

**NATIONAL CONSTRUCTION AUTHORITY
REVIEW OF THE CONTRACTORS EVALUATION
CRITERIA**

APRIL 2021

**SUMMARY OF THE DIFFERENCES BETWEEN CURRENT
AND THE PROPOSED REVISED EVALUATION CRITERIA**

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SUMMARY OF THE DIFFERENCES IN THE CURRENT & PROPOSED REVISED EVALUATION CRITERIA

This documents highlights the differences between the current evaluation criteria (old criteria) and the proposed Revised Evaluation Criteria (new criteria).

1. MANDATORY REQUIREMENTS

a) General Mandatory Documents

Clearly highlighted as mandatory requirements now include:

- i. Certificate of registration with societies/certificate of incorporation
- ii. CR12
- iii. Valid Business Permit
- iv. Valid work permit for foreign staff
- v. Valid Tax compliance Certificate
- vi. Referees, fully defined as:
 - (a) Recommendation letters from clients and consultants for completed works
 - (b) Recommendation letters from former employees in related field
 - (c) Letters and certification from professional bodies including but not limited to Engineers Board of Kenya and Institution of Engineers Kenya for engineers, Board of Registration of Architects and Quantity Surveyors for architects and quantity surveyors, among others.
- vii. Foreign firms shall show proof of sub-contract or enter into a joint venture with a local person(s) or firm(s) for not less than thirty percent (30%) of the value of contract works and has lodged an affidavit with the Board to the effect that, once the contracted works are completed and the period of defects liability or maintenance has elapsed, it shall wind up business and shall not engage itself in the construction business within Kenya.
- viii. Financial accounts that have been certified by persons registered by the Institute of Certified Public Accountants (ICPAK).

b) Class-specific Additional Mandatory Requirements

Water Works

Class/Sub-Class	Minimum Requirement
(a) Water supply, sewerage and irrigation works	Ministry in charge of issuing Water Licenses
(b) Dams and Pans	Ministry in charge of issuing Water Licenses

Electrical Works

Class/Sub-Class	Mandatory Requirement
Electrical Works	
(a) Electrical Installation	EPRA License C2
(b) Generator Installation	EPRA License A2
(c) Lifts, Escalators & Travellator Installation	EPRA License A2
(d) Solar PV Installation	EPRA License T1
(e) Construction of Power Lines	EPRA License C2

Communication Works	
(a) Wireless Communication Systems	CA License
(b) Structured Cabling and IP telephony Installation	CA License

***EPRA – Energy and Petroleum Regulatory Authority**

***CA – Communications Authority of Kenya**

2. TECHNICAL EVALUATION

a) Changes in sectional scores

No.	Item	Old criteria (All Classes)	New criteria (Roads & Water)	New criteria (Electrical)	New criteria (Mechanical)
1	Directors	12	10	10	12
2	Staff	22	10	20	18
3	Plant & Equipment	15	20	15	15
4	Firms Experience	16	25	20	20
5	Office Facilities	5	5	5	5
6	Financial Evaluation	30	30	30	30
		100	100	100	100

b) Other Changes

- i. Water and road works evaluation workflows have been separated
- ii. Electrical Engineering workflows have been separated at Plant & Equipment as follows:
 - a. Electrical Installation

- b. Generators and lifts
- c. Solar PV Installation
- d. Power Line Construction (Distribution & Transmission)
- e. Electronic, Communication, Security and Access Systems

This is also shown in the table below:

	SECTION	NOTES				
1.	Directors	Same for all sub-classes				
2.	Staff	Same for all sub-classes				
3.	Office Facilities	Same for all sub-classes				
4.	Plant & Equipment	Electrical Installation (7A)	Generators and lifts (7B)	Solar PV Installation (7C)	Power Line Construction (7D)	Electronic, Communication, Security and Access Systems (7E)
5.	Firms Experience	Volume of work (8D)		Volume of work (8E)	Volume of Works (8C)	Volume of work (8A) + Complexity of work (8B)
6.	Financial evaluation	Annual Turn Over + Cash Flow (10B)		Annual Turn Over + Cash Flow (10A)		

c) Directors' & Staff Evaluation

- i. New criteria recognizes professional registration. Marks awarded for professional registration for both technical directors and staff.
- ii. Technical Directors – Maximum possible scores adjusted for both technical and other directors.
- iii. Amended the Technical Director requirements from the current two (2) to one (1) as per the companies Act No...

d) Plant and Equipment

- i. No provision for hired equipment.
- ii. Each item of equipment has been expanded on substantially, giving in detail the expected items of construction equipment e.g.
 - a. Earth moving – Bull Dozers, graders, Loaders, Backhoes, Excavator;
 - b. Hauling & Transportation – Tippers, Tractor, Non-Tipping Truck, Site Dumpers;
 - c. Concrete Equipment – Concrete mixers, Compressors, Concrete pump;
 - d. Facilities & Workshops – Metal Works, Carpentry & Joinery, Precast Concrete Elements;
 - e. Surveying Equipment – Levels, Theodolite
 - f. Cranes, hoisting and lifting equipment – Tower Crane, Passenger hoists, Mobile crane;

- iii. Equipment criteria for electrical engineering works sub-divided into
 - a. Electrical installation,
 - b. Generators and Lifts,
 - c. Solar PV installation,
 - d. Power Line Construction,
 - e. Electronic, Communication, Security and Access Systems
- iv. For electrical installation sub-evaluation, NCA 5 & above **MUST** have Earth Loop Impedance and Phase Sequence meter else downgraded to NCA 6
- v. For Roads NCA 1, 2 & 3 applications, the minimum score for plant and equipment (out of 20) is 16, 12 and 8 respectively.

e) Firms Experience

- i. No changes to Building works
- ii. For Road Works evaluation, the following criteria has been added:
 - a. For NCA 1, 2 & 3 applications, the minimum score for firm's experience (out of 25) is 22, 16 and 11 respectively.
- iii. Roads Experience Evaluation:

	Old criteria		New criteria	
	Project Value Range (Kshs.)	Marks	Project description and Value Range	Marks
1	500 million +	16	Bituminous Works above Kshs. 2.5 Billion	25
2	400 – 500 million	14	Bituminous Works between Kshs. 1.5 – 2.5 Billion	22
3	300 – 400 million	12	Bituminous Works between Kshs. 1.0 – 1.5 Billion	20
4	200 – 300 million	10	Bituminous/Gravel Works between Kshs. 0.5 – 1.0 Billion	15
5	100 – 200 million	8	Bituminous/Gravel Works between Kshs. 250 – 500 Million	10
6	50 – 100 million	6	Bituminous Works between Kshs. 100 – 250 Million	8
7	20 – 50 million	4	Bituminous/Gravel Works between Kshs. 20 – 100 Million	5
8	Below 20 million	3	Bituminous/Gravel Works less than Kshs. 250 – 500 Million	3

iv. Water Experience Evaluation

	Old criteria			New criteria	
	Project Value Range (Kshs.)	Marks	Project description and Value Range (Kshs)	Marks	
1	500 million +	16	1.25 billion and above	25	
2	400 – 500 million	14	1.0 – 1.25 billion	20	
3	300 – 400 million	12	0.5 – 1.0 billion	15	

4	200 – 300 million	10	100 – 500 million	10
5	100 – 200 million	8	20 – 100 million	5
6	50 – 100 million	6	Below 20 million	3
7	20 – 50 million	4		
8	Below 20 million	3		

- v. Electrical engineering has been subdivided further into 5 sub-classes for evaluation, each with different tables for evaluation of experience.

3. FINANCIAL EVALUATION

Largest Contract evaluation has been removed, with the marks being redistributed to Annual Turnover and Working capital.

	Old criteria	Marks		New Criteria	Marks
1	Highest Annual Turnover in the last 3 years	12		Highest Annual Turnover in the last 3 years	20
2	Largest Contract in the last 5 years	12		Cash Flow/Working capital	10
3	Available Cash	6			
	Total	30			30

- i. No changes to limits for turnover and working capital for Building Works and Road Works; for Water Works, the upper limit has been adjusted to Ksh. 1 Billion from Ksh. 1.125 Billion.
- ii. Financial evaluation for Electrical and Mechanical Engineering Works has also been sub-divided according to the sub-classes.

4. VALUE LIMITS

i. Building Works

	Category	Old Value Limit (Kshs.)	New Value Limit (Kshs.)
1	NCA 1	UNLIMITED	UNLIMITED
2	NCA 2	Upto 500 million	Upto 1.5 Billion
3	NCA 3	Upto 300 million	Upto 750 million
4	NCA 4	Upto 200 million	Upto 500 million
5	NCA 5	Upto 100 million	Upto 200 million
6	NCA 6	Upto 50 million	Upto 100 million
7	NCA 7	Upto 20 million	Upto 50 million
8	NCA 8	Upto 10 million	Upto 10 million

ii. Road Works

	Category	Old Value Limit (Kshs.)	New Value Limit (Kshs.)
1	NCA 1	UNLIMITED	UNLIMITED
2	NCA 2	Upto 750 million	Upto 2.5 Billion
3	NCA 3	Upto 500 million	Upto 1.25 Billion
4	NCA 4	Upto 300 million	Upto 750 million
5	NCA 5	Upto 200 million	Upto 500 million
6	NCA 6	Upto 100 million	Upto 200 million
7	NCA 7	Upto 50 million	Upto 50 million
8	NCA 8	Upto 20 million	Upto 10 million

iii. Water Works

	Category	Old Value Limit (Kshs.)	New Value Limit (Kshs.)
1	NCA 1	UNLIMITED	UNLIMITED
2	NCA 2	Upto 750 million	Upto 1.0 Billion
3	NCA 3	Upto 500 million	Upto 500 million
4	NCA 4	Upto 300 million	Upto 300 million
5	NCA 5	Upto 200 million	Upto 200 million
6	NCA 6	Upto 100 million	Upto 100 million
7	NCA 7	Upto 50 million	Upto 30 million
8	NCA 8	Upto 20 million	Upto 10 million

iv. Electrical Works

Value limits according to sub-class

v. Mechanical Engineering Works

Value limits according to sub-class

5. FOREIGN FIRMS

Changes in fees for foreign firms:

FEE	Old fee per class (USD)	New fee per class
Registration	2,500	20,000
Renewal	1,500	10,000