# Engr. Eyasin Sarafat Shiplu

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375/1, South Goran, khilgaon, Dhaka-1219, Bangladesh

### **Career Summary**

I'm an accomplished Industrial & Production Engineer with 09 years' experience in Project planning & Supply chain management.

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

#### Field of Preference

- Engineering Procurement & Supply chain
- Project planning & development

### **Career History**

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

WWW. Citygroupbd.com

Responsible for Project engineering & execution

### **Responsibility:**

- > Project procurement
- ➤ Basic engineering & sourcing
- Project tendering & evaluation
- ➤ Budgeting & cost control
- Provides strong and effective leadership to Project execution
- ➤ Coordinates with vendors, and/or subcontractors to ensure proper and complete integration with project plans
- ➤ Participates in coordination between design, procurement, and/or construction for integration of technical content and schedule activities.
- ➤ Develop, implement, and review operational policies and procedures
- ➤ Plant performance reviews and analysis with a view to enhancing production output, efficiency and cost reduction
- > Project scheduling, reporting, planning, and auditing
- ➤ Coordinate in Hosendi Economic Zone (city group) different factory (Boiler, Turbine, Gas Generator, WTP etc) erection & commissioning.
- ➤ Review standard & nonstandard engineering drawing & design.

# Deputy Chief Engineer (Operation in charge)— Bashundhara Ready-mix & Construction Industries Ltd (June 2021- September 2021)

# Bashundhara Prefabricated Building Manufacturing Industries Ltd (August 2020-May 2021)

# Bashundhara Group, Dhaka,

www.bashundharagroup.com

Responsible for business operation

### **Responsibility:**

- Production planning and management
- ➤ Supervise machine installation and production
- ➤ Coordinate man, machine & material mobilization
- ➤ Planning for the Erection & fabrication work and prepare requisition for all the Nonstandard items for the purpose of site construction.
- Supervise subordinate to execute work properly. Decision making at onsite based on the site situation
- ➤ Budgeting, resource utilization and materials allocation for construction sites.
- Make Planning for all tools/tackles, manpower and logistics support for the project flow
- > Safety awareness among the workers and mitigate potential risk.
- > Supervision maintenance work of machine/equipment's.

# Executive Engineer – (Technical secretary of DMD) Bashundhara Cement (August 2016-july 2020)

# Bashundhara Group, Dhaka

www.bashundharagroup.com

Responsible for Project Planning & Engineering

### **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 & shadow costing
- 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 work
- Conduct meeting between site engineer, foreign engineer and contractor to enhance the work performance

# **Achievements:**

Year	Description	Project status
	TEFR & Project planning of 2x10,000 cement plant in Ras al Khaimah, UAE	Discontinue
2020	Bashundhara Eco Brick and AAC block Plant Basic Engineering & Tendring	Discontinue
2019	Erection and commissioning coal mill, bucket elevator, conveyor for 415 TPH VRM Project at Mongla Cement Plant	Successful
	Erection, Planning & supervise 3 <sup>rd</sup> 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 <sup>3</sup> /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
	Technical evaluation and contract management for 415 TPH VRM under Meghna cement Mill Ltd Plant	Successful
2016	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 to 2016

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

# **Executive, Production (October, 2013- February 2014)**

### SQ Group, https://sqgc.com/

Valuka, Mymensingh

Responsible for establishing non stich bonding line

### **Responsibility:**

- > Daily and monthly production plan.
- Find out the bottleneck in the sewing section.
- ➤ To coordinate with Sales department regarding buyer requirement.
- > Create & check day to day Inventory and give store dept. necessary feedback.
- > Recommends the best methods of space, manpower, material, and equipment utilization
- Making Safety awareness program with operator & third-party worker.

# **Area of Expertise**

# **Technical skill**

Sourcing & procurement

Project planning & Engineering

Supply Chain Management

AutoCAD (2D & 3D), Solid Works

MS Office (Excel, Word, PowerPoint)

SAP (MM) JD Edwards (MM)

Project Management Microsoft Timeline & Project management

Process Improvement Primavera P6- professional

Inventory Management

### **Professional course**

- ➤ EMBA (Marketing 31<sup>st</sup> 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