perpetual ambitions

Haji Hassan Group
The bridges we have built forged many links and spanned great distances, and showcased our pioneering spirit, expertise and perpetual ascent in the construction industry. By remaining steadfast, we have achieved our goals. Through our capabilities and an insatiable drive to succeed, we have defied obstacles. As "when one sets aim to an end, one must constantly endeavor and abandon caution .. and one who detests climbing the heights, will forever live among the pits". At Haji Hassan Group (HHG), we are extremely driven and motivated to work hard. Our solid resolution and unwavering belief in ourselves enforced our ambitions and guided our march in the path drawn by the late Haji Hassan Al A’ali. In his long journey towards greatness, he transformed every obstacle in his path into an enduring drive to reach for the heights.
Haji Hassan Al A'ali

the founder

"My loyalty is to my country and its people, first and foremost. The profit I make is a profit generated to the country and the people."

"ولائي لوطني وشعبه أولاً وأخيراً. والربح هو ربحٌ لـلوطن وأبنائه."
"If you have to flourish, you have to leave home and see the world."

Haji Hassan Al A’ali - 1952
Founder

"Step by step is my philosophy to achieve success"

With these words of wisdom by the founder, and the competence of his successors, Haji Hassan Group is managed by his descendants, who are armed with the same sense and commitment, innovation, community and responsibility as he.

Today it is a diversified conglomerate of complementary businesses, which has been serving the construction and industrial services market in Bahrain. It became the foundation of Haji Hassan’s growing empire, which soon transformed him into an iconic symbol in the industry, as the largest provider of excellent standard construction services to both the public and private sectors in the Kingdom. Haji Hassan embarked on a challenging journey towards success, from his humble roots in the village of A’ali to the hub of business in the Kingdom’s capital, Manama. The group had been in existence since the emergence of the construction and infrastructure industries during the fifties and sixties. During this period, Haji Hassan had the vast potential and opportunities; and so he ventured in the building engineering field and founded the first Asphalt Factory in Bahrain in the 60s, which was the starting point for Haji Hassan who became one of the biggest successful entrepreneurs in the country. During that time, he introduced to the country the use of specialized machineries for reclamation and excavation. In the 70s, he expanded his business by founding a large-scale Readymix and another Precast factories, followed by the establishment of a block-manufacturing factory and more.

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Haji Hassan was able to rise above his situation in A’ali village, through his gift of intellect, drive and the flexibility to keep up with a fast changing economic landscape. As a young man in a village famous for pottery making, he utilized his special skills and determination in order to excel and earn a living. Later on, he was part of venturing the ‘Noora’ Trade, an industry that catalyzed the development and acquired a reputation for A’ali village, since it began in the area a thousand years ago. ‘Noora’ is a substance derived from roasting limestone, and cooled with water until it becomes a white powder that serves as an ingredient in wall paints.

It was a significant phase in the life of Haji Hassan, the time when he fulfilled his greatest goal as pioneer and founder of Haji Hassan Group.
Vision

Our vision is to maintain our leadership status in the region and serve as a premier partner in the infrastructure industry, to be known as the originator of exceptional developments and as a manufacturer and provider of building materials and products.

Mission

The Haji Hassan Group is committed to the continuous development of industrial and infrastructural businesses in the region by providing products and services of high quality to meet the satisfaction of its clients from both the public and private sectors. The team will continue to maintain clients' satisfaction through social responsibility to their companies, excellence in all aspects, international standards of product quality, innovative technology, fulfilment of clients' expectations, honesty and integrity.

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The minds behind the success...
1950 Small manual crushing plant near Burhama Area
1954 Purchase of the first manual block machine producing one block at a time
Upgrade of crushing plant through purchase of a new crushing machine with a capacity to produce 15 tons/hr
Location moved to Nuaem
1956 First upgrade for the blocks factory through purchase of the first electric block machine which produced two 8 inch blocks at a time.
Opened the first group office in Lulu Road
Opened a small manual tile plant for the production of floor tiles
1957 Block Factory moved to Safiya Area
Establishment of the construction department
Implemented the 1st reclamation project in Mina Salman for the Public Works Department
Constructed a number of projects for the Public Works Department such as small health clinics in Tubli, Al-A’Ali school in Muharraq, and Hospitals in Hidd
1958 Purchased 2nd crusher resulting in a total capacity of 20 tons/hr
1959 Second upgrade of the blocks factory producing 8 inch blocks at a time resulting in a capacity of 4,000 blocks per day
1960 Moved all plants to Sahelabad site
1963 Secured a three-year crusher contract with Bahrain Petroleum Company (BAPCO)
1964 Upgraded crushing plant producing 150 tons/hr
1965 Purchased the first asphalt plant on the Island
Established Bahrain Asphalt as the first national asphalt contractor in Bahrain
Implemented the first airport runway
1965 Upgraded blocks factory production increased to 12,000 blocks per day with capabilities of producing kerbs and interlocking paving blocks
1966 First-time upgrade of the asphalt plant production increased to 115 tons/hr
1969 Second-time upgrade of the asphalt plant
1970 Moved asphalt plant to Sitra
1972 Opened phase 1 of Faisl Garden housing compound
1973 Opened Faisl Garden housing compound
1976 Implemented all pavement works at Mina Salman development, including paved area for container handling facilities
Purchased calcium silicate plant produced the first lightweight blocks in the Gulf region
1977 Major upgrade of the brick and block plant producing 20,000 high-quality 8 inch blocks per shift
1978 Purchased a second asphalt plant which included a larger storage capacity & automatic batching system producing 120 tons/hr
Established the Haji Hassan ReadiMix
Established Bahrain Precast Concrete Co. (joint venture)
Upgraded the crushing plant in Mina Salman which became the largest in the Island with one primary and two secondary crushers producing 300 tons/hr
1979 Established Haji Hassan Mechanical Engineering Workshop
1980 Established Haji Hassan Crane Division provided the largest capacity crane in Bahrain at 400 tons
Opened Bahrain Shopping Centre
1981 Acquired Haji Hassan Reinforcement Co.
1982 Opened Hani Garden housing compound
1983 Partnered with Bahrain Bulk Trade
1984 Opened Marjan Garden housing compound
Established Arabian Parts Company
Moved blocks factory to Abu Zwaid (ALBA Area)
Opened Haji Hassan Tower building in Sanabis
1985 Established the Arabian Chemical Industries (ISOLA)
1985
1993 Established the first polythene tank factory in the GCC
Established United Precast Concrete (UPC) in Dubai
Invested in Bahrain Rubber Co.
1996
1998
2000
2002
2006
2007
2011
2015
1990-2010
1993
1996
1998
Established the first polythene tank factory in the GCC
Established United Precast Concrete (UPC) in Dubai
Invested in Bahrain Rubber Co.
Established Bahrain Pipes Co.
Establishment of UPC Oman
Established UPC Abu Dhabi
Established UTC Qatar
HSBC Partnership through an investment in the BPC Group
Major upgrade of Haji Hassan Mechanical Engineering Workshop
Established KRAH Bahrain (joint venture)
Upgraded the mobile crane capacity to 500 ton
1992
1960
1970
1980
1990-2010
1993
1996
1998
Established the first polythene tank factory in the GCC
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TIMELINE 1952 - present
لقد ضربت بالعمود حجراً فانفلقت،
فخرجت منها دودة عمياء وفي فمها شيء أخضر تحمله،
فقلت في نفسي: ((ما دام الله يرزق الدودة في جوف هذه الصخرة
فإني وثقت بالله وثوقاً منقطع النظير)).

A foundation towards infrastructure
Haji Hassan was one of the greatest men who had a major impact in the renaissance of the country.

H.E. Ali Saleh Al Saleh
Minister of Commerce

The marvelous success attained by Haji Hassan Group started in 1952. Today, it had grown with more than 13 divisions engaged in the manufacture of various construction materials for the Kingdom’s infrastructure projects. One of the most important achievements of the Group is founding the Asphalt Factory, to provide street interlocking paving bricks services in the series in partnership with ‘Barbar Green’ Plant. It was such a huge leap that it immediately propelled the Group to the pinnacle of the construction industry. After prevailing against foreign competition, the Asphalt Factory became the first of its kind Bahraini factory founded using Bahraini capital; as such, it was named Bahrain Asphalt.

Alongside an ever-expanding scope of work, the group also entered into joint ventures with foreign companies such as ‘Wimpy’, in undertaking projects on the expansion of Bahrain International Airport as well as many other street interlocking paving bricks projects that became a great part of the architectural revolution and hastened the growth of the Kingdom. The Group eventually established Haji Hassan Readymix and Bahrain Precast Concrete companies after its eventual success.

These factors heavily contributed to the projects of the Ministry of Works, among others. Haji Hassan Group aims to induce a commercial boom in the Kingdom by building shopping malls such as Delmon Center and Al A’ali Shopping Complex.

Today, Haji Hassan Group is considered a pioneer in the Readymix concrete industry in the Kingdom as well as a leading supplier of bricks.
GROUP DIVISIONS
Bahrain Asphalt (BA), was established in the 1960s as the first asphalt contractor in Bahrain. Today, it is considered a leader in the implementation of prestigious projects in the public and private sectors. BA operates to the highest international standards and enjoys ratification by Bureau Veritas since 2005 for its dedication in maintaining quality and safety in all its operations. The company is a pioneer in the fields of production, research and development and is fully equipped with modern laboratories and test equipments under the supervision of qualified engineers and technicians. It is the first company in Bahrain to produce Polymer Modified Bitumen (PMB). The company has worked on a range of major projects like Bahrain International Airport, Bahrain International Circuit, third crossing of Sheikh Khalifa bin Salman Bridge, new runway and associated facilities in Sakhir Airbase, North Manama Causeway, and many more.
Facts you must know

One of the biggest asphalt producers in Bahrain.

One of the largest producers of asphalt in Qatar.

4,000 Tonnes daily average asphalt production in Qatar, with maximum output of 7,000 tonnes achieved.

Construction of the largest infrastructure Project issued by the Ministry of Works, in Joint Venture with Six Construct.

Haji Hassan realized his potentials and foresaw the overwhelming opportunities to expand his business and to reflect his philosophy leading to his success in founding the first asphalt factory in Bahrain in the 60’s.

One of the few local companies given the accreditation to handle the F1 race track construction.

First company to produce Polymer Modified Bitumen (PMB) in Bahrain.

Key Projects

North Manama Causeway, Bahrain International Airport, Sakhir Airbase, Sheikh Isa Bin Salman Causeway, Sheikh Khalifa Bin Salman Causeway, Bahrain International Circuit, Dukhan Highway (Qatar), Sanad Junction, Salmabad Junction, Diplomatic area junction, and many more.

PRODUCTS RANGE

VARIOUS ASPHALT MIXES
SUB-BASE PRODUCTS
ROAD-BASE PRODUCTS
LIMESTONE AGGREGATES
EMULSION PRODUCTS
MODIFIED BITUMEN

Leading local company which undertakes the construction of roads, airport runways, taxiways, aircraft aprons, carparks etc.
Bahrain Asphalt established their first stone crushing plant in 1968 in Sanabis area, before relocating to Asker in 1977. The modern facilities allow Bahrain Asphalt to produce a wide range of aggregate products which include:

- General Type B fill
- Type A Road-base
- Modified Type A Road-base
- A full range of single size aggregates for use in drainage and sewer construction
- Limestone dust for tile grout production

Bahrain Asphalt’s Wet Mix Plants meets the demands of contract specific material specifications as equipped with a fully automatic control panel, produce homogeneous blended aggregates with the controlled addition of sand, cement, aggregates and water to produce a range of specialized aggregates and cement bound sub-base materials, with an output up to 240 tons per hour per plant.

“Civil and Asphalt works term contract within Refinery borders and Jabal (Oil Wells Locations)”
(Award for best contractor in 2005 from Bapco)
Bahrain Precast Concrete (BPC) was founded in 1978. BPC holds a quality management system Certification ISO 9001-2008 certified by DNV. The company designs, produces and erects precast components inclusive of pre-stressed Hollowcore slabs, cladding panels, external/ internal sandwich and solid load bearing panels, shear walls, columns, beams, boundary walls and staircases. Finishing of the precast element can be achieved by using pigmented concrete and colorful aggregates with either sandblasting, retarding and acidwashing.
Al A’ali Shopping Mall colored façade panels with sandblasted/retarding finishes, hollowcore slabs and GRC elements.

HOLLOWCORE SLABS
- COLUMNS
- BEAMS
- SHEARWALLS (G/C)
- LOADBEARING
- DECORATIVE FAÇADE ELEMENTS (G/C)
- BOUNDARY WALLS (G/C)
- QUAY WALLS
- STAIRCASES
- GARDEN / EXTERNAL
- DECORATIVE ELEMENTS

THE BIG PROJECTS IN BAHRAIN

GOSI Shopping Mall
- colored façade panels with sandblasted finishes and hollowcore slabs.

Ritz Carlton Hotel (formerly Le Meridien Hotel)
- façade panels in white color with sandblasted finishes and boundary walls.

Citi Bank HQ
- colored façade panels with acidwashed finishes.

BHEL HQ
- colored façade panels with sandblasted finishes.

Four Seasons Hotel
- colored façade elements with acidwashed, light and deep sandblasted finishes.

Accommodation
- administration building, mess hall, mosque and boundary wall for National Guard HQ 2 - full precast building system.

13-storey hotel
- full precast building system.

11-storey, 18-storey, 24-storey twin towers and 35-storey apartment building
- structural building system.

Majority of the monuments in the Kingdom.
First ever footbridge (near Marina Club).
Majority of bus stop shelters.

PRODUCTS RANGE
United Precast Concrete Dubai L.L.C. (UPC) – an associated company of Haji Hassan Group - Bahrain, located in Al Qouz Industrial Area in Dubai which is approximately 20 Kms away from Dubai City Centre.

UPC Dubai, a Company established in July 1993, is specialized in design, production and erection of precast concrete elements for building projects. The company has more than 25 years of experience from Bahrain.

Our range of products is based on the latest know-how, both as regards the properties of concrete design as well as product and production development.

Our product ranges from... Prestressed hollowcore slabs of 150, 200, 265, 320, 400 and 500 mm, Facade elements, Solid panels (pigmented and grey), Prestressed tt slabs from 400-950 mm, Boundary walls, Beams and columns, Standard stair cases, Building systems.

United Precast Concrete Abu Dhabi L.L.C. (UPC) – an associated company of Haji Hassan Group - Bahrain, located in Mussafah Area in Abu Dhabi which is approximately 30 Kms. away from Abu Dhabi City. We have the privilege of being sponsored by Mr. Abdullah Saleem Al Khazine Al Kathrein, Chairman to Road Department, Abu Dhabi Municipality.

UPC Abu Dhabi, a Company established in July 2002, is specialized in design, production and erection of precast concrete elements for building projects. The company has more than 25 years of experience from Bahrain.

Our range of products is based on the latest know-how, both as regards the properties of concrete design as well as product and production development.

Our product ranges from... Prestressed hollowcore slabs of 150, 200 and 265 mm, Facade elements, Solid panels (pigmented and grey), Prestressed tt slabs from 400 - 950 mm, Boundary walls, Beams and columns, Standard stair cases, Building systems.

United Precast Concrete Oman LLC (UPC) – started business in Oman around year 2000 under Dubai License and currently UPC has a representative office in Oman.

Although UPC does not own a production facility in Oman but widely provides design manufacture, transportation and assistance with erection, executing the full range of products and projects in Oman.

Major projects are, Rameez Shopping Mall, Muscat City Centre, Staff Accommodation in addition to 150 Villas at Duqm.

Our product ranges from... Prestressed hollowcore slabs of 150, 200, 265, 320, 400 and 500 mm, Fully Precast Building systems, Facade elements, Solid panels (pigmented and Grey), Boundary walls, Beams & Columns, Stair cases.

The company has been in Qatar since 2002 and started production in July 2003 from a brand new factory in the developing area of Mesaieed Industrial City outside Doha.

With the expertise of highly skilled engineers, UPCQ was able to provide design solutions and precast products offering high value for money by saving both cost and time for its valued clients.

In order to accommodate the present development in Qatar with a high rising population and all the related challenges, UPCQ is among others offering fully precast systems for Labour Accommodation, Villa Compounds, Sub-stations and other building systems. These systems have been designed by UPCQ and have a significantly faster construction time compared to the traditional systems, ensuring a significantly shorter payback of the investment.

Our product ranges from... Prestressed hollowcore slabs of 150, 200, 265, 320, 400 and 500 mm, Fully Precast Building systems, Facade elements, Solid panels (pigmented and Grey), Boundary walls, Beams & Columns, Stair cases.
Founded in 1977, Haji Hassan Readymix (HHR) is Bahrain's pioneer supplier of factory-produced concrete. It is the only Readymix concrete supplier in Bahrain to have been continuously approved by the government authorities since the introduction of their accreditation scheme.

HHR’s quality certification guarantees compliance with ISO 9000:2008, British, European & American Standards, building a reputation for quality and service. Wherever quality and reliability are critical, HHR is the preferred choice. Whether it's a super-flat surface for the Drag Strip at Bahrain International Circuit or a heavyweight concrete for X-Ray shielding, HHR boasts of an unequalled portfolio of projects. Other recent examples include North Manama Causeway (145,000 m3), Bahrain International Airport Runways & Aprons (500,000 m3), Sitra Causeway (250,000 m3), Four Seasons Hotel (96,000 m3) and Bahrain City Centre & Access Bridge (220,000 m3).

HAJI HASSAN READYMIX

hajihassanreadymix.com
1. Structural concrete grades from C2 to C80.
2. Specialist designs for:
   a. Heavyweight Concrete for X-Ray and nuclear shielding
   b. Lightweight concrete for insulation and rehabilitation
   c. Self-Compacting Concrete
   d. Pavement Quality concrete for roads, Airports & racing tracks
   e. Underwater Concrete
   f. High Durability Concrete
   g. Dry Lean Mixes for road bases
   h. Secant & Segmental Piling and Diaphragm Wall Concrete
   i. Slurry Concrete
   j. FFA & Silica Fume Concrete
   k. Mortars and screeds
   l. Gunite & Shotcrete Mixes
3. Precast concrete kerbs & flags
4. High quality Washed Marine Sand
5. Double Screened Aggregates
6. High durability spacers for steel reinforcement (25 mm - 75 mm)

PRODUCTS RANGE

- Bahrain International Airport (every Runway, all emergency exits and the remote aprons)
- Bahrain International Circuit
- Durra Al Bahrain (more than 20,000 m³ of sprayed gunite concrete just for swimming pools)
- Bahrain Bay
- Al Dur Integrated Water Production and Power Plant
- GIC II Pelletising Plant, sea water intake and jetty

Major Projects

**Causeways - North Manama**
- Causeway, Sheikh Hamad
- Causeway, Sheikh Khalif Causeway, Sitra Causeway

**Flyovers - Zallaq Flyover, Hamad town flyover, Abraj Al Lulu Flyover, Seef Flyover, Budaiya Road Flyover**

**Hotels - Four Seasons Hotel, Ritz Carlton Hotel, Gulf Hotel, Holiday Inn**

**Malls - Bahrain City Centre, Seef Mall Phase I, II and III, Bahrain City Centre Interchange**

**Others -**
- National Assembly Building
- National Theatre
- Sheikh Isa Library
- Grand Mosque
- Riffa International School
- Villamar
- US Navy Base Development
- Sh. Isa Airbase (Hanga Defences)

**BIC Drag Strip**
Specially designed Pavement Quality Concrete placed by paving machine to achieve high tolerance surface flatness for drag racing.
Bahrain Pipes (BP), established in 1996, has an outstanding reputation in the local and region market, produces the highest quality plastic pipes and fittings using the latest technology machinery and the most advanced materials. It gradually expanded business throughout the GCC region, Middle East and East African countries. Bahrain Pipes’ products accommodates a wide range of applications such as drainage, sewage, drinking water, irrigation, cable ducting, etc. These products are produced using an extensive range of materials and are produced in conformance to German, British, American, European and Australian standards. In order to keep abreast of the latest technology, Bahrain Pipes is an active member of the Plastics Pipe Institute, USA. Bahrain Pipes is considered the pioneer in the manufacture of Polybutene-1 hot and cold plumbing and heating systems in the Middle East. It produces an approximate output of 16,000 tons per year, with a substantial share of its production being exported mainly to the GCC, Middle East and North Africa.
PROJECTS / AREA

UAE - HDPE Pipes for Potable Water System in Abu Dhabi’s ‘Yas Marina Circuit- F1’

KSA - HDPE & UPVC Pipes to ‘King Abdulaziz Health City’ project

QATAR - HDPE Cable Duct pipes to ‘Kahrama – Ministry of Electricity’
Various Pipes & fittings to ‘Qatar Int’l Airport’ project


Our Products

Our products reflect the eminence of life through the standards that we pursue in being the largest manufacturer of plastic pipes in the Middle East. We ensure to deliver quality, value and durability for our customers through focused communication.

Facts

The only manufacturers in Bahrain who has the certifications of NSF, SKZ Germany, SASO, WRAS.
The only and first manufacturers of PolyButelene-1 pipes in the Middle East.
The One and only factory in Bahrain which has the most variety of product range.

BAHRAIN pipes factory has a passion for continuous development, and accurate research as an integral part of its operation.

PRODUCTS RAGE

UPVC DRAIN, WASTE & VENTILATION PIPES & FITTINGS
UPVC UNDERGROUND SEWERAGE PIPES & FITTINGS
UPVC TELEPHONE & ELECTRICAL DUCT & CONDUITS
UPVC & HDPE PRESSURE PIPES & FITTINGS FOR POTABLE WATER & IRRIGATION
LDPE & MDPE PIPES FOR POTABLE WATER & IRRIGATION
CPVC & PB-1 PIPES & FITTINGS FOR HOT & COLD WATER APPLICATION

UPVC RANGE

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Our Products

Our products reflect the eminence of life through the standards that we pursue in being the largest manufacturer of plastic pipes in the Middle East. We ensure to deliver quality, value and durability for our customers through focused communication.
Founded in 1981

In line with the pioneering vision of its founding father, the late Haji Hassan Al A’ali, Bahrain Blocks (BB) was founded in 1981 as the first blocks factory in Bahrain. Haji Hassan started manufacturing the first wave of concrete blocks in the Kingdom of Bahrain since 1950s. BB manufactures and supplies all types of masonry concrete blocks and interlocking paving bricks that adhere to national and international standards, such as the Hollow Single Wall of 20cm and 19cm concrete block, Solid Single Wall of 20cm and 19cm concrete block, and the Insulated Thermo Double Wall block with 17 mm polystyrene inserts. Bahrain Blocks has achieved a daily production capacity of 25,000, meeting the dramatic increase in demand for concrete blocks that prompted Bahrain Blocks to purchase new machineries throughout its lifespan with a major expansion of its factory in 1985.

م تماشياً مع رؤية المؤسس

تأسست شركة طابوق البحرين في عام 1981 لتمكينها من إنتاج-first-generation blocks in Bahrain. Haji Hassan Al A’ali started manufacturing the first wave of concrete blocks in the Kingdom of Bahrain in the 1950s. Bahrain Blocks manufactures and supplies all types of masonry concrete blocks and interlocking paving bricks that conform to national and international standards, such as the Hollow Single Wall of 20cm and 19cm concrete block, Solid Single Wall of 20cm and 19cm concrete block, and the Insulated Thermo Double Wall block with 17 mm polystyrene inserts. Bahrain Blocks has achieved a daily production capacity of 25,000, meeting the dramatic increase in demand for concrete blocks that prompted Bahrain Blocks to purchase new machineries throughout its lifespan with a major expansion of its factory in 1985.
THE PRODUCT

To further boost its production capacity and enhance its quality standards to meet the demands in the Kingdom, Bahrain Blocks installed a fully automated block and interlocking paving bricks manufacturing machinery in 1995 with a capacity to produce 45,000 concrete blocks and 3,500 m² interlocking paving bricks per day.

Bahrain Blocks is currently producing all type of masonry concrete block as well as four colors (Grey, Red, Charcoal and Yellow) of Interlock & Unilock paving bricks. It continues to be devoted in meeting customers’ expectations with competitive pricing, timely delivery & continual improvement.

THE PRODUCT

MAJOR PROJECTS

- BAHRAIN INTERNATIONAL CIRCUIT
- CITY CENTRE
- CITI BANK BAHRAIN
- AL A’ALI SHOPPING COMPLEX
- DURRAT AL BAHRAIN
- BAHRAIN INTERNATIONAL AIRPORT
- ZAMIL TOWER
- SEEF MALL

Certifications

Expansion
A New Plant with latest technology having maximum capacity of about 70,000 concrete blocks and 4,500 m² of interlocking paving bricks per day.

Highlight: “Bahrain City Centre has consumed 1,181,600 blocks, making it the second largest single order for the company. Our blocks have also been certified by the Ministry of Works for its quality.”

Major Fact

One of the biggest Hollow Block producers in Bahrain having capacity of 45,000 concrete blocks and 3,500 m² of interlocking paving bricks per day.
Haji Hassan Reinforcements (HHRF), founded in 1981, is the major supplier of cut and bend reinforcements and welded mesh products in the Kingdom of Bahrain. The company is equipped with the latest and the most sophisticated modern technology machineries for automatic bending, which are all imported from USA, Germany and UK. We are capable of manufacturing an entire line of reinforcement steel products according to BS and ASTM standards.

HHRF is equipped with the latest machinery to produce high quality products as per BS and ASTM specifications. One of the most important operations in the construction of reinforced concrete products involves cutting and bending of rebar into the correct shapes and sizes as specified in structural drawings. New modern machinery of advanced technology for cutting and bending of steel, high capacity and automation result in shorter delivery times and higher accuracy in dimensions. Highly qualified and experienced engineers prepare bar bending schedules and shop drawings as per BS 8666 and BS 4466 using ARMOUR SOFTWARE.
PRODUCTS RANGE

Estimating and detailing of rebar
Cutting and bending of rebar
Steel stock bar trading
Welded wire mesh products
All kinds of rebar fixing and installation at site
Epoxy coated rebar

Highlights
Supplying high tensile reinforcement bars of 12 meters long of all sizes ranging from 8 mm - 40 mm, CARES approved to the specs. BS4449/ASTM A615 GR60.

THE BIG PROJECTS
- North Manama Causeway
- US base projects - multi storey buildings
- Alba Pot line expansion 5
- Bahrain International Exhibition Center
- GOSI shopping complex
- Ursa project-GRC
- Hidd Power Station
- Salmaniya Medical Complex
- Ministry of Housing Projects
- National Bank of Bahrain
- Zamir tower
- Sheraton residence
- Shaikh Khalifa Bin Salman Causeway

Biggest stock of high yield reinforcing bars.
Recognized as one of the leading reinforcement steel cut and bend producers in the island.
To supply BS4449/ASTM A615 GR60 steel rebar, sourced from Qatar, UAE, Turkey, Unirol Bahrain, rebar detailing and designing services, rebar cut and bend services supported by professional steel fixing teams to achieve an average of 2000 tons/month.

Have been associated with many prestigious projects and structures such as North Manama Causeway, US base project, Shopping malls, High rise towers and so on.
Sophisticated and advanced fabricating facilities, latest software technology in rebar detailing and delivery resources to undertake the most challenging projects.
Holds Ministry of Works and Ministry of Housing certification.

Supply of welded wire mesh products to BS4449
Founded in 1985, Arabian Chemical Industries (ACI), the construction chemical manufacturing division of Haji Hassan Group was established in 1985 and provides products to the construction industry from groundbreaking to finishing.

ACI manufactures a broad range of products under the brand name "ISOLA" for well-defined market segments. It has proven to be extremely popular, and holds major market shares in a large and growing segment of the construction industry in Bahrain as well as other GCC states. Its technology was acquired from leading and world renowned German and American companies. Through the years, it has grown into a solid and stable company, and has consistently delivered customer satisfaction in compliance with ASTM, DIN, BS and ISO 9001:2008 standards. A specialized and experienced staff enables us to keep the ISOLA range relevant and up-to-date.
CERTIFICATIONS

The Management system of Arabian Chemical Industries is certified by SGS system as per the requirements of ISO 9001:2008.

All ISOLA brand products meet the requirements of international standards such as ASTM, DIN, BS and ISO 9001:2008.

Honors & Awards

ACI management won the 1st place - Gold Medal and Trophy (Men's Sprint) of the Second, Third and Fourth Charity Chariot Chase organized by Rotary Club of Salmaniya, held at Awali in 1994, 1995 and 1996.

First company to manufacture construction chemicals in Bahrain

Major Products

Concrete and Mortar Admixtures
- Water reducing, plasticizing retarding admixtures, air entraining admixtures, plasticizer and workability enhancer, integral waterproofing liquid admixtures, foaming agents etc.

Surface Treatments
- Curing, sealing compound, concrete surface retarder, synthetic/water based concrete form release agents, universal mold oil, penetrating silicone seal/water repeller, polyurethane shutter paint, cementitious wall putty, release agent etc.

Grouts
- Expansive grout additive, non-shrink, non-metallic grout, high strength, free flowing grout, thixotropic anchoring grout, low exotherm epoxy grout, water cleanable and sanded epoxy tile grout etc.

Concrete Repair
- High build patching mortar, polymer-modified repair mortar, non-shrink micro concrete, acrylic modified fairing coat mortar, high build epoxy repair mortar, LV/MV/Gel epoxy system, Epoxy putty, Epoxy resin crack injection system, corrosion protection primer, structural micro concrete, Zinc-rich epoxy primer etc.

Flooring
- Epoxy based concrete floor hardener, self levelling cementitious compound, heavy duty epoxy floor topping, heavy duty self levelling epoxy floor topping, quartz based concrete floor hardener, polyurethane coating, colored acrylic sealer, chemical abrasion resistant epoxy coating, moisture-intensive epoxy coating, traffic deck coating system, chemical hardener and dust proofer.

Waterproofing/Dampproofing

Sealants
- Polyurethane/ Tar urethane/ Epoxy urethane joint sealants, Epoxy urethane coating, Epoxy loop detector and lighting sealant etc.

Bonding agent/adhesives
- Acrylic/SBR Bonding admixtures, Mortar admixture, Epoxy bonding resin agent, Ceramic/Epoxy/Waterproof/Marble Tile adhesives and grouts, Wood adhesive, Road marker adhesive etc.
Haji Hassan Workshop (HHW) was established in 1979 as a mechanical fabrication company capable of manufacturing a wide range of custom built process equipment required by operations including oil and gas, refineries, petrochemical, fertilizer, power and water and desalination plants. HHW is committed to provide a variety of quality products and services such as shell and tube heat exchangers, pressure vessels and storage tanks in different metallurgies and shell thicknesses, custom-built process equipment like scrubbers, silencers, cyclones, exhaust stacks, heavy steel structures and material handling systems as well as heavy machining services and major plant equipment such as pumps and valves, within the Kingdom of Bahrain and in GCC.
KRAH Bahrain was founded in June 2011. It produces HDPE Storm Water and Sewerage Systems for both gravity and pressure applications. The company utilizes "Flexible" pipeline technology from KRAH AG in Germany and manufactures pipes, fittings, manholes, above/below ground tanks and outfall/intake lines in sizes ranging from 300 – 4,000 mm in multiple stiffness and pressure classes. These products are commonly used by Government Authorities.
Krah Bahrain worked with the Main Contractor on the Ocean Outfall section of the project. It supplied the pipe requirements for the outfall line, which consists of 1,500 mts of 1,600 mm ID solid wall HDPE pipe and a "Diffuser" system designed for the dispersal of the outflow from the Sewer Treatment Plant.

Krah Bahrain supplied the requirements for the sanitary sewer and drainage network of the Four Seasons Hotel located at Bahrain Bay. The project was originally designed to cater for reinforced concrete manholes and chambers. Krah supplied hundreds of units, in addition to installing the HDPE system.

Muharraq Sewer Treatment Plant
"Ocean Outfall line"

Krah Bahrain worked with the Main Contractor on the Ocean Outfall section of the project. It supplied the pipe requirements for the outfall line, which consists of 1,500 mts of 1,600 mm ID solid wall HDPE pipe and a "Diffuser" system designed for the dispersal of the outflow from the Sewer Treatment Plant.
Tanks start from 200 liters to 8,000 liters. Founded in 1993, Bahrain Tanks (BT) was founded in 1993. The company manufactures, with high commitment to the ISO 9001 standard, polyethylene water tanks, floats, buoys and the related accessories as well as products of road barriers and 200 to 8,000 liter water tanks using the latest technology in Rotational Molding. The products' range is certified by the Ministry of Housing.
BAHRAIN RUBBER COMPANY W.L.L.
Engineered Rubbers for the Future ...

Established in 1993, Bahrain Rubber Company (BRC), established in 1993 with a mission to serve the regional oil, gas, and steel construction sectors. BRC is the first rubber factory in the Kingdom that holds one of the leading continuous vulcanizing production lines in the GCC region. BRC is engaged in the manufacture of industrial rubber and polyurethane products. BRC is an ISO 9001:2008 compliant company adheres to the international standards; BS, DIN & ASTM. It’s an approved vendor with the Ministry of Works, Electricity and Water Authority, Alba, GPIC, GIIC, GARMCO & HPC, in addition to major oil companies like Saudi ARAMCO, SABIC, BAPCO & Schlumberger. BRC was honored with the prestigious Prime Minister’s Award for Excellence in 1998, for its specialization in the supply of rubber products to a host of manufacturing and industrial businesses throughout the Middle East.
Arabian Parts Company (APC) is a leading provider of automotive products and spare parts in the Kingdom of Bahrain, founded in 1983. Our business activities include import and distribution of original and OEM quality automotive spares, oils and lubes, tires and batteries for both light and heavy vehicles.

APC offers a wide range of internationally recognized brands and products. Our products come from prominent manufacturers around the world including Germany, Italy, Japan, Korea, India, Turkey and East Asia.

Our customers include fleet owners, spare part shops, garages, retailers, and other business entities.
Haji Hassan Cranes (HHC) was founded in 1975. The company provides rental services for cranes of all types and sizes. HHC continues to invest in the provision of cranes equipped with the latest technology to meet customer needs. It rents out mobile telescopic cranes with capacity ranging from 30 to 500 tons on daily, weekly and monthly basis. All cranes are certified by Lloyd’s Register and are operated by qualified crane operators.

The company caters to projects in construction, refineries, petrochemicals, ship repair and APM Port throughout the GCC.

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Mobile telescopic cranes
30 to 500 tons

HAJI HASSAN CRANES
hcranes.com
THE BIG PROJECTS

Durrat Al Bahrain
Haji Hassan Cranes Division participated in lifting life heavy boats and heavy concrete davits weighing around 120 Tons to 150 Tons, on the starboard side of Durrat Al Bahrain – Jewel of the Gulf, one of the biggest projects in Bahrain, comprising of auspicious villas and commercial complexes on and around the sea.

Bapco
Haji Hassan Cranes Division had been awarded for the installation and heavy lifting of many fuel tanks inside BAPCO, the largest fuel stations in MENA region, by one of the most powerful cranes in our fleet.

Bahrain Financial Harbor
Haji Hassan Cranes Division has participated in the erection of the heaviest footbridge across the link towers. The bridge, with a weight of over 300 Tons and a length of around 45 meters was placed and then moved onto their respective towers. Bahrain Financial Harbor, a world class financial city, situated in the heart of Bahrain, Manama, prime reclaimed waterfront land, hub of all monetary activities.

Bahrain Bay
Haji Hassan Cranes actively took part in installation of steel at Bahrain Bay, one of the major projects in the Kingdom of Bahrain, consisting of financial malls and major investment districts closed to the sea site.

Alba
Haji Hassan Cranes Division successfully completed the heavy lifting works of Pot line 6, for the major maintenance turnaround of ALBA refinery. Powerful dead lifter for the largest Aluminum refinery and smelters in the world (ALBA) producing 890,000 metric tons per annum.

Batelco
Haji Hassan Cranes Division rewarded in heavy lifting contract for the biggest telecom giant in Bahrain - BATELCO which is a semi government owned firm, and the largest in the MENA region.

Amwaj Island
Marking another landmark, Haji Hassan Cranes Division lifted heaviest generators and chillers and were installed on their foundations with our in-house developed system lift from Group’s toughest cranes. Amwaj Island - a waterside development squaring 30 million sq./ft. of Kingdom of Bahrain.

CORE SERVICES

Marine

Port

Heavy industry and manufacturing

Daily hire and long term hire

Infrastructural Projects

Lifting & Equipment

Gulf Petrochemical Industries
Haji Hassan Cranes Division was the first company which used fleet of mobile cranes for the heavy lifts of plant erection and shutdown and site moves for GPI. Gulf petrochemical industries, a world class petrochemical and fertilizing company produces million tons each year. This project marked the excellence of Haji Hassan Cranes Division.

We cover Bahrain market as well as Qatar and Dubai. We rent the latest and most technologically advanced cranes from Terex and Liebherr.

Bahrain International Circuit
Haji Hassan Cranes Division played a vital role in the heavy lifting project of Bahrain International Circuit, including lifting the heavy stands of 150 Tons and raw materials. BIC race track is located in Sakhir, Kingdom of Bahrain where the Grand Prix held over.

Amwaj Island
Marking another landmark, Haji Hassan Cranes Division took contract - lifted heaviest generators and chillers and were installed on their foundations with our in-house developed system lift from Group’s toughest cranes. Amwaj Island - a waterside development squaring 30 million sq./ft. of Kingdom of Bahrain.

The contractual scope consists of transport and lifting of generators and chillers. Unloading, transport, lifting and installation of heavy equipment.

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Founded in 1995, Al A’ali Shopping Complex, was established as a high-end shopping destination and was designed to present a modern yet traditional Arabic-influenced architecture style. Work began in 1995 and was completed in October 1996 in one of Bahrain’s prime districts, Seef. The Complex is spread over 52,000 square meters, comprising 3 levels with 5 entrances, a wide variety of shops and restaurants in addition to parking spaces for 600 cars. The Complex epitomizes its unique architectural design gracefully combining contemporary architecture and traditional Arabic elements and styles while the “new extension” showcases the more contemporary aspect of the Complex integrating the modern with the traditional. It’s conveniently located in the center of the city in close proximity to the airport and the Saudi Causeway.
High-end Shopping destination
Al A’ali Shopping Complex blazed the trail for other shopping malls by being the first to establish itself in the Seef District which was predominantly sea at the time. It gradually established itself as a high-end shopping destination with a unique mix of tenants.

The first shopping Mall in the Seef Area.
The 52,000 square meter complex took 18 months from start to opening.
The Complex was inaugurated by the Prime Minister, H.R.H. Prince Khalifa bin Salman Al Khalifa. It’s the first shopping center in Bahrain comprising entirely of precast walls.

The first shopping center in Bahrain using integrated building management systems.
The first shopping center in Bahrain utilizing specific electricity meters for each store.
The first shopping center in Bahrain to have a restaurant walkway.

CERTIFICATIONS
MECSC - member of the Middle East Council of Shopping Centers
Operations - British Council of Shopping Centers

most variety of product range
A beautiful and comfortable home is more than a basic need. It has become a statement of one's lifestyle and social status. Today there is a great demand for high quality living spaces as Bahrain's living conditions improve on the wings of its fast growing economy. Haji Hassan Property Division (HHP) is committed to meet this demand with unique and quality homes.

The establishment of the Property Division back in 1960 had shown how Haji Hassan Group envisaged the current demand in the real estate sector in Bahrain. With over half-century of experience, HHP, as one of the prime real estate development companies with hundreds of units in the Kingdom of Bahrain, offers a wide range of choice from studio apartments to luxurious 5 bedroom homes to different tastes and needs.

HH Properties has the professional expertise to manage projects from start to finish including appointment of architects/contractors, project execution/monitoring and performing maintenance services.
A PRIDE TO SHARE

Our tradition of expert planning and always putting the consumer first has contributed a great deal to the success. Having evolved from its modest beginnings into a diversified real estate provider in the Kingdom, HH Properties has gained the confidence of all its tenants. HHG is very proud to share the fact that many of the residents have made HH Properties their home for over 25 years.

Having the privilege of being privately owned and managed, HH Properties’ professional team is able to attend to each tenant personally and adhere to their personal request immediately.

FLATS
West Al Ekar
Al Fateh
Al Shaba
Al Qadesiya
Juffair
Juffair
Abingdon
Cheltenham
Manama
Naim Building

VILLAS
Al Aali
Jalal GARDEN
Matham GARDEN
Jerdab
Faisal GARDEN
Budaiya
HAIR GARDEN
Saar
Khale GARDEN
Manama
Haji HassAN TOWER

Facilities
Swimming pool, Tennis court/ Squash court, Gymnasium, Children play ground, 24 Hours security service, Car Park, Barbeque Stations...

Prime real estate over 300 units
the projects
Reaching beyond the limit
CIVIL ENGINEERING & CONTRACTING

Involved Divisions

Shiekh Isa bin Salman Causeway

The Shiekh Isa bin Salman causeway connects North Muharraq with the Diplomatic Area in the Northern part of Manama. The design of the bridge with two service road has been chosen to depict Bahrain’s traditional pearl diving culture.

In association with Archirodon, who were responsible for the construction of the 260 meters long cable stay bridge and dredging works, Bahrain Asphalt constructed the 2.5 km dual three lane highway.

HHG worked in joint venture with Six Construct, Rizzani De Eccher and Rozen De Echegaray on the construction of North Muharraq Causeway project, which included the upgrade of King Faisal Highway / Al Fateh Junction into a 2 level grade separated interchange categorized by the Bahrain Ministry of Works as a critical piece of infrastructure required for the country’s development, and designed as a 100 year life-of-structure project.

Readymix has supplied over 250,000 m3 of high-grade concrete using special aggregate products. Sitra Bridge and the new causeway stretch were completed in late 2004. Sheikh Khalifa bin Salman Bridge is considered one of Bahrain’s strategic bridges linking Bahrain Bay and Bahrain Financial Harbor Harbor and link to the new port and industrial area situated in Hidd. It was the highest valued Ministry of Works funded contracts to date, providing access to Bahrain Bay and Bahrain Financial Harbor Harbor and link to the proposed Northern Ring Road.

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Asphalt constructed the 2.5 km dual three lane highway. The roadwork element comprises of a 6.4 km dual three-lane highway and service road. The bridge width was set at 41 meters to accommodate a dual carriageway and two service roads and was completed in late 2004.

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Bahrain International Airport

Bahrain Asphalt helped build the runway of Bahrain International Airport (BAIA) which was established in 1937 and renovated in 2002. BAIA is the first international airport in the Gulf region and the only major airport in the Kingdom. During the period 2002-2011, Bahrain Asphalt had completed the following three major projects at BAIA:


These projects included the construction of new taxiways, emergency runways, concrete aprons, drainage systems, water supply systems, HV & LV systems, etc. The work included 500,000 m³ of earth work, 270,000 m² of airport paving, 270,000 m² of taxiways paving, 270,000 m² of aprons paving, 270,000 m² of roads and sidewalks paving, 270,000 m² of electrical grids, 270,000 m² of electrical substation, 270,000 m² of communication systems, etc. The total work included work on 1,000,000 m² of asphalt pavements and taxiways as well as concrete aprons which were carried out using the latest technologies in the field. Upon completion of the project in 2008, the execution of the complete road network in Sakhir Airbase was also awarded to BA.

Bahrain Airshow

Bahrain Asphalt (BA) had been awarded a contract in 2006 to upgrade the existing airstrip to an operational airfield, which included construction of runways, taxiways, aprons, drainage system, artificial ground lighting, high mast lighting, control tower, electrical substation, communication systems, etc. The work included 500,000 m² of earth work, 270,000 m² of asphalt runways and taxiways as well as concrete aprons which were carried out using the latest technologies in the field. Upon completion of the project in 2008, the execution of the complete road network in Sakhir Airbase was also awarded to BA.

Ever since Bahrain International Airport was established in the Kingdom of Bahrain, Haji Hassan had always beena part(269,703),(345,821) in its construction and development projects. BA made a significant contribution in the construction of its first runway in 1937.

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BA had been awarded the infrastructure and pavement construction works for the First International Airshow held in Bahrain in 2010. BA completed this fast track project in a 6-month period which is a commendable achievement. The project included runways, taxiways, drainage works, sewerage works, electrical works and lighting as well as construction of access roads, aprons, taxiways, artificial lighting, etc.

The first Bahrain International Airshow, held on January 21-23, 2010, attracted major international companies specializing in military, civil aviation and support services.
Bahrain International Circuit

Bahrain Asphalt (BA) has contributed to Bahrain International Circuit’s development in the pavement construction of 5,500 meters of Race Track, 1,500 meters of Service Roads and 2,500 meters of Test Oval and Pit Lanes. In 2004, BA also contributed in the “Track Extension Works”. The company was contracted to design and reconstruct the Drag Race Track in 2010 and was accomplished as a fast track project in 2 months by continuous interlocking paving bricks using Concrete Interlocking paving bricks Thin.

In addition, Bahrain Precast Concrete has designed, produced, delivered and erected approximately 12,000 m² of pigmented wall cladding panels on the team and pit buildings and 2,100 m² of grey panels at the multi-purpose building, around 31,000 m² of bleachers (on which the spectator’s seating is mounted) at the grandstand and multipurpose building, 1,150 m² solid slabs for the VIP tower, 6,490 m² of colored concrete tiles at the VIP tower and 300 units of barriers. Rigorous load-testing was conducted to ensure that the bleachers can withstand the loads that they will be subjected to during the Grand Prix. Another challenge was the erection of some cladding panels which are inclined at seven degrees to the vertical facade incorporating window recesses and soffit panels.

Bahrain International Circuit is the race track situated in Sakhir in the Kingdom of Bahrain, where Bahrain’s international Formula 1 Grand Prix is held.
Bahrain Asphalt (BA) executed the pavement works for The Dukhan Highway project (west contract) which consisted of approximately 42 km of new highway from Shahaniya to the Dukhan industrial area. Work included the construction of a dual four-lane carriageway with grade-separated interchanges, 35 km of surfaced collector distributor roads and another 32 km of unsurfaced roads. The work commenced in January 2006 and reached completion in July 2009. BA laid 1.7 million tons of asphalt and 930,000 tons of sub-base for this project in accordance to Highway and QNBS specifications. To achieve this output, two Asphalt plants having a production capacity of 240 tonnes/hour, each were set up with all the necessary ancillaries. Continuous asphalt laying technology using 6nr Vogele pavers and Hamm PTR and steel drum rollers were utilized and the average output per day reached up to 4,000 tons to meet project schedule.

Dukhan Highway / Salwa Road - Qatar

Bahrain Asphalt (BA) executed the pavement works for The Dukhan Highway project (west contract) which consisted of approximately 42 km of new highway from Shahaniya to the Dukhan industrial area. Work included the construction of a dual four-lane carriageway with grade-separated interchanges, 35 km of surfaced collector distributor roads and another 32 km of unsurfaced roads. The work commenced in January 2006 and reached completion in July 2009. BA laid 1.7 million tons of asphalt and 930,000 tons of sub-base for this project in accordance to Highway and QNBS specifications. To achieve this output, two Asphalt plants having a production capacity of 240 tonnes/hour, each were set up with all the necessary ancillaries. Continuous asphalt laying technology using 6nr Vogele pavers and Hamm PTR and steel drum rollers were utilized and the average output per day reached up to 4,000 tons to meet project schedule.
Divisions

Hajj Hassan Readymix company has designed, produced and delivered 26,620 m² of 1000 x 2500 x 100 mm thick cladding panels, including variants, for the main Four Seasons Hotel area. In addition to 1,880 m² of corner cladding panels, 100 mm thick, 400 m² of coping panels, 100 mm thick and 2,500 m² of 600 x 1200 x 100 mm thick cladding panels, including variants, for the Podium area.

Hajj Hassan Readymix has supplied more than 50% of the concrete for the structural requirement of Bahrain City Centre (BCC). In addition, HHR designed, built and structured the access bridge, which is termed as “Flyover”, from the highway to BCC’s fourth floor.

Bahrain Precast Concrete (BPC) designed, produced, and erected approximately 500 mm of Hollowcore slabs to cater to the requirements of this shopping cum hotel complex. BPC designed, produced, delivered and erected approximately 22,000 m² of 500 mm and 77,000 m² of 265 mm thick Hollowcore slabs.

Bahrain Blocks (BB) has been the sole supplier of blocks in the construction of BCC with the consumption of 1,881,600 blocks making it one of the second largest single orders for the company.

Bahrain Precast Concrete (BPC) designed, produced and erected approximately 7,600 m² of 230 mm thick insulated external cladding panels in beige color concrete with acid washed surface finishes. Work began in January 2009 and was completed in April 2010.

Sofitel Bahrain is an exclusive resort which meets the needs of tourists and businessmen. It is also the first hotel in the Gulf to perform treatment of sea water.
Bahraini Precast Concrete company has designed, produced and erected beams, Domes and Hollowcore Slabs for Awali Mosque.

In May 2014, BPC has completed erection of the last precast concrete panel at 150.165 meters high for the world's tallest precast concrete superstructure building.

BPC has designed, produced, delivered and erected 200 pieces of insulated and solid pigmented panels.

BPC has optimized a 22 story landmark tower, which incorporates both traditional and modern features, is clad with 200 mm and 150 mm thick insulated and solid white sandblasted panel supplied by BPC. It includes 1,700 cladding panels and GRC (total area 10,785 m²).

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22 Story landmark tower, which incorporates both traditional and modern features, is clad with 200 mm and 150 mm thick insulated and solid white sandblasted panel supplied by BPC. It includes 1,700 cladding panels and GRC (total area 10,785 m²)

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قامت شركة البحرين للخرسانة مسبقة الصب بتصميم وتركيب ألواح متر $1.225$ متر مربع و ألواح تغطية معزولة يصل عددها إلى $20,000$ مجوفة تقدر بـ من الفلل الفخمة لأحد أشهر $22$ لعدد $GRC$ و جدران عالية التحمل بعناصر $،$ مربع $المنتجات$ و أكثرها رفاهية في العالم.

لتمكين فريق فريق المشروع من تصميم وتركيب أوغ خرسانة مسبقة الصب $12,000$ متر مربع بسبب تفاوت أقطارها $	ext{12,000}$ جاهزة ومركبة و معزولة لمساحة ألواح تغطية مصقولة و مصبوغة باللون الأصفر.

قامت شركة البحرين للخرسانة مسبقة الصب، بالإضافة إلى بلاط للرصف و ألواح مجوفة، جدران للحدود، و توصيل عوارض مسبقة الصب.

**The project scope is to design, deliver and erect $12,000$ m$^2$ complex precast insulated cladding panels due to its different radius, with a yellow pigmented fairfaced finish for the cladding panels.**

**BPC** has designed, produced, delivered and erected approximately $20,000$ m$^2$ hollowcore slabs, $1,225$ m$^2$ insulated cladding panels, load-bearing walls and GRC elements for $22$ nos. of VIP Villas of one of the world renowned luxury resorts.

**GOSI Complex**

**BPC** has designed, produced, delivered and erected external cladding panels with two finishing ie. sandblasted and fairfaced on beige colored concrete for **GOSI Complex**, in addition designing, producing, delivering and erecting Hollowcore slabs.

**The Ritz-Carlton Hotel**

**BPC** has designed, produced, delivered and erected approximately $20,000$ m$^2$ hollowcore slabs, $1,225$ m$^2$ insulated cladding panels, load-bearing walls and GRC elements for $22$ nos. of VIP Villas of one of the world renowned luxury resorts.

**Al Fateh Mosque**

**Arguably the grandest and most traditionally distinctive building in Bahrain is the Ahmed Al Fateh Mosque (commonly referred to as the Grand Mosque).** It covers an area of $150,000$ m$^2$, has a $22$ meters diameter dome and two $70$ meters tall minarets. Constructed by the internationally recognized company C.C.I.C. which began in December $1983$ and for such an important iconic structure, they chose Haji Hassan Readymix as their supplier.
تم تنفيذ أعمال البنية التحتية لمشروع مبنى الصرح الوطني من قبل شركة الحاج حسن للخرسانة الجاهزة من خلال توفير خليط من الأسمنت الجاهز لصب حواجز المجرة العظيمة من أجل بناء الحاجز البحري والمنصة والواجهة البحرية. هذه الحواجز تم صبها في موقع العمل نظراً لضخامة حجمها وصعوبة نقلها عن طريق الشوارع الرئيسية.

يحمل هذا النوع من المشاريع طابعاً خاصاً وأتاح فرصة للشركة لكي تثبت إمكانياتها وخبرة كادرها في التعامل مع الجوانب التقنية الدقيقة والمطلوبة لمثل تلك المشروعات. في غضون 8 أسابيع تم تركيب المصنع المتنقل في موقع العمل والذي يحمل اسم Haji Hassan Readymix. في هذا المصنع، تم إعداد الخلطة الخاصة لتكوين أسطح ملساء وتقوية مبكرة تسمح بإدارة القوالب في الساعة 24 قبل استخدامها.

ساهمت شركة الحاج حسن للخرسانة الجاهزة في بناء معلم استثنائي آخر ينضم إلى الإنجازات الهندسية لمملكة البحرين حيث حاز مسرح البحرين الوطني على الجائزة المقدمة من قبل المعهد الأمريكي لتكنولوجيا المسارح (USITT) عام 2015.

Bahrain National Assembly Building

Construction of Bahrain’s National Assembly Building (BNAB) began with the formation of the substructure. Ready mixed concrete was required for the casting of mass blocks to form the sea walls for podium and lagoon promenade. These blocks were too large to transport on public roads so they were to be manufactured on site.

Haji Hassan Readymix (HHR) presented an opportunity to demonstrate how expertise, experience and resources can lead to the rapid establishment and Ministry approval of a site batch plant. Once the agreement was signed, HHR poured approved concrete from the erected, commissioned and certified site batch plant within 8 weeks. The mix design was specially developed to provide particularly smooth surface, high durability using Silica Fume and early strength to allow 24-hour turnaround of moulds.

The shape of the lagoon was further enhanced by another Haji Hassan Group Division, Bahrain Precast Company, who supplied red-hued coping blocks for sea walls to reinforce the patriotic flavor of this iconic project.

Bahrain National Theatre

Haji Hassan Readymix supplied concrete for yet another exceptional building that adds to Bahrain’s architectural portfolio. The National Theatre has landed the United States Institute for Theatre Technology’s (USITT) 2015 Architecture Award for exceptional performance spaces.

The theatre was designed by Paris-based Architecture-Studio in collaboration with Theatre Projects Consultants of London and is one of the largest performance spaces in the Middle East.

Opened in 2012, the waterfront theatre covers 12,000 square meters and consists of a 1,001 seat auditorium and a smaller 150 seat flexible studio theatre. The used concrete mix was standard material, but it was required to form many of the interesting shapes used in the theatre’s design.
Riffa Views International School

Completed in 2006, Shaikh Isa Library occupies a prime location and serves as a landmark for Bahrain, it was entrusted to Haji Hassan Readymix for concrete supplies.

The library project was divided into two parts. Building A comprised of the library, while Building B accommodates the main conference center. The library houses over 250,000 titles and audio visual items.

Riffa Views International School is a part of the exclusive Riffa Views development of a 70,000 m² plot including an Olympic sized swimming pool, Band and Chorus Hall, gymnasium and library.

During a period where Bahrain was experiencing shortages of sand and cement, Haji Hassan Readymix's procurement and stocking policies ensured continuous supplies to the project.

The usual technical challenges that such a project throw up served as a showcase for Haji Hassan Readymix's capacity for, amongst other facets, pool's waterproof concrete and lightweight concrete for acoustic and thermal insulation.

Riffa Views Royal Golf and Country Club

Completed in 2009, Riffa Views Country and Golf Club was constructed as part of the exclusive Riffa Views development which uses the Royal Golf Course as a focal point. Although there were generally routine technical challenges, such as waterproof concrete for the pool, a particular requirement for white concrete with an exposed aggregate finish allowed Haji Hassan Readymix to flex their specialist muscles. Additional silos for stocking white cement, sourcing and quarantine of selected white aggregate, plus special plant operations to prevent concrete mix contamination were employed.
**Dubai Marina**

UPC Dubai has designed, produced, supplied, delivered and erected 220 mm thick insulated cladding panels with white concrete, exposed aggregate finish for the external side and grey cement and the trowelled smooth finish for the internal side.

**Meydan Height Villas**

UPC Dubai has supplied, delivered and erected (excluding cranage) precast concrete insulated panels. The precast elements are supplied with fully white cement, exposed aggregate finish (with max. 1.5% color pigment) using white aggregate.

**Index Building Project**

BPC has provided tower design and fabrication in addition to supplying, delivering, off-loading and erecting external precast concrete cladding units. It has also provided podium design, fabrication, supply, delivering, off-loading and erection of hollowcore slabs, precast beam and wheel stopper.
UPC Abu Dhabi has supplied, delivered and erected 120 mm thick precast concrete elements for columns and beams, in addition to 100 mm thick external cladding panels and internal load bearing walls including stair core and lift core walls and non load bearing walls, staircases, parapets and hollow core slab for the 22 Buildings project for Links Investments. The project contractor is Ali and Sons Contracting.

GEMS American Academy

UPC Abu Dhabi has supplied delivered and erected precast Rectangular beams, Prestressed band beams, Prestressed I-beams, Staircases, Bleachers & Bleacher beams for Premier Schools International for the GEMS American Academy project in Abu Dhabi, using Tower crane provided by Main Contractor (Chicago Maintenance & Construction Co). All precast concrete elements are supplied with fully grey cement fair faced finish against steel mold.

ADNOC Underground Carpark

UPC Abu Dhabi has supplied delivered and erected 308 m² thick precast concrete panels and 400 mm thick Hollow Core Slabs for Muscat City Center Carpark Extension.

Muscant City Center (Car Park Extension)

UPC Oman has designed, supplied, delivered and erected 150 mm thick precast concrete panels and 400 mm thick Hollow Core Slabs for Muscat City Center Car Park Extension.

Port City Development LLC (Block ‘A’ & ‘C’)

UPC Oman has supplied Port City project with 508 m² thick of hollow core slabs for Block ‘A’ and 2,000 m² of thick HCS for Block ‘C’.
UPC Qatar has provided for Qatar Foundation Headquarters PC Cladding and Stair Flights. Moreover, BPC offered HCS for QF Headquarters Bldg. and the Strategic Studio Center Bldg.

UPC Qatar designed, supplied, delivered and erected precast concrete elements for 48 buildings approximately 3,000 flats.

UPC Qatar designed, produced, delivered and erected Precast Concrete 200 mm thick solid cladding panels for substations.

BPC has supplied and delivered precast concrete elements to Qatar Foundation Central Library in addition to roof panels, beams and HCS.