



Mongla Cement Factory
(An Industrial Unit of Sena Kalyan Sangstha)

TENDER NOTICE

Mongla Cement Factory (MCF) is interested to procure the following item for cement production:

- a) Item : **Clinker in Bulk**
- b) Quantity : **25,000 MT (+/- 10%)**
- c) Origin : **Any country of East Asia, Middle East**
- d) ETA : **By 10 Oct 2026**
- e) Rate/offer : **To be quoted as “CFR CTG / MONGLA” per MT basis.**
- f) **Insurance, Stevedoring, Customs Duty & River Dues** at Buyer’s A/c .
- g) **Performance Guarantee (PG):** 2.5% of contract value to be submitted before LC opening.
- h) **LC Opening / Bank** : From The Trust Bank PLC, Sena Kalyan Bhaban Branch,
Motijheel, Dhaka
- i) **Specification attached 1 page.**
- j) **Exporter/ BD agent are invited for pre bid meeting during 11 – 16 Sept 2026 (10 am to 3 pm) on office day for shipment plan.**

Detail tender schedule will be available in the Business Division-1, Sena Kalyan Sangstha, SKS TOWER (Level 5), 7 VIP Road, Mohakhali, DHAKA-1206, upon payment of **Tk 5,000/-** (Non-refundable) in cash for each item during office hours.

Offers are to be dropped in the tender box kept in the office of Business Division-1, at the above address before **17/09/2026 by 10:30 hours BST** and will be opened on the same day at **10:35 hour BST** in the presence of Bidders (if there are any). Sena Kalyan Sangstha reserves the right to accept or reject any or all tenders without assigning any reason whatsoever.

General Information: 01769 056 316

DATE: **10 Sept 2026**

Director General
Business Division-1
Sena Kalyan Sangstha

SPECIFICATION OF CLINKER

Sl. No	Parameters/Composition	Percentage
<u>Physical Parameters</u>		
01.	Moisture	0.50% Max
02.	Size 00 - 01 MM	5% Max
	01 - 05 MM	15% Max
	05 - 30 MM	80% Min
	30 - 90 MM	Nil
03.	Bulk density (Litre Weight)	1.2-1.4 Kg/L
<u>Chemical Parameters</u>		
01.	Calcium Oxide (CaO)	64-67%
02.	Silicon di Oxide (SiO ₂)	20-22%
03.	Aluminum Oxide (Al ₂ O ₃)	4.5- 6.5%
04.	Ferric Oxide (Fe ₂ O ₃)	3-4%
05.	Magnesium Oxide (MgO)	3% Max
06.	Sulphuric Anhydride (SO ₃)	1% Max
07.	Sodium Oxide (Na ₂ O)	0.5% Max
08.	Potassium Oxide (K ₂ O)	0.5% Max
09.	Free Lime (F.CaO)	1% Max
10.	Loss of Ignition (LOI)	0.5% Max
11.	Insoluble Residue (IR)	0.5% Max
12.	Tri Calcium Silicate (C ₃ S)	58% -62%
13.	Di Calcium Silicate (C ₂ S)	12-18%
14.	Tri Calcium Aluminate (C ₃ A)	7-12%
15.	Tetra Calcium Aluminio Ferrite (C ₄ AF)	7-12%
16.	Lime Saturation Factor (LSF)	0.92-0.98

