

Engr. Eyasin Sarafat Shiplu

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Career Summary

I'm an accomplished Industrial & Production Engineer with 8 years' experience in Project planning & engineering.

Now looking for a new and challenging position, one which I will make best use of existing skills and experience and also further my personal and professional development.

Career History

Sr. Manager – UK Bangla Cement Ltd (October 2021- Continue) City Group, Dhaka,
WWW. Citygroupbd.com

Responsible for Clinker grinding plant basic engineering & project planning

Responsibility:

- Project Planning
- Basic engineering & Process confirmation
- Contract management
- Project management
- Technical analysis and reporting
- Plant erection

Deputy Chief Engineer – Bashundhara Prefabricated Building Manufacturing Industries Ltd (August 2020-September 2021) Bashundhara Group, Dhaka
www.bashundharagroup.com

Responsible for project Operation

Responsibility:

- Project Operation and management
- Supervise Foam concrete machine installation and mobilization
- Coordinate man, machine & material mobilization
- Coordinate LGS factory erection & fabrication work
- Project budgeting, resource utilization and materials allocation at construction sites.
- Make Planning for the project requirement and logistics support for the Road and Building construction by foam concrete
- Floor management and production Planning
- Machine trouble shooting and Maintenance

Executive Engineer – Bashundhara Cement (August 2016-july 2020)

Bashundhara Group, Dhaka

www.bashundharagroup.com

Responsible for Engineering & Planning

Responsibility:

- Project planning & Procurement
- Managing & Coordinating cement plant technical Issue
- Follow up Cement plant production, operation & maintenance related issue
- Scrutinizing all the Project technical offers & give technical feedback to the top management.
- Vendor establishment and management
- Supply contract management
- Ensure the implementation of the Project Planning and Progress Control System required by the contract complexity, riskiness and duration, compliance with the Project Breakdown Structure as per Company Standards and Contract specification
- Approve technical specifications and clarifications for running projects
- Technical audit and inspection (Inventory and fixed asset)
- Spare parts and new technology sourcing
- Checking of all up-gradation project design with process requirements.
- Supervision the ongoing and upcoming of all project of the factory related to Mechanical
- Conduct meeting between site engineer of foreign engineer and contractor to enhance the work progress
- Planning and execution of all the embedded part for equipment and in-house structure where it is necessary as per GA & OL drawing
- Supervision of all steel structure work as per process requirements.
- Preparation BOQ of the total material requirements for the Non-Standard Items.
- Supervision of fabrication and erection work of nonstandard equipment and steel structure.
- Preparation of drawing for machinery position which is conflict with existing system.
- Checking all the dimensional issue prior to civil casting work as per process requirements and maintained a file for future reference that will be needed at erection period.

Achievements:

Year	Description	Project status
2020	TEFR & Project planning of 2x10,000 cement plant in Ras al Khaimah, UAE	Discontinue
	Bashundhara Eco Brick and AAC block Plant Basic Engineering & Tending	Discontinue
2019	Erection and commissioning coal mill, bucket elevator, conveyor for 415 TPH VRM Project at Mongla Cement Plant	Successful
	Erection, Planning & supervise 3 rd party contractor for total steel structure of 415 tph VRM project at Mongla cement Plant	Successful
	Total plant Pneumatic & water pipe line erection of 415tph VRM project at Mongla Cement Plant	Successful
	Project planning and layout concept develop for slag storage and conveying for Mongla Cement Plant	Successful
	Project planning and tender evaluation of new 50 m ³ /hour WTP Plant	Successful
	Project Planning, conceptual layout and technical evaluation for coal and stone storage and handling plant at keranigonj	Discontinue
	Plant upgradation feasibility and existing plant bottleneck analysis	
2018	Project Planning and technical evaluation for 3x10,000 TPD grinding Plant at Chittagong	Discontinue
	Project Planning for plug and grind 80 tph VRM clinker grinding plant for supplying cement to Ruppur nuclear power plant	Discontinue
	Project Planning, costing & technical evaluation for bulk Cement delivery by barge from Dhaka Cement Plant	Successful
	Project planning and technical evaluation 150 TPH fly ash unloader for Dhaka Cement Plant	Successful
	Technical evaluation of 650 TPH crane for Mongla Plant	Successful
	Project planning, technical evaluation, erection and commissioning of jumbo bag project for Dhaka Cement Plant	Successful
	Project planning and technical evaluation of slag conveying, clinker and cement storage of Dhaka Cement Plant -	Successful
	Project Planning, technical evaluation, erection for material handling project of Mongla cement plant	Successful
	Project planning and technical evaluation Rupgonj coal and stone handling plant	Discontinue
2017	Erection & commissioning Dhaka Cement Plant Packhouse3	Successful
	Project planning & technical evaluation for upgradation of Dhaka Cement Plant Ball mill 110 tph to 305 tph with roller press - successful	Successful
	Mongla 180TPH pack house 1 erection	Successful
	Demolish and dismantling Mill house 1 within stipulated time	Successful
	Technical assistance JICA and IDCOL team to get BG \$16 million financing	Successful
	Assist to SGS for making EIA report for Meghna cement mills Ltd	Successful
	Project planning & technical evaluation for crane and barge loader for Bashundhara food and beverage limited company	Successful
	Project planning for Chittagong batching plant	Discontinue
2016	Technical evaluation and contract management for 415 TPH VRM under Meghna cement Mill Ltd Plant	Successful
	Technical evaluation & Project Planning for 2x10,000 TPD integrated cement plant at Chittagong	Discontinue

Procurement Analyst (June, 2015 – August, 2016)
Gildan Activewear Bangladesh (G.A.B. Limited)

Ashulia, Savar, Dhaka

www.gildan.com

Responsible for restructuring the company's Purchasing and Supply Chain functions

Responsibility:

- Sourcing and develop new supplier
- Develop and maintain MIS in procurement dept.
- Responsible for Lead time, Quality, Delivery & sourcing potential suppliers
- Improving supplier capability to meet the business's needs.
- Ensuring the continuity of spare parts supply
- Preparing estimates in relation to project and requestor requirements
- Ensuring that all projects run smoothly and without problem
- Communicating needs & objectives to managers & key personnel in Factory
- Establishing foreign and domestic Vendors.
- Implement procurement strategy and policies.

Achievements:

2015

- Create safety stock & reorder point of MRO goods
- Create SOP for the procurement department
- Develop & create Local and Foreign supplier

2016

- Implement vendor managed inventory (VMI Project) 6 to 7 supplier
- Lead time reduce from 28 to 15 days for local supplier
- 40-million-euro Project procurement completed for factory expansion

Executive Purchase (March, 2014- February 2015)

VIP Industries Bangladesh private Ltd

Export Processing Zone (EPZ), Mongla, Bagerhat

<http://vipindustries.co.in/>

Responsible for established Purchasing & sourcing strategy

Responsibility:

- Sourcing & handling of Suppliers for Global Operation of India, China & Bangladesh
- Issuing various Purchase Order & Work Orders to the Supplier
- Maintain Supply Chain KPI (Open Orders, on time delivery, Lead Time to confirm, Confirm as requested, Inspection, Delivery Vs Order confirmation by the supplier
- Forecast & Planning for RM & MRO to raise the PO.
- Report Generation & maintain MM Transaction in SAP
- Capable of negotiate local/ foreign vendor
- Create and maintain vendor development process

Achievements:**2014**

- Overall cost reduction 13% in monthly procurement
- Local purchase increase 3% to 11% to get SAPTA benefit
- Local procurement maintains 15 days and foreign procurement 75 days lead time

Area of Expertise

Sourcing & procurement
Project planning & Engineering
Supply Chain Management
Project Management
Process Improvement
Inventory Management

Technical skill

AutoCAD (2D & 3D), Solid Works
MS Office (Excel, Word, PowerPoint)
SAP (MM) JD Edwards (MM)
Microsoft Timeline & Project management
Primavera P6- professional

Professional course

- EMBA (Marketing 31st batch) 2017 – completed 4 semesters within 12 semesters at Faculty of Business Studies, Dhaka university - Discontinue
- Production Planning & Supply Chain Management (May '16-July '16) at BKMEA
- Lean manufacturing at BKMEA

Technical Tour

- Cement plant machinery inspection –India (2 weeks) 2017
- Cement plant machinery Pre-inspection – China (1 week) 2019
- RAK Proposed clinkerization Plant site Visit – UAE(1 week) 2020

Education

- **Masters of Engineering in Industrial Engineering and Management**
IEM (2019-2021)-continue
Khulna University of Engineering & Technology (KUET)
- **B.Sc. in Industrial & Production Engineering**
CGPA 2.96 in 4 scale -IPE (2009-20012)
Khulna University of Engineering & Technology (KUET)
- **Higher Secondary school Certificate**
GPA 5 in 5 scale- Science (2006-2008)
Jessore Board
- **Secondary School certificate**
GPA 4.81 in 5 scale-Science (2004-2005)
Jessore Board