www.hardprecast.com

Member of Al Shafar Group

Total Precast Solutions
WELCOME TO HPBS
Welcome to the world of Hard Precast Building Systems LLC (HPBS), where we pride ourselves on exceeding your expectations. Over the next few pages you will perceive our contributions and eventually will come to know the reasons why HPBS has become the business partner of choice for your needs.

We are keen to embrace new ideas and changing technologies and continue to research and develop our systems and technologies that meet the changing requirements of the developers and occupiers cost effectively with an emphasis on customer satisfaction at all times.

Our strong central planning system performs an overview of all business operations, defining priorities of execution of orders and capacity of technical department, production, transportation and installation and of course which may vary us from any excellent competitors.

We are passionate about delivering beyond expectations and remain steadfast in our regular technological upgrade programs.

While we focus to fulfill our clients’ requirements, we continue to remain committed to our strategic objectives.

We can offer an experienced, expert, technologically adaptable and sustainable solution for all your needs. Choosing Hard Precast Building Systems LLC (HPBS) will assure you the peace of mind because our approach to excellence is one of accountability that is driven by smart thinking and augmented by professionalism and knowledge.
Who we are

We at Hard Precast Building Systems LLC (HPBS) have built a state of the art, unique and most advanced precast factory in the Middle East.

HPBS spans over 1,000,000 sq. ft. in Dubai Investments Park. Utilizing the latest precast technology European partners Avermann (Germany), X-Tec (Finland), Wiggert+Co. (Germany), Konecranes (Finland) and other European well regarded brands. It is fully computerized system from design to delivery according to international standards.

We provide a full range of services including design, re-design, value engineering, manufacturing, logistics and installation covering all type of precast building applications that include precast structures for high rise buildings, total super structure wall systems for low rise buildings, parking buildings, industrial sheds, villas, complexes, schools, architectural exposed natural marble chip cladding for towers and buildings, hollow core slabs for different applications, pre-stressed beams for special applications etc. Continuously improving our operational processes and retaining control over all stages of our operation has been central to the company’s success.
Our quality products and services are totally driven by an ISO 9001 Quality Management System and follow the highest QA/QC and HSE requirements, complying and contributing towards green building schemes, standards and codes set by LEEDS and Estidama.

Our highly skilled management team responds quickly to client needs and we currently employ over 850 specialists, including precast engineers, technicians, surveyors, project managers, production specialists, foremen, operators and installation crews.

Hard Precast Building Systems is known in market for its technical know-how and professional approach towards its business and during the years HPBS has achieved and build a strong foundation, which encompasses completion of several prestigious projects with record breaking time-frame.

Our rapid pace of achievements has not compromised on safety which is one of the cornerstones of our business.

HPBS under the guardianship of ASGC Group has gained enormous reputation during the years and will continue their journey in building a strong presence in the region and globally.
Our Fundamentals

**Our Mission**
Our slogan “**Total Precast Solutions**” summarizes our Mission to provide a full range of the highest quality precast products, services and solutions quickly and efficiently at competitive prices to meet our valuable client’s requirements.

**Our Vision**
Our **business customers** will say:
HPBS is an essential contributor in our business success.

Our **people** will say:
I am excited to get to work each morning. I am proud to be a part of HPBS’ team.

Our **partners** will say:
HPBS is a true strategic business partner. We will do anything for them.

Our **suppliers** will say:
HPBS is a true strategic business partner. We will do anything for them.

Our **competitors** will say:
They are always one step ahead. What is their secret?

Our **investors** will say:
These guys really know what they are doing. They keep on showing an impressive performance at all times.
Our Goal
Maintain a quality reputation based on performance and worker safety, by doing our best to bring safety and professionalism to every one of our team.

Our Values
Develop and maintain strong, trusting relationship with our valuable clients, suppliers and employees.

Successfully manage our growth and guide our operations with a strong central support team.

Offer the best working environment for our employees, allowing for creativity and individually.

Constantly pursue customer satisfaction.

Invest in our employees, through ongoing development and training program.

Educate our employees on the business and encourage personal and professional growth within the company.
Our Products

- Cladding Walls
- Pre-stressed Beams
- Columns & Beams
- Hollow Core Slabs
- Double Tee Slabs
- Boundary Walls
- Wall Panels
- Domes & Arches
- Stairs
- GRC
Our products are branded with high quality control & assurance in all phases of construction: design, production, delivery, and installation.

We provide a huge range of products includes but not limited to the followings:

- Insulated Sandwich Walls (load Bearing & non-load bearing)
- Solid/ Internal Walls (load Bearing & non-load bearing)
- Cladding Walls (exposed aggregates, gray and pigments finishes)
- Pre-stressed Hollow Core Slabs/ Walls
  (HCS thickness 150, 200, 265, 320, 400 & 500 mm – spans up to 24 mtr.)
- Pre-stressed Beams, T & Double-T Slabs
- Columns & Beams
- Stairs
- Boundary Walls & Footings
- Domes & Arches
- Glass fiber Reinforced Concrete – GRC (GFRC)
- Architectural Elements
- Box culverts and other infrastructure precast products
Our Applications

Total Precast Solutions ‘Villa Structures’
Our Projects
Formula 1 Showroom

HPBS were appointed for the design & build of this unusual and prominent Abu Dhabi landmark. Suited along the corniche This building is a monument to the links between Abu Dhabi and Formula 1 Sport.

The project involved the design, fabrication and erection of numerous complex structural precast elements forming the internal structure of the building. The interior works were equally unique with curved precast walls and ceilings and a high-tech media package. Open to the public, the building receives admiring comments from all visitors and end-users alike.
Jumeirah Beach Residence (JBR)

Jumeirah Beach Residence (JBR) is a 1.7 Kilometer long, 22 million square foot gross floor area waterfront community located at the heart of Dubai Marina.

The project is valued at AED 6 billion and is the largest single phase residential development in the world at an unrivaled 36 towers.

In October, 2006, HPBS was retained by Dubai Properties to provide precast cladding panels for sector 6 of JBR. The erection was completed at very low error and with an astounding finish time.
Bay Square

Bay Square is one of the largest projects to date located in the heart of Business Bay on a massive land base consisting of twelve residential and commercial tower block buildings with a luxury hotel.

HPBS has been retained to provide 140,000 square meters of hollow core slab and exposed aggregate cladding for the twelve blocks.
Al Raha Garden British school

HPBS was retained by Aldar to provide precast solutions for Al Raha Garden British school, an integral educational institute at the heart of the AED 35 billion Al Raha Beach Project.

Hard Precast provided hollow core slabs, boundary wall, and glass fiber-reinforced concrete services.
Abu Dhabi Future School – Package 5

The package is owned by ADEC (Abu Dhabi Education Council) and MUSANADA is the client representative.

It involves construction of 4 schools each comprising a ground floor and an additional floor, the four schools are located on Al Ain.

Hard Precast provided the entire scope of the hollow core slabs for the four schools (a total of 44,000 square meters of HCS in less than two months, HPBS also provided the boundary walls.
Mirdif City Centre (MCC)

Mirdif City Centre (MCC) is an AED 2.6 billion mega-mall in Dubai. The mall covers more than 2 million square feet of shopping area, surpassing Mall of the Emirates and claiming its place among the largest shopping malls in the world. The facility includes 7,000 car parking spaces and 430 retail outlets, including Carrefour - the world's second largest retailer.

HPBS was retained by ALEC to provide hollow core slabs for the project.
Discovery Gardens

Discovery Gardens by Nakheel is a 26 million square foot pre-designed complex comprising of themed communities styled in a variety of garden experiences. It is a mega-project, consisting of 291 buildings with more than 26,000 spacious, multi-sized apartments in a luxurious, exotic setting.

HPBS was awarded a contract to provide precast wall panels as well as parapet wall.

Total Precast Solutions
Windsor Manor

Windsor Manor is a luxury residential tower currently under development in a lakeside setting at Dubai’s Business Bay. The project has a running value of AED 600 million. It offers 24 floors of up-scale “smart homes” with panoramic views and other luxury amenities.

Windsor Manor is quite complex in its construction due to its sheer size in width and meticulous design.

HPBS provided total precast solutions for beams, hollow core slabs and colored cladding panels.
Emirates Crown Tower ECT

Emirates Crown Tower is a tall sky-scraper developed by Dubai Properties. It is a 63 floor, 300 meter residential tower in the prestigious Marina area of Dubai. Upon completion in 2008, it became a contemporary landmark of the Dubai skyline.

**Hard Precast** was retained to provide extensive cladding panel work, hollow-core slabs, as well as an instantly recognizable, first of its kind steel and GRC crown.
Al Mazaya Icon Towers

Nakheel’s Al Mazaya Icon Towers in Jumeirah Lakes are two identical residential towers that consist of up to 400 units that vary in their areas and interior design to attract the maximum number of clients. The towers have a wonderful lake view from one side as well as a spectacular view of Jumeirah Islands from the other side.

HPBS has been brought in to provide exposed aggregate cladding panels for the towers.
Al Kazim Towers

Al Kazim Towers is a complex of two 53-floor towers in Dubai Media City. On completion, both towers had an equal total structural height of 265 meters. The towers are recognized for their unique stature in the Dubai city skyline and are also famed for their resemblance to the world-famous Chrysler building in New York.

HPBS provided precast solutions in the form of exposed aggregate panels, hollow core slabs, and GRC for both towers in record time.
The Villa – Phase II at Dubailand

The Villa is an charming residential retreat, one of Dubai Properties’ latest projects inspired by generous spaces for outdoor living. The project is themed on a Spanish style of architecture.

HPBS were awarded 219 Luxury Villas of nine different design styles spread out in six zones. The villas are of the highest quality and workmanship standard representing the levels expected from us.
The Villa – Phase III at Dubailand

After the impressive success in Phase II, HPBS had been awarded a further 97 Villas within the next phase of the Dubailand development.

All properties were to the highest quality levels. This phase of the development also incorporated nine different styles of villa design spread over a large and considerable development area.
The Views

The Views by Emaar is a freehold residential community which contains studio, 1, 2, 3 and 4 bedroom apartment units with either a riverside or club-side view, in seven building communities. These compounds are designed specifically to offer amazing outlooks over the prestigious Emirates Golf Club and the surrounding waterways of the development.

HPBS was awarded a contract to provide exposed aggregates as well as other cladding solutions for the complex.
Al Falah Community Development

Al Falah by Al dar is a master planned community for UAE nationals as part of the Plan Abu Dhabi 2030 directive. The new development will provide around 5,000 homes for middle-income UAE families.

Located to the east of Abu Dhabi International Airport and the Abu Dhabi-Dubai highway, Al Falah has been designed as a practical and sustainable community.

Set in lush landscaped grounds, Al Falah will comprise of five villages, each with its own village centre, schools, and mosques.
Awards  & Recognition

CERTIFICATE
The Trade Leaders' Club and Editorial Office certify that the company
HARD PRECAST BUILDING SYSTEMS LLC
has been awarded the
22nd INTERNATIONAL CONSTRUCTION AWARD
(New Millennium Award)
as a recognition for its trajectory and business excellence

[Signature]

[Date]
HPBS has been awarded the 22nd International Construction Award by the Trade Leaders' Club, Madrid, Spain for its trajectory and excellence in industrial construction in October 2010. The award was presented by Mr. Arsenio Pardo Rodriguez, President of Trade Leader’s Club, Madrid, Spain and received by Mr. Bashar Abou Mayaleh, Managing Director of HPBS.

This recognition from Trade Leader’s Club proves the quality of credentials and standards that HPBS practices to meet the growing market demands, which makes us distinguished from other precasters around the globe.

Trade Leader's Club holds a consortium of members from different parts of the world competing for this award each year and it is a gratifying experience for one to be a part of it.