# MONGLA CEMENT FACTORY

## *(A Project of Sena Kalyan Sangstha)*

Cell: 01769 056 316 PABX: +880-2-55058408 (Sun–Thu, 9:00 AM–4:00 PM)

# TENDER NOTICE

Mongla Cement Factory (MCF) invites sealed tenders from eligible suppliers for the supply of Clinker and Slag in Bulk under the following terms and conditions:

| Item and Quantity | ETA Ctg/Mogla Port | Offer Basis | Origin |
|---|---|---|---|
| Clinker in Bulk : 30,000 MT | 10 Dec 2026 | CFR Ctg / Mongla port | Clinker : Any Country in East Asia and/or Middle East |
| **Granulated Blast Frunace Slag : 12,000 MT** | 20 Dec 2026 | CFR Ctg / Mongla port | Slag : China, India |

| | |
|---|---|
| **Discharge rate at unloading port** | Clinker : **7,000 mt PWWD**<br>Slag : **4,000 mt PWWD** |
| **Tender Schedule (Non-refundable)** | Clinker : BDT 5,000/-<br>Slag : BDT 2,000/- |
| **Performance Guarantee (PG)** | 2.5% of Contract Value, to be submitted before LC Opening |
| **LC Type** | Sight LC (UPAS) through Trust Bank PLC |
| **Agent Authorization** | Bangladeshi Agent has to submit Exporter's Authorization Letter |

## Tender Submission & Opening

**Submission Deadline : On or before 17 Nov 2026, 11.00 Hours (BST)**
**Tender Opening : Same day at 11:05 Hours (BST)**
**Submission venue :** Business Division-1, Sena Kalyan Sangstha , SKS Tower level 5, lift no : 15, Mohakahli , Dhaka

**Note :** Sena Kalyan Sangstha reserves the right to accept or reject any or all tender offers without assigning any reason whatsoever.

**General Information: 01769-056 316**

**Director General**
**Business Division-1**
**Sena Kalyan Sangstha**

# SPECIFICATION OF CLINKER

| Sl. No | Parameters/Composition | Percentage |
|---|---|---|
| | **Physical Parameters** | |
| 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 |
| | **Chemical Parameters** | |
| 01. | Calcium Oxide (CaO) | 64-67% |
| 02. | Silicon di Oxide ($SiO_2$) | 20-22% |
| 03. | Aluminum Oxide ($Al_2O_3$) | 4.5- 6.5% |
| 04. | Ferric Oxide ($Fe_2O_3$) | 3-4% |
| 05. | Magnesium Oxide (MgO) | 3% Max |
| 06. | Sulphuric Anhydride ($SO_3$) | 1% Max |
| 07. | Sodium Oxide ($Na_2O$) | 0.5% Max |
| 08. | Potassium Oxide ($K_2O$) | 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 ($C_3S$) | 58% -62% |
| 13. | Di Calcium Silicate ($C_2S$) | 12-18% |
| 14. | Tri Calcium Aluminate (C3A) | 7-12% |
| 15. | Tetra Calcium Aluminio Ferrite (C4AF) | 7-12% |
| 16. | Lime Saturation Factor (LSF) | 0.92-0.98 |

Sena Kalyan Sangstha
Rajuva Complex (6th Floor), Mohakhali, Dhaka, Bangladesh

# SPECIFICATION OF GRANULATED BLAST FURNACE SLAG

| Sl. No | Parameters/Composition | Percentage |
|---|---|---|
| 01. | Moisture | 10% Max |
| 02. | Calcium Oxide (CaO) | 30-45% |
| 03. | Silicon di Oxide ($SiO_2$) | 30-35% |
| 04. | Aluminum Oxide ($Al_2O_3$) | 12- 20% |
| 05. | Ferric Oxide ($Fe_2O_3$) | 1% Max |
| 06. | Magnesium Oxide (MgO) | 5-9% |
| 07. | Sulphuric Anhydride ($SO_3$) | 1% Max |
| 08. | Insoluble Residue (IR) | 0.50% Max |
| 09. | Loss on Ignition | 1% Max |
| 10. | Glass Content | 95% Min |

