

Mongla Cement Factory
(A Project of Sena Kalyan Sangstha)
Cell: 01769 056 316, PABX: 880-02-55058408
(Sun-Thu, 9am-5pm)

TENDER NOTICE FOR SUPPLY OF CLINKER IN BULK

1. Mongla Cement Factory (MCF) is interested to procure/import the following item for production of Cement:

- a. Item: Clinker in Bulk.
- b. Origin: Any country of East Asia.
- c. Quantity: 25,000 MT (+10%).
- d. Delivery: By 1st Week of June 2026 (At Factory Jetty, Mongla).
- e. Tender Schedule: Tk 5,000/- (Non refundable) in cash.
- f. Performance Guarantee (PG) : 2.5 % of Contract Value, submission before LC opening.
- g. LC type: Sight LC (UPAS), LC payment will be released after testing of Clinker in Mongla Cement Factory Lab.
- h. Bangladeshi agent has to submit authorization letter of Exporter with the offer.

2. Offers are to be dropped in the tender box kept in the office of Business Division-1, at the above address before 12/04/2026 by 11:00 hours BST and will be opened on the same day at 11.05 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.

DATE: 08 April 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
		01 - 05 MM
		05 - 30 MM
		30 - 90 MM
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

