

# Progress with the cidb Best Practice Registers

**cidb Stakeholder Forum**  
**23 October 2009**

# Objectives

- **Information sharing:**
  - laying the foundation for performance improvement
- **Participation & Transparency**



# cidb Best Practice Contractor Recognition Scheme

## cidb Best Practice Contractor Recognition Scheme

- The cidb Act (Act 38 of 2000) requires that the Board must, within a reasonable period after the establishment of the register of contractors, establish a *Best Practice Contractor Recognition Scheme* which:
  - enables organs of state to **manage risk** on complex contracting strategies
  - **promotes contractor development** in relation to best practice standards and guidelines developed by the Board

# cidb Best Practice Contractor Recognition Scheme

Grade	Enablers; Business, H&S, Quality, Env, etc	Results
9		
2		

# cidb Best Practice Contractor Recognition Scheme

Grade	Enablers; Business, H&S, Quality, Env, etc	Results
9	cidb Competence Assessment	
2		

# cidb Best Practice Contractor Recognition Scheme

Grade	Enablers; Business, H&S, Quality, Env, etc	Results
9	<b>cidb Accredited Management Systems</b>	
2		

# cidb Best Practice Contractor Recognition Scheme

Grade	Enablers; Business, H&S, Quality, Env, etc	Results
9	<b>SANS / ISO / OSHAS Management Systems</b>	
2		

# cidb Best Practice Contractor Recognition Scheme

Grade	Enablers; Business, H&S, Quality, Env, etc	Results
9	Supply Chain Development	
2		



# cidb Best Practice Contractor Recognition Scheme

Grade	Enablers; Business, H&S, Quality, Env, etc		Results
9	SANS / ISO / OSHAS Systems	Supply Chain Development	Performance Reports
	cidb Accredited Management Systems		
2	cidb Competence Assessment		

# Process

- **Draft frameworks**
- **Industry workshops**
- **Pilot projects**
- **Roll-out**



# cidb Contractor Competence Assessment

## **cidb Contractor Competence Assessment**

- .... accredits the competencies in terms of knowledge, skills and experience of contractors that are deemed to be minimum standards necessary for running a contracting enterprise and for supervising building and construction works in the various Categories and sub-Categories within the fields of:
  - business management;
  - building and construction management (operational and supervision);
  - building and construction technology; and
  - legislative issues.

## **cidb Contractor Competence Assessment**

- **After the date and above a prescribed tender value determined by the Minister in the Gazette, cidb accreditation of a contractor's competencies is required to be taken into account as a quality factor (functionality) in construction procurement on all public sector contracts**

## cidb Contractor Competence Assessment

- **General Building (GB), Civil Engineering (CE) and selected Trade Contractors within Special Works (SW) :**
  - **Limited** (Grades 2 to 6): being a contractor who has adequate knowledge and experience to carry out work within the sub-categories described in the record of accreditation
  - **Trade Contractors** (Grades 1 to 5): being a contractor who has adequate knowledge and experience to carry out work within the trade-categories described in the record of accreditation

# cidb Contractor Competence Assessment

Category	Grade	NQF Level	Minimum Experience
•GB: General Building; Limited	4 to 6	5	5 years
•CE: Civil Engineering; Limited	2 & 3	4	3 years
TC: Trade Contractor	1 to 5	3 or 4	3 years

# cidb Contractor Competence Assessment

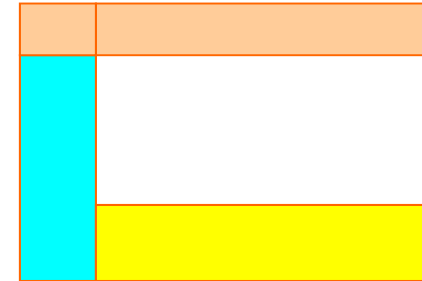
<b>Grade</b>	<b>Minimum NQF level</b>	<b>Recognised Qualifications</b>
<b>Business Management</b>		
<b>4 to 6</b>	<b>5</b>	<b>[to be written]</b>
<b>2 and 3</b>	<b>4</b>	<b>[to be written]</b>
<b>Building and Construction Works Management</b>		
<b>4 to 6</b>	<b>5</b>	<b>National Diploma: Management of Civil Engineering Construction Processes; 23683</b>
<b>2 and 3</b>	<b>4</b>	<b>National Certificate: Supervision of Construction Processes; 49053</b>

# cidb Contractor Competence Assessment

<b>Grade</b>	<b>Minimum NQF level</b>	<b>Recognised Qualifications</b>
<b>Building and Construction Technology</b>		
<b>4 to 6</b>	<b>5</b>	<b>National Diploma: Management of Civil Engineering Construction Processes; 23683</b>
<b>2 and 3</b>	<b>4</b>	<b>National Certificate: Supervision of Construction Processes; 49053</b>
<b>Building and Construction Legislation</b>		
<b>4 to 6</b>	<b>4</b>	<b>[to be written]</b>
<b>2 and 3</b>	<b>2</b>	<b>Unit Standard 9982; Comply with legal requirements for a construction contract</b>

# cidb Contractor Competence Assessment

- **Framework endorsed by industry;**
  - available on cidb web
- **Review of business management courses to be initiated**
- **Skills profiling underway;**
  - Western Cape
  - eThekweni
  - Eastern Cape



# cidb Requirements for Construction Management Systems

## **cidb** Construction Management Systems

- **A Construction Management System (CMS) is framework of processes and procedures used by an organisation to better control its construction risks and to improve its performance**
- **More well known management systems include:**
  - **SANS ISO 9000 and 14000 Quality and Environmental Management Systems**
  - **SANS OHSAS 18001 Occupational Health and Safety Management System**

# cidb Construction Management Systems

- **But often only appropriate for large organisations**
  - Grade 8 and 9 contractors
- **To promote and recognise performance improvement by contractors, Grades 5 to 7, cidb has:**
  - introduced complementary accreditation of CMSs;
  - based on recognisable industry minimum standards covering:
    - health and safety management
    - quality management
    - environmental management (covering air, water, land and waste)

## cidb Construction Management Systems

- **These cidb requirements for management systems allow for easy expansion and conversion to meet ISO or OHSAS requirements in future**

## **cidb** Construction Management Systems

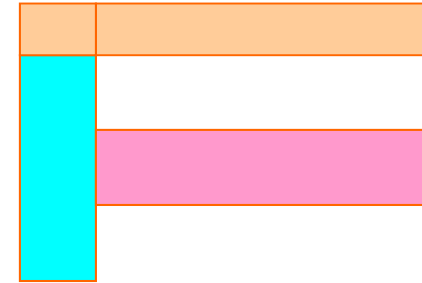
- **After date and above prescribed tender value determined by the Minister in the Gazette, cidb accreditation of a contractor's CMS is required to be taken into account as a quality factor (functionality) in construction procurement on all public sector contracts**

## cidb Construction Management Systems

- **cidb Best Practice Contractor Recognition Scheme recognises certification of CMSs to following standards:**
  - **Level IIIa:** SANS ISO 9001, 14001 and OSHAS 18001
    - Grades 8 and 9 contractors
  - **Level II:** cidb CMS standard
    - Grades 5 to 7 contractors
- **Only certification by cidb recognised certification authorities will be recognised**

# cidb Construction Management Systems

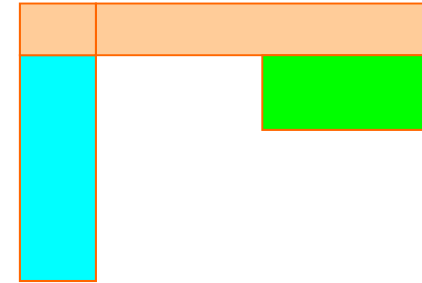
- **CMS standard developed;**
  - allows for expansion to ISO, OSHAS
  - support of industry
- **Pilot being initiated;**
  - Western Cape
  - 15 contractors
  - 52 week course



# cidb Recognition of Supply Chain Development

# cidb Supply Chain Development

- **Framework under development;**
  - 1<sup>st</sup> draft by December



# cidb Requirements for Contractor Performance Assessment

## **cidb Contractor Performance Assessment**

- **Provides a track record of performance of contractors**
- **A condition of tendering and contracting with public sector is that information contained in contractor performance reports can be used for the purpose of:**
  - **assessing the suitability of contractors**
    - **pre-qualification**
    - **selective tender lists**
    - **expressions of interest**
  - **adjudication for the award of a contract**

## cidb Contractor Performance Assessment

- All employers must submit contractor performance reports to the cidb :
  - Practical completion
    - **One calendar month** of date of issuance of certificate of practical completion
  - Termination / cancellation
    - **One calendar month** of date upon which contract cancelled or terminated

## **cidb Contractor Performance Assessment**

- **After date and above prescribed tender value determined by the Minister in the Gazette, cidb contractor performance reports are required to be taken into account as a quality factor (functionality) in construction procurement on all public sector contracts**

# cidb Contractor Performance Assessment

- **Skill and commitment in managing:**
  - time
  - cost
  - quality on site
  - H&S on site
  - site conditions



# cidb Contractor Performance Reports

- **Framework endorsed by industry**
- **Pilot projects initiated;**
  - Western Cape
  - eThekweni
  - Eastern Cape



# cidb Best Practice Project Assessment Scheme

## cidb Best Practice Project Assessment Scheme

- The cidb Act (Act 38 of 2000) requires that the Board must establish a *Best Practice Project Assessment Scheme* based on the best practices identified by the Board:
  - All construction contracts above a prescribed tender value will then be subject to an assessment of compliance with **best practice** standards and guidelines published by the Board

# cidb Best Practice Project Assessment Scheme

Value	Best Practice
9	
2	

# cidb Best Practice Project Assessment Scheme

Value	Best Practice
9	Standard for Uniformity
2	

# cidb Best Practice Project Assessment Scheme

Value	Best Practice	
9	Standard for Uniformity	Performance Reports
2		

# cidb Best Practice Project Assessment Scheme

Value	Best Practice		
9	Standard for Uniformity	Performance Reports	Energy Efficiency
2			

# cidb Best Practice Project Assessment Scheme

Value	Best Practice			
9	Standard for Uniformity	Performance Reports	Energy Efficiency	Building Skills Policy
2				

# cidb Best Practice Project Assessment Scheme

Value	Best Practice				
9	Standard for Uniformity	Performance Reports	Energy Efficiency	Building Skills Policy	.....
2					

# Energy Efficiency

- **Framework developed;**
  - under discussion by public sector
    - 4 Star GreenStar SA

# Building Skills Policy

- **Framework developed;**
  - concept endorsed at workshop 20 October
  - refinement and further workshops to follow

## Way Forward & Discussions

# Summary

	Frame-works	Active Work-shops	Pilots
<b>Contractor Performance Reports</b>	✓	✓	✓
<b>Supply Chain Development</b>			
<b>Construction Management Systems</b>	✓	✓	✓
<b>Contractor Competence Assessment</b>	✓	✓	✓
<b>Energy Efficient Public Buildings</b>	✓	✓	
<b>Buildings Skills Policy</b>	✓	✓	

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Thank You