



BANU SINCE 1964
MUKHTAR

YOUR
CONSTRUCTION
PARTNER

GROUP PROFILE



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BANU MUKHTAR GROUP OF COMPANIES

Banu Mukhtar is one of the leading engineering and construction group in Pakistan. In 1964, Banu Mukhtar was founded with a commitment to maintain the constant pursuit of excellence and trust placed in us by our clients. By staying true to this promise for more than 55 years, we've forged tremendous, long-standing relationships, believing responsiveness is the foundation of serving our clients. We reinvest in our people, tools and technology to find better solutions and foster amazing careers. Whether you're an employee, client, partner or stakeholder – we're the people you want to be working with. We are Banu Mukhtar.



Banu Mukhtar Contracting (Pvt.) Ltd. is the leading company in Banu Mukhtar Group, incorporated in 1964 and carrying a legacy of delivering quality construction projects with the utmost satisfaction of the clients. The company is among the top 5 construction companies in Pakistan having vast experience in commercial, industrial, institutional, hospitality and renewable energy projects.

Banu Mukhtar steel (Pvt.) Ltd. is the name synonymous with high quality pre-engineered steel buildings (PEB). Pre-engineered buildings are the present and future of industrial buildings due to their affordability, durability and sustainability. At Banu Mukhtar Steel, we make sure that we stay at the forefront of innovation and technology, so with our value engineering we can offer our clients the best value for their money.

Banu Mukhtar MEP provides complete MEP contracting services including design, procurement, installation, project management, commissioning and facilities management services to meet specific client requirements related to mechanical, electrical and plumbing works.

Banu Mukhtar MEP is committed to meet and exceed client's requirements. We provide the skills, expertise, experience and resources essential to meet the demands of today's fast track projects. We are highly recognized in market for quality of workmanship, our engineering excellence and the ability to deliver projects on time.

Banu Mukhtar Interiors offers a wide range of interior solutions including kitchens, doors and wardrobes. All the products are manufactured on imported cutting edge technology in our plant located in Lahore.

Banu Mukhtar Products (Pvt.) Ltd. is the market leader in Pakistan's precast concrete industry with 12 state of the art plants with cutting edge technology across the country. Our precast components are manufactured in a controlled factory setting where rigorous quality control ensures the delivery of sustainable solutions.

Banu Mukhtar Products is a full product range provider, offering a variety of solutions that are ideal for warehouses, manufacturing plants, schools, retail, office buildings, recreational facilities, hotels/motels, multi-family residential, parking garages, bridges, infrastructure and energy.



**14 MANUFACTURING
PLANTS
ALL OVER
PAKISTAN**

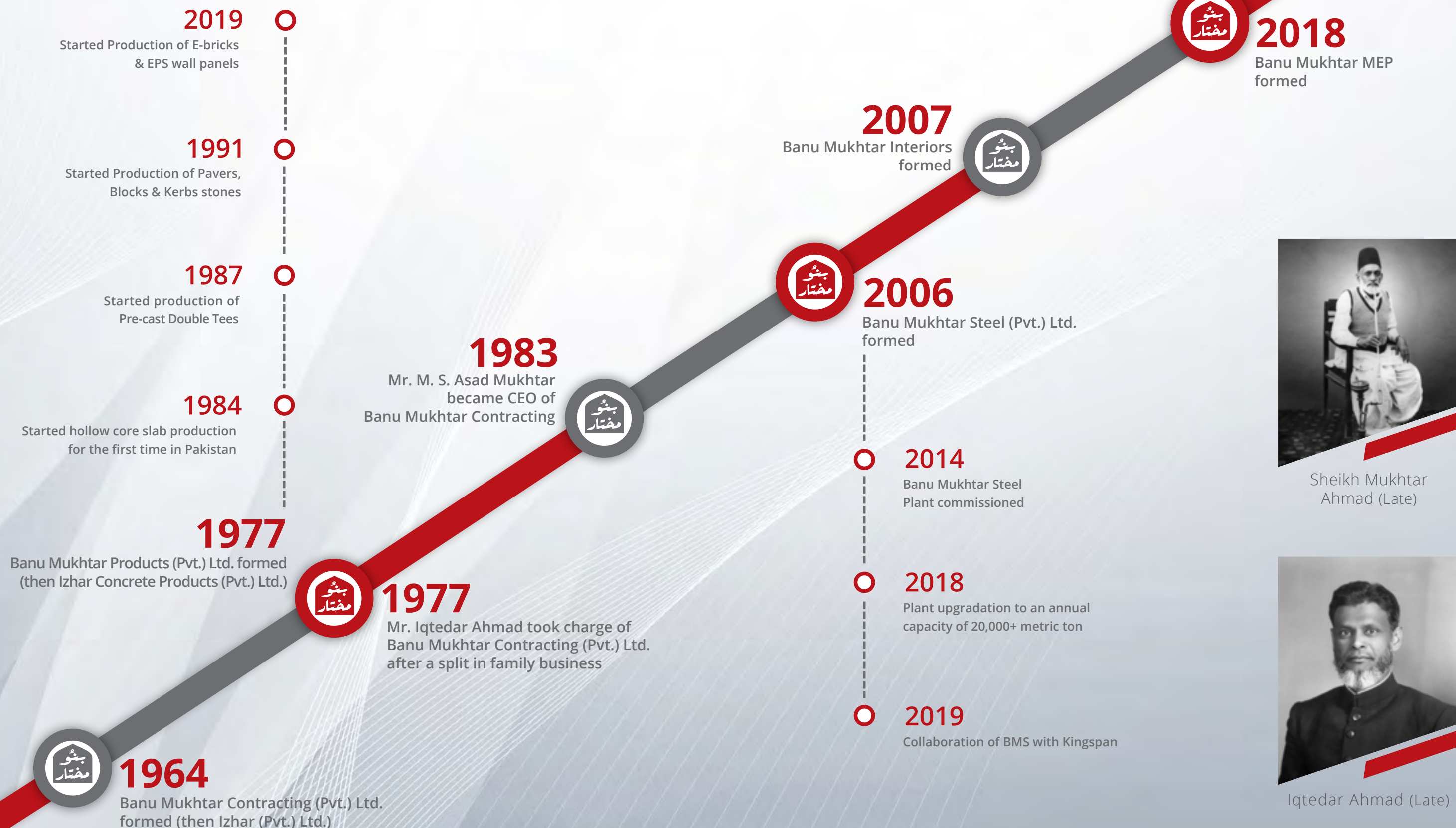
**1100+
PERMANENT
EMPLOYEES**

**100 MILLION SQ FT.
COMPLETED
PROJECTS UPTO DATE**

**CA - NO LIMIT
CONTRACTOR**

**LEED CERTIFIED
PROJECTS**

OUR JOURNEY



“

جہاں نازہ کی افکار نازہ سے ہے نمود
کہ سنگ و خشت سے ہوئے نہیں جہاں پیر

”

**New worlds owe their existence to novel ideas
As rocks & stones do not conceive new worlds**

Allama M. Iqbal

CEO'S STATEMENT

Banu Mukhtar begins the year 2019 as one of Pakistan's most progressive and growth oriented organization. Recently, we have added EPS wall panels in our already diverse range of building products and services that represent our rich legacy of innovation and growth. We are committed to maintain the same legacy of expanding our market share and portfolio diversification this year and beyond.

Starting its operations in 1964, our group has a long history of reliable construction and absolute client satisfaction. Our business strategy reflects our commitment to sustainable business practices and balancing responsibility alongside growth and productivity. Focusing on sustainability is an essential part of who we are and how we conduct our business. We will continue to ensure the utmost quality, consistency and reassurance to our consultants, clients and other stakeholders.

We are passionate about meaningful innovation. We are a learning organization. We learn from our experiences and global best practices and we innovate to create leading local solutions leveraging on world-class knowledge. We embrace positive change brought forth by innovation and aspirations to grow our business.

We cultivate talent and leadership to create sound business solutions in order to meet our customer needs and to develop markets, people and stakeholders' value. We do so by optimizing use of funds, resources, materials, and technologies. We build



Asad Mukhtar
CHAIRMAN & CEO

prudence and cost-effectiveness in our leadership culture passing on benefits to our customers.

We believe in mutual prosperity. We aspire to thrive in business while bringing progress and prosperity to our own people and communities where we operate. Our culture, our ideas, our practices, our environmental concern and our team work leads us to create superior values for people and communities around us.

The road to success is always under construction. Each of us is carving a stone, erecting a column, or cutting a piece of stained glass in the construction of something much bigger than ourselves. Churchill said that we shape our buildings; thereafter they shape us. As we construct new worlds in rapidly changing climate, we destruct the old and label it obsolete. In Plato's words, "As the builders say, the larger stones do not lie well without the smaller ones", we must connect ourselves with our history, culture and values; without which our identity is at stake. We have to find our center and build from there. I know these ideas sound utopian, I have learnt that construction of Europe is an art and it is the art of the possible and that Rome wasn't built in a day and if it had been it might have fallen apart just as quickly.

With a dedicated professional team along my side, I envision Banu Mukhtar to remain as the leader of the construction industry and a symbol of trust both for the company and clients.

VISION, MISSION & VALUES



VISION

To become the Market Leader in services and products of construction industry.

MISSION

Keeping the customers our first priority, our mission is to deliver the best quality of construction services and products through innovative engineering and efficient processes. We empower every individual of our complete supply chain team to improve the quality of our services & products every day.

VALUES

Banu Mukhtar remains loyal to its founding values of Quality, Honesty, Professional Commitment and Hard Work. We put strong emphasis in building a long-term customer relationship by focusing on a proactive approach on deliverable that matters like quality, timely completion, safety & professional attention. We recognize that the company's primary asset is its dedicated team of professionals which is a key to project success. We constantly strive to provide an encouraging work environment that would promote professional ethics, communication, dedication, honesty, integrity & mutual respect.



“Keep your face to the sun and you will never see the shadows. The only thing worse than being blind is having sight but no vision. Excellence is achieved by acting rightly and without expectation.”

BOARD OF DIRECTORS

ASAD MUKHTAR - CHAIRMAN & CEO P.E (Civil)

Mr. M. S. Asad Mukhtar, Chairman Banu Mukhtar Group of Companies & CEO Banu Mukhtar Contracting (Pvt.) Ltd. possesses a very rich and versatile experience of more than 35 years at top level management of construction contracting, all kinds of precast concrete products and pre-engineered steel buildings businesses.

After his graduation in civil engineering at an age of 23, he took charge of the entire family business. Since then, Mr. Asad Mukhtar has been the moving spirit behind the whole organization, and under his leadership, Banu Mukhtar has transformed into a well established and renowned name in construction industry at national level. He is the major share holder in all the companies prospering under Banu Mukhtar's umbrella.



UMAR ASAD MUKHTAR - DIRECTOR MSc. Construction (Cont.), BSc. Hons.

Mr. Umar Asad Mukhtar is a graduate in Business & Management and has attended various trainings, seminars and short courses from abroad to increase his technical knowledge of the construction industry. He also travels extensively to international construction & building material exhibitions to be at the forefront of the best practices in construction industry.

He joined Banu Mukhtar in 2008 and is now leading the group strategy and re-alignment of organizational structure & business models. Currently, he is the CEO of Banu Mukhtar Products (Pvt.) Ltd. and Banu Mukhtar Steel (Pvt) Ltd and is Director and share holder in all Banu Mukhtar family businesses.



ZUBAIR ASAD MUKHTAR - DIRECTOR B.Sc. (Civil)

Mr. Zubair Asad Mukhtar is a civil engineering graduate and is a director in Banu Mukhtar Group of Companies. He is looking after project controls in construction projects and also excels in the field of resource management & has introduced various planning systems for the group of companies & their integration within the organization.

With his zeal and energy, he has the vision to take the company business to new heights. In very short time, he has made his mark with innovative business ideas and future goals that he has set for the company. With him at the helm of the company, its future is surely in good hands.



EXECUTIVE TEAM



Syed Kamran Azmi
EXECUTIVE DIRECTOR (NORTH)
MS (Civil), P.E (Civil)

A Master's degree holder in civil engineering, Mr. Kamran Azmi brings with him more than 30 years of rich, versatile and hands-on experience in managing all kinds of construction projects, interiors/complete fit-out works, precast concrete products and ready mix concrete plants.

He currently looks after all the company projects in northern region of the country and is an asset to Banu Mukhtar with his international experience in diverse construction management projects.



Zeeshan Azhar
EXECUTIVE DIRECTOR
P.E (Civil), PMP

Mr. Zeeshan Azhar is a very dynamic engineering executive & project management professional looking after the business operations of Banu Mukhtar Steel.

He excels in the fields of project management, risk management, customer relationship management, HR management and strategic planning. Being a green activist, he strongly believes in sustainable & energy efficient construction, and in his leadership, our organization has become founding member of Pakistan Green Building Council and also completed many LEED certified projects.



Syed Azhar Ahmed
EXECUTIVE DIRECTOR (SOUTH)
P.E (Civil), MBA

Mr. Azhar Ahmed is a civil engineer by profession and oversees all the company operations in southern region of the country.

He holds a master's degree in business administration from Middlesex University, London and adds great value to our organization with his experience of more than 20 years in project management and business development. He is a thorough professional, and in his leadership, company's southern operations are prospering more than ever.



Atif Irfan
EXECUTIVE DIRECTOR
P.E (Civil), PMP, DTM

A highly experienced civil engineer who handled 60+ projects during 25 years of career in controls, management, bidding & contract administration of construction projects, besides an expertise in business promotion. Desiring to achieve excellence in leadership, communication & management skills, has earned highest "DTM" credential from Toastmasters International & PMP credential from Project Management Institute (US). He possesses all the Leadership Skills for stakeholder management & achievement of organizational goals.



Ahmad Jawad
DIRECTOR OPERATIONS
P.E (Mech)

Oversees the country wide operations of pre-cast plants including but not limited to plant made products like pavers, blocks, hollow core, precast pre-stressed members for roofing & boundary wall etc. After having a mechanical engg. degree, he studied engineering management & owing to 15 years of rich concrete industry experience, he is managing 12 factories spread over four provinces of Pakistan. His areas of expertise are QA/QC, production planning, preventive maintenance, productivity enhancement & new product development.



Asim Sultan
GENERAL MANAGER MEP
B.Sc (Mech), E-MBA

Having a mechanical engineering degree supplemented by E-MBA, Mr. Asim Sultan has 14 years of experience in design, execution and implementation of various types of industrial plants, hospitals and commercial projects. Under his leadership, Banu Mukhtar MEP provides complete electrical, mechanical and plumbing solutions including piping, HVAC systems and firefighting systems etc. With his progressive vision, he is leading the task of BIM implementation in our organization.



Hafiz Waliullah Zahid
DIRECTOR PROC. & COORDINATION
P.E (CIVIL)

Mr. Waliullah Zahid has been associated with Banu Mukhtar Group for the last two decades. His true professionalism and untiring dedication has played a huge role in our successful journey as a company.

He is an integral part of the organization and shoulders the heavy responsibility of delivering projects within time and cost with his extraordinary stakeholder management, procurement management and coordination skills.



Dr. Arif Rasheed
DIRECTOR ADMINISTRATION
MBBS

Having administrative experience of more than 35 years, Dr. Arif Rasheed looks after all the administration matters of the group and is a true ambassador of the organizations' ethos.

He has been associated with Banu Mukhtar group for the past 30 years and exercises his authority with his expertise in stakeholder management, human resource management and logistics management.



Zaheer-ud-Din Alamgir
CHIEF DESIGN ENGINEER
P.E (CIVIL)

As a professional civil engineer, Mr. Alamgir has 25 years of versatile experience in structural design & planning of RCC structures, pre-engineered buildings & pre-fabricated building systems.

Banu Mukhtar takes great pride in its in-house structural design capabilities, all possible due to the vision and technical acumen of Mr. Alamgir. He heads a team of more than twenty engineers who work dedicatedly to provide our clients with optimal structural solution as per their needs.



Sheikh Muhammad Arshad
GM CONSTRUCTION
P.E (Civil)

Mr. M. Arshad has more than 23 years of experience in construction management of diversified project portfolio.

He brings with him valuable experience of working in Pakistan and Middle East with owner, consulting as well as contracting organizations, making him adept in comprehending project requirements from all the stakeholders involved. These traits enable him to execute projects within the constraints of time, cost and quality.



Arif Dastgir
GM SALES

Mr. Arif Dastgir joined Banu Mukhtar in 1974 and has served the company for the last 45 years in various roles with his dedication & hard work. He has been at the core of precast concrete products' business and has helped the company to become a household name in pre-cast products.

Currently, heading the sales team for concrete products, he is determined more than ever to constantly evolve and provide quality solutions that exceed clients' expectations.



Raja Muhammad Iftikhar Khan
GM ADMINISTRATION

With his charismatic personality and extremely professional work ethic, Mr. Raja Iftikhar has served Banu Mukhtar for almost four decades. His conflict resolution and procurement management skills make him a valuable asset for the organization. With a keen eye for the national and international monetary matters, he provides our organization with valuable insight on business matters.



Arif Jamal Faiyazee

GM SALES SOUTH
Hons. Graduate

A university graduate having more than 30 years of management experience of sales and finance in different government, corporate and private organizations.

He has vast managerial level experience in the fields of finance and sales in the corporate sector of Pakistan. To further hone his skills, attended many management and communication courses like Strategic Vision course, Management course for Executives etc., at Time Lenders and Pakistan Institute of Management.



Imran Qamar

MANAGER MARKETING
B.Sc (Arch)

Engr. Imran Qamar has been serving Banu Mukhtar for more than two decades and currently holds the position of Manager Marketing.

He is pre-cast concrete products specialist and mainly oversees the country wide marketing of pavers and blocks. With his untiring dedication, he has been able to sustain high standards and returns for these precast products.



Ali Ahmed

SR. MANAGER ACCOUNTS
Chartered Accountant (ACA)

Ali is a young and talented individual who enjoys working in dynamic and challenging environment. Pressure handling, ability to make spontaneous decision with analytical and problem-solving approach, curious to learn, time and task management are some core competencies possessed by him.

After completing ACCA, Ali started his professional training in Ernst & Young (EY-FRSH). During his stay at EY, Ali conducted numerous audit and special assignments and opted for Institute of Chartered Accountant of Pakistan (ICAP) and is now a member of ICAP.



M. Tahir Ismail

MANAGER PROJECTS
MBA, MS(PM), P.E(Civil), PMP

Mr. Tahir Ismail is rendering his valued services in sales & management of turnkey industrial and commercial projects involving Pre-Engineered Steel Buildings, a high value product of Banu Mukhtar Group.

He is a valued asset at Banu Mukhtar having MBA and Masters in project management to go along with his PMP certification. His portfolio is enriched with 15 years of diverse experience of coordinating with multicultural project teams and managing several iconic local & international projects.



Rehan Rauf

MANAGER BUSINESS DEVELOPMENT
MS Civil (US), P.E (Civil), PMP

Mr. Rehan Rauf holds a master's degree in civil engineering with specialization in structural engineering from USA and is a PMI certified Project Management Professional (PMP).

He possesses a unique experience of working with both consultant & contractor organizations, making him well versed with the design & execution part of the projects. Currently, he is working as Manager Business Development at Banu Mukhtar Group of Companies and is mandated with synergizing the business development activities for the group.



Fahad Aziz

NATIONAL SALES MANAGER
B.Sc (Civil), E-MBA

Holding a civil engineering degree along with executive MBA, he is leading the sandwich panels division of Banu Mukhtar Steel as National Sales Manager. Banu Mukhtar has collaborated with Kingspan for sales & marketing of Kingspan Sandwich Panels, where Banu Mukhtar is the exclusive partner of Kingspan in Pakistan.

With extensive experience in sales & project management of PEBs, he is responsible for the sales, marketing & project management of Kingspan insulated sandwich panels in different industrial sectors.



Hafiz Ajmal
Manager Sales



Musab Umair
Area Manager Sales



Kamran Aman Tola
Sr. Manager Sales



M. Irshad Rabbani
Manager Sales



Rana Mukhtar Ahmad
Sr. Manager Proposals



Nabil Shehzad
Sr. Design Engineer



Waseem Ilyas
Manager Projects



Hassaan Zahid
Manager Projects



Uzair Mirza
Area Manager Plants (South)



Hussain Akif
Senior Manager Operations



Mohsin Mehmood
Manager IT



Muhammad Arshad
Sr. Manager QA/QC



Omer Farooq Asim
Sr. Contracts Manager



Nauman Ahmed
Manager Sales



Rana Ziaullah
Manager Sales



Abdul Rehman Moazzam
Operations Mgt. Engineer



Atif Khan
Project Manager



Rafique Saqib
Project Manager



Yasir Nawaz Khan
Manager Projects



Tauqeer Anjum
Manager Coordination



Mohsin Naqvi
Project Manager



Abdul Moeed
Project Manager



Iftikhar Ali
Deputy Manager MEP



Adnan Jamil
Asst. Manager Projects



Altaf Ahmad Qazi
Company Secretary



Ejaz Akbar
Manager Finance



Naveed Akhtar
Manager Import



Adnan Naeem Butt
Asst. Brand Manager



Azeem-ud-Din Zeeshan
Area Manager Hattar



Hafiz Ilyas Naeem
Plant Manager



Khawaja Ali Iqbal
Contracts & Proposal Officer



Saad Farooq Malik
Contract Engineer



Samar Saqlain
Order Management Engineer



Mahid Javaid
Project Engineer



Muhammad Atif Sohail
Project Engineer



Akbar Imran Butt
Tech. Support Engineer



Waqas Anwar
Design & Estimation Engineer



Syed Tauseef Shah
Structural Engineer



Numan Tahir
Structural Engineer



Ahsanullah
Structural Engineer



Wajahat Ali
Detailing Engineer



Haseeb Ahmed
Planning Engineer



Usama Imtiaz
Project Engineer



Kashan Izhar
B.D Engineer



Hamdoon Nasrullah
Project Engineer



Ali Haider
BD Engineer



Imran Khan Niazi
Planing Engineer



Muhammad Moutsim
Project Engineer

PROJECT MANAGEMENT



Complex projects present complex challenges. Budget, schedule, quality, risk, procurement, and outreach must be orchestrated. Interlinked, multidisciplinary projects must be managed and monitored. Banu Mukhtar’s project management teams along with the assistance of PMO, provide the technical expertise needed to achieve our clients’ goals. But above all, we bring complexity under control by building strong, enduring relationships.

We believe efficient communication with all stakeholders is critical to a successful project. With extensive experience working with all stakeholders in a project and by combining the in-depth knowledge from Banu Mukhtar’s wide-ranging disciplines, we can ensure that the project is successful for all stakeholders involved. Our approach is to clearly understand the client’s needs and define the project goals together at an early stage. This enables us to work efficiently throughout the project whilst giving the client confidence that the project will be a success.

CENTRALIZED
PROJECT MANAGEMENT
OFFICE (PMO)

CERTIFIED
PROJECT MANAGEMENT
PROFESSIONALS (PMP)

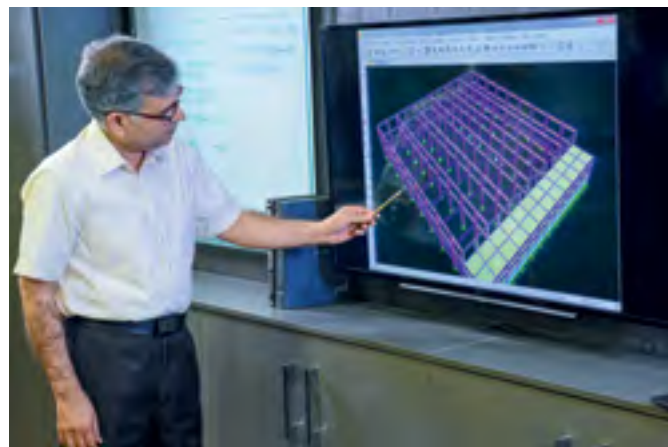
Knowledge Areas	Project Management Process Groups				
	Initiating	Planning	Executing	Monitoring and Controlling	Closing
Project Integration Management	Develop Project Charter	Develop Project Management Plan	Direct and Manage Project Work Manage Project Knowledge	Monitor and Control Project Work Perform Integrated Change Control	Close Project or Phase
Project Scope Management		Plan Scope Management Collect Requirements Define Scope Create WBS		Validate Scope Control Scope	
Project Schedule Management		Plan Schedule Management Define Activities Sequence Activities Estimate Activity Durations Develop Schedule		Control Schedule	
Project Cost Management		Plan Cost Management Estimate Costs Determine Budget		Control Costs	
Project Quality Management		Plan Quality Management	Manage Quality	Control Quality	
Project Resource Management		Plan Resource Management Estimate Activity Resources	Acquire Resources Develop Team Manage Team	Control Resources	
Project Communications Management		Plan Communications Management	Manage Communications	Monitor Communications	
Project Risk Management		Plan Risk Management Identify Risks Perform Qualitative Risk Analysis Perform Quantitative Risk Analysis Plan Risk Responses	Implement Risk Responses	Monitor Risks	
Project Procurement Management		Plan Procurement Management	Conduct Procurements	Control Procurements	
Project Stakeholder Management	Identify Stakeholders	Plan Stakeholder Engagement	Manage Stakeholder Engagement	Monitor Stakeholder Engagement	

DESIGN CAPABILITIES



Banu Mukhtar takes pride in its engineering department, that through its continuous R&D and search for excellence, provides economically viable and structurally safe solutions for its clients. Our engineering department has a team of highly skilled structural engineers, detailers and draftsmen who strive for comprehensiveness and clarity in all that they do to prepare high quality engineering deliverables.

In turn-key projects, requirement arises for the design & execution of RCC structures. Our design department is well versed with design of RCC and pre-cast concrete structures. Structural design of RCC structures is done using SAP2000, ETABS & STAAD-pro as per latest ACI & IBC codes.



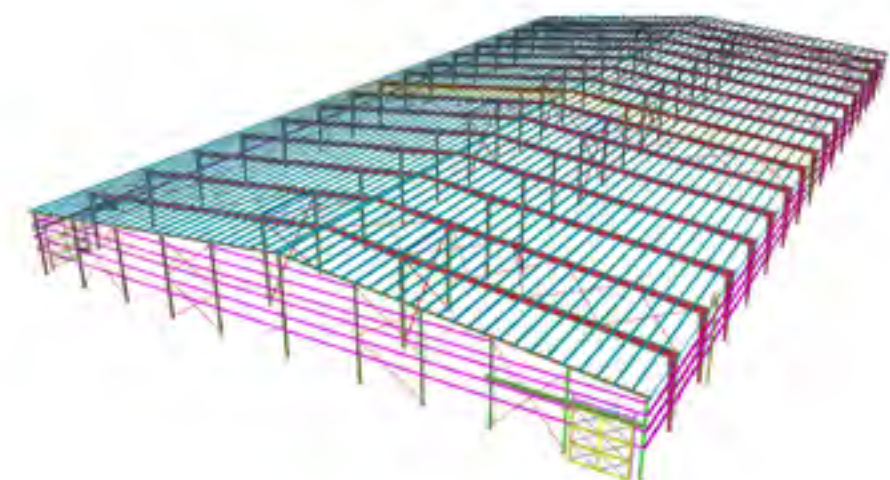
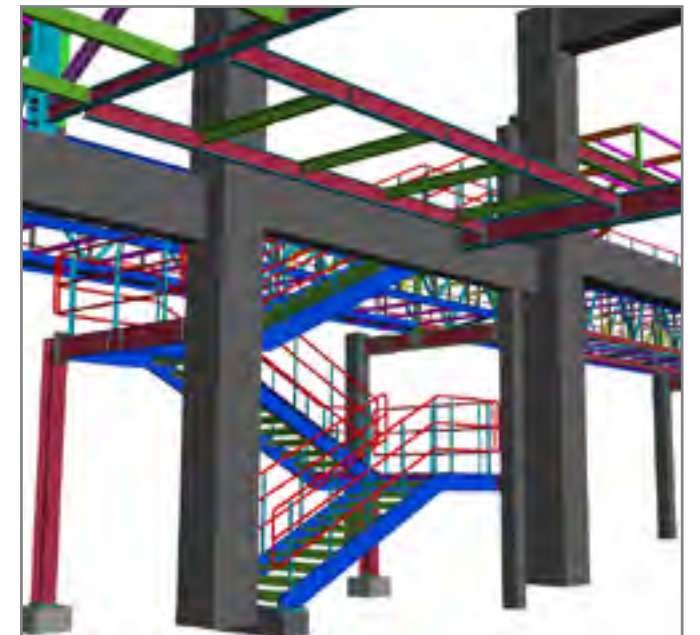
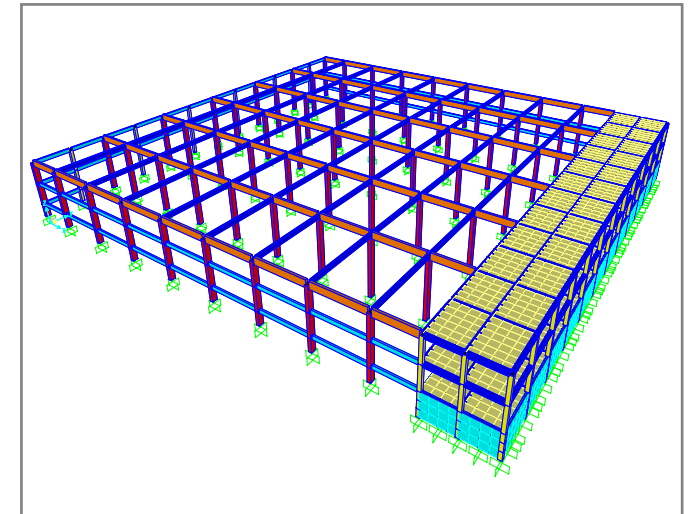
Our design engineers are well versed with the following codes:

- MBMA – Metal Building Manufacturer's Association Inc.
- AISC – American Institute of Steel Construction Inc.
- AISI – American Iron & Steel Institute
- AWS – American Welding Society
- UBC – Universal Building Code
- ACI – American Concrete Institute
- PCI – Pre cast Concrete Institute
- ASCE – American Society of Civil Engineers

Our MEP department provides complete design services for HVAC, Electrical, Plumbing, Structural and Process engineering disciplines. Our engineers conduct precise engineering design services for new and existing buildings that helps the client in visualizing the entirety of his project from evaluating utilities with energy impacts and operating costs to providing construction documents.

Design of Pre-engineered steel buildings is done using globally accredited software like MBS and STAAD-pro to come up with the most optimized design that translates into cost saving for the client. Detailing and 3D-modelling of these structures is done on software like Tekla and AutoCAD to conceive the whole project. Using these software, detailed shop drawings are produced, and provided to the manufacturing teams, and installation drawings are generated for building erection at site. 3D drawings and models are also provided to ensure smooth and flawless manufacturing and erection processes without any ambiguity.

Finally, quantity surveying is carried out and a bill of materials is generated where every last bolt is accounted for to get the exact weight and cost of the building. Procurement and delivery to the site is done as per this bill of material ensuring smooth execution.



SUSTAINABLE SOLUTIONS

Sustainable construction is defined as “The practices of creating structures and using processes that are environmentally responsible, resource efficient and which aim at reducing health and environmental impacts throughout a building’s life-cycle from siting to design, construction, operation, maintenance, renovation and destruction”.

Building a more sustainable future means having a relentless commitment to innovation. By changing the way in which we design, source and build, we can conserve natural resources more efficiently, generate more valuable socio-economic opportunities for people, businesses and societies, and deliver greater cost benefits for our customers.

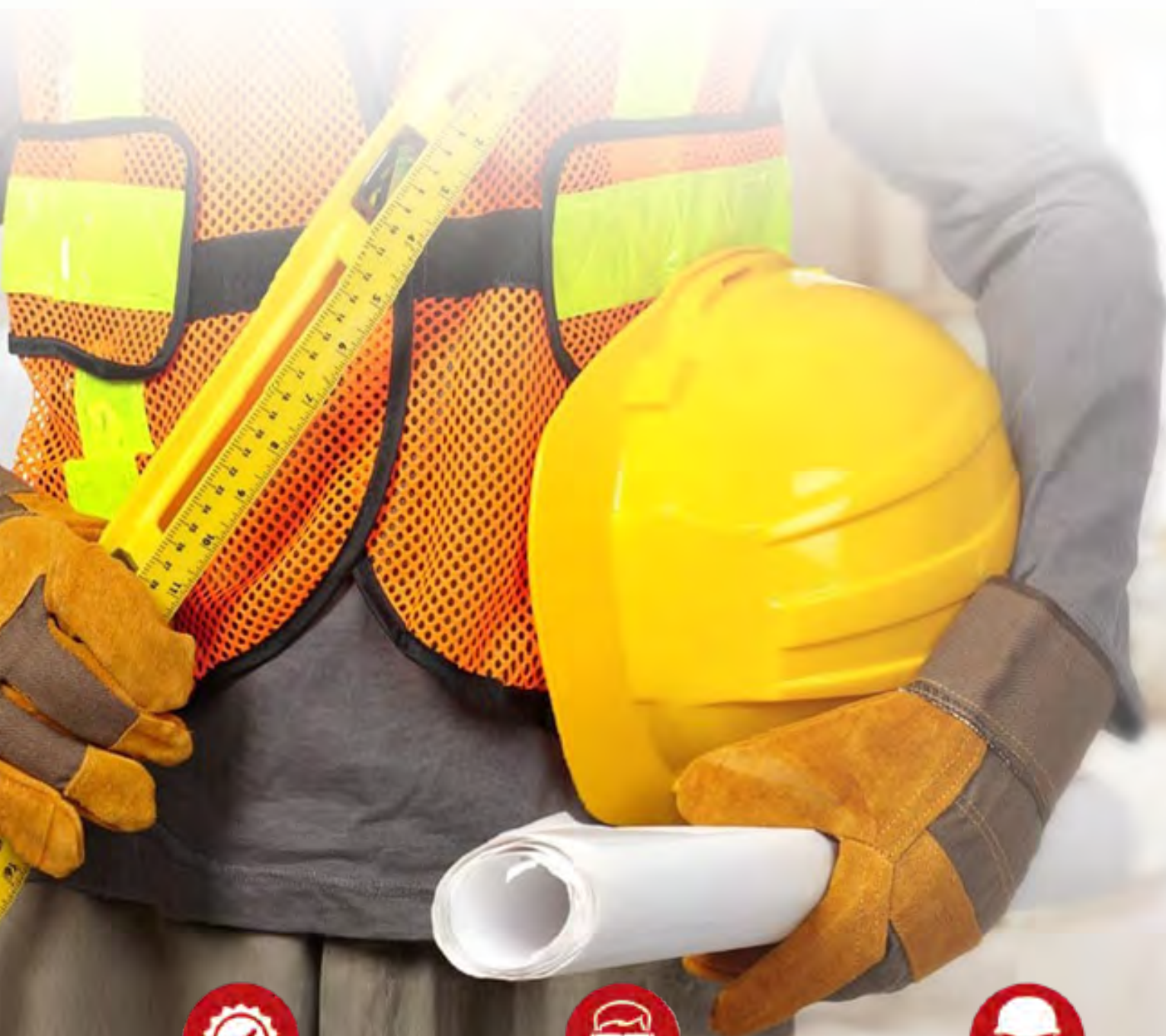
We at Banu Mukhtar believe that sustainability is the only way forward and we implement this belief by incorporating it in our business model and our day to day operations. Following are some of the concrete steps that we have taken as an organization to achieve our sustainability goals:

- Banu Mukhtar is one of the founding members of Pakistan Green Building Council.
- We have the expertise to deliver LEED Certified Projects and have to our credit following LEED Certified Projects:
 - Pepsico Snacks Plant -Multan
 - Coca Cola Beverages Plant - Multan
 - Interloop Socks Unit - Faisalabad
 - Interloop Denim Plant - Lahore
 - Interloop PrintKraft Unit - Faisalabad

- Banu Mukhtar is one of the leading pre-cast concrete products manufacturer in Pakistan. Pre-cast products have a smaller CO2 footprint than cast-in-situ construction. Some of the green, environmental friendly products we offer are:
 - Hollow Core Slabs - Significant reduction in self weight of the structure leading to more economical and sustainable design.
 - e-bricks - Green product, mortar less and plaster free masonry.
 - EPS Panels - Light weight eco-friendly panels for partition walls.
- Pre Engineered Steel Buildings (PEB) are used as a modern sustainable construction system due to their efficient use of construction material and manufacturing energy. Banu Mukhtar leads the way in PEB construction industry in Pakistan.
- Banu Mukhtar has recently collaborated with Kingspan, leading manufacturers of insulated sandwich panels in the world. Unparalleled in their thermal efficiency, these sandwich panels are LEED and BREEAM certified and pave the way to NET ZERO energy buildings.



QHSE POLICY



QHSE Policy

Banu Mukhtar ensures that Quality, Health, Safety and Environment (QHSE) remains its top priority to achieve maximum stakeholders' satisfaction.

Banu Mukhtar is committed to:

- Establish objectives for continual improvement in QHSE performance.
- Fulfill customer's expectations by providing safe, reliable, quality products & services at the right price, delivering consistently on time to ensure customer satisfaction.
- Business activities that are based on mutual trust and integrity, and are governed by the highest ethical and compliance standards, including all applicable environmental, health and safety laws & regulations and other requirements.
- Development of staff competencies and empowerment through appropriate programs with strong support and direction from higher management.
- To protect the environment & dedicate efforts to prevent pollution.
- Reduce environmental impacts of our operations by conserving natural resources; striving to reduce the waste, emissions and use of hazardous materials; reusing the materials; and responsibly managing energy use.
- Identify and eliminate or reduce hazards and risks to the health and safety of all workers, contractors, visitors and anyone else who may be affected by our work activities to avail opportunities for occupational healthy and safe working environment.
- Achieve "Zero injury and work related ill health" and prevent accidents.
- Promote QHSE awareness and enhance confidence of internal and external stakeholders in our business by informing, training and advising them in all HSE matters to ensure that each individual is safe from injury and risks to ill-health.
- Contribute to sustainable development through environmental protection, social responsibility and economic progress, thus benefiting the communities where we work.

We shall endeavor to achieve this through establishment of QHSE objectives and ensure this policy is communicated to our all employees & relevant interested parties (including customers, External Providers etc.) and review it periodically for its continuing suitability.

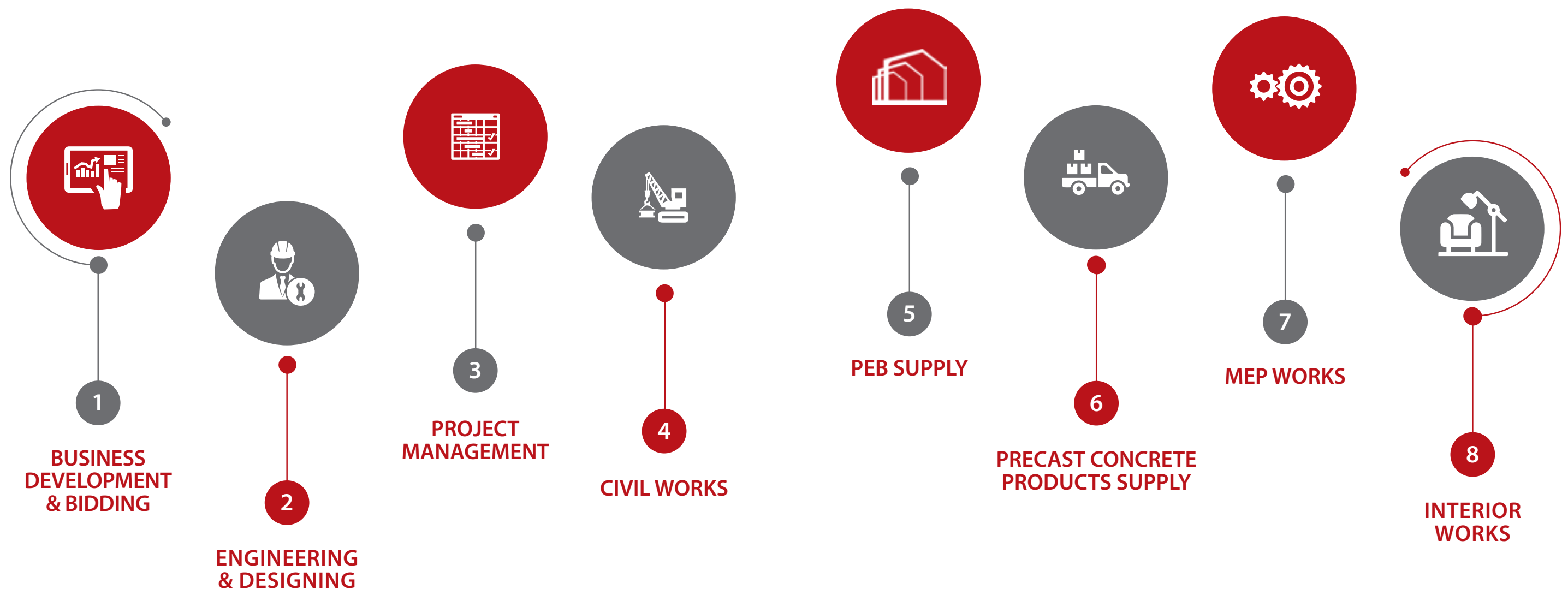
Signature: M. S. Asad Mukhtar
(Chairman and CEO)



TURNKEY SOLUTIONS

As a full solution partner, Banu Mukhtar is a one stop shop. Banu Mukhtar offers turnkey project execution services for civil works, pre-engineered buildings and MEP works including bidding, design, engineering, project management and procurement.

Our turnkey solutions provide the client with increased project flexibility and lower execution risks. We provide customer centric solutions that involve providing expert advice in all areas of the project to ensure that our customers receive no less than what they need, and don't end up paying for more.



REAL ESTATE DEVELOPMENT

Banu Mukhtar Group's ambitions align with Government of Pakistan's vision of high-rise residential and commercial development. We are full service real estate investment company specializing in development, construction management and property management of high-rise and mid-rise residential, commercial and health care projects.

Although we develop some of our projects alone, Banu Mukhtar's strength is its willingness in partnering with other developers and investors to create successful projects.



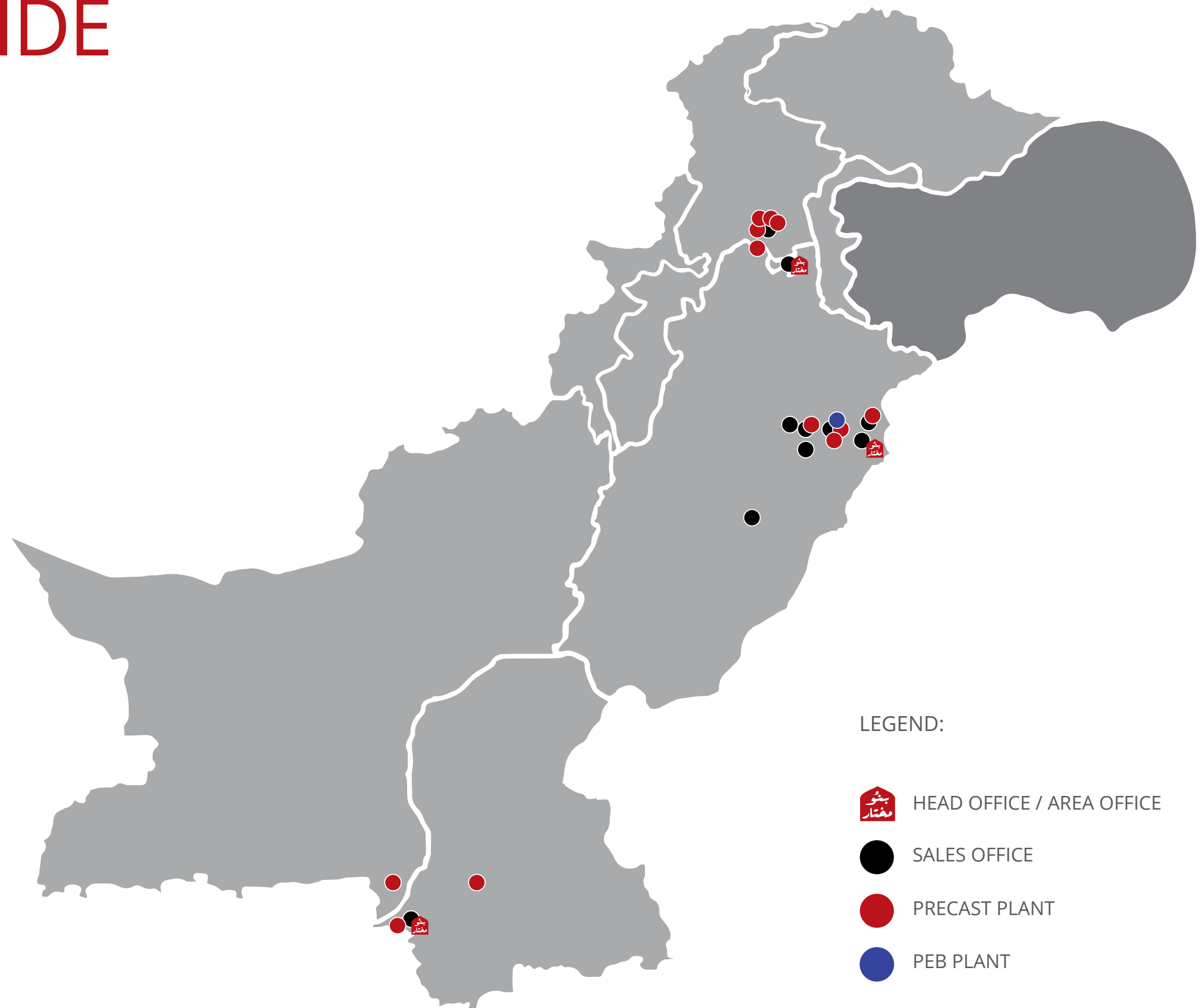
OUR NATIONWIDE FOOTPRINT



Area Office - Karachi



Area Office - Islamabad



CERTIFICATES & ACCREDITATIONS





OUR VALUED CLIENTS



BANU MUKHTAR CONTRACTING

OUR
PROJECTS

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PLANT &
EQUIPMENT

84



BANU MUKHTAR CONTRACTING

Banu Mukhtar Contracting (Pvt.) Ltd. is an engineering, procurement, construction and project management company established in 1964. Three generations of leadership later, we are one of the leading names in the construction industry of Pakistan and has partnered with countless clients in corporate and industrial sectors to successfully deliver their projects. The company has done projects of significance in industrial, commercial, institutional, hospitality, healthcare and infrastructure sectors all over Pakistan to establish itself as the only company to have such footprint all across the country.

Differentiated by the quality of our people and our relentless drive to deliver the most successful outcomes, we align our capabilities to our customers' objectives to create a lasting positive impact. Core to Banu Mukhtar Contracting are our values – ethics, safety, quality, people, culture, relationships, innovation and sustainability, and our covenants – integrity, respect, collaboration, trust, and delivery. They are what we believe, what customers can expect, and how we deliver.



OUR PROJECTS

Banu Mukhtar Contracting (Pvt.) Ltd has a rich and diverse experience of successful execution and completion of prestigious medium and large sized projects across the length and breadth of Pakistan. Our team is capable to deliver under any difficult circumstances, may it be green field or brown field projects.

We have immense expertise of doing any type of construction in any type of industry. Below is the industry wise categorized list of the projects that we have executed in last 5 decades.

- Chemical & Pharmaceutical
- Commercial & Institutional
- Educational, Sports & Recreational
- Sugar Mills
- Engineering & Manufacturing
- Food, Dairy, Beverage & Oil
- Infrastructure
- Manufacturing Industry
- Paper & Board Mills
- Power Plants
- Pre-Engineered Buildings
- Rice Processing Plants
- Shell Construction
- Specialized Structures
- Spinning, Weaving & Finishing
- Stitching & Garments Units
- Storage & Miscellaneous
- Warehouse & Storage
- Renewable Energy Projects



Client Name:
PEPSI COLA INTERNATIONAL (PVT.) LTD.

Project Name:
Construction of PCI Multan Snacks Green Field Plant.

Cost (M):
3100

Location:
Multan, PAKISTAN

PROJECT BRIEF

This project is a Greenfield plant in Multan, Pakistan. The approximate site land is 80,000 sqm with a total construction area of about 22,000 sqm (Phase-I). The project is designed and constructed following FM Global requirements with a target to achieve LEED Silver certification.

Our scope of work comprised construction of Production Facility, Warehouse, Offices, Canteen, Locker Room, Cold Storage, Vegetable Oil Storage, Diesel Oil Storage, Nitrogen Storage, LPG Storage, Water Tank Utility Buildings, Parking Lot, Guard House, Pavements External Works, and Waste Water Treatment Plant (WWTP).





Client Name:

INTERLOOP LIMITED

Project Name:

- Interloop Socks Unit - Faisalabad
- Interloop Denim Plant - Lahore
- Interloop PrintKraft Unit - Faisalabad

Cost(M):

2000+

PROJECT BRIEF

Interloop - one of the world's largest hosiery manufacturers with hosiery being its core business - has an annual company turnover exceeding \$250 million. Besides hosiery, Interloop is a reputed manufacturer of numerous quality products. It is a complete vertically integrated organization with in-house spinning, yarn dyeing, knitting and finishing facilities. Interloop houses over 4,000 knitting machines, 46,704 ring-spinning spindles and has more than 13,000 employees.

Banu Mukhtar successfully partnered them for their construction needs and now proudly presents Interloop Limited as a highly valuable repeat customer. The client has to date signed multiple projects including warehouses, stores, production halls and power house.





Client Name:
MUKHTAR A SHEIKH MEMORIAL WELFARE HOSPITAL
.....
Project Name:
Mukhtar A Sheikh Memorial Welfare Hospital
(Construction of 500 Bed Hospital at Multan)
.....
Cost(M):
1350
.....
Location:
Multan, PAKISTAN



PROJECT BRIEF

Mukhtar A Sheikh Memorial Welfare Hospital is a state of the art welfare facility in the city of Multan with a covered area of more than 350,000 Sft. A 500 Beds’ hospital comprising 9 multi-storied blocks for Main Building, Consultants’ Block and Nurses’ Hostel is being built by Fatima Group with public sector partnership.

The project consultant, M/S NESPAK has designed the buildings in high class finishes, equipped with latest facilities. Under the resident supervision of consultant as well as client, the emphasis on quality, timelines, health, safety and environment is very high.





Client Name:
KIA LUCKY MOTORS

Project Name:
Kia Lucky Motors Plant

Cost(M):
764

Location:
Karachi, PAKISTAN

PROJECT BRIEF

Kia Motors is one of the leading automakers globally with a brand value of USD 7 billion. Kia in collaboration with Lucky Group has taken the initiative of establishing their manufacturing plant in Port Qasim under the umbrella of Kia Lucky Motors Pakistan Limited. The joint venture aims to manufacture, assemble, market and distribute Kia vehicles, parts and accessories under license from Kia Motors Corporation.

Banu Mukhtar was awarded the construction of this Green field plant with civil works and steel roofing structure having a covered area of around 650,000 sft. Kia Lucky Motors entrusted Banu Mukhtar with delivering the project within the tightly scheduled timelines and Banu Mukhtar made the project successful owing to its highly professional and dedicated team. The project also presented the challenge of working alongside erection and fabrication teams in plastic paint shop and assembly shop due to stringent timelines in order to complete the project on desired time





Client Name:
HAYAT KIMYA PAKISTAN (PVT.) LIMITED

Project Name:
Construction of Hayat Kimya Pakistan Plant
(Phase-1) at M-3 Industrial Area

Cost(M)
1301+

Locations:
Faisalabad, PAKISTAN

PROJECT BRIEF

Hayat Kimya Pakistan awarded the Project of their plant building construction to AREAA-Banu Mukhtar joint venture. The scope comprised execution of civil works of Hygiene Plant and allied buildings. The site is located in M-3 industrial area, Faisalabad covering approx. 109,000 sqm of land and total construction area of 43,500 sqm.

A-BM JV deployed its extremely skilled technical and professional teams for successful and timely completion of this state of the art project, meeting the international quality standards and client satisfaction.





Client Name:
COCA COLA BEVERAGES PAKISTAN

Project Name:
- Beverages Plant Construction - Multan
- PET line and warehouse at beverages Plant -
Gujranwala

Cost(M):
500

Locations:
Gujranwala & Multan, PAKISTAN

PROJECT BRIEF

EPC FIDIC based project referred to as “Warehouse Construction at Multan Plant” was awarded to A-BM JV (Areaa-Banu Mukhtar Joint Venture). The completion in accordance with the international quality and safety standards is being ensured.

The scope comprises:-
Design Services: Civil, architectural, steel structure, mechanical, electrical, public health and infrastructural.

Civil Works: Excavation, structural concrete, block work, back filling and public health.

PEB Works: Primary and secondary framing, roof and wall cladding, doors, power ventilators and other roof and wall accessories

E&M Works: Fire hydrant, fire cabinets, hydrant pipes, HVAC, internal and external lighting fixtures, distribution boards, electrical panels, earthing and fire alarm system.



Banu Mukhtar Contracting





Client Name:

CORONET FOODS (PVT) LIMITED

Project Name:

Construction of New Production Block at
Coronet Foods (Pvt.) Limited. Hattar, KPK

Cost(M):

1325

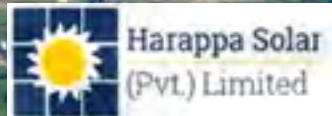
Location:

Hattar, PAKISTAN

PROJECT BRIEF

Coronet Foods has a market share of more than 60% in Pakistan's biscuit industry. Banu Mukhtar was awarded structural and architectural works of new production plant & admin block. A 5-storeyed RCC frame structure with a covered area of about 400,000 Sft. besides, boundary wall, roads, overhead water tank etc. are amongst the integral components of the project. Our construction management team was deployed for successful completion of this state of the art project, meeting the targets for quality & timelines. The risk of workplace accidents & injuries was minimized due to active presence of our health, safety & environmental management specialists at the job site.





Client Name:
HARAPPA SOLAR (PVT.) LTD.

Project Name:
Construction of 28MW Solar Power Project &
Allied Works

Cost(M):
250

Location:
Harappa, Sahiwal, PAKISTAN

PROJECT BRIEF

Harappa Solar power project is a state of the art solar facility with single axis tracking technology. M/S SUMEC was the EPC contractor for this project and selected Banu Mukhtar Contracting (Pvt.) Ltd. as the sub contractor for civil works execution on very challenging timelines.

Our scope of work included RCC piles (5500Nos.), trackers, modules, switch yard building, inverter room, water treatment room, security cabin, transformer foundations, RCC boundary wall (14420ft) and external works.



Client Name:
TOYOTA MOTORS

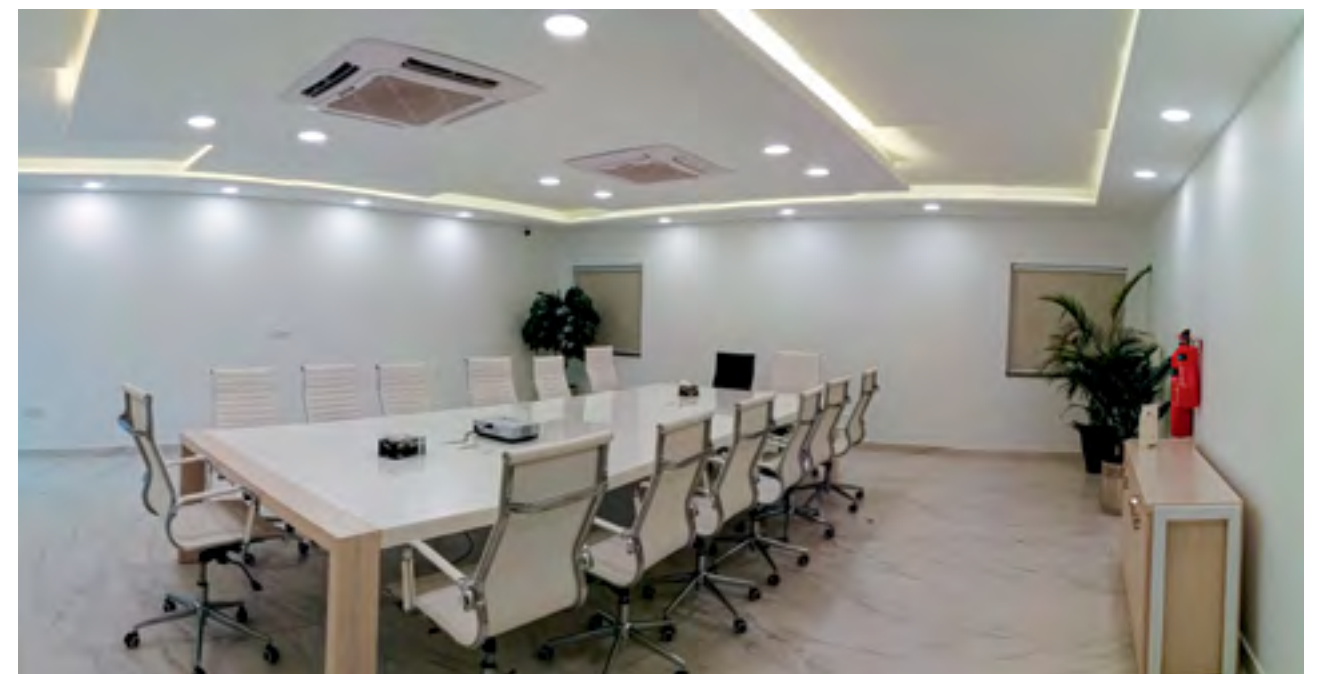
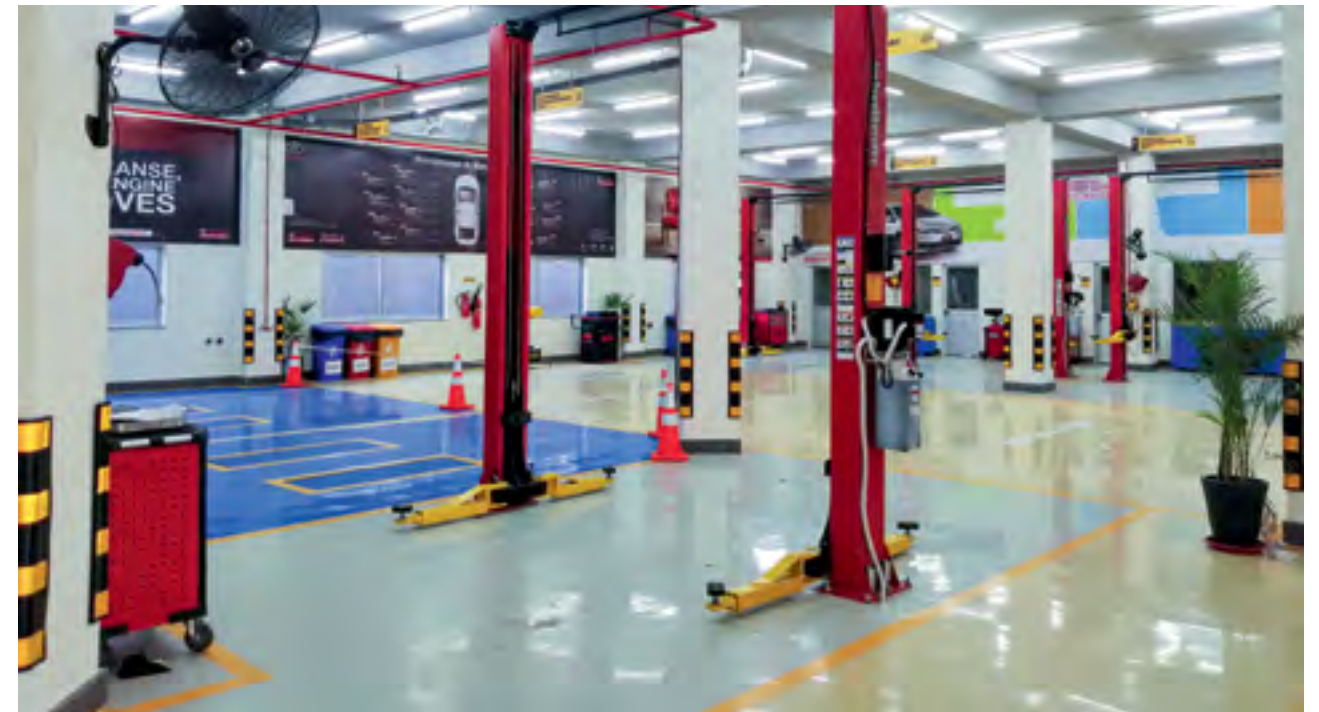
Project Name:
Construction of Toyota Showroom and Office Block

Cost(M):
249

Location:
Punjab, PAKISTAN

PROJECT BRIEF

Toyota is one of the largest car manufacturer in Pakistan's automobile industry. Banu Mukhtar was awarded the project for construction of one of their showrooms and sales office building. The works included all civil works, finishing works and MEP works. The project was delivered in a very stringent timeline with finishes of the highest quality.





Client Name:
HASHOO GROUP

Project Name:
Finishing & Electrical works for Phase 1 & 2 of
PC Mirpur

Cost(M):
970

Location:
Mirpur, AJK, PAKISTAN

PROJECT BRIEF

Pearl Continental is the leading name in the hospitality sector of Pakistan with state of the art facilities in Lahore, Islamabad, Karachi, Bhurban and Muzaffarabad. PC Mirpur is the latest addition in the magnificent chain of PC hotels. It boasts a wonderful view of the beautiful Mangla reservoir lake and promises to be one of the best luxury hotels in Pakistan.

Banu Mukhtar has been awarded finishing and electrical work packages for the project. The project is to be finished in a short period of six months.



Client Name:
CDM SMITH

Project Name:
University of Education & several other
University, College, High School and Primary
School Buildings

Cost(M)
1000+

Locations:
Hyderabad, Lahore, Garhi Dopatta, Awan Patti,
Lowasi, Bahali, Khawari, Nikka Pani, Tarangri
Bala and Kawai.

PROJECT BRIEF

Construction of several university, college, high school and primary school buildings not just in major cities but in remote hilly areas where producing a quality deliverable was a real uphill task.

The project’s components comprised class rooms, amphitheatres, lecture rooms, facilitation areas for handicapped, elevators, interior furnishing and external development works. Composite structures with RCC as well as steel roofs were designed with a high degree of earthquake resistance with state of the art finishes.

CDM Smith Inc. (Canada) being the main contractor for health and education projects in Pakistan had a role of a PMC and the works were monitored and controlled by them as well as by USAID round the clock in their headquarters.





Client Name:
SAARC

Project Name:
Office Building for SAARC at Islamabad

Cost(M)
500+

Locations:
Islamabad, PAKISTAN

PROJECT BRIEF

The SAARC Chamber of Commerce and Industry, established in 1985 is building their permanent headquarter in Islamabad. The project components comprise pile foundations, 13 storied RCC frame structure and state of the art finishes. The façade of the building is one of its kind.

Our team of skilled engineering professionals as well as machinery resources including concrete batching plant, transit mixers, concrete pumps and tower crane has been deployed for successful delivery of project within the committed timelines.

Working in a high security area of capital city i.e Islamabad, is a big challenge in itself. Besides, extreme focus is inevitable on health, safety and environmental factors for a minimal risk of workplace accidents and injuries during the construction of high rise building structures.



Client Name:
LOFT COMMERCIAL

Project Name:
Stitching Unit at Raiwind Road

Cost(M)
212

Locations:
Lahore, PAKISTAN

PROJECT BRIEF

Loft Commercial was established in 2003 and is now one of the leading clothing manufacturers in Pakistan with brands like Outfitters, Outfitters Junior, Bang, Ethnic under its umbrella.

Banu Mukhtar Contracting (Pvt.) Ltd. was awarded construction of stitching unit at Raiwind road Lahore. Completion of civil works before the arrival of imported stitching machinery from abroad, was a great achievement as delay of even a day could have a huge cost impact on client. M/s Banu Mukhtar Contracting (Pvt.) Ltd. geared up all of its resources and successfully completed the project within stipulated time meeting the level of client's satisfaction.



Client Name:
AL GHURAIR GIGA (PAKISTAN) PVT. LTD.

Project Name:
Construction of 22-Storey Tower

Cost(M)
400+

Locations:
Islamabad, PAKISTAN

PROJECT BRIEF

Some exclusive features of the project include: Facility management services, high speed lifts, covered car parking, prayer area, standby power backup, modern gymnasium, children play area, fire-fighting system, intercom facility and CCTV camera monitoring systems.

The project is located at a very prime location on G.T Road, Rawalpindi. The scope of our project comprises multi-storied RCC frame structure and all works except finishing work items.

Our team of skilled engineering professionals as well as machinery resources including concrete batching plant, transit mixers, concrete pumps and tower crane were deployed for successful delivery of project within the committed timelines.

Health and Safety are primary considerations for a minimal risk of workplace accidents and injuries during the construction of high rise building structures.



Client Name:
PIONEER CEMENT LIMITED

Project Name:
Pioneer Cement Factory

Cost(M):
1300+

Location:
Khushab, PAKISTAN

PROJECT BRIEF

The project includes generation of power from waste heat through the construction of waste heat recovery plant along with the construction of multi-storied allied buildings; hostel block (hostel buildings, executive block, staff block and residential complexes) and admin block. A boundary wall along with water reservoirs of enormous capacity to meet the requirements of the blocks was also constructed. In addition to above, complete works of electrical, HVAC, plumbing and firefighting works of officer and staff hostel have also been undertaken by us.

Our highly skilled engineering and other professional teams have been deployed for successful completion of this project, meeting the targets for quality and timelines. The risk of workplace accidents and injuries were eliminated due to active presence of our health, safety & environmental management specialists at the job site.





Client Name:
AGILITY LOGISTIC (PVT.) LTD.

Project Name:
Ware house at Port Qasim Karachi

Cost(M)
188

Locations:
Karachi, PAKISTAN

PROJECT BRIEF

The Project included Civil works for PEB building, dock levelers, allied facilities, power house and external finishes work.

Works included area of Cold storage of around 30,000 Sq.Ft. Civil Works included structure works, finishing works such as masonry, flooring etc. Complete works for allied facility and power house.

The project was carried out under strict compliance of CQC and HSE policies of client respectively. The warehouse is currently in use by Procter & Gamble Pakistan.



Client Name:
LAHORE COLLEGE OF WOMEN UNIVERSITY

Project Name:
Admin & Academic Block

Cost(M):
250+

Location:
Lahore, PAKISTAN

PROJECT BRIEF

The project's scope was to build a two storied building with a covered area of 130,000 Sft comprising five (5) blocks for administration, academics, bio-technology, information technology. Mostly class rooms, laboratories, theaters and offices were constructed in the blocks. State of the art design of façade of the building was developed using traditional fair faced bricks.

Our committed engineering & management professionals supported through timely supply of financial as well as machinery resources, successfully delivered the project within committed timelines. Working in an institution with a limited working space and in presence of several constraints was challenging, however the project was completed well-in-time, getting a lot of appreciation from all the stakeholders.





Client Name:
CENTURY PAPER AND BOARD MILLS LIMITED

Project Name:
Century Paper and Board Mills, Lahore

Cost(M):
1150+

Location:
Lahore, PAKISTAN

PROJECT BRIEF

The project components comprised shell structure roof, RCC slab inter-floor, pulp tanks, sedimentation tanks, sludge tanks, filtration tanks, pre-engineered buildings for warehousing, power house building, office block, drainage system and external development works. The duration of project was 460 days and the project engineer was ‘M/S Progressive Consultants’.



Client Name:
MAKRO CASH AND CARRY

Project Name:
Cash & Carry Stores

Cost(M):
1000+

Location:
Lahore & Karachi, PAKISTAN

PROJECT BRIEF

Our projects had covered areas of 250,000 Sft using Double Tee Roofing System catering a very heavy design load of 400 Lbs/ Sft, Pre-Engineered Building structure as well as in-situ construction. The built-up area for parking was 70,000 Sft, besides office blocks, loading and unloading docks, cold stores, drive ways, horticulture works and other external development works were also the components of projects.

Preventing workplace accidents and injuries during the construction of fast track projects is not possible without religious observance of health and safety regulations. Besides, environmental protection measures are a part of our construction methodology.





Client Name:
MCDONALD'S PAKISTAN

Project Name:
McDonald's Pakistan

Cost(M):
350+

Location:
Various Cities in Pakistan

PROJECT BRIEF

McDonald's is the most renowned fast food chain in the world. Being a global chain, the systems for project and quality management are very efficiently monitored and controlled. Banu Mukhtar has successfully delivered 8 McDonald's facilities in different cities of Pakistan.

Our scope of works comprised new RCC buildings as well as revamping and re-imaging with state of the art interior finishing works. The re-imaging works were a great challenge and protection of existing structure required a high level of technical and engineering controls.

Working in operational restaurants is highly challenging and extreme focus is required on health, safety and environmental factors. The projects were executed with a minimal risk of workplace accidents and injuries.



Client Name:
US DENIM MILLS (PVT.) LTD.

Project Name:
Us Denim Plant

Cost(M):
850+

Location:
Lahore, PAKISTAN

PROJECT BRIEF

Our projects' components comprised composite weaving, spinning, dyeing, rope dyeing and finishing unit of 200,000 Sft covered area. Besides, two-storied washing mill for dyeing and drying processes built on 150,000 Sft, AC plant building, chemical store, power house building, ware houses and five-storied bachelor hostels designed by AA Associates on 280,000 sft area were also among the components of our projects.

Our committed engineering & management professionals supported through timely supply of financial as well as machinery resources, successfully delivered the projects within committed timelines. Preventing workplace accidents and injuries during the construction of fast track projects is not possible without religious observance of health and safety regulations. Besides, environmental protection measures are a part of our construction methodology.





Client Name:
SITARA CHEMICAL INDUSTRIES LIMITED

Project Name:
Sitara Main Power House

Cost(M):
200+

Location:
Faisalabad, PAKISTAN

PROJECT BRIEF

CPEC is a strategic game changer for Pakistan. This economic corridor is intended to rapidly expand and upgrade Pakistan's infrastructure, as well as deepen and broaden economic links with China. Considering the geo-strategic impact of CPEC, SCIL installed a new state-of-the-art and coal fired power plant in Faisalabad. Banu Mukhtar Contracting (Pvt.) Ltd was selected as the construction partner for this prestigious project.

Our scope of work comprised the civil works for 40 MW power plant which was inaugurated and highly appreciated by the honorable Prime Minister of Pakistan on September 3, 2016. Main power house, 80 meters high chimney, cooling tower, neutralization pits, reactor pits, area development and boundary wall were all the components of project. The work was completed to the utmost satisfaction of client as well as the design teams of Chinese origin. The production of electricity is in progress achieving all the milestones of success.



Client Name:
ICI PAKISTAN LIMITED

Project Name:
ICI Khewra

Cost(M):
300+

Location:
Khewra, PAKISTAN

PROJECT BRIEF

The origin of ICI Pakistan Limited predates the formation of Pakistan itself. Employing over 1400 people and successfully operating for more than 70 years across the country, the products are being supplied to almost every industry. The Khewra Soda Ash Company established in 1929, started its production as single unit at Khewra in 1944 and the name was changed to ICI Pakistan Limited in 1987. Starting with a capacity of 18,000 Tons per annum, ICI expects it to reach Half Million Tons. ICI Soda Ash is ranked as among Top Ten Inorganic Chemicals Producer in the World and is meeting 70% of the Country's Total Requirement for this commodity.

The scope of our Project comprised Civil Works for Lime Section including Kiln Foundations, Elevator Building, Gas Compressor, MCC Room, Slacker Building. Besides, Salt Dissolving Area included SD Basins, SD Cells, Pumping Station and Dump Sump Tanks. Brine Purification Area with Brine Reservoirs, Septic Tanks, Roads and Stone Pitching of Embankments was all included in our scope.





Client Name:
BESTWAY CEMENT LIMITED

Project Name:
New Cement Plant (Farooqia II)

Cost(M):
207

Location:
Hattar, PAKISTAN

PROJECT BRIEF

Bestway Cement Limited is part of the Bestway Group of the United Kingdom. The Group has a well diversified portfolio incorporating within its folds cement manufacturing, global banking, wholesale cash & carry business, a string of retail outlets, real estate investment, ethnic food and beverage import and distribution and milling of rice.

Bestway is the second largest cement producer in Pakistan and joint owner of Pakistan's third largest bank, United Bank Limited. Civil works for the construction of new cement plant "FAROOQIA II" were awarded to M/S Banu Mukhtar Contracting (Pvt) Ltd. Our scope of work included pre-heater, klin, clinker cooler & EP, cement grinding & transport, packing plant, cable tunnel, grid station, raw material grinding & EGT, combined pumping station & pulverized coal preparation plant.



Client Name:
FAROOQ GROUP OF COMPANIES

Project Name:
Mall of Defence

Location:
Lahore, PAKISTAN

PROJECT BRIEF

Farooq group of companies has done multiple educational, healthcare and commercial projects in the city of Lahore. Banu Mukhtar was awarded the design and project management of Mall of Defence in DHA, Lahore.

Mall of Defence is a 10 storied frame structure with a covered area of 600,000 sft. The project was completed within the stipulated time with quality construction with client's utmost satisfaction.





Client Name:

AGRI AUTO

Project Name:

Manufacturing Facility

Location:

Karachi, PAKISTAN



Client Name:

PACKAGES LIMITED

Project Name:

Bulleh Shah Paper Mill

Location:

Lahore, PAKISTAN



Client Name:

SUPARCO

Project Name:

Various Office Buildings

Location:

PAKISTAN



Client Name:

HASHOO GROUP

Project Name:

Construction of 250sq.yd. & 500sq.yd.
Villas at Pearl City

Location:

Multan, PAKISTAN





PLANT & EQUIPMENT

Banu Mukhtar Contracting (Pvt.) Ltd. owns extensive inventory of plant and equipment related to construction, concrete products and mechanical fabrication & erection works.

- Concrete Batching Plants
- Concrete Pumps
- Transit Mixers
- Tower Cranes
- Mobile Cranes
- Loaders & Rollers
- Excavators
- Dumpers
- Fork lift Trucks
- Trucks & Trailers
- Generators
- Scissor Lifts
- Scaffolding Systems
- Steel Formwork Systems

BANU MUKHTAR STEEL

PRODUCTION
FACILITY

90



PEB
CONCEPT

92



BUILDING
ACCESSORIES

104



KINGSPAN

106



PEB PROJECTS

112



STRUCTURAL
STEEL

132





BANU MUKHTAR STEEL

Banu Mukhtar steel was formed realizing the remarkable features and attributes the pre-engineered buildings (PEB) possess and is now one of the front runners in the PEB business. PEB is the present and future of industrial buildings as the durable, affordable and versatile qualities of steel structure meet the needs of our valued customers by adding value to their buildings. We, at Banu Mukhtar Steel keep the client as our first priority, and design, manufacture and erect every building keeping their satisfaction in our mind.



Our pre-engineered steel buildings are tailor made to suit our customers' requirements. During design phase, our structural engineers give the most optimized design solutions using best suited inventory of raw materials available. They are then manufactured as per the provided designs under strict QA/QC procedures to come up with a flawless product which is then erected under the supervision of our engineers.

Our steel buildings are especially economical and drastically reduce the project construction time. In an industrial project or otherwise it is imperative to have free space with maximum clear span enabling efficient layout.

Banu Mukhtar provides this capability and also adds value to the project through:

- Larger Clear Spans
- Faster Construction
- Cost Effective Solution
- Flexibility in future expansion / modifications
- Reduction in maintenance cost
- Environment Friendly & Energy Efficient Building
- Provide contemporary aesthetic touch to the whole design of project
- Lower Maintenance Cost

PEB steel buildings are commonly used as factories, warehouses, showrooms, sports centers, hypermarkets, departmental stores, cold stores, swimming pool enclosures, recreational facilities, wedding halls, office buildings, multipurpose halls, educational buildings, aircraft hangars, gas stations, vehicle parking sheds and restaurants.

SETTING NEW BENCHMARKS IN PRE-ENGINEERED STEEL BUILDINGS

**20,000+ TON
PRODUCTION
CAPACITY**

**300+
PEB PROJECTS**

**ISO CERTIFIED
ISO9001, ISO14001,
ISO45001**

PRODUCTION FACILITY

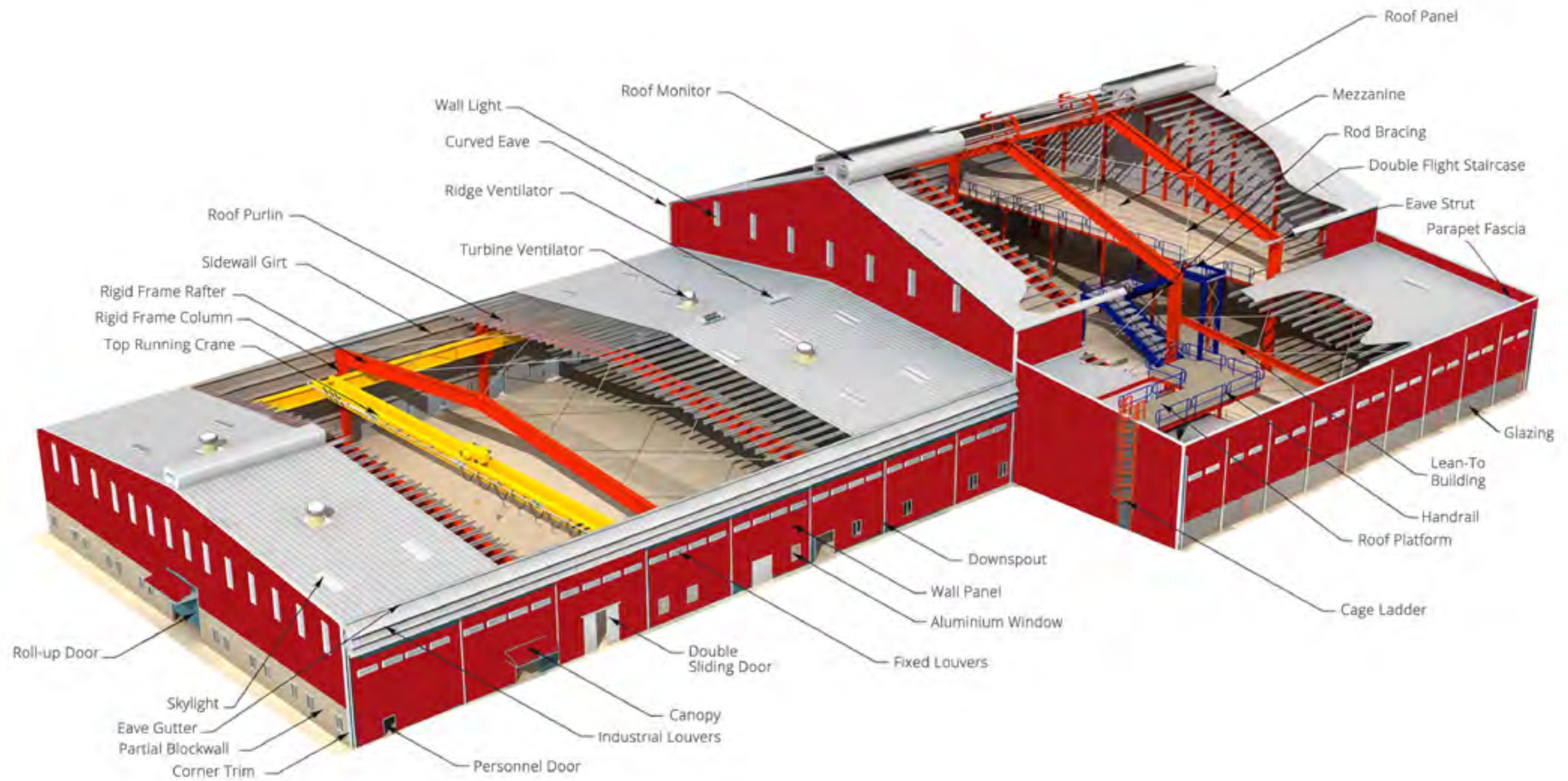
Banu Mukhtar Steel has a fully equipped state of the art production facility spread over 16 acres, operated by highly skilled and experienced workforce near Sheikhpura.

The manufacturing process is streamlined to ensure that by the end of the production cycle, each building is complete and ready for delivery on time. Not only that we have chosen the best and latest high-tech machines to provide superb quality for our customers, but we also have a quality conscious workforce and QC operation at every station. Following state of the art machinery is used to manufacture the best PEBs for our clients.

PROCESS	MACHINE	DESCRIPTION
PRIMARY FRAMING - BUILT UP MEMBERS	Shear Cutting Machine - 12 ft	Cutting thick plates into webs, flanges and end plates of built up columns & rafters
	Shear Cutting Machine - 20 ft	
	CNC Multi Nozzle Flame Cutting Machine	
	CNC Plasma Cutting Machine	
	Iron Works Hydraulic Machine	
	Gas Cutting Machine	
	Fully Automatic 3D Welding Machine - Vertical	Welding webs, flanges and plates of built up columns and rafters
	Fully Automatic Horizontal Welding Machine	
	Submerged Arc Welding Trolleys (Multiple Number)	
	CO ₂ Welding Stations (Multiple Number)	
	Electric Arc Welding Stations (Multiple Number)	
	Punching Machines	Drilling & punching holes in plates
	Radial Drilling Machines	
	Pedestal Drilling Machines	
	Hydraulic Press Machines	
	Beam Straightening Machine	To straighten the flanges of H - Beams
	Sand Blasting Plant	Blast cleaning of primary structural members to prepare these for painting
ROLL FORMING MACHINES	Z- Section Roll Forming Machine	Rolling of Purlins of Z & C Sections of 150 - 300mm depth
	Z & C Section Roll Forming Machine	
	Sheet Rolling Machine	Roll forming of roof and wall sheeting of different profiles and any desired length
	Seamless Panels Rolling Machine	
	CNC Folder & Slitter Machine	Production of all types of Eave / Valley Gutters, Trims, Down Spouts etc
	NC Bending Machine	
	CNC Punching & Curving Machine	
	Down Spout Roll Forming Machine	
	Down Spout Elbows Forming Machine	
	Strip Cutting Machines	



PEB CONCEPT



OUR SERVICES



INSTANT INFORMATION

An area sales representative, located nearby can address your needs immediately and thoroughly.



QUICK COST QUOTES

Over 80% of the inquiries we receive regarding price are answered within three working days.



DESIGN & DETAILING

Our highly skilled structural engineers design the buildings following the international building codes and engineering practices. Our Design department is equipped with the latest softwares and tools for designing and detailing.



FASTEST DELIVERY

Due to the efficient engineering systems, large manufacturing capacity and sustained good stock levels of raw material, our buildings are designed, detailed, fabricated and shipped in record time. We'll do everything possible to help meet your target date.



EXPERT SITE COORDINATOR

Assigned site specialist will address your site needs once your material arrives. The coordinator will inspect your building site and give advice according to Banu Mukhtar Steel PEBs proven, stringent erection methods.



PROJECT MANAGEMENT

Our team of project management professionals will coordinate a comprehensive program of construction planning, value management and streamlined scheduling to assure the highest level of quality in the field.

BUILDING PARAMETERS

Pre-Engineered Buildings are defined by following basic parameters, Building Width, Building Length, Building Height, Building Roof Slope and End Bay Length.

Building Width:

Building width is distance from outside of girt flange of one sidewall to outside of girt flange of opposite sidewall. Definition remains the same for all primary framing systems. This does not include width of Lean To's, Roof extensions or canopies.

Building Length:

Building length is out to out longitudinal distance between flanges of end wall column flanges or end wall bypass girts whichever may be greater.

Building Height:

Building height is understood as eave height of the

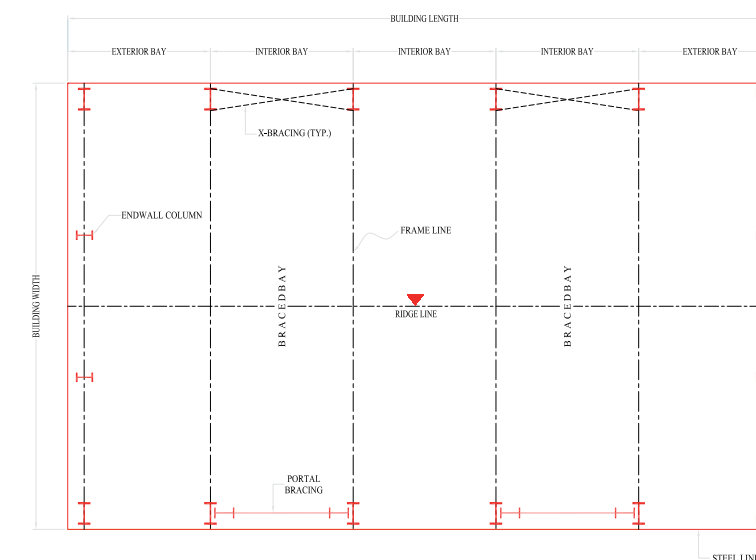
building which is the distance from the finished floor level to the top outer point of eave purlin or eave strut.

Roof Slope (x.y : 10)

Roof slope is the angle of roof with respect to the horizontal. Any practical roof slope is possible, however generally roof slope between 0.50 : 10 to 1.5 : 10 is used. For Bulk storages, roof slope is dependent upon angle of repose of that particular material.

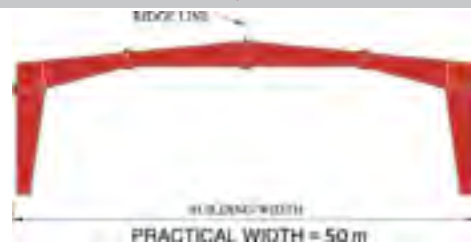
End Bay Length:

This is the distance from outside of the outer flange of end wall column / end wall bypass girt to the center line of the first interior frame column.



PRIMARY FRAMING SYSTEMS

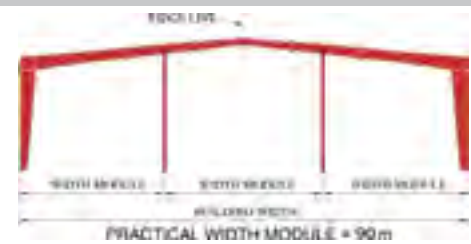
Clear Span (CS)



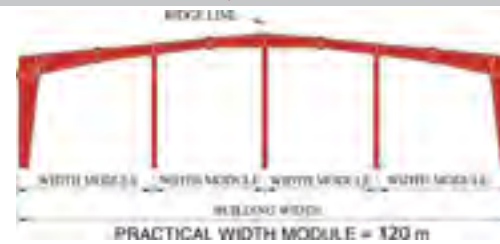
Multi-Span (MS-1)



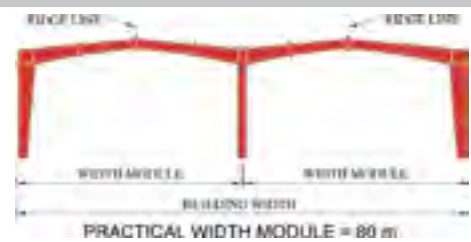
Multi-Span 2 (MS-2)



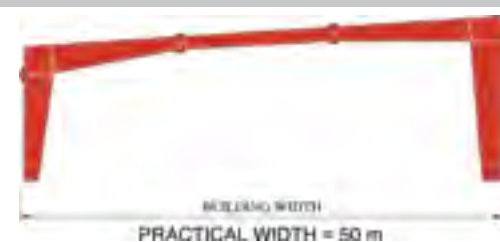
Multi-Span 3 (MS-3)



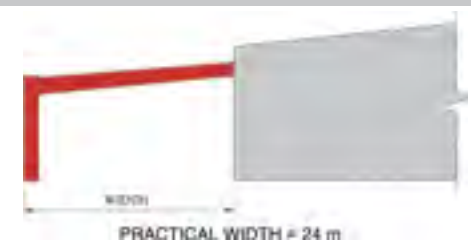
Multi-Gable (MG)



Single Slope(SS)



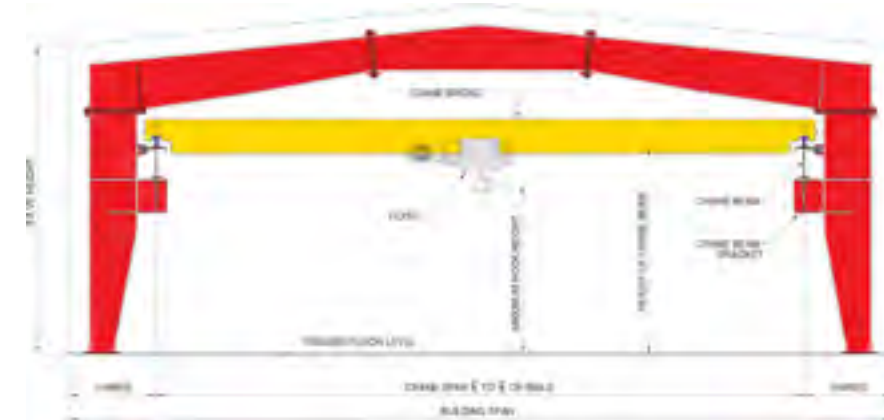
Lean-To (LT)



Roof System (RS)



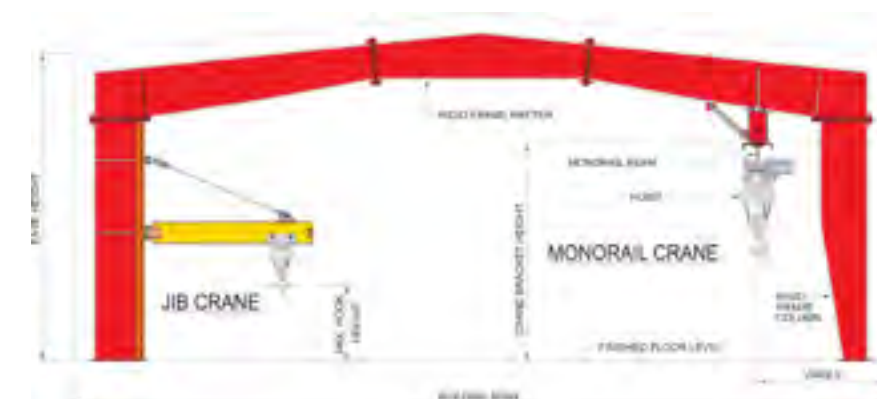
CRANE SYSTEMS



TOP RUNNING CRANE



UNDERHUNG CRANE



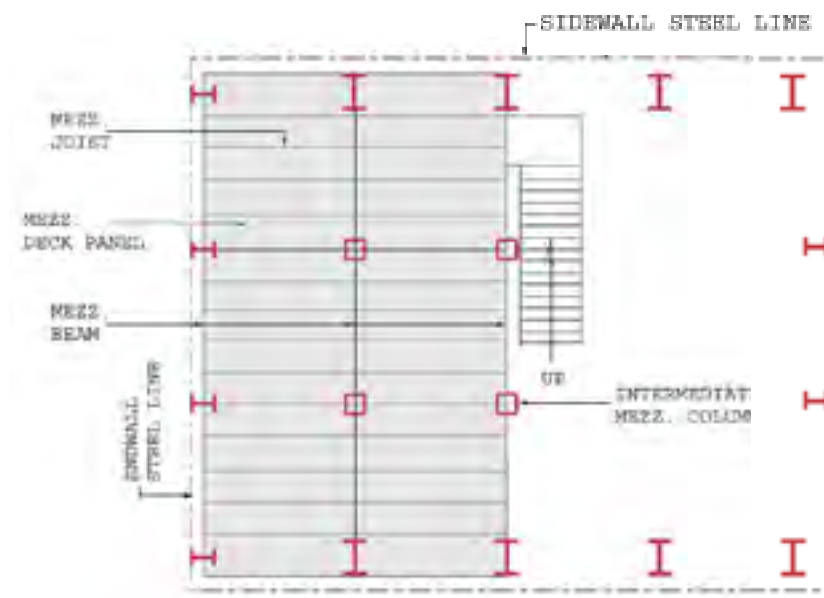
JIB & MONORAIL CRANE

MEZZANINE FLOOR SYSTEMS

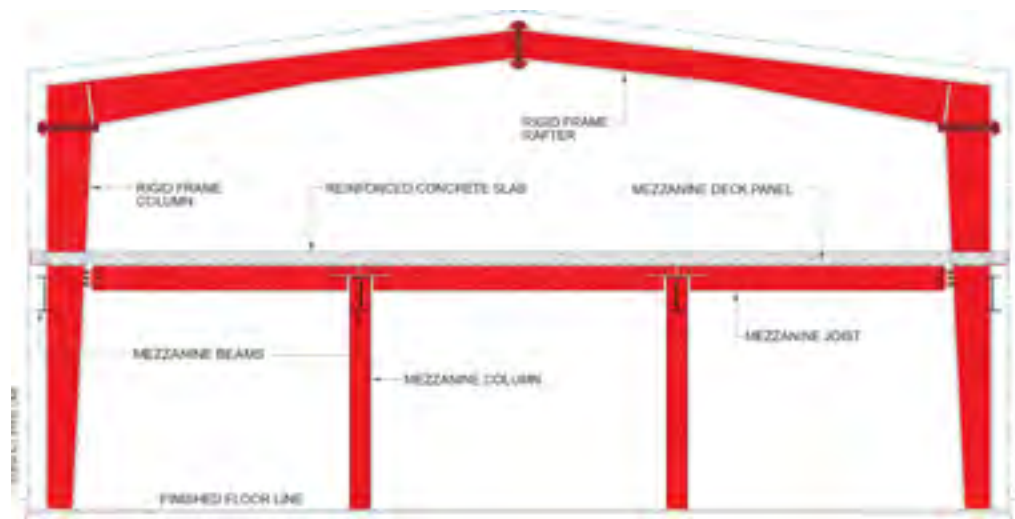
A mezzanine is an elevated flooring system located inside the outer shell of a pre-engineered steel building. The most common uses of a mezzanine are to accommodate offices or to serve as a storage area.

Banu Mukhtar Steel's standard mezzanine structures consists of built-up or hot rolled main mezzanine beams that support built-up, hot rolled or cold-formed mezzanine joists which, in turn, support a metal deck. A reinforced concrete slab is cast on the metal deck as the finished surface.

The metal deck is not designed to carry the floor live loads; it is intended only to carry the reinforced concrete slab during pouring. The reinforced concrete slab must be designed to carry the floor loads.



MEZZANINE PLAN



X-SECTION



MEZZANINE JOIST TO BEAM CONNECTION

MEZZANINE BEAM AT END WALL CONNECTION

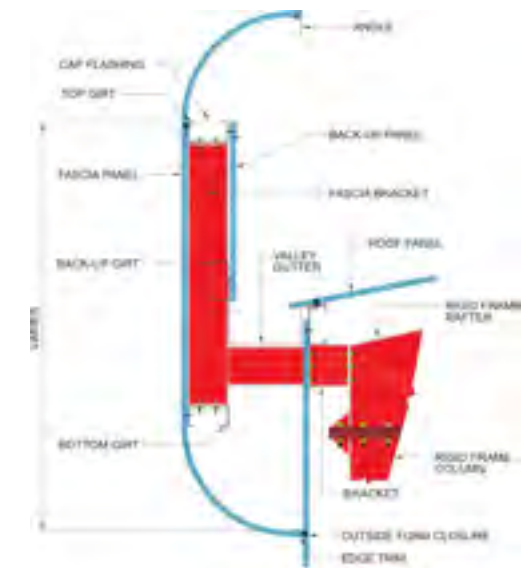
FASCIA SYSTEMS

When incorporated in a pre-engineered steel building, a fascia system enhances its appearance and transforms it from an ordinary looking structure into an attractive building.

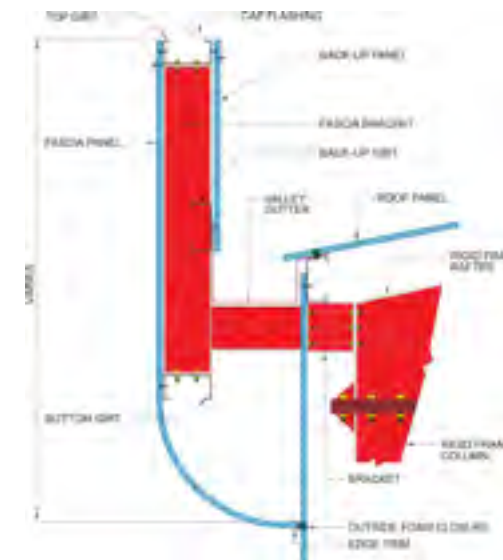
Although the main purpose of a fascia is to conceal part or all of the gable roof, proper color coordination of the fascia sheeting, soffit, trims, and gutters and downspouts, generally enhances the aesthetics of a building and gives it a distinct appearance.

Banu Mukhtar Steel offers five standard fascias:

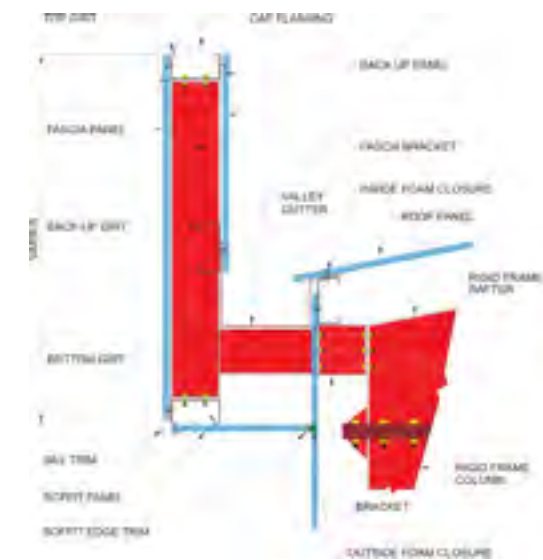
- Top and Bottom Curved Fascia
- Bottom Curved Fascia
- Vertical Fascia
- Parapet Fascia
- Center Curved Fascia



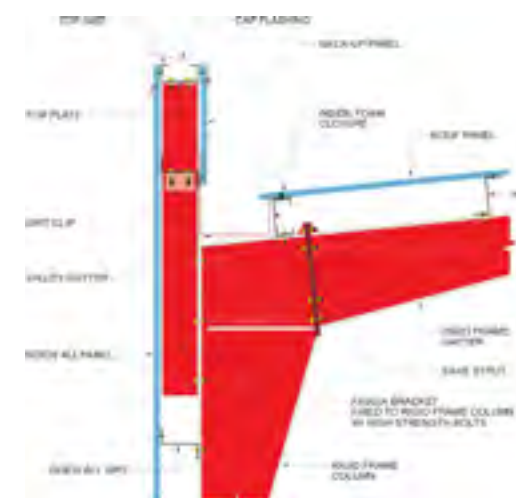
TOP AND BOTTOM CURVED FASCIA



BOTTOM CURVED FASCIA



VERTICAL FASCIA

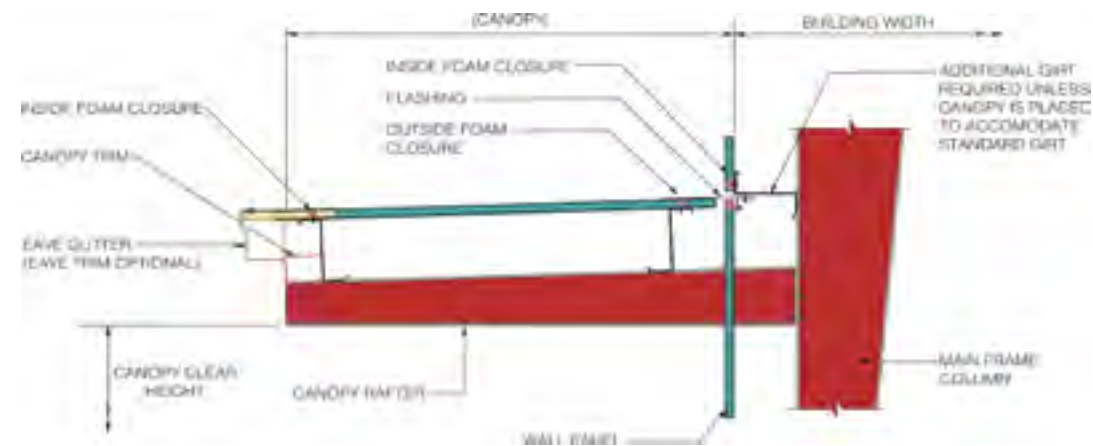


PARAPET FASCIA

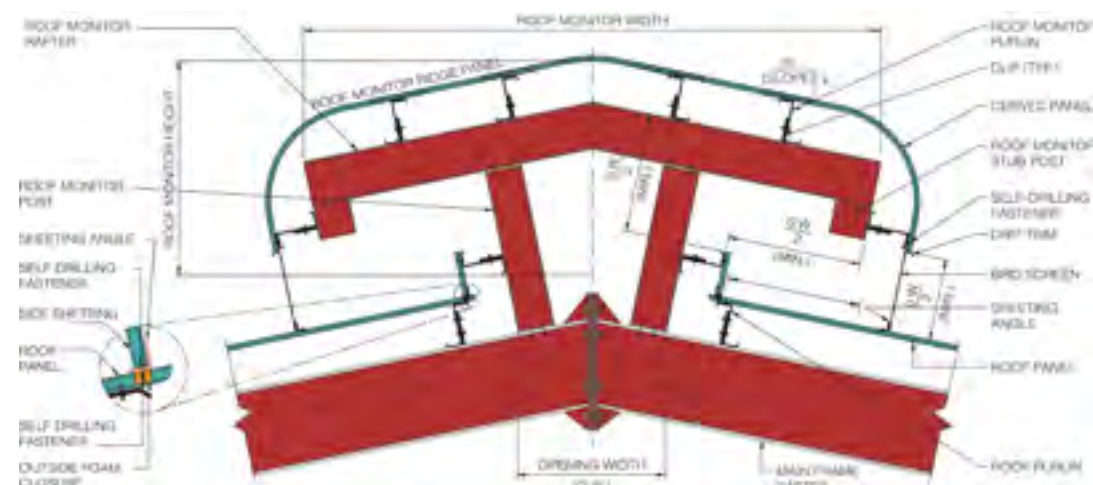


CENTER CURVED FASCIA

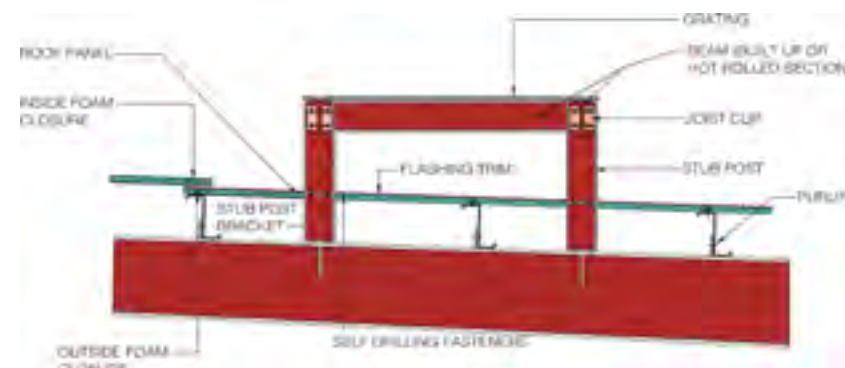
MISCELLANEOUS SYSTEMS



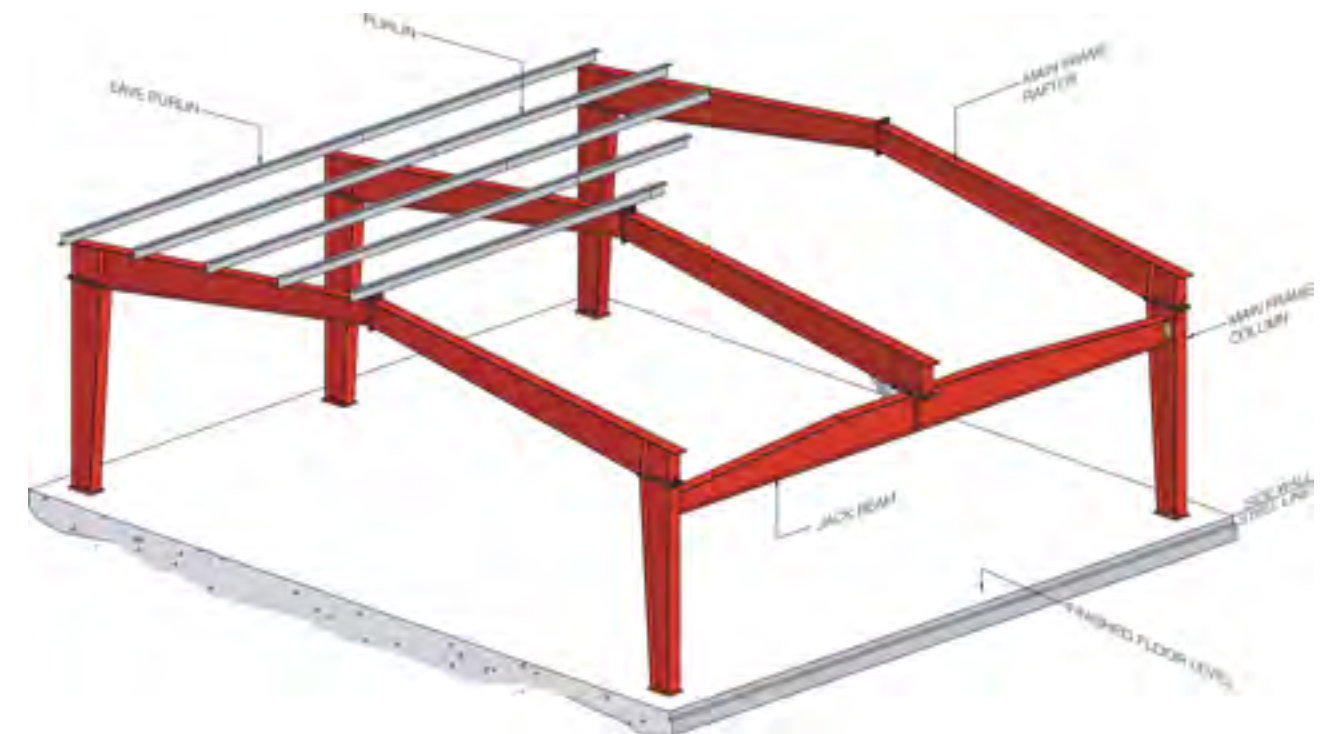
CANOPY



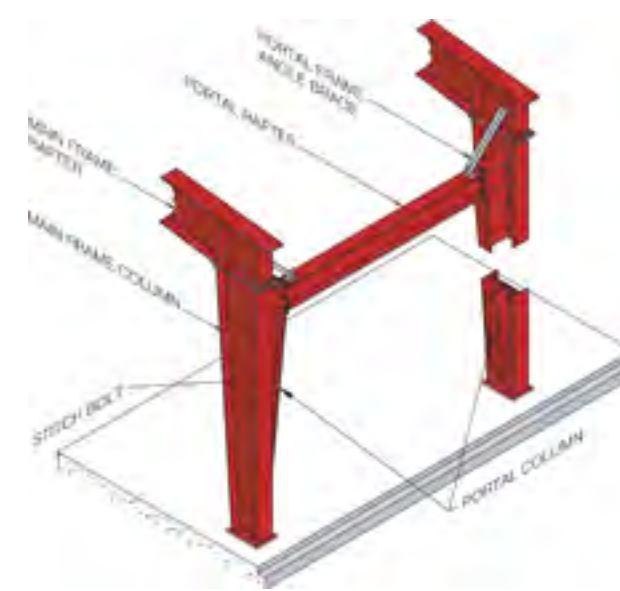
ROOF MONITOR



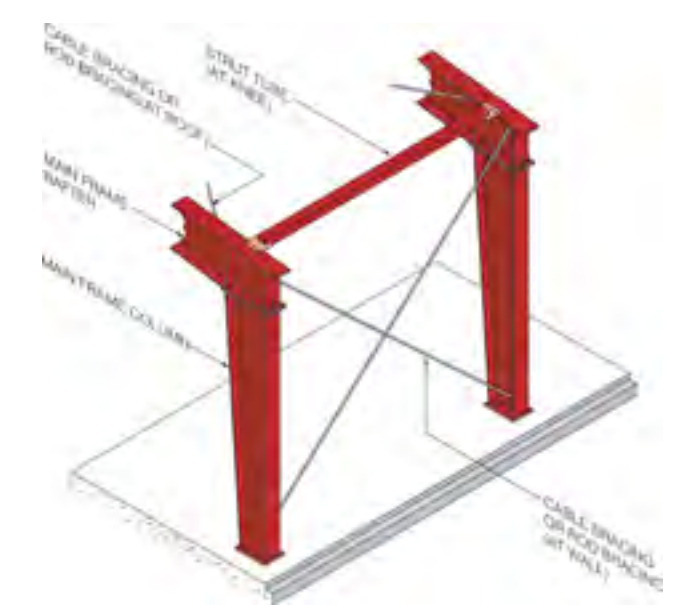
ROOF PLATFORM



JACK BEAM



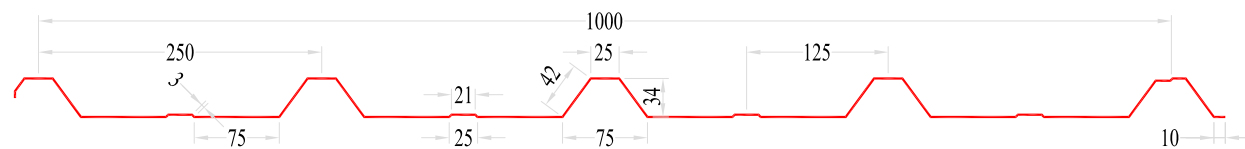
PORTAL FRAME BRACING



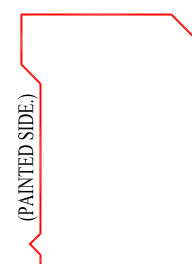
DIAGONAL BRACING

SHEETING PROFILE

STANDARD SHEETING



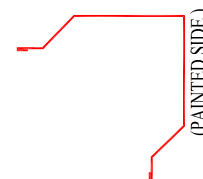
STANDARD SHEET PROFILE



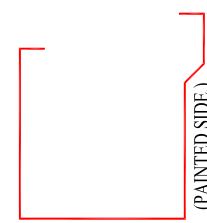
GABLE TRIM (GT)



EAVE TRIM (ET)



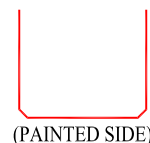
OUTSIDE CORNER TRIM (OCT)



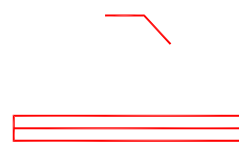
EAVE GUTTER (EG)



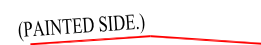
SADDLE CLIP



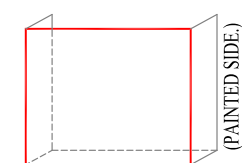
DOWN SPOUT STRAP



EAVE GUTTER STRAP (EGS)



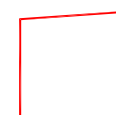
RIDGE PANEL (RP)



EAVE GUTTER END CLOSURE (EC) L AND R



DOWNSPOUT



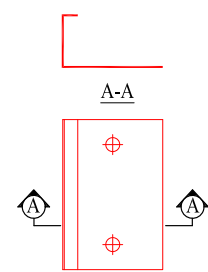
EAVE ANGLE (EA)



GABLE ANGLE (GA)

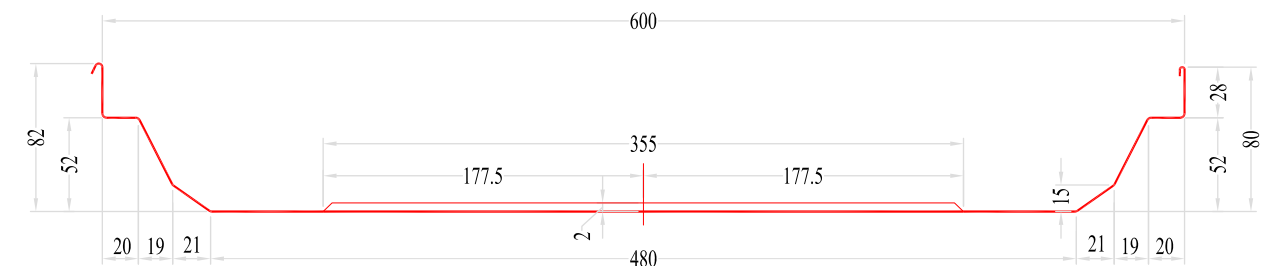


DRIP TRIM (DT)

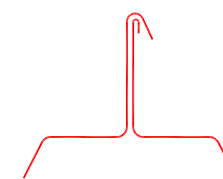
SA (SHEETING ANGLE)
(CUT FROM GIRT)

EXPANSION TRIM (ET)

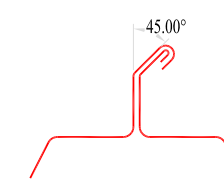
STANDING SEAM SHEETING



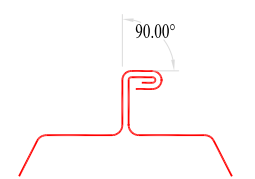
STANDING SEAM ROOF PANEL PROFILE



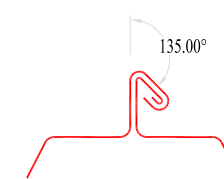
ASSEMBLED JOINT (PRIOR TO SEAMING)



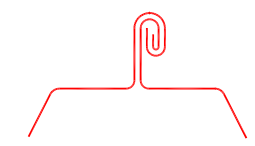
1ST STAND



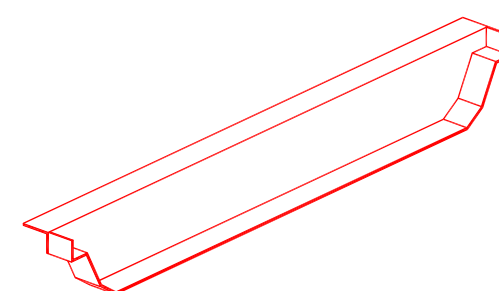
2ND STAND



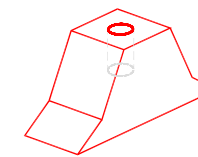
3RD STAND



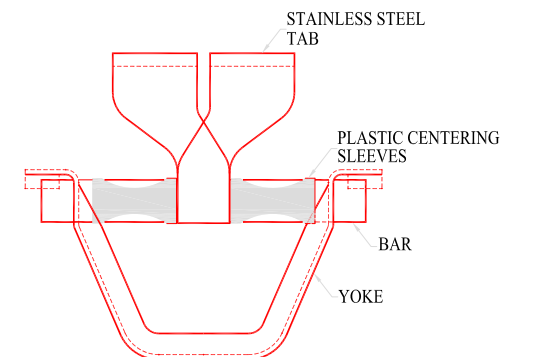
4TH STAND COMPLETE DOUBLE LOCK SEAM



OUTSIDE METAL CLOSURE

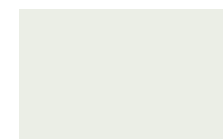


INSIDE RUBBER CLOSURE



SEAMLESS PANEL FIXING

STANDARD PANEL COLORS



Frost White



Flame Red



Arabian Beige



Cactus Green



Royal Blue

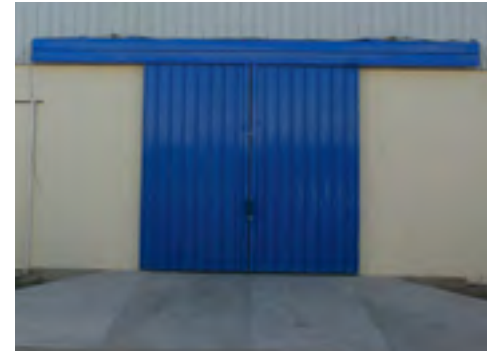
BUILDING ACCESSORIES



Skylight



Gravity Ridge Ventilator



Sliding Door



Roller Shutters



Power Ventilator



Turbine Ventilator



High Speed PVC Door



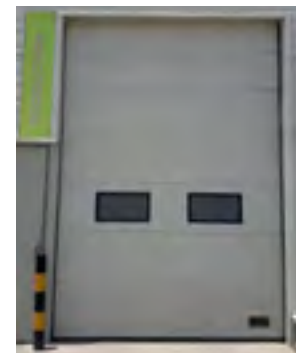
Stacked Door



Horizontal Louver



Vertical Louver



Sectional Door



Personal Door



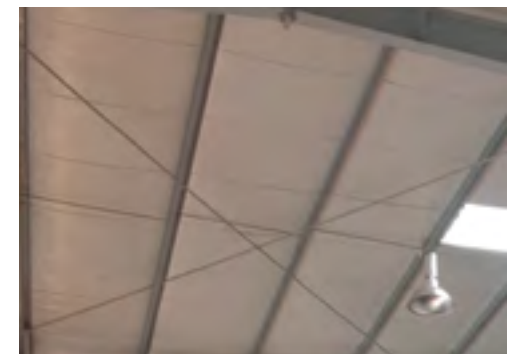
Cage Ladder



Hand Rails



Roof Lifeline System



Insulation

KINGSPAN

Kingspan Group, established in 1965, is a building materials company based in Ireland and is trading in over 70 countries with over 100 factories, employing 14,000 people and having 5 divisions. It is the global leader in designing, fabricating and delivering high performance insulation & building envelope solutions. Kingspan insulated panels is the largest division of the Kingspan Group, contributing approximately 40% of the group's turnover. Its wide range of products include Industrial roof & wall panels, cold storage panels, architectural façade system (Benchmark Evolution Panels) & insulated doors.

At Kingspan, products of the future are created today. Innovation is the prime focus by keeping in view the efficiency, sustainability, style and safety. Every year, 1% of the total revenue is invested in R&D to create industry-leading, next generation products and solutions.



Quadcore Technology is Kingspan's next generation of self-blended hybrid insulation core. This innovation with its distinctive grey microcells powers the industry's highest combined performance i.e. Unrivalled Thermal Efficiency (aged lambda value of 0.018 W/m.K), Superior Fire Protection (Fire rated FM Approved 4882), Enhanced Environmental Credentials (LEED & BREEAM Certified) & High Thermal and Structural Guarantee (40 years).

**BANU MUKHTAR - KINGSPAN
EXCLUSIVE PARTNERSHIP IN
PAKISTAN**

Banu Mukhtar Steel has joined hands with Kingspan and are now the exclusive partner of Kingspan in Pakistan. Insulated Sandwich Panels to Pakistan market are supplied through Kingspan plants located in Adana (Turkey) and Dubai. Through this collaboration, a complete turnkey solution is provided to the client regarding their sandwich panel requirements for industrial buildings, cold storages & architectural facades. This association has given an added advantage & extra edge to Banu Mukhtar in terms of quality and services over its competitors in Pakistan.

Following are the major projects executed by Kingspan – Banu Mukhtar collaboration in Pakistan:

- Interloop Pvt Ltd in Lahore
- Interloop Pvt Ltd in Faisalabad
- Pepsico in Multan
- Engro Fertilizers in Deherki
- National Foods Limited in Karachi
- Punjab College in Islamabad
- Northern Bottling Company Ltd in Peshawar
- Haideri Beverages in Peshawar
- Eximpo Cool Chain Pvt Ltd in Karachi
- Burma Oil Mills Ltd in Karachi
- Sabirs' Poultry in Sheikhpura
- Big Bird Group in Lahore
- Ferhad Enterprises in Hattar
- Nishat Mills Ltd in Lahore



INDUSTRIAL ROOF & WALL PANELS

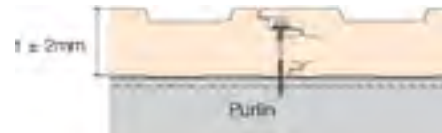
Kingspan industrial panels are used for roof & walls of industrial buildings. Roof Prestige panel is a 42mm deep trapezoidally profiled insulated panel allowing for fast track & cost effective installation, whereas, Kingspan architectural wall panel system offers variety of profiles. It is a secret fix joint detail available in wide range of insulation depths and offers economic but aesthetic solutions.



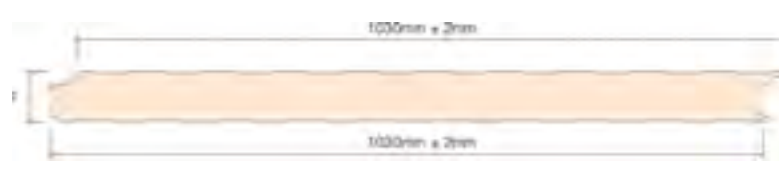
MICROLAMBRI: Due to the architectural aesthetics and fine particles on surfaces, this panel gives a polite appearance. Due to diffusion through the surface without disturbing the integrity provides a good impermeable surface.



MEGALAMBRI: Featuring deeper ribs and hidden screw system Megalambri provides aesthetics and improved endurance for all of your wall constructions.



SUPERLAMBRI: Stable, hidden screws, impermeable, aesthetic and economic. Wall panel with the best price / performance ratio. Also can be used as internal partitions and false ceiling.



PRESTIGE PANEL, allows you to span big purlin distance on roof constructions under heavy loads and hard rain flows with its high strength, big drainage capacity and superior impermeability features.



COLD STORE PANELS

Kingspan controlled environment panels are designed for use within temperature controlled and hygiene safe environments, such as food processing, freezers, pharmaceutical, cold / chill store and clean rooms .

These firesafe, hygienic and fiber free insulated panel systems are suitable for internal and external walls and ceilings, including internal 'box within a box' applications.

izocold



Megacold



Pharmacold



Microcold



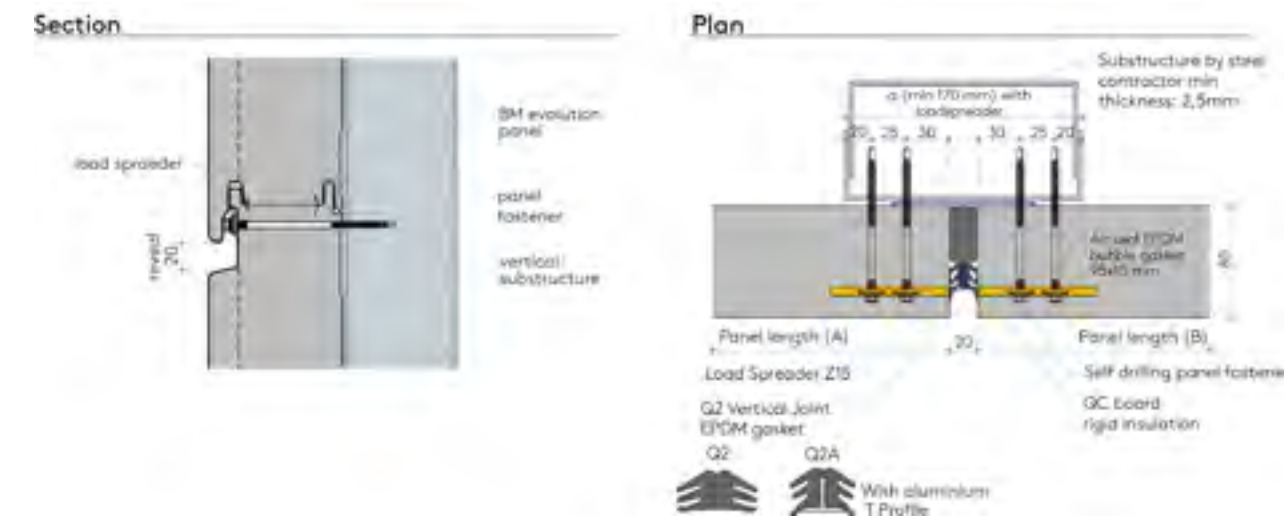
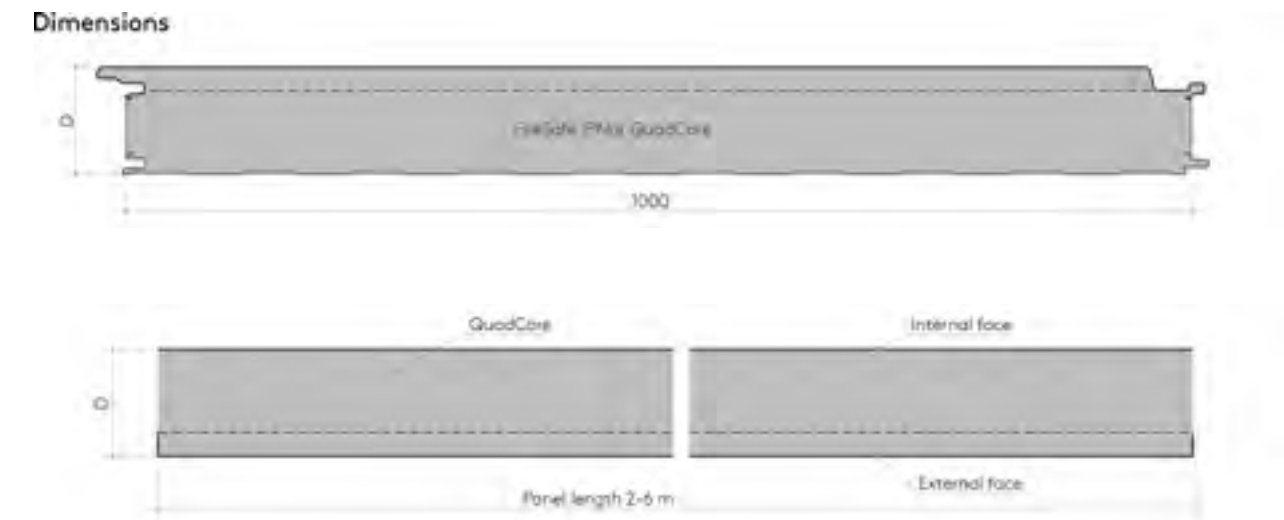
Lockpanel



BENCHMARK EVOLUTION

- D END PANEL

Benchmark Evolution is a premium insulated panel system that can be used to create a stylishly sleek look to the building profile. The system is easily integrated into other interfaces allowing variations in colour, texture and profile to be easily achieved



Dimensions, Weight & Thermal Performance

Panel Properties and Thermal Performance

D - Core thickness (mm)	80	100
U-value (W / m ² K)	0,23	0,18
R-value (m ² K/W)	4,35	5,55



PEB PROJECTS

Banu Mukhtar Steel is the most trusted and reliable Pre-Engineered Buildings manufacturer and has successfully completed more than 300 projects across the length and breadth of Pakistan. We have delivered projects to almost all the renowned names in the following sectors:

- Textiles Industry
- Foods & Beverages Industry
- Warehousing & Logistics Industry
- Tiles Manufacturing Units
- Automobile Industry
- Fertilizers Industry
- Cement Industry
- Agriculture Industry
- Dairy & Livestock Industry
- Steel Mills
- Power Plants
- Sports Goods Manufacturing Industry
- Engineering & Heavy Industries
- Chemicals & Pharmaceutical Industry
- Educational Institutes
- Hospitality Industry
- Helicopter / Aircraft Hangars
- Paper Mills and Packaging Industry
- Cold Storages
- Shopping Malls / Super Markets



Client Name:
PEPSI COLA INTERNATIONAL (PVT.) LTD.

Project Name:
Construction of PCI Multan Snacks Green Field Plant.

Location:
Multan, PAKISTAN

PROJECT BRIEF

This project is a Greenfield plant in Multan, Pakistan. The approximate site land is 80,000 sqm with a total construction area of about 22,000 sqm (Phase-I). The project is designed and constructed following FM Global requirements with a target to achieve LEED Silver certification.

Our scope of work comprised construction of production facility, warehouse, cold storage, potato storage, vegetable oil storage, diesel oil storage, nitrogen storage, LPG storage, water tank utility buildings and parking lot.



Client Name:
**MASTER TILES AND CERAMICS
INDUSTRIES LTD**

Project Name:
Master Tile Production Plant, Gujranwala

Location:
Gujranwala, PAKISTAN

PROJECT BRIEF

Master Tiles is the largest manufacturer of tiles in Pakistan. Since last three decades Master Tiles has emerged as one of the biggest quality tile manufacturer in the country.

Master Industries entrusted M/S Banu Mukhtar Steel for execution of its large scale Production Plant.

The scope of Master Tiles Unit-3 and Unit-4, awarded in 2018, consists of Pre-Engineered Buildings covering an area around One Million Square feet of varying heights, going up-to 100 ft and extending as long as approx. 2,132 ft.



Client Name:
COCA COLA BEVERAGES PAKISTAN

Project Name:
Warehouse Construction at Multan Plant

Location:
Multan, PAKISTAN

PROJECT BRIEF

EPC FIDIC based project referred to as "Warehouse Construction at Multan Plant" was awarded to A-BM JV (Areaa-Banu Mukhtar Joint Venture). The completion in accordance with the international quality and safety standards is being ensured.

The scope comprises:-

Design Services: Civil, architectural, steel structure, mechanical, electrical, public health and infrastructural.

Civil Works: Excavation, structural concrete, block work, back filling and public health.

PEB Works: Primary and secondary framing, roof and wall cladding, doors, power ventilators and other roof and wall accessories

E&M Works: Fire hydrant, fire cabinets, hydrant pipes, HVAC, internal and external lighting fixtures, distribution boards, electrical panels, earthing and fire alarm system.



Client Name:
INTERLOOP LIMITED

Project Name:
- Interloop Socks Unit - Faisalabad
- Interloop Denim Plant - Lahore
- Interloop PrintKraft Unit - Faisalabad

PROJECT BRIEF

Interloop - one of the world's largest hosiery manufacturers with Hosiery being its core business - has an annual company turnover exceeding \$250 million. Besides Hosiery, Interloop is a reputed manufacturer of numerous quality products. It is a complete vertically integrated organization with in-house spinning, yarn dyeing, knitting and finishing facilities. Interloop houses over 4,000 knitting machines, 46,704 ring-spinning spindles and has more than 13,000 employees.

Banu Mukhtar successfully partnered them for their construction needs and now proudly presents Interloop Limited as a highly valuable repeat customer. The client has to date signed multiple projects including warehouses, stores, production halls and Power House.





Client Name:
KIA LUCKY MOTORS

Project Name:
Kia Lucky Motors Plant, Karachi

Location:
Karachi, PAKISTAN

PROJECT BRIEF

Kia Motors is one of the leading automakers globally with a brand value of USD 7 billion. Kia in collaboration with Lucky Group has taken the initiative of establishing their manufacturing plant in Port Qasim under the umbrella of Kia Lucky Motors Pakistan Limited. The joint venture aims to manufacture, assemble, market and distribute Kia vehicles, parts and accessories under license from Kia Motors Corporation.

Banu Mukhtar was awarded the construction of this Green field plant with civil works and steel roofing structure having a covered area of around 650,000 sft. Kia Lucky Motors entrusted Banu Mukhtar with delivering the project within the tightly scheduled timelines and Banu Mukhtar made the project successful owing to its highly professional and dedicated team. The project also presented the challenge of working alongside erection and fabrication teams in plastic paint shop and assembly shop due to stringent timelines in order to complete the project on desired time



Client Name:
ENGRO FERTILIZER

Project Name:
Engro Fertilizer Steel Buildings

Location:
Karachi, PAKISTAN

PROJECT BRIEF

Engro Group is a renowned name in Pakistan's fertilizer industry and holds a vast, nationwide production and marketing infrastructure and produces leading fertilizer brands optimized for local cultivation needs and demand. Engro is also a leading importer and seller of phosphate products, which are marketed extensively across Pakistan.

Engro Fertilizers manufacturing facility at Daharki has been expanding for the past few years and Banu Mukhtar has joined hands with Engro Group as their construction partner. Banu Mukhtar Steel has provided pre-engineered buildings for compressor units, FM sheds, Corrosion inhibitor tanks, Lube oil shed, and urea bagging and shipping building. Kingspan roof sandwich panels have also been supplied at Daharki plant.





Client Name:
NISHAT GROUP

Project Name:
Nishat Mills

Location:
Lahore, PAKISTAN

PROJECT BRIEF

Nishat group of companies is a premier business house of Pakistan. The group has presence in all major sectors including textiles, cement, banking, insurance, power generation, hospitality business, dairy, agriculture farming and paper products.

Banu Mukhtar has been privileged to partner Nishat Group in construction of several of their facilities including dying unit, fabric godowns, exhaust filled chiller shed, workshops, storage sheds and free ball barn sheds. All the facilities were pre-engineered buildings with a cumulative area of more than 250,000 sft. Kingspan roof and wall sandwich panels were also provided on the projects.



Client Name:
CHT PAKISTAN (PVT) LTD.

Project Name:
CHT Warehouse, Sundar

Location:
Sundar, PAKISTAN

PROJECT BRIEF

CHT Pakistan (Pvt.) Ltd. is part of German based multinational company CHT BEZMA. It was established in 2006 and offers a broad range of textile auxiliaries and dyes. With its range of products and services, CHT PAKISTAN supports all the main markets of textile manufacturers in Pakistan.

Banu Mukhtar Steel provided them the services of design, supply and erection of pre-engineered building at Sundar industrial estate – Lahore. It is a state of the art warehouse facility and special features included roof & wall liner panels, sectional doors, dock levelers and cage ladder. It was the extension of existing PEB, so the most challenging part was the synchronization with the existing structure. Adherence of strict safety protocols was prime requirement set by the client.





Client Name:
CENTURY PAPER AND BOARD MILLS LIMITED

Project Name:
Century Paper and Board Mills

Location:
Lahore, PAKISTAN



Client Name:
PIONEER CEMENT LIMITED

Project Name:
Pioneer Cement Factory

Location:
Khushab, PAKISTAN



Client Name:
BESTWAY CEMENT LIMITED

Project Name:
New Cement Plant (Farooqia II)

Location:
Hattar, PAKISTAN



Client Name:
SITARA CHEMICAL INDUSTRIES LIMITED

Project Name:
Sitara Main Power House

Location:
Faisalabad, PAKISTAN





Client Name:
KHALID MUSHTAQ MOTORS (PVT) LTD

Project Name:
Khalid Mushtaq Motors Plant

Location:
Nooriabad, PAKISTAN



Client Name:
ELAHI GROUP

Project Name:
Workshop & Warehouse

Location:
Lahore, PAKISTAN



Client Name:
FAUJI FRESH' N FREEZE LTD.(FFFL)

Project Name:
Fauji Fresh' n Freeze Plant

Location:
Sahiwal, PAKISTAN



Client Name:
MEEZAN BEVERAGES (PVT) LTD.

Project Name:
Meezan Beverages Warehouse

Location:
Faisalabad, PAKISTAN





Client Name:
SHAHKAM INDUSTRIES

Project Name:
Shahkam Industries Boiler Shed

Location:
Lahore, PAKISTAN



Client Name:
RANA TEXTILE MILLS LIMITED

Project Name:
Rana Textile Mills

Location:
Faisalabad, PAKISTAN



Client Name:
HI TECH LUBRICANTS (PVT) LTD.

Project Name:
Hi Tech Lubricants Warehouse, Lahore

Location:
Lahore, PAKISTAN



Client Name:
HAIDRI BEVERAGES (PVT) LTD.

Project Name:
Warehouse Building

Location:
Islamabad, PAKISTAN





Client Name:
SIDDIQUE SONS

Project Name:
Siddique Sons Warehouse

Location:
Karachi, PAKISTAN



Client Name:
EXIMPO

Project Name:
Eximpo Warehouse

Location:
Karachi, PAKISTAN



Client Name:
NATIONAL FOODS LIMITED.

Project Name:
National Foods Limited

Location:
Karachi, PAKISTAN



Client Name:
AUTOMOBILE CORPORATION OF PAKISTAN

Project Name:
Automobile Warehouse

Location:
Karachi, PAKISTAN



STRUCTURAL STEEL



Structural steel has a wide range of application including:

- Pipe Rack System
- Equipment Support Plat forms / Structures
- Built-up Girders and Columns
- Structural Steel Buildings
- Heavy Truss Structures
- Multi-Story Buildings
- Atrium

At Banu Mukhtar Steel, we continually strive to find the latest methods, technology and machines to ensure the highest levels of productivity, quality and delivery. We continually upgrade and invest in new equipment to ensure customer satisfaction. We are fully equipped to provide you complete solution for structural steel including:

- Project Management
- Structural Design
- Detailing
- Procurement
- Fabrication
- Shipment
- Erection

We have a dedicated team of engineers and detailers who use the latest software and tools like STAAD, SAP and Tekla for the optimized design and flawless detailing of structural steel. Our manufacturing unit is equipped with state of the art machinery to fabricate and deliver premium quality structural steel as per the global quality standards.



PROCESS EQUIPMENT



Diversification and demand are two key drivers to the success of any business, and Banu Mukhtar group has plenty of both. We are pleased to announce that we have started the mechanical fabrication of process equipment.

The application of process equipment is in all the heavy industrial projects which require:

- Storage Tanks
- Pressure Vessels
- Heat Exchangers
- Column/Reactors
- Furnaces

We have a dedicated team of professional design engineers who prepare the most cost effective design based on client specific job requirements and applicable codes. Our experienced engineering drafting team develop outline & detailed shop drawings using AutoCAD and Tekla. Banu Mukhtar Steel uses mechanical design computer software for in-house engineering and design of items to relevant codes such as PVElite, Xchanger Suite, AME Tank, Ansys and Solid Works.

Our commitment to workmanship, cost efficiency and quality has proven to be the key to our business success.



BANU MUKHTAR PRODUCTS

PRODUCTION
FACILITIES

140



DOUBLE TEE
ROOFING/FLOORING

142



HOLLOW CORE
ROOFING/FLOORING

146



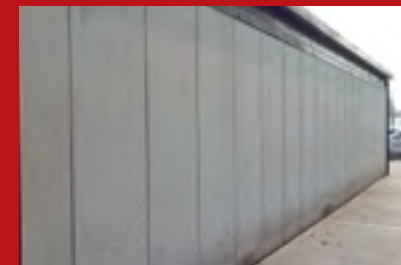
PAVING
STONES

152



EPS
WALL PANELS

156



ARCHITECTURAL
CONC. PRODUCTS

166



BANU MUKHTAR PRODUCTS

Banu Mukhtar Products (Pvt.) Ltd. takes the privilege to be one of the pioneers of precast prestressed concrete products in Pakistan. Currently, we are the market leaders in precast concrete products with 12 state of the art manufacturing facilities across the country. We offer a variety of solutions that are ideal for warehouses, manufacturing plants, schools, retail, office buildings, recreational facilities, hotels/motels, multi-family residential, parking garages, bridges, and infrastructure, plus virtually any other application that requires strength, durability, beauty, sustainability and fast-track construction.

In addition to standard products, Banu Mukhtar Products (Pvt.) Ltd. offers customized precast solutions that are ideal for large, complex, remote, fast tracked projects and any application that calls for strength, aesthetics, remote and rapid construction. Below is the range of our concrete products:

- Double Tee Roofing/Flooring System
- Hollow Core Roofing/Flooring System
- Girder Slab Roofing System
- Paving Stones
- EPS Wall Panels
- Precast Boundary Wall Systems
- Concrete Blocks
- Hollow Bricks
- Security Barriers, Drains, Trenches
- Kerb & Edging Stones
- E-Bricks
- Architectural Concrete Products

12 MANUFACTURING
PLANTS
ALL OVER
PAKISTAN

ISO 9001
CERTIFIED





PRODUCTION FACILITIES

Banu Mukhtar is one of the leading manufacturers in Precast Concrete Products with production facilities spread all over Pakistan. Our products are of premium quality as they are manufactured by the latest automated plants of top notch American, German, Korean, Turkish and Chinese brands. Our precast plants are functioning across the country at following locations:

- HATTAR (4 PLANTS)
- BAIGPUR (2 PLANTS)
- PINDIBHATTIAN
- TAXILA
- NOORIABAD
- SADHOKE
- PORT QASIM
- HUB



DOUBLE TEE ROOFING/FLOORING

Banu Mukhtar has an impressive track record of providing the worthy clients with durable, cost effective and long span double Tees. Precast/Prestressed concrete double tees offer plenty of flexibility in design and construction, where they are an ideal choice for structures requiring long, uninterrupted spans and high load carrying capabilities. Our Double Tee Slabs will be found most suitable for long span construction such as industrial buildings, warehouses, godowns, huge car parkings etc.

FEATURES:

- Low initial project cost and little maintenance throughout the life of the product.
- Fabrication and erection happens much faster, speeding up the construction process compared to cast-in-place concrete products.
- Extremely durable, with good acoustic properties and resistance against wind and fire.
- Double Tees can minimize columns by spanning long spaces where needed.
- Double Tees can be used as a combined ceiling/flooring unit, and thus saving material cost and speeding construction further due to reduced labour.
- It can cover long spans of up to 80 feet in length.
- Double Tee is a product with high plant controlled quality.
- Double Tee roofing can be disassembled and reused.

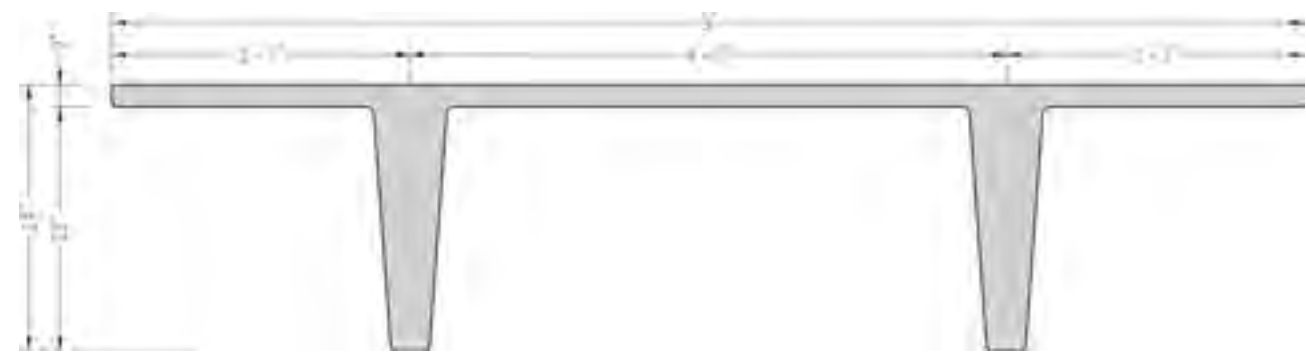
APPLICABLE USES:

- Industrial buildings.
- Warehouses.
- Multi-storied buildings.
- Poultry sheds.
- Cold storages.
- Parking facilities.

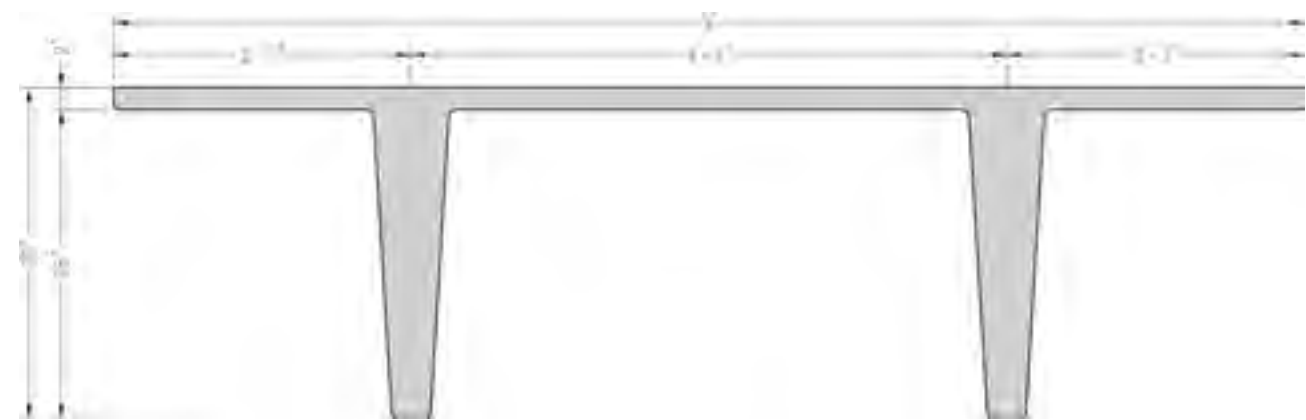
**96ft DOUBLE TEE
MANUFACTURED & HOISTED
BY BANU MUKHTAR -
LONGEST IN PAKISTAN**



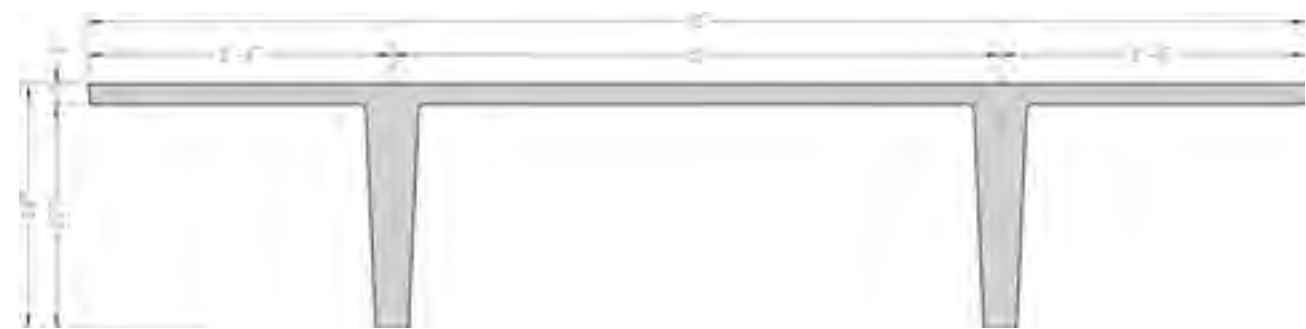
AVAILABLE SIZES:



CROSS SECTION OF DOUBLE TEE PLANK (9'-0"x24")



CROSS SECTION OF DOUBLE TEE PLANK (9'-0"x30")



CROSS SECTION OF DOUBLE TEE PLANK (10'-0"x24")

DOUBLE TEE LOAD CHARTS

LOADING CAPACITY OF 10'x24" DOUBLE TEE IN PSF (SELF WEIGHT = 45 PSF)																
CODE	SPAN IN FEET															
	22'	24'	26'	28'	30'	32'	34'	36'	38'	40'	42'	44'	46'	48'	50'	52'
1.5	185	148	120	97	79	64										
2.0		200	163	135	112	93	77	64								
2.5			214	178	149	126	106	90	76	65						
3.0				212	179	152	129	111	95	81	70					
3.5					213	182	156	134	116	100	87	75	65			
4.0						197	169	146	127	110	96	83	72	63		
4.5							189	163	142	124	108	95	83	73	63	
5.0								179	156	136	119	105	92	81	71	62

LOADING CAPACITY OF 9'x24" DOUBLE TEE IN PSF (SELF WEIGHT = 50 PSF)																
CODE	SPAN IN FEET															
	22'	24'	26'	28'	30'	32'	34'	36'	38'	40'	42'	44'	46'	48'	50'	52'
1.5	205	164	132	107	87	70										
2.0		221	181	149	123	102	85	70								
2.5			234	195	163	137	116	98	83	70						
3.0				228	192	163	139	118	101	86	74					
3.5					223	190	162	139	120	103	89	77	66			
4.0						220	189	163	141	123	107	93	81	70		
4.5							213	184	160	140	122	107	94	82	71	
5.0								202	177	155	136	119	105	92	81	71

LOADING CAPACITY OF 9'x30" DOUBLE TEE IN PSF (SELF WEIGHT = 57 PSF)																
CODE	SPAN IN FEET															
	36'	38'	40'	42'	44'	46'	48'	50'	52'	54'	56'	58'	60'	62'	64'	66'
2.0	96	80	67													
2.5	134	115	98	83	71	60										
3.0	164	142	122	105	91	78	67									
3.5	192	167	145	126	110	95	83	72	62							
4.0		192	168	147	128	113	99	86	75	66						
4.5			190	167	147	130	114	101	89	78	69					
5.0				185	163	145	128	113	100	89	79	69				
5.5					179	159	141	126	112	99	88	78	70			
6.0						176	157	140	125	112	100	89	80	71		
6.5							172	154	138	123	111	99	89	80	71	
7.0								165	148	133	120	108	97	87	78	70

HOLLOW CORE ROOFING/FLOORING



Hollow core slabs are precast and pre-stressed concrete elements with continuous voids to reduce weight and cost, and hence provide an efficient structural system. Slabs are cast with advanced extrusion technique and can be used as flooring and roofing systems. The primary purpose of cores/voids running through the slab continuously is to decrease self-weight and material usage, yet maintaining the maximal strength. These voids are also a very good source of heat and sound insulation and can also be used as ducts for concealed services such as plumbing, electrification and air conditioning. Hollow core slabs can be used with virtually all types of structural systems including cast in-situ and precast concrete beams, load bearing walls and steel structures.

A UNIQUE COMBINATION OF "HOLLOW CORE AND STEEL STRUCTURES":

Hollow core slab and steel structure have great combination for reduction in construction cost and speed up of construction process due to their wonderful prefabricated economic characteristics.

FEATURES:

- Provides economical solution as considerable saving in construction cost is achieved due to weight reduction of upto 50% as compared to conventional RCC slab.
- Provides the efficiency of pre-stressed member for load capacity, span range and deflection control.
- Smooth underside surface can be used as the finished ceiling.
- Compatible with all types of structural systems including pre-cast & cast in-situ beams, load bearing walls and steel structures.
- Hollow core slabs possess low heat and sound transmission properties and hence saves extra insulation effort and cost.
- Hollow core slabs are fire resistant structural elements. Fire tests and studies demonstrate the high-performance characteristics of Hollow Core Slabs.
- Hollow core slabs are pre-fabricated elements and thus save a lot of construction time in a project.
- Provide design flexibility to engineers and architects because of very prolific span/depth ratio, high strength and quick construction speed.

APPLICABLE USES

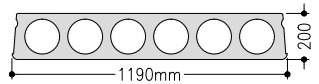
- Industrial buildings.
- Residential buildings.
- Parking plazas.
- Schools & Hospitals.
- Multi-storey buildings.
- Hotels.

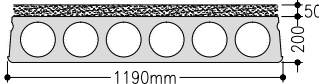
AVAILABLE SIZES (mm):

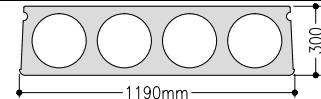
- 1190 X 200
- 1190 X 300

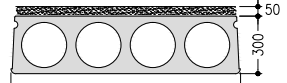


LOAD CHARTS:

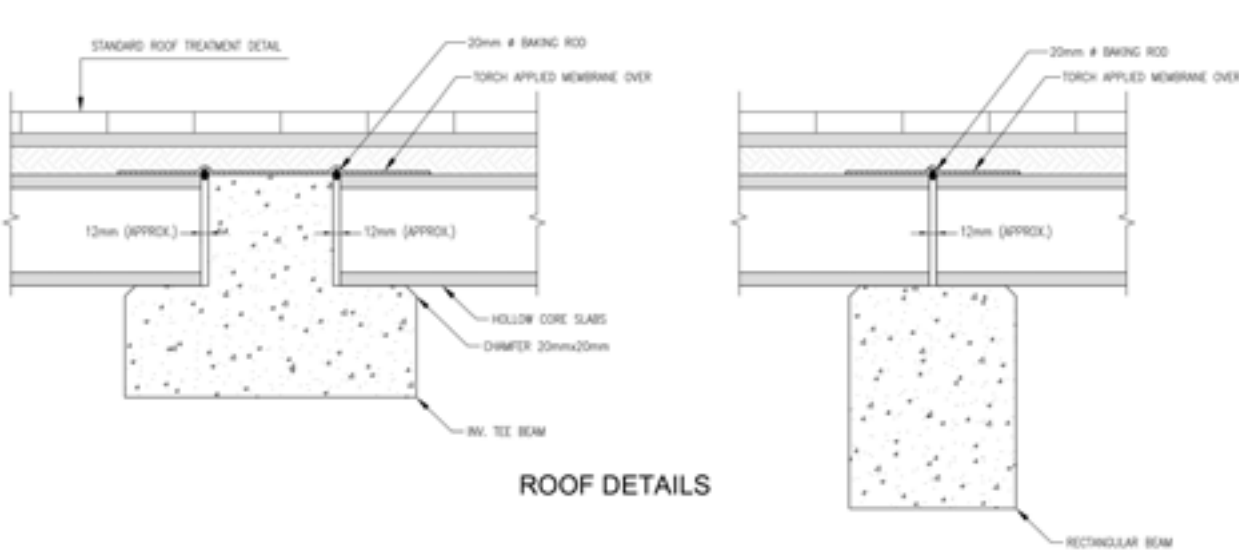
Load Chart of 1190mm x 200mm Hollow Core Slab (Self weight = 52 psf)													
HC Code	Strands	Span in feet & Load carrying capacity in psf.											
		10	12	14	16	18	20	22	24	26	28	30	32
HC 2020	33	178	116	78									
HC 2021	43		160	111	79								
HC 2022	53				232	178	139	110	88				
HC 2023	63					215	169	135	109	64			
HC 2024	73						199	160	128	94			
HC 2025	63-14						222	179	142	114			
HC 2026	53-24							197	157	126	82		
HC 2027	43-34							214	171	138	105	77	
HC 2028	33-44							231	186	151	123	71	
HC 2029	23-54								201	163	133	91	
HC 2030	13-64								215	175	144	111	
HC 2031	74									188	155	128	79

Load Chart of 1190mm x 200mm Hollow Core Slab with 2" thick RCC Screed (Self weight = 52 psf)													
HC Code	Strands	Span in feet & Load carrying capacity in psf.											
		10	12	14	16	18	20	22	24	26	28	30	32
HCS 2020	33	234	154	106	75	53							
HCS 2021	43		210	147	106	184	144	115	92	63			
HCS 2022	53					231	182	146	118	89			
HCS 2023	63						219	176	139	107	75		
HCS 2024	73							205	161	126	98	45	
HCS 2025	63-14							227	180	142	112	77	
HCS 2026	53-24								199	158	126	69	44
HCS 2027	43-34								218	174	140	112	73
HCS 2028	33-44									190	154	124	100
HCS 2029	23-54									207	168	136	89
HCS 2030	13-64									223	182	149	117
HCS 2031	74										196	161	132

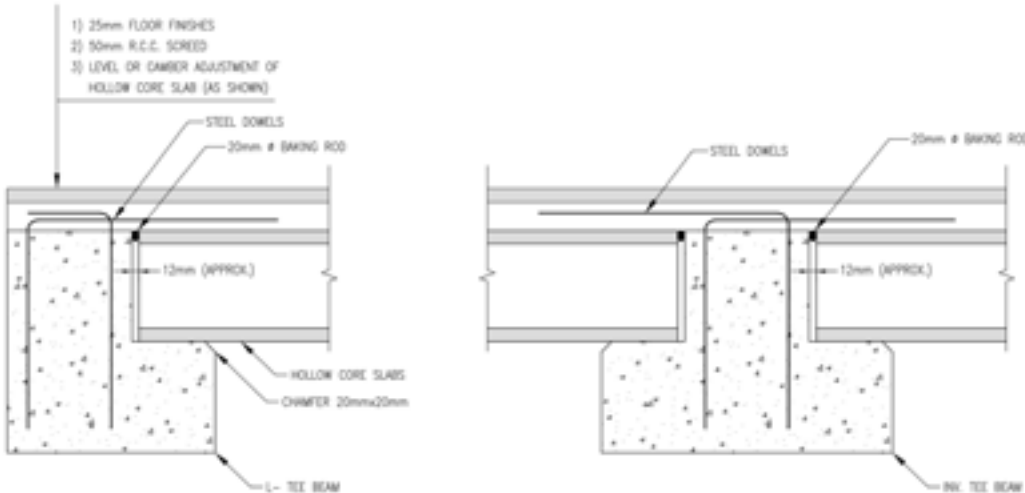
Load Chart of 1190mm x 300mm Hollow Core Slab (Self weight = 72 psf)													
HC Code	Strands	Span in feet & Load carrying capacity in psf.											
		24	26	28	30	32	34	36	38	40	42	44	
HC 3030	44	226	186	155	129	108	91						
HC 3031	54		239	200	169	143	122	104					
HC 3032	64			244	207	177	151	127	105				
HC 3033	74				244	209	177	150	127	99			
HC 3034	84					238	203	173	148	126	93		
HC 3035	94						228	196	168	145	125	86	

Load Chart of 1190mm x 300mm Hollow Core Slab with 2" thick RCC Screed (Self weight = 72 psf)													
HC Code	Strands	Span in feet & Load carrying capacity in psf.											
			26	28	30	32	34	36	38	40	42	44	
HCS 3030	44		219	183	154	131	111	92	68				
HCS 3031	54			233	197	168	144	120	93	72			
HCS 3032	64				238	204	176	147	122	101	75		
HCS 3033	74					237	205	174	147	124	88	75	
HCS 3034	84						233	201	171	146	124	84	
HCS 3035	94							227	196	168	144	123	

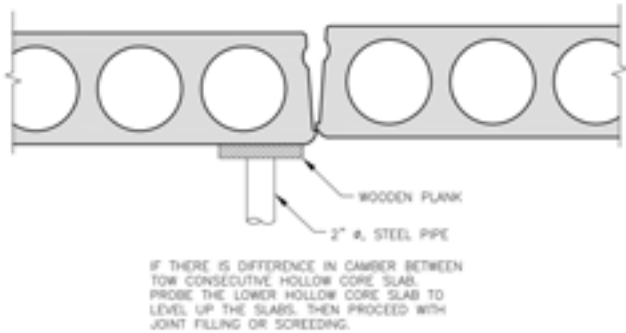
HOLLOW CORE TECHNICAL DETAILS:



ROOF DETAILS



FLOOR DETAILS



CAMBER / LEVEL ADJUSTMENT

GIRDER-SLAB ROOFING SYSTEM

Our company holds a rich heritage of manufacturing girder-slab roofing system which comprises of pre-stressed concrete girders and precast concrete slabs in different sections and sizes. It is normally designed to carry a load of 100psf in addition to its self weight. The girder-slab roofing is time saving and most economical roofing system.



FEATURES:

- Most economical roofing solution.
- Fast erection.
- High Plant controlled precision.
- Green Product.
- Reusable.
- Pretested Material.

APPLICABLE USES:

- Poultry sheds.
- Factories.
- Dairy Farms.
- Cold Stores
- Houses.
- Warehouses.
- Parking sheds.

AVAILABLE SIZES:

Girders section:

- 4" X 9" and 4" X 10"
- 5" X 12" and 5" X 14"
- 6" X 15" and 6" X 17"
- Other main Girders of variation x-sections as per requirement.

Slabs:

- 1'-6" wide and up to 6'-6" long
- 1'-0" wide and up to 6'-6" long
- 1'-9" wide and 4'-7" long

GIRDER LOAD CHARTS

LOAD CHART FOR MAIN GIRDERS																													
SECTION OF GIRDER	Self Weight	SPAN (ft.) & LOAD CARRYING CAPACITY (lbs/ft)																											
		9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30						
5"x12"	36	2137	1724	1418	1186	1005	862	746	651																				
5"x12" E1	36		1998	1646	1379	1170	1005	872	763	672																			
5"x12" E2	36			1810	1516	1288	1106	960	840	741	658																		
5"x14"	47		2539	2090	1749	1483	1272	1102	963	848	751	670																	
5"x14" E1	47			2398	2009	1706	1466	1272	1114	982	872	779	699																
5"x14" E2	47				2187	1858	1597	1386	1214	1071	951	850	763	689															
6"x15"	52			2603	2179	1849	1587	1376	1203	1060	939	838	751	676															
6"x15" E1	52			2828	2370	2013	1730	1502	1315	1160	1030	920	826	746															
6"x15" E-2	52				2563	2177	1872	1625	1423	1256	1116	997	896	809	733														
6"x17"	65					2637	2265	1964	1719	1515	1344	1200	1077	971	879	798													
6"x17" E1	65						2516	2185	1914	1690	1502	1342	1207	1090	988	900	822												
6"x17" E2	65						2681	2329	2040	1802	1601	1432	1287	1163	1055	961	878	805											
8"x18"	75							2648	2319	2045	1816	1622	1457	1314	1191	1083	989	905	831										
8"x18" E1	75								2494	2202	1958	1751	1575	1423	1291	1176	1075	986	907	837									
8"x18" E2	75								2619	2313	2057	1840	1654	1495	1357	1236	1130	1037	954	881									
8"x18" E3	75									2471	2198	1966	1769	1599	1451	1323	1210	1110	1022	943	873								
8"x20"	92											2417	2160	1941	1752	1588	1445	1320	1209	1111	1023	945	875						
8"x20" E1	92											2581	2309	2077	1877	1703	1552	1420	1303	1199	1106	1023	949	882					
8"x20" E2	92												2416	2173	1964	1783	1625	1487	1365	1256	1159	1073	995	925					
8"x20" E3	92													2572	2314	2092	1900	1732	1584	1455	1339	1237	1145	1062	988				

LOAD CHART FOR SECONDARY GIRDERS																																																	
SECTION OF GIRDER	Self Weight	SPAN (ft.) & LOAD CARRYING CAPACITY (lbs/ft)																																															
		lb/ft.	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46								
4"x9" S1	23	647	507	406	331																																												
4"x9" S2	23		666	535	438	365	307																																										
4"x9"	23				644	537	455	389	336	292																																							
4"x9" E	23					649	550	472	409	357	314																																						
4"x10"	27					696	589	504	435	379	333	294																																					
4"x10" E	27						617	534	467	411	364	325	291																																				
5"x12" S1	36						648	560	487	428	377	335	299																																				
5"x12" S2	36							647	564	495	438	389	348	312																																			
5"x12"	36								651	573	507	451	404	363	327	296																																	
5"x12" E1	36								672	597	532	478	431	390	354	323	295																																
5"x12" E2	36									658	587	527	476	431	392	357	327	300																															
5"x14"	47										670	600	540	488	442	402	367	336	308																														
5"x14" E1	47										699	631	571	520	474	434	399	367	338	313																													
5"x14" E2	47											689	624	568	519	475	436	402	371	343	319	296																											
6"x15" NEW	47											688	619	560	508	463	423	388	356	328	302																												
6"x15" NEW E1	47											648	590	538	493	453	418	386	357	331	308																												
6"x15" NEW E2	47														641	585	536	493	455	420	389	361	336	313																									
6"x15"	52												676	612	555	506	462	423	389	358	330	305																											
6"x15" E1	52												703	640	584	535	492	453	418	387	359	334	311																										
6"x15" E2	52														691	631	578	532	490	453	419	389	362	337	314																								
6"x17"	65															669	614	565	520	481	445	413	383	357	332	310																							
6"x17" E1	65																685	632	584	541	502	467	435	406	379	355	333	312																					
6"x17" E2	65																	675	624	579	537	500	466	435	407	381	357	336	315																				
8"x18"	75																																																
8"x18" E1	75																																																
8"x18" E2	75																																																
8"x18" E3	75																																																
8"x20"	92																																																
8"x20" E1	92																																																
8"x20" E2	92																																																
8"x20" E3	92																																																

PAVING STONES

Banu Mukhtar is one of the largest manufacturer of interlocking pavers in Pakistan. We source our moulds and spares from top brands. Our pavers are produced using state of the art imported plants from Germany, America, Denmark, Korea, China and Turkey in facilities located all over Pakistan.

The plants use hydraulic press and strong eccentric vibrating forces to form these pavers with face mix to enhance aesthetic appeal. Available in many colours, patterns and shapes, Banu Mukhtar has a lot to offer.

AVAILABLE TYPES:

LIGHT	FOOT PATHS, WALK WAYS, PATIO, POOL DECKS, GARDEN LANDSCAPE, HOMES, ETC.	50 MM
NORMAL	EDUCATIONAL INSTITUTES, COMMERCIAL AREAS, SHOPPING MALLS, HOTELS AND RESTAURANTS, RESIDENTIAL DRIVEWAYS ETC.	60MM
HEAVY	LOADING AND UNLOADING DECKS, STREETS, AIRPORT, PARKING AREAS, TARMAC, FACTORIES. BUS AND RAILWAY STATIONS, WAREHOUSES, ETC.	80MM



FEATURES:

- High load bearing capacity
- Anti-skidding
- Interlocking features
- Resistance to salt attack
- Long lasting
- Re-useable
- Maintenance free
- High Plant controlled precision
- Green Product
- Pretested Material

AVAILABLE TYPES:

- City
- Hi-lock
- Uni-lock
- Gutka
- L-City
- Polygon
- Quadra
- Classico
- Square
- Cobble
- Roman Classic
- Multi-Rectangle



L-City	Rotary	Uni-Lock	Quadra	Hi-Lock	Roman Classic
Classico	Gutka	Square	Polygon	Multi-Rectangle	City



EPS WALL PANELS

EPS Sandwich Panel is a kind of lightweight energy saving wall material, which uses cement fiber board as face panel, filled with cement and expanded polystyrene (EPS) foam particles as core material. Introduction of this revolutionary product replaces the traditional brick/block masonry in partition walls, due to its dry construction process and energy saving qualities. Composite wall panels are easy to install, reducing construction time and effort. They occupy smaller area effectively increasing usable floor space, which can eventually contribute to economic benefits. They are fire resistant, sound proof, water and moisture proof, and are also built to withstand seismic activities.

EPS Panels are the product for modern day construction and are superior to traditional construction techniques due to following benefits:

ENVIRONMENT-FRIENDLY, GREEN PRODUCT:
EPS Panels are a green product with no harmful substance used in their manufacturing and are reusable/recyclable thus reducing overall carbon footprint of the building.

FAST AND EFFICIENT CONSTRUCTION:
The wall material is completely dry work, fabricated construction. The wall panel has a high level of finish, thus requiring no plaster. The wall panel's construction progress can be increased by more than 20 times as compared to brick/block masonry, shortening the construction period and improving the efficiency of investment.

LIGHTWEIGHT AND ECONOMY:
The core material of wall board is filled with lightweight EPS, reducing weight of the wall and eventually the overall structure. Light weight wall panel weighs 1/5th of a typical 113mm thick brick wall, therefore, reducing structural members' and foundations' sizes and leading towards the most economical structure.

FIREPROOF:
These panels have very good fire resistant properties due to their non-combustible material. They perform satisfactorily under fire for more than four hours as they confine fire, smoke and toxic gas within the fire area to prevent fire from spreading.



HEAT PRESERVATION:
Wall materials mainly are made from environmental protection and energy saving heat insulation material. With a good heat insulation and preservation function, it can keep the indoor temperature at a stable range and make the environment much more comfortable.

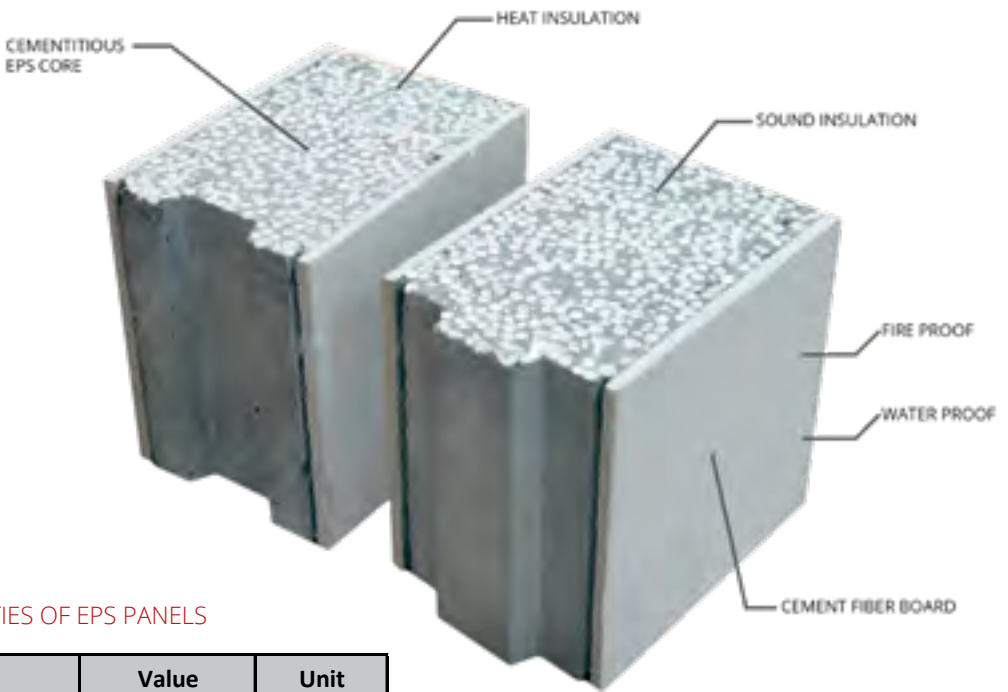
SOUND INSULATION:
Good sound insulation, sound absorption and noise reduction functions. 100mm thick wall panel provides sound insulation of upto 42dB which is much higher than the traditional masonry walls.

HANGING LOADS AND STICKABILITY:
The wall material board can be nailed into directly or expansion bolt can be installed to hang heavy loads. The single point of hanging strength is above 50kg. The surface of the board can be covered by ceramic tile, wall paper, paint, wood panel and other materials due to the smooth and ash-free features.

INCREASED USABLE AREA:
The thickness of the board is 100mm which helps in saving construction space compared with the traditional block/brick.

MOISTURE PROOF AND WATERPROOF:
The lightweight wall panels have good moisture-proof and water-resistant properties therefore they can be used in wet areas like kitchen, toilet and basements etc.

ANTI-PRESSURE, ANTI-EARTHQUAKE, ANTI-IMPACT:
Due to their light weight & tongue and groove joint, they are recommended for seismic resistant construction.



PROPERTIES OF EPS PANELS

Properties	Value	Unit
Size	2440x610	mm
Thickness	100	mm
Weight of Panels	≈ 60	kg/m ²
Fire Endurance	4	hrs
Sound Insulation	42	dB
Thermal Coefficient	≤0.5	W/m ² .K
Hanging Load	50	kg

BOUNDARY WALL SYSTEMS

Precast concrete boundary walls are made on plants and then installed more quickly than regular poured concrete or brick masonry walls. We ensure that these precast columns and planks are produced under strict supervision of experts and that they conform to high standards and quality. We have our own fleet to transport vehicles for efficiently transmitting the precast walls and setting them into the place.

The range of products of this category includes boundary wall columns, Plinth beams, Planks and Hollow blocks.

FEATURES:

- High quality controls are guaranteed at the precast plant.
- Cost effective solution.
- Modular and Fast construction.
- Over all saving in time, labour, shuttering, scaffolding and binding material.
- Reusable.
- Neat and consistent overall appearance.
- Green Product.
- Coloured strips maybe added for beautification.

APPLICABLE USES:

- Housing societies.
- Agricultural land.
- Warehouses.
- Factories.
- Parks.
- Schools and universities.
- Hotels.
- Farmhouses.

AVAILABLE SIZES:

I-Section:

- 4" x 9"
- 4.5" x 9"

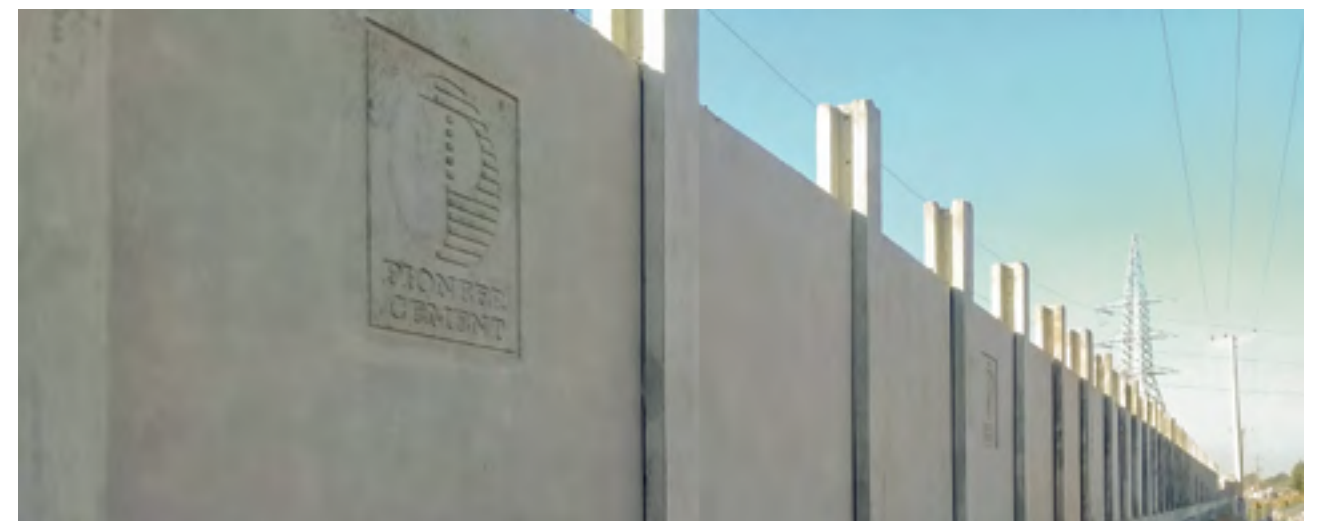
H-Columns:

- 6" x 7"
- 6" x 8"
- 7" x 7"
- 7" x 8"

Planks:

- 12 inch wide x 2 inch thick x 8 Feet long.
- 8 inch wide x 3 inch thick x 8 Feet long.
- Single Panel up to 9'-10" x 9'.
- Coloured strips are available in 2" x 3" x 8' and 2" x 6" x 8' sizes.

1 MILLION+ RFT
SUPPLIED TO INSTITUTIONS LIKE
BAHRIA & DHA



CONCRETE BLOCKS

SOLID/HOLLOW BLOCKS

Banu Mukhtar offers both solid and hollow concrete blocks of highest quality. Solid Blocks are used in load bearing walls and hollow blocks are used as partition walls in multi-storey buildings. On the virtue of their hollowness, hollow blocks add to the heat and sound insulation along with reducing weight of the structure. All types of blocks are manufactured by using high grade raw material that ensures their durability. We offer these blocks in different dimensions and designs suiting best with the demand of our clients.



FEATURES:

- Speed up the construction process.
- Strong, durable, versatile and saving of construction cost.
- Saving in plaster.
- Saving in mortar.
- Low maintenance cost.
- Fire Resistant.
- Hollow blocks provide good sound and heat insulation.

APPLICABLE USES:

- Exterior walls.
- Interior walls.
- Partition walls.
- Boundary walls.

AVAILABLE SIZES (mm) (L x W x H):

SOLID

- 300 x 100 x 200
- 300 x 150 x 200
- 300 x 200 x 200
- 390 x 90 x 190
- 390 x 140 x 190
- 390 x 190 x 190

HOLLOW

- 390 x 100 x 190
- 390 x 150 x 150
- 390 x 200 x 190
- 390 x 90 x 190
- 390 x 140 x 190
- 390 x 190 x 190



HOLLOW BRICK

Hollow concrete Bricks are concrete masonry units with combined benefits of both clay bricks and concrete blocks. They are produced in sizes similar to clay bricks thus are very light weight and easy to handle. On the virtue of their hollowness, they add to the heat and sound insulation along with reducing weight of the structure. In addition to this, they provide all the benefits of traditional block masonry. Hollow bricks are used both as load bearing and partition walls in multi-storey buildings. All types of blocks are manufactured by using high grade raw material that ensures their durability.

FEATURES:

- Light weight
- Speeds up the construction process
- Strong, Durable, Versatile and saving of construction cost
- Saving in plaster
- Saving in mortar
- Low maintenance cost
- Fire Resistant
- Provide good Sound and Heat insulation

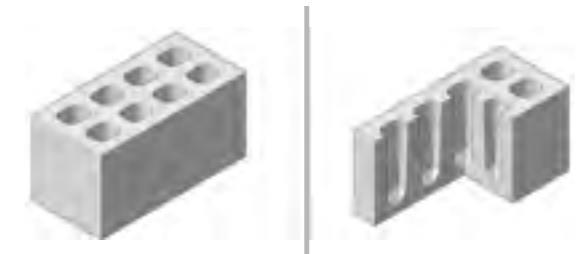
APPLICABLE USES:

- Exterior walls
- Interior walls
- Load bearing walls (226mm)

- Partition walls (108mm)
- Boundary walls

AVAILABLE SIZE (mm) (L x W x H):

- 226 x 108 x 113



HOLLOW BRICK

CLC BLOCKS

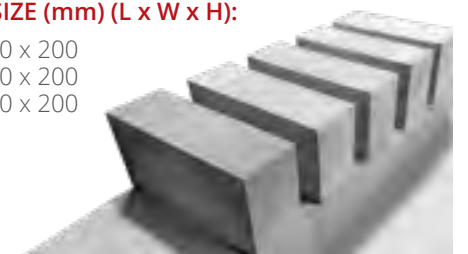
As the name implies, cellular light weight concrete blocks are extremely light weight and widely used for internal and external construction. These blocks are manufactured using cement, fly ash / sand and a foaming agent. Depending upon the strength requirements for load bearing and non load bearing walls, 50% to 75% volume of these blocks is constituted of air. These blocks are easy to install, nail, drill and cut for pipes and conduits.

FEATURES:

- Light weight
- Saving in sub structure cost of multi-storied buildings
- Sound & thermal insulation
- Fire Resistant
- Cost effective
- Eco friendly material

AVAILABLE SIZE (mm) (L x W x H):

- 600 x 100 x 200
- 600 x 150 x 200
- 600 x 200 x 200



PRECAST SECURITY BARRIERS

Security barriers provide reliable protection against threats such as terrorist attacks etc. Security Barriers in different shapes are made on our precast pre-stressed setup and like other members of the precast family, this product is made under strict quality controlled environment under the supervision of efficient staff. Highly secured barrier systems can effectively dissipate impact energy and are available in different styles and sizes.

FEATURES:

- Readily available.
- Stop the impacting vehicle quickly with a large mass of concrete.
- Reflect vehicle collisions at angular impact.
- Destroy the vehicle and prevent any potential further motion.
- Dissipate kinetic energy with the mass of reinforced concrete.
- Require little to no maintenance.
- Secured from erosion and degradation.

APPLICABLE USES:

These can be installed in any government, corporate buildings, schools and mosques.

- No vehicle entry.
- Re-route Traffic.
- Security reasons.

- Invincible protection with decoration.

Security Barrier Available Sections (L x W x H):

- 5'-0" x 2'-0" x 3'-0"
- 5'-0" x 1'-6" x 3'-6"
- 5'-0" x 3'-0" x 2'-6"

Planter Barrier Section:

- 9'-0" x 2'-0" x 3'-0"



JERSEY BARRIER



SECURITY BARRIER



T - BARRIER



PLANTER BARRIER

KERB STONES & SURFACE DRAINS

Kerb Stone is an edge of road that is purposely raised. It provides structural support to the pavement edge, separates the road from the roadside, and discourages drivers from parking or driving on sidewalks and lawns. Kerbs can be used to channel runoff water from rain into drains.

Banu Mukhtar produces kerbs on automatic plants with precise batching and shaped in imported moulds. The plants use hydraulic press and strong eccentric vibrating forces to form these stones with face mix to enhance aesthetic appeal.

Kerb Stone Available Sizes (mm) (L x W x H):

- 300 x 150 x 300
- 300 x 150 x 350
- 300 x 150 x 450
- 750 x 120 x 300
- 300 x 100 x 300
- 1000 x 150 x 280

Edging Stone Available Sizes (mm) (L x W x H):

- 150 x 60 x 300
- 160 x 100 x 190 (K-2)



EDGING STONE



KERB STONES



K-2

Precast surface drains are suitable for pedestrian precincts, driveways, industrial area and commercial developments. As the name implies, they are used for drainage of surface water in rural developments.

AVAILABLE SIZES(mm) (L x W x H):

- 300 x 250 x 100
- 300 x 300 x 110



DRAIN 300



DRAIN 250

E-BRICKS

ebricks interlocking mortar less system is a new innovative concept to render the masonry construction more economical and faster, compared to the conventional masonry construction which has mortar joints. They can be effectively used in boundary walls as well as building construction. ebricks provide aesthetically pleasing fair-face finish on both sides of the wall eliminating the requirement of plaster. Mortar free construction and plaster less finish makes ebricks an environment friendly green product.

FEATURES:

- Eco-friendly as they require no mortar.
- Completely reusable.
- Speedy build-up process.
- Cheaper per sft. construction cost.
- Load bearing up to 3 stories high.
- Low manpower costs.
- Turnkey solution with pre-cast columns and beams.

AVAILABLE SIZES:

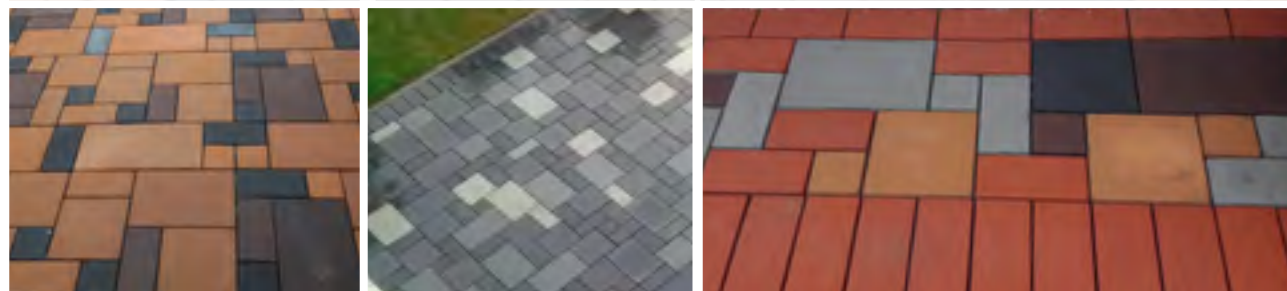
Use	Length	Width	Height
Boundary Wall	240mm	150mm	115mm
Wall (Building)	240mm	200mm	115mm



ARCHITECTURAL CONCRETE PRODUCTS

Banu Mukhtar deals in Architectural Concrete Products which are manufactured using imported concrete admixtures & pigments, and application of innovative techniques to achieve value addition as per customer needs and satisfaction in landscape flooring and cladding. Premium quality paving stones in assorted colours and treatments are also available which are beautiful to look at and made to last. Pigmented and rough textured blocks for facing and cladding are also manufactured under the umbrella of Banu Mukhtar.

ROCK TILES



FACING BLOCKS



BULLNOSE STONE



GRASS GRID



HEXAGON RETAINING BLOCK



MUGHAL TILES



LANDSCAPING BLOCK

CUSTOMIZED PRODUCTS

Banu Mukhtar is ahead of the game due to its rigorous R&D and this helps us continuously innovate and improve our products as per the latest requirements. In addition to this, we also make custom products as per the requirements of our clients. Our design and R&D teams work closely with the client to conceive the product that they desire, and then realize it to their utmost satisfaction.



PRECAST CABLE TRENCHES



PRECAST FOUNDATIONS



PRECAST STAIRS



PRECAST BUNKER WALLS

BANU MUKHTAR MEP

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BANU MUKHTAR MEP

Banu Mukhtar MEP is the latest addition to the Banu Mukhtar Group. BM MEP provides its clients with the Industry leading services in engineering design, project management, project execution services, equipment sourcing, delivery and general contracting services.

OUR SERVICES

ENGINEERING DESIGN

Banu Mukhtar MEP is mechanical and electrical consulting engineering firm and provides engineering services for the industrial, building and construction industry. Our engineers conduct precise engineering design services for new and existing buildings. This enables clients to be assured that they are getting quality construction documents for their projects.

BM MEP provides a core selection of engineering design services. We can help you visualize the entirety of your project from evaluating utilities with energy impacts and operating costs to providing construction documents with our HVAC, Electrical, Plumbing, Structural and Process engineering disciplines. We consider it an advantage for our clients having all disciplines "in-house". The ability for our engineers to have constant communication allows projects to flow more smoothly thereby, reducing the amount of time needed to complete each discipline. This saves the client time and money.

BM MEP also provides energy management expertise, construction contract administration, construction cost budgeting, and scheduling services. A strong team of engineers, energy experts, Revit/AutoCAD designers support our professional staff.

In addition, our engineers follow through the entire construction process to ensure

that the project is completed per industry standards, codes and with the materials and methods required. During design, consideration is given to all parties involved, all relevant conditions and alternatives. We value our abilities to focus on economy and engineering of the project to deliver any state of the art project with minimum possible cost incurred by the client.

Based on our network of expertise, including a wide range of disciplines, we keep our finger on the pulse of the latest developments. Thus, we are able to meet the challenges both of new technologies and of the future.



PROJECT MANAGEMENT SERVICES

Project Management entails the successful delivery of a project from inception to handover.

At BM MEP we apply our knowledge, skills, as well as various tools and techniques to the project at hand to meet the project requirements. These include but are not limited to:

- Team Integration
- Scope Management
- Cost Management
- Time Management
- Procurement Management
- Quality Management
- Resource Management
- Project Communication
- Risk Management

- Constraints
- Performance reports

Scope Management

We follow the following methodology:

- Scope initiation, outline requirements
- Scope planning, options & proposals
- Scope definition
- Scope verification & acceptance
- Scope change control system & reports
- Information system

Cost Management:

The following services are provided:

- Elemental cost estimate
- Financial viability study



Team Integration

- Professional team selection
- Organizational planning
- Work authorization system

- Value management
- Cash flow estimate, reports
- Board approved cost estimate

- Rentable area schedule
- Conditions of contract
- Contract specification of materials
- Contract & Sub-contract documents

Time Management

- Preliminary programme
- Preliminary information schedules
- Preliminary sub contract appointment schedule
- Site handover
- Contract method statement
- Contract programme
- Contract information schedules
- Contract sub-contract appointment schedule
- Fortnightly progress reports
- Fortnightly information schedule reports
- Fortnightly sub-contract schedule reports
- Adjudication of time claims

Procurement Management

Procurement is vital to the successful delivery of any project to ensure your project is on time, on scope and on budget.

- Planning, what is required when
- Technical requirements
- Source planning, identify contractors, suppliers
- Contract conditions
- Contract & sub contract tenders
- Adjudication of tenders
- Contract appointments

Quality Management

- Identify quality standards
- Specification of materials
- Quality inspections, audits
- Quality control reports
- Defects lists
- Snag lists
- Final acceptance

Resource Management

- Organizational planning
- Organizational responsibilities
- Control, comparing actual vs planned
- Team development

Project Communication

- Communication planning
- Communication programme
- Communication format
- Information retrieval
- Information distribution
- Performance reporting
- As built drawings
- Operation manuals
- Product guarantees

Risk Management

- Identify risks that may affect project outcomes
- Analyse risk, likelihood, consequences
- Quantify, assess, prioritise, possible outcomes
- Response development, what should be done
- Response control, implement solutions

PROJECT EXECUTION SERVICES

Projects come in a variety of forms, ranging from a simple well-site to the most complex Mega-Project. Across all industries and magnitudes, projects are subject to the same general drivers:

- Will the project be safe to construct and operate?
- Will the project be completed on schedule?
- Will the project be completed as budgeted?
- Have we met the quality goals required for the project?
- Are we effectively managing the risks for the project?

At BM MEP we strive to understand and answer the above questions to the complete satisfaction of our clients. To achieve the answers to these questions, we use quality tools and processes combined with domain expert's supervision and leadership.

Our project management team is fully equipped at meeting schedule and budget with a focus on safety and quality. Our experienced projects managers, engineers, technicians and support crew have the necessary skills, knowledge and experience to consistently deliver outstanding results on projects. With our vast experience we help clients handle emerging situations on everyday basis and solutions to prevent their recurrence. We have enough frugality to adapt and change as per changing timelines, requirements and compliances.

Our dedicated project planning engineers optimize the use of heavy and costly construction equipment and also point critical paths to execution team on a daily basis through easily comprehensible reports. We help to plan phase wise planning of manpower and other resource based on schedule of procurement (equipment and its accessories) thus reducing costs in a project.

PROCUREMENT SERVICES

BM MEP has trusted sources through global alliances to procure a range of goods and services at competitive prices from all over the globe. We aim to deliver excellent product quality combined with the most favourable logistics solutions to save time and money. From low-risk purchase processes and systems to reduced cost of labour and delivery, our clients receive excellent support for all their project requirements.

We have the flexibility to adjust for individual project requirements, project size and workload to achieve cost savings for our clients. Our tracking services provide transparency in our processes and our clients can be confident in high performance standards, reliability and efficiency all through the procurement process. We at Banu Mukhtar MEP, pride ourselves in creating alliances and relationships with our suppliers to provide a better offer to our customers so that once commissioned, the equipment maintenance in the long run does not cause any sort of problems for our customers, and the suppliers are well established to provide any sort of help to our customers. A few of our tried and trusted sources of equipment are as follows:



MECHANICAL SYSTEMS



FIRE FIGHTING

We provide the supply and installation of new fire protection systems such as fire alarms, fire detection, sprinkler and fire suppression systems. Once a system is installed, we test it to make sure it will work properly when needed, provide an overview or training to anyone that might need to understand the operations of the system.

We are also able to source and install specific systems like FM 2000 systems, High Pressure water mist systems and Halon systems.

PIPING SYSTEMS

Design, supply and installation of complete piping systems of any type. We are the experts of Mild Steel piping systems, Stainless Steel (All Grades) piping systems, UPVC piping systems, HDPE piping Systems and PPR piping Systems. We maintain a well-balanced group of expert welders and craftsmen for the execution works. Our welders are qualified and experts with industrial experience ranging from 5 years to 20 years.

TANKS AND VESSELS

We are able to design and source any non-pressurized tanks and vessels as per the requirements of the client. The materials could be mild steel or stainless steel as per the requirement of the process.

PUMPS

We, BM MEP have strong collaborations with WILO GmBH and are able to provide to our customer the run of the mill centrifugal and submersible pumps as well as state of the art split case pumps and automated booster systems at the most competitive prices. Our pumps installation teams are highly trained in proper alignment and balancing of pumps that ensure an economical and long term operation of the pumps.

LIFTS AND ESCALATORS

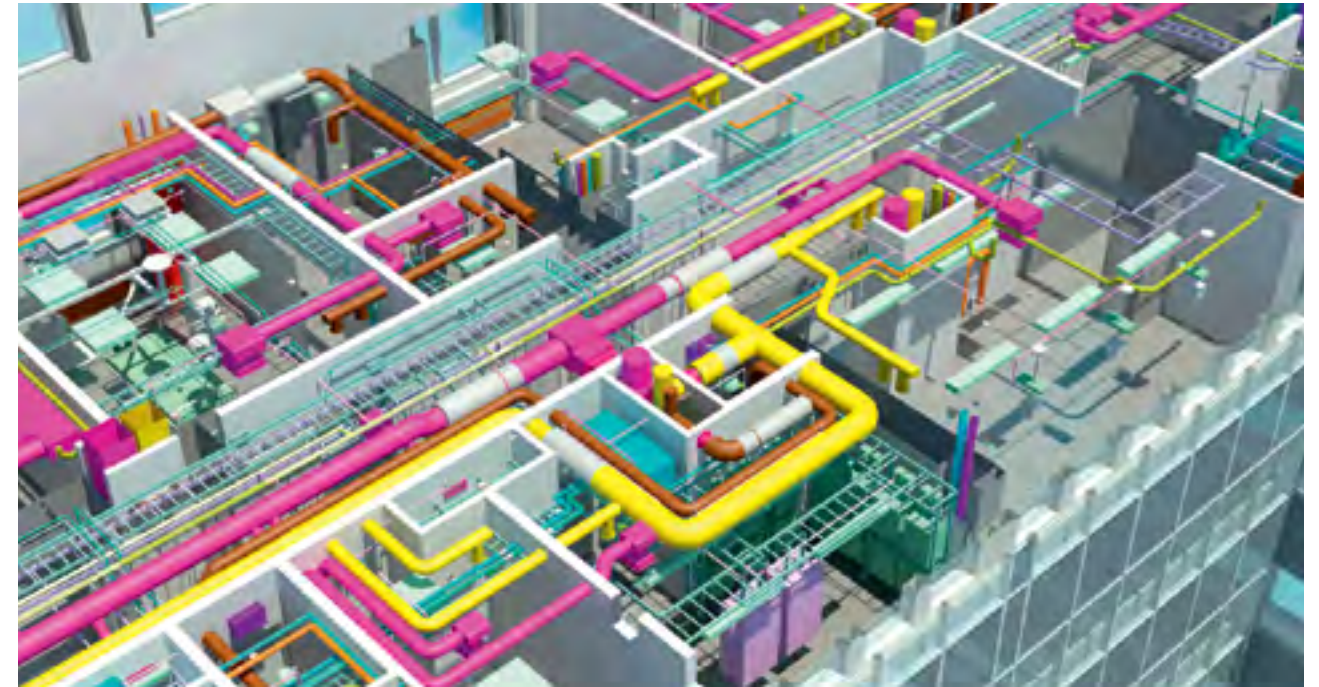
BM MEP has a vast experience in sourcing and installing all kinds of elevators and escalators in commercial and industrial building as per the customer requirements.



HVAC SYSTEMS

Whether a new commercial, industrial project or an upgrade to an existing system, BM MEP has extensive experience working on all HVAC systems relating to Chillers, Boilers, Cooling Towers, Furnaces, Evaporative Condensers, Roof top units, and make-up air units. Additionally, we fabricate and install ductwork inclusive in the system. In all instances, it is our goal to offer service which is responsive and responsible along with being economical.

We understand how the performance of your HVAC systems affects your business. Properly maintained systems provide lower energy bills, reduced down time, and fewer repair expenses. But the benefits only begin there. Bringing your building up to the next level of energy performance ensures benefits for everyone. Using the latest equipment with advanced, cutting edge technology, we are able to minimize the cost of installing and commissioning your building environment without sacrificing occupant comfort. Our business is built on a tradition of innovation and is marked by principles of integrity, quality, functionality and dependability.



ELECTRICAL SYSTEMS

MV SYSTEMS

Our teams are specialized in the installation of complete MV systems in both building and industrial projects. We are specialized to install BTDS, every type of transformers, HT panels, RMU etc. We have the capabilities to test all the system installations as per worldwide standards.

LV SYSTEMS

Low voltage system is the main distribution system in the building. It acts as veins in the body and used to power up each device and system to get operational. It includes LT panels, distribution boards, lights, UPS etc. Our team has done multiple projects and completed them successfully with the satisfaction of clients.

ELV SYSTEMS

ELV system is the most complicated system in the building or industrial project. It comprises of Public address system, data, access control, fire alarm and others. It requires special training staff to execute such delicate system and we are proud to have such trained staff which has completed multiple projects with standards and satisfaction to the client.

Types of ELV systems

- Access Control Systems
- Fire Alarm Systems
- Public Address Systems MATV Systems
- CCTV Monitoring Systems
- Lighting Control Systems
- Parking Management Systems
- Other Systems as per customer requirements

POWER GENERATION SYSTEM

We have installed power generation system on numerous projects. From the offloading of system to complete commissioning our teams are specialized to complete the jobs successfully. We are proud to claim the completion of different renewable projects of solar and wind power generations along with fuelled power generators.

EARTHING AND LIGHTNING PROTECTION SYSTEMS

Earthing and lightning protection systems are one of the many systems that keep us and the equipment safe from any electrical mishaps.

We at BM MEP are able to design, source and install the most complex of lightning protection systems including Air-Termination Lightning Protection System, Meshed Conductors Lightning Protection System and Catenary wire lightning conductor systems.

For earthing systems we are capable of sourcing and installing Solid-earthed neutral systems, Unearthed neutral systems, Resistance-earthed neutral systems and Reactance-earthed neutral systems.



PLUMBING SYSTEMS

We offer a complete package of design, development, installation, service and project management solutions for Plumbing systems. From preliminary evaluation, engineering, design and estimates, to installation, synchronization and maintenance, our integrated operation allows us to provide value added services.



Our plumbing services include the sourcing, installation and commissioning of the following among many

- PPRC piping for cold and hot water
- UPVC piping for water drainage
- HDPE underground piping for water & sewage
- Hot water solar geysers
- Hot water electrical generators
- Sewage treatment plants and chemicals
- Waste management systems
- World class fittings and fixtures



MEP PROJECTS





Client Name:
PEPSI COLA INTERNATIONAL (PVT.) LTD.

Project Name:
Construction of PCI Multan Snacks Green Field Plant.

Location:
Multan, PAKISTAN

PROJECT BRIEF

This project is a Greenfield plant in Multan, Pakistan. The approximate site land is 80,000 sqm with a total construction area of about 22,000 sqm (Phase-I). The project is designed and constructed following FM Global requirements with a target to achieve LEED Silver certification. MEP scope of works included the following:

ELECTRICAL WORKS:

- Lighting Protection System
- Lighting Control System
- Earthing & Grounding
- Fire Alarm System
- Public Address System
- Access Control System
- CCTV System
- MATV System
- Telephone & Data System
- LT & HT Switchgear
- Power Generation System

MECHANICAL WORKS:

- Plumbing Network
- HVAC System
- Natural Gas System
- Diesel Oil Supply System
- Steam Supply System
- Nitrogen Gas System
- Fire Fighting System
- Vegetable Oil System
- LPG System
- Compressed Air System





Client Name:
**MUKHTAR A SHEIKH MEMORIAL
WELFARE HOSPITAL**
.....
Project Name:
Mukhtar A Sheikh Memorial Welfare Hospital
(Construction of 500 Bed Hospital at Multan)
.....
Location:
Multan, PAKISTAN

PROJECT BRIEF

Mukhtar A Sheikh Memorial Welfare Hospital is a state of the art welfare facility in the city of Multan with a covered area of more than 350,000 Sft. A 500 Beds’ Hospital comprising 9 Multi-Storied Blocks for Main Building, Consultants’ Block and Nurses’ Hostel is being built by Fatima Group with Public Sector Partnership. MEP scope of work includes the supply, Installation and commissioning of following systems:

- Chilled water based HVAC system
- Electrical wiring and conduiting
- Plumbing system and fixtures
- Lighting system





Client Name:
HASHOO GROUP

Project Name:
- Electrical works of Phase 1 & 2 of PC Mirpur
- MEP works for 250 villas in Pearl City, Multan

Location:
Punjab & AJK, PAKISTAN

PROJECT BRIEF

Complete Supply, Installation and commissioning of electrical works including the following systems:

- Low Voltage Wiring and Conduiting
- Medium Voltage Wiring and Conduiting
- Earthing and Lightning Protection systems
- Room Lighting and Lighting Control systems
- Fire Alarm System
- Public address System
- CCTV system
- Switches and sockets



Client Name:
TOYOTA MOTORS

Project Name:
Construction of Toyota Showroom and Office Block

Location:
Punjab, PAKISTAN

PROJECT BRIEF

Following MEP works were included in our scope:

- LT & HT Switch gear
- Cabling and wiring
- Backup power system
- Air-conditioning system
- Electrical fittings and fixtures
- Earthing and light protection system
- Fire fighting system
- Complete plumbing works



Client Name:
PIONEER CEMENT, AUXILIARY BUILDINGS

Project Name:
Pioneer Cement, Auxiliary Buildings

Location:
Khushab, PAKISTAN

PROJECT BRIEF

Supply, Installation and commissioning of following MEP Systems:

- VRF system piping and equipment installation
- Ducting manufacturing and installation
- Low voltage switchgear and wiring with conduiting
- Medium voltage switchgear and wiring with conduiting
- ELV system wiring & conduiting with equipment installation
- UPVC and HDPE plumbing piping
- Plumbing fixtures installation

BANU MUKHTAR INTERIORS

MANUFACTURING
FACILITY

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OFFICE
FURNITURE

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BANU MUKHTAR INTERIORS

Banu Mukhtar Interiors is a young and dynamic company always ready to interpret new trends in the market in terms of product and service. The firm is deeply pervaded by a “service oriented” philosophy that has developed a comprehensive company-product-distribution system geared to fully meet the aesthetic and functional requirements of each individual customer.

PRODUCT AND SERVICES:

- Doors
- Kitchens
- Wardrobes
- Furniture
- Customize solutions
- SS kitchens
- SS hand wash stations
- Office furniture / partitions
- Wood joinery
- Corian work
- Laboratory furniture (wooden and metal)
- Wood veneer work
- Interior polish / paint Jobs related to wood joinery
- Kitchen appliances
- Customized works of wood, metal and corian.
- Interior design



MANUFACTURING FACILITY

We have state of the art manufacturing facility located at Raiwind road Lahore comprising of approx 36,000 sq.ft. covered area as work shop, supported by 97,200 sq.ft. timber storage and processing facility at Baigpur.

- Band Saw
- Slide Cutter
- Hot Press
- Vacuum Press
- Universal Sander
- Drum Sander
- Table Sander
- Shaper
- Gauge
- Spindle Molders
- Dust Collectors
- Edge Binder
- Air Compressor
- Lifter (Small)
- Lifter (Large)
- Veneer Splicer

[all interior solutions]



OFFICE FURNITURE

Banu Mukhtar Interiors provides you with complete solution regarding your furniture needs. We offer our services for residential, commercial, corporate, health and hospitality sectors. Range of products we offer are as follows:

- Office Furniture
- Hospital Furniture
- Workstations
- Partitions
- Modular systems
- Racks
- Accessories



KITCHENS

SEMI TAMPERED GLASS:

New glass surfaces are a versatile, stylish and strong option for your kitchen. Available in distinctive varieties of colours, the glass kitchens are becoming popular day by day. Semi tempered glass is an absolutely non-porous material and therefore, more and more people prefer glass kitchens for their new kitchens.

HI GLOSS UV LAMINATES:

The high gloss lacquered kitchen range is manufactured in high quality MDF in a choice of styles including sleek, handle less kitchens for optimum style and luxury. Colour High Gloss kitchens are finished in polyurethane lacquer to make them water resistant and making sure your kitchen is both durable and safe.

WOOD VENEER:

For a truly exclusive look we have a collection of exquisite real and artificial wood veneers produced from the highest grade of sustainable logs, available in various stained and polished finishes. From classic European oak to African Sapelli, create a real wow factor kitchen or combined with vivid, solid block colours for a truly individual statement. A selection of manufactured veneers is also available in an array of colours, using dyes and technology to match most

specimen. Variety comprises of Oak, Ash, Sapelli/ Mahogany, Teak, Wall nut, Beech, Misc Burls and many more.

PVC:

PVC kitchen designs include a vast range of kitchen cabinets, wardrobes, chests and other storage ideas for the kitchen. PVC kitchen cabinet has various advantage over other materials namely they are waterproof, economical, maintenance free easy to install & available in various colours shades & no hassles of painting & polishing.

HIGH PRESSURE LAMINATION (HPL):

Formica & Melamine Laminate provides the ideal solution for a budget kitchen. For a fresh new cost-effective look, with hundreds of combinations, you can have a laminate kitchen that is easy on the eye and your budget.

SOLID WOOD (ON TOP):

Our traditional solid wood kitchens are built to look unique and to be enjoyed for many years. Solid wood kitchens comprises of solid wood cabinet doors on top of high quality MDF cabinet boxes constructed for high durability. If you're looking for a high quality, traditional handmade or bespoke solid wood kitchen, BMI can also offer you precisely that.



DOORS

ENGINEERED DOORS:

Engineered doors utilize a composite wood construction that results in a more durable door that resists warping, shrinking, and cracking better than a solid wood door. MDF Panel Door features the very best of authentic stile and rail craftsmanship with all the advantages of MDF (Medium Density Fiber) materials technology.

SOLID WOOD:

Solid wood doors accentuate any room with their natural, beautiful wood construction and increase the brightness and functionality of any home. The variety of panel, glass designs, and wood options make a significant design difference inside any home.

VENEERED DOORS:

Veneered MDF Panel Door features the very best of authentic stile and rail craftsmanship with all the advantages of MDF (Medium Density Fiber) materials technology. Veneer Flush door offers the visual beauty and refinement of natural wood doors at a value price.



WARDROBES

All wardrobes are custom built to our customer's specific requirements which ensures that available space is utilized as efficiently as possible.



OUR PROJECTS

Banu Mukhtar Interiors provides complete interior solutions for industrial, residential, commercial, hospitality and health care projects. Some of the prestigious completed projects to our credit are as follows:

- Metro Cash & Carry
- Suparco
- Lahore Collage Women University
- Pak Packages Pvt Ltd
- Pepsico LAYS Plant
- EMAAR Villas
- McDonalds
- Ibrahim Livena Housing Scheme
- Buch Villas
- Pebbles Housing
- University of Education
- Askari Housing
- Unique Homes
- Luxus Grand Hotel
- Child Healthcare Institute
- Mukhtar A Sheikh Hospital
- English Biscuit Manufacturers
- Blue Pine Homes
- Cancer Care Hospital
- Metco Rice Mill

BANU MUKHTAR GROUP OF COMPANIES

Banu Mukhtar Contracting (Pvt.) Ltd.

- Construction: Engineering and Contracting Services

Banu Mukhtar Steel (Pvt.) Ltd.

- Pre Engineered Steel Buildings
- Structural Steel
- Process Equipment

Banu Mukhtar Products (Pvt.) Ltd.

- Double Tee Roofing/Flooring System
- Hollow Core Roofing/Flooring System
- Girder Slab Roofing System
- Paving Stones
- EPS Wall Panels
- Precast Boundary Wall Systems
- Concrete Blocks
- Hollow Bricks
- Security Barriers, Drains, Trenches
- Kerb & Edging Stones
- E-Bricks
- Architectural Concrete Products

Banu Mukhtar MEP

- Mechanical Systems
- HVAC Systems
- Electrical Systems
- Plumbing Systems

Banu Mukhtar Interiors

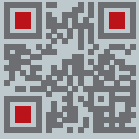
- All Interior Solutions

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