificate

CCM:

- Strengthen construction business management
- Enhance financial control & project planning
- Improve tendering and contract administration
- Ensure compliance with industry regulations
- Build competitiveness through innovation & digital tools
- Earn CDP Points
- Fully funded by the cidb
- Open to our clients and contractors graded 2 - 6

• How to apply?

Email your respective provincial offices.

Registration Link: Construction Management Register

Link: [Construction Management Register Link](#)



Construction Management Systems (SANS 1393)

Target: Construction Contractors Graded 5 - 8

BOARD NOTICES • RAADSKENNISGEWINGS

BOARD NOTICE 163 OF 2015

Construction Industry Development Board

cidb Best Practice Contractor Recognition Scheme: Best Practice: Construction Management Systems

In terms of sections 5(2) of the Construction Industry Development Board Act, 2000 (Act No. 38 of 2000) (the Act), the Construction Industry Development Board is empowered to promote best practice Standards. In terms of the CIDB Best Practice Contractor Recognition System, the Board has identified the following as best practices for contractor enterprises in Grades 5 to 9:

- a) certification to SANS ISO 9001 Quality Management System, SANS ISO 14001 Environmental Management Systems and SANS OHSAS 18001 Occupational Health and Safety Management System; or
- b) certification to SANS 1393 Construction Management System.

CMS IMPLEMENTATION AND AUDITING TRAINING OVERVIEW



CMS Training Foundation

The CMS Modules 1 and 2 provide foundational knowledge for implementing Construction Management Systems aligned with SANS 1393 standards.

Focus on Safety and SHEQ

The training emphasizes SHEQ management to reduce injuries and health risks on construction sites through systematic hazard control.

Operational and Commercial Benefits

Effective CMS leads to improved quality, faster delivery, and cost reduction, enhancing project predictability and success.

Credibility and Compliance

ICCASA certification and SANS 1393 alignment build market confidence and support long-term business resilience in construction.

PURPOSE OF THE CMS IMPLEMENTATION TRAINING



Understanding SANS 1393 CMS

Training develops practical understanding of SANS 1393 CMS framework for various construction sectors and projects.

Practical CMS Implementation

Focus on applying CMS principles in real construction settings, making it integral to daily operations.

Measurement and Monitoring

Training highlights the importance of measuring and monitoring to evaluate performance and improve CMS.

Audit and Compliance Knowledge

Contractors learn auditing requirements to ensure compliance with SANS 1393, both internally and externally.

CONTRACTOR PROGRAMME OUTCOMES



CMS Implementation

Contractors gain skills to implement a construction management system aligned with SANS 1393 standards.

SHEQ Risk Assessments

Contractors learn to conduct safety, health, environmental, and quality risk assessments systematically.

Legal Compliance

Understanding legal and regulatory requirements ensures contractors maintain statutory compliance within CMS.

Certification Readiness

Programme prepares contractors for SANS 1393 CMS certification to enhance industry credibility.

CONSTRUCTION MANAGEMENT SYSTEM PROCESSES AND INTERACTIONS



Operational Process Management

Planning, execution, supervision, and control are essential for managing construction works and services effectively.

Stakeholder Engagement

CMS must identify and address the needs of clients, regulators, employees, subcontractors, and the community.

Resource Provisioning

Adequate allocation of human resources, equipment, materials, and finances is critical for construction success.

Performance Monitoring and Improvement

Monitoring, measuring, review, and improvement activities ensure continuous CMS effectiveness and accountability.

INTENDED BENEFITS OF SANS 1393 CMS IMPLEMENTATION



Consistent Quality Delivery

CMS helps contractors consistently meet customer and regulatory requirements with reliable construction outcomes.

Workplace Safety Enhancement

Implementation ensures safe workplaces by preventing injuries through hazard identification and risk management.

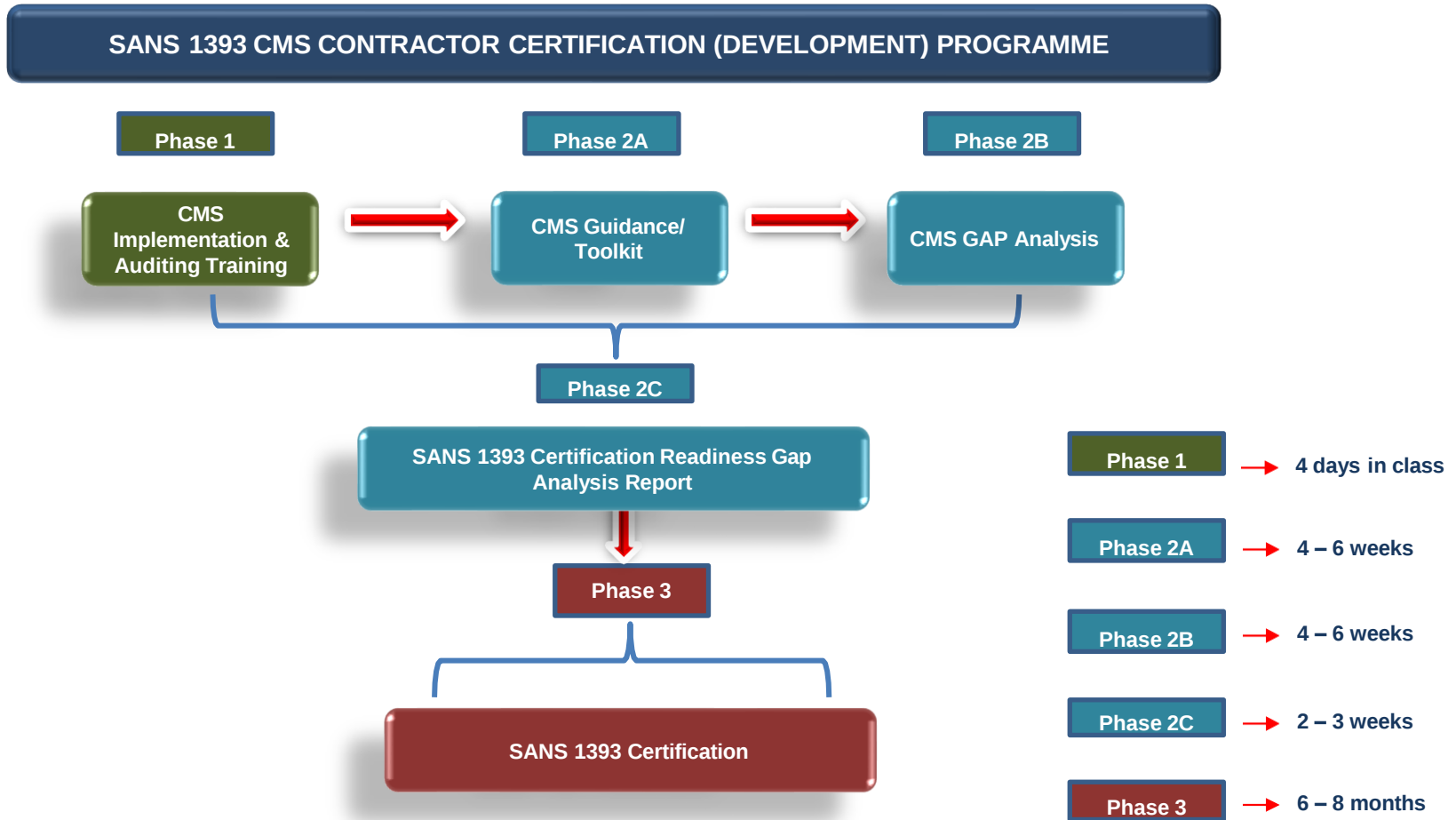
Environmental Responsibility

CMS supports systematic management of environmental impacts including waste, resources, and regulatory compliance.

Improved Organizational Performance

CMS implementation boosts overall performance, satisfying clients and promoting sustainable construction practices.

SANS 1393 - Construction Management Systems

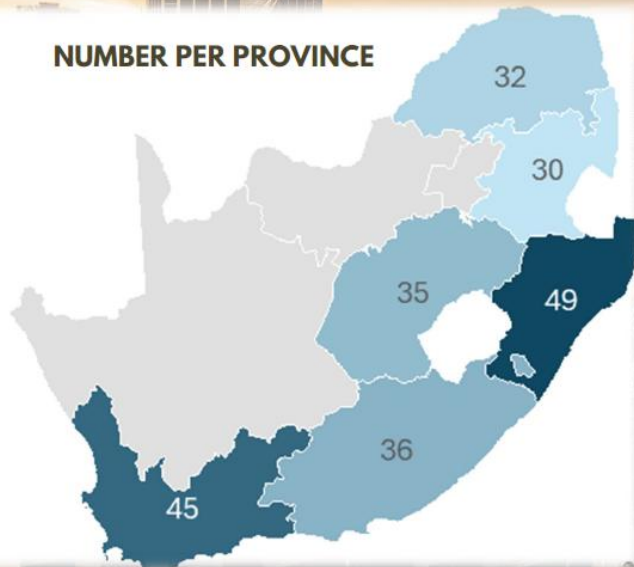


Construction Management Systems

SANS 1393

NATIONAL PROGRESS OVERVIEW PER PROVINCE

NUMBER PER PROVINCE



TOTAL NUMBER ACROSS ALL PROVINCES

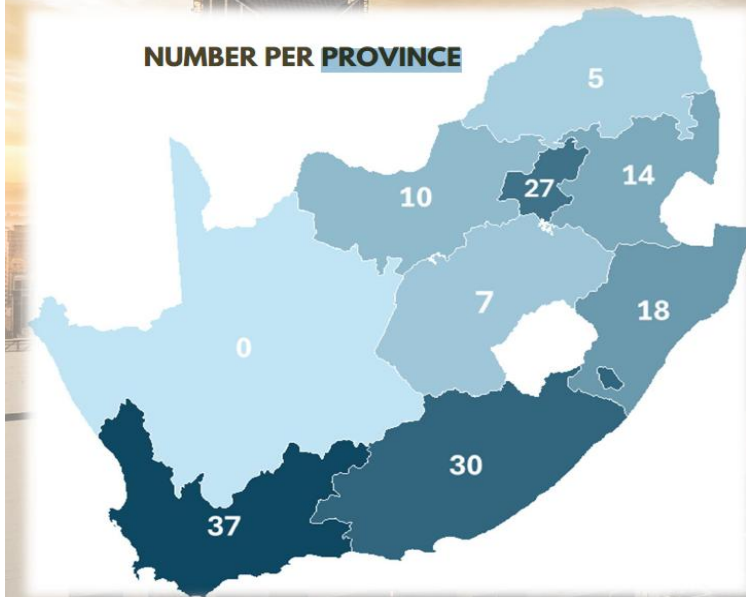
Metrics	Totals
Number of Contractors	227
Completed Formative Assessment	223
Completed Summative Assessment	223
Average Summative Assessment (%)	95%
Contractor Competency	223

Construction Management Systems

CMS 2025 – 2026

NATIONAL PROGRESS OVERVIEW PER PROVINCE

NUMBER PER PROVINCE



TOTAL NUMBER ACROSS ALL PROVINCES

Contractor Metric	Total
Certified	148
Scheduled for Certification (May 2026)	96
Gap Audits in Progress	27

PROVINCIAL OFFICES

GAUTENG

01 GORDON HOOD ROAD, CENTURION, PRETORIA

EMAIL: CIDBGP@CIDB.ORG.ZA

PHONE: 086 100 2432

LIMPOPO

DEPARTMENT OF PUBLIC WORKS TOWER BUILDING, 1ST FLOOR, 43 CHURCH STREET, POLOKWANE, 0700

EMAIL: CIDBLP@CIDB.ORG.ZA

PHONE: 086 100 2432

EASTERN CAPE

DEPARTMENT OF PUBLIC WORKS, QHASANA BUILDING, INDEPENDENCE AVENUE, BISHO, 2485

EMAIL: CIDBEC@CIDB.ORG.ZA

PHONE: 086 100 2432

FREE STATE

7CP HOOGENHOUT STREET, BLOEMFONTEIN, FREE STATE

EMAIL: CIDBFS@CIDB.ORG.ZA

PHONE: 086 100 2432

KWAZULU-NATAL

SUITE 6, RYDALL VALE OFFICE PARK, 6 RYDALL VALE CRESCENT, LA LUCIA RIDGE OFFICE ESTATE, LA LUCIA

EMAIL: CIDBKZN@CIDB.ORG.ZA

PHONE: 086 100 2432

MPUMALANGA

41 MARLOTH STREET, NELSPRUIT, MPUMALANGA

EMAIL: CIDBMP@CIDB.ORG.ZA

PHONE: 086 100 2432

NORTH WEST

DEPARTMENT OF PUBLIC WORKS OLD PARLIAMENT BUILDING, MODIRI MOLEMA ROAD, GATE HOUSE, MMABATHO

EMAIL: CIDBNW@CIDB.ORG.ZA

PHONE: 086 100 2432

NORTHERN CAPE

REGIONAL DEPARTMENT OF ROADS & PUBLIC WORKS, 45 SCHMIDTSDRIFT ROAD, KIMBERLEY, 8301

EMAIL: CIDBNC@CIDB.ORG.ZA

PHONE: 086 100 2432

WESTERN CAPE

4 DORP STREET, CAPE TOWN, 8000

EMAIL: CIDBWC@CIDB.ORG.ZA

PHONE: 086 100 2432

THANK YOU

"Development Through Partnership"

Contact us:

Cidbwc@cidb.org.za

Ashleyn@cidb.org.za

www.cidb.org.za

