



Spacemaker
Revolutionizing Off-Site Solutions

ACOUSYSTEM KSA

— Your Partner in Acoustic Excellence —



TABLE OF CONTENT

1. Company Overview	02
2. History and Background	03
3. Sectors	04
4. Services	05
5. Applications and Solutions	08
6. Market Position and Competitive Advantage	24
7. Technical Expertise	25
8. Manufacturing Capabilities	26
9. Key Projects	28
10. Relevant Projects and Case Studies	37
11. Project References	43
12. Key Clients	55
13. Key Partnerships	56

1. Company Overview

Acousystem KSA, established in 2024 as a joint venture between Acousystem Liban and Spacemakers KSA, is dedicated to addressing acoustics, vibration, and noise control needs in Saudi Arabia.

We aim to deliver best-in-class acoustic and noise control solutions through our local operations in KSA.

Acousystem KSA specializes in the manufacturing, supply, and installation of advanced acoustics, vibration, and noise control solutions, complemented by comprehensive engineering support.

Our commitment to innovation and excellence ensures that we meet and exceed the expectations of our diverse clientele, contributing to the region's national transformation and enhancing the quality of life through effective noise and vibration management.



Mission statement:

Our mission is to deliver innovative, high-end, and customized acoustical solutions that exceed client expectations across diverse sectors in KSA. We are committed to achieving business objectives through sustainable practices, driven by our highly skilled, dedicated, and empowered team.



Vision statement:

Our vision is to lead the KSA market in providing innovative acoustical solutions, contributing to the region's national transformation. We aspire to create a quieter, healthier, and more productive world where noise and vibration levels are responsibly controlled, enhancing the well-being and happiness of all.

Core Values:



Integrity and Transparency

We uphold honesty, transparency, and integrity in all of our actions and decisions.



Ethical Standards

We adhere to the highest ethical standards in both our professional services and business operations.



Excellence and Reputation

We take pride in our reputation for high standards and maintain this as a cornerstone of our business.



Client-Centric Communication

We engage in open communication with our clients, consistently adding value to their organizations.



Sustainable Growth

We are committed to continuous growth and view sustainability as essential to our environment.



Team Commitment

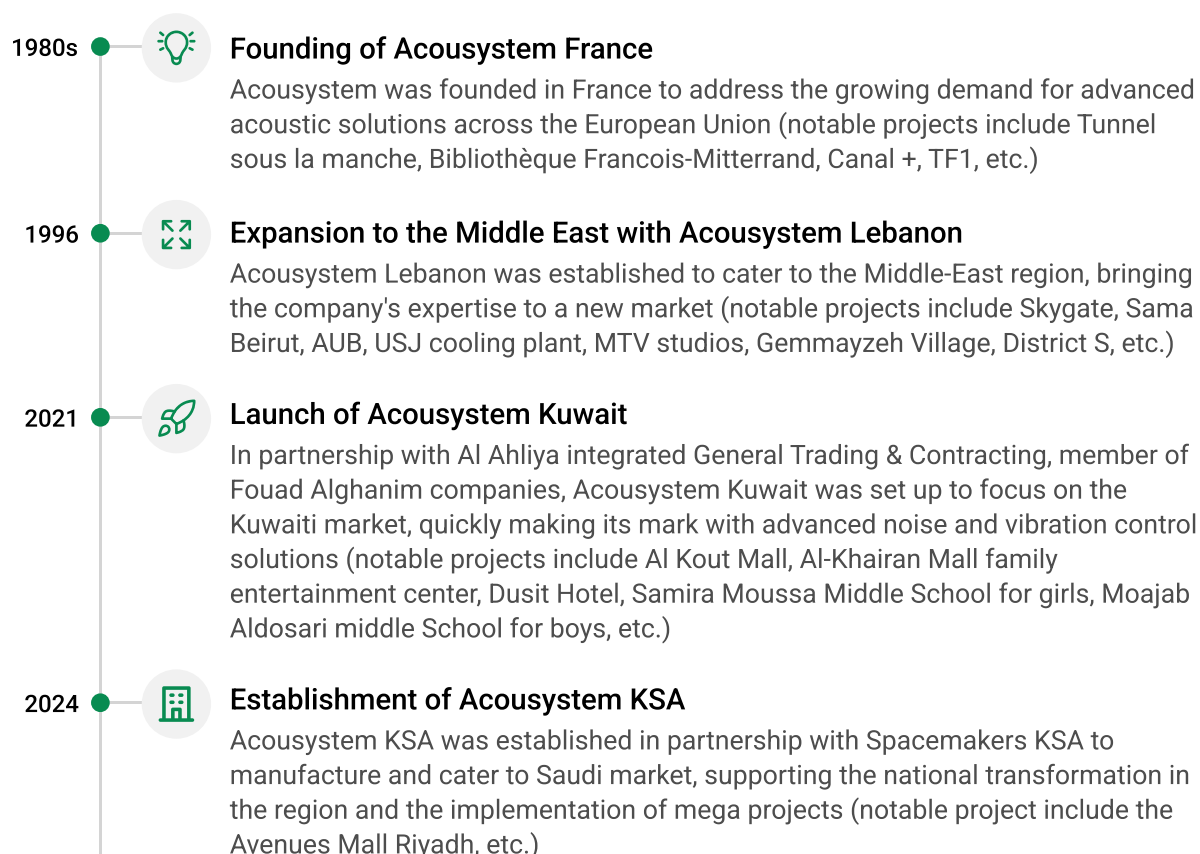
We recognize that our success is driven by the full commitment of our motivated and loyal staff.

2. History and Background

With a rich history dating back to the 1980s, Acousystem has consistently been at the forefront of providing innovative acoustic solutions. Over the decades, the company has expanded its expertise and geographical reach, establishing a strong presence in various regions.

This journey of growth and innovation has culminated in the establishment of Acousystem KSA in 2024, aimed at serving the Saudi market and supporting the national transformation and implementation of mega projects in the region.

Timeline:



Impact

32+
COUNTRIES

250+
CLIENTS

670+
PROJECTS

35+
YEARS

3. Sectors

Acousystem KSA provides acoustics, vibration, and noise control solutions for all types of construction across a wide range of sectors:



REAL ESTATE AND RETAIL

Megaprojects, commercial buildings (offices, shopping malls), residential buildings, etc.



INDUSTRIAL AND MANUFACTURING

Factories and production plants



TRANSPORTATION

Airports and aviation facilities, railways and train stations, highways, and roadways



ENERGY AND UTILITIES

Power plants, water treatment plants



HEALTHCARE

Hospitals and medical facilities including heliports



ENTERTAINMENT AND MEDIA

Cinemas and multiplexes, and production, broadcasting and music studios



SPORTS AND RECREATION

Sports arenas and stadiums, fitness centers, indoor sports facilities, pools & spa



EDUCATION

Universities, colleges, libraries



HOSPITALITY, RESTAURATION, AND LEISURE

Hotels, resorts, conference centers, and restaurants



GOVERNMENT

Government buildings



CULTURAL AND HERITAGE SITES

Worship facilities, museums



DEFENSE

Shooting ranges

4. Services

Acousystem KSA offers an unparalleled range of bespoke acoustics, vibration, and noise control solutions, backed by full-service contracting capabilities, including engineering support, local manufacturing, supply, and installation.



A. Structure borne/Vibration Control

- a. **Description:** Acousystem KSA provides vibration control solutions to protect buildings from structure-borne noise and vibration, through elastic decoupling of the building structure (e.g. vibration generated from building services equipment – AHUs, Chillers, Cooling Towers, Pumps, Generators, FANS, VRVs, etc.)
- b. **Key components of structure borne/vibration control solutions include:**
 - Engineering support: Provide necessary engineering support for required calculation and shop drawings in structure borne / vibration control solutions
 - Supply: Provide required antivibration systems supply along with the necessary accessories (e.g. channels, corrugated sheets, cement board, plywood, etc.)
 - Installation: Install structure borne / vibration control solutions when required



B. Environmental Noise Control

- a. **Description:** Acousystem KSA provides environmental noise control solutions to reduce noise pollution, enhance acoustic comfort, and improve overall quality of life in residential, commercial, industrial, and public spaces (e.g. Noise protection of neighborhoods from outdoor harmful noise: traffic noise, outdoor MEP equipment, construction sites, Railways, etc.)
- b. **Key components of environmental noise control solutions include:**
 - Engineering support: Provide necessary engineering support for required calculation and shop drawings in environmental noise control solutions
 - Supply & Manufacturing: Supply and manufacture standard and customized/bespoke attenuation treatments (e.g. Acoustic screens, acoustic louvers, acoustic enclosures, etc.)
 - Installation: Install environmental noise control solutions when required



C. Room Acoustics

- a. **Description:** Acousystem KSA provides a comprehensive set of solutions and products aimed at optimizing the sound quality and acoustic environment within indoor spaces. These solutions are designed to enhance the aural conditions in various settings such as learning centers, workshops, call centers, auditoriums, cinemas, etc.
- b. **Key components of room acoustics solutions include:**
 - Engineering support: Provide necessary engineering support for required calculation and shop drawings in room acoustics solutions
 - Supply & Manufacturing: Supply and manufacture standard and customized/bespoke absorbent materials (e.g. Acoustic panels, acoustic baffles, acoustic cladding, etc.)

- Installation: Install room acoustic solutions and products when required



D. Building Acoustics (Sound Insulation)

- Description:** Acousystem KSA provides elastic decoupling of floors, walls, and ceilings to reduce transmission of impact and airborne noise caused by internal or external sources
- Key components of building acoustics solutions include:**
 - Engineering support: Provide necessary engineering support for required calculation and shop drawings in building acoustics solutions
 - Supply & Manufacturing: Supply and manufacture standard and customized/bespoke attenuation treatment solutions
 - Installation: Install building acoustics solutions and products when required



E. Electro-Mechanical Acoustics

- Description:** Acousystem KSA specializes in providing comprehensive acoustic solutions for HVAC systems, mechanical rooms, and power plants, aiming to reduce noise levels on both the interior and exterior sides. The noise control is achieved through the installation of sound attenuators, acoustic louvers, duct liners, acoustic barrier or a combination of these methods
- Key components of Electro-mechanical acoustic solutions include:**
 - Engineering support: Provide necessary engineering support for required calculation and shop drawings in Electro-mechanical acoustics solutions
 - Supply & Manufacturing: Supply and manufacture standard and customized/bespoke attenuation treatment solutions
 - Installation: Install building acoustics solutions and products when required



F. Acoustic Measurements & Testing

- Description:** Acousystem KSA provides comprehensive and precise measurements and testing to support informed decision-making in design, construction, and compliance processes – The service is conducted using state-of-the-art measurement equipment and advanced acoustical data collection techniques and includes technical and legal documentation where required, along with actionable interpretations of measurement results and their implications
- Key components of acoustic measurements include:**
 - Room Acoustics:
 - *Measurement of time and frequency domain criteria such as reverberation time (RT60), clarity (C50, C80), and speech transmission index (STI)*
 - *Evaluation of room modes and acoustic energy distribution*
 - Environmental Noise Monitoring:
 - *Outdoor noise level measurements, including LAeq, LAFmax, LAFmin, and percentile noise levels (e.g. L10, L90), to assess community noise impact and ensure*

regulatory compliance

- *Long-term monitoring of noise exposure in urban, industrial, and construction zones*
- *Road traffic, aircraft, and railway noise assessment*
- **Background Noise Analysis:**
 - *Measurement of ambient noise levels in a room or space to determine suitability for specific activities or compliance with standards*
 - *Assessment of HVAC systems and mechanical equipment noise*
- **Sound Isolation Testing:**
 - *Quantification of sound transmission loss (STC/Rw ratings) through partitions, floors, ceilings, and facades*
 - *Impact noise testing using standardized tapping machines (e.g. ISO 16283-2)*



G. Acoustic Modeling

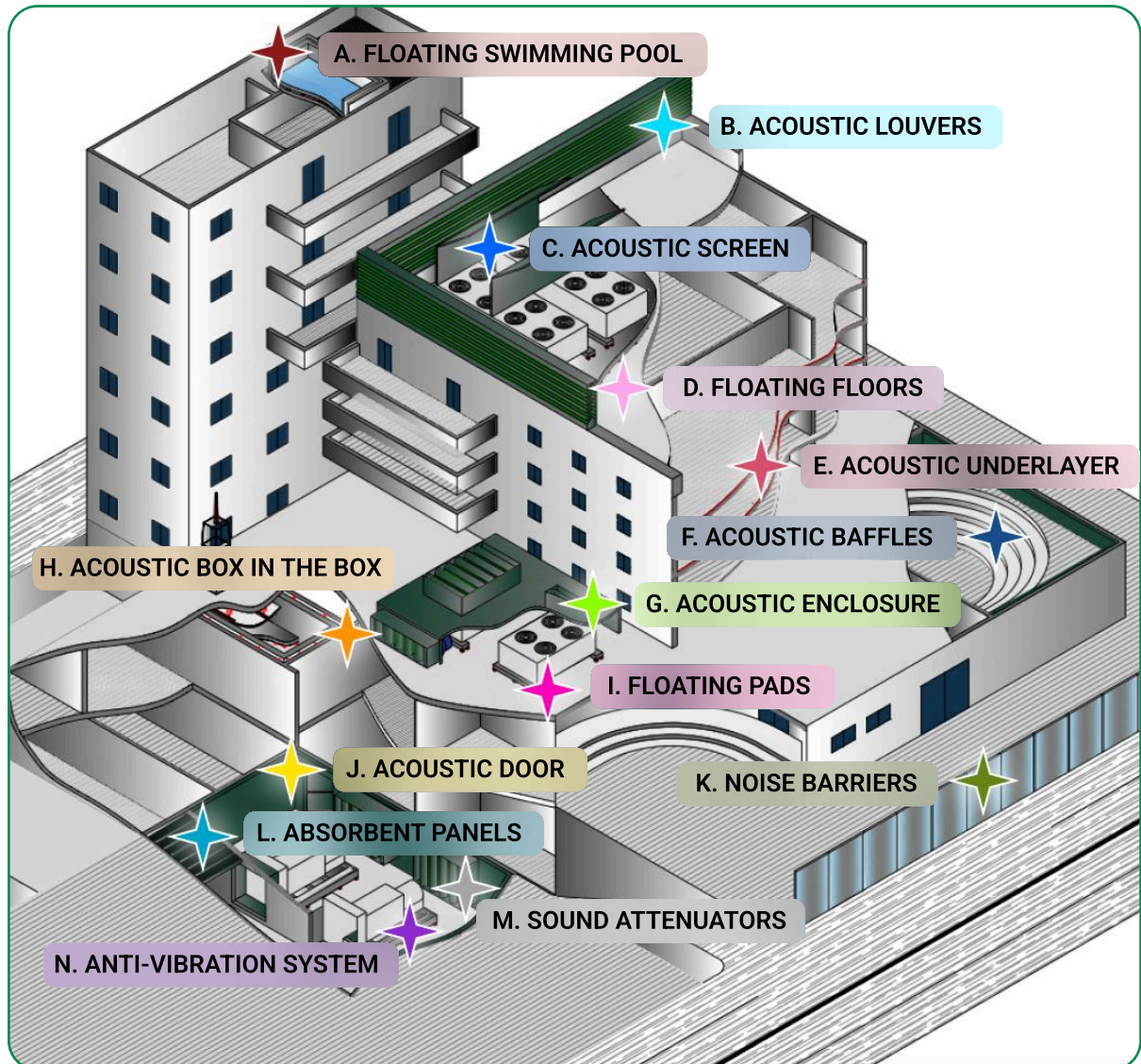
a. Description: Leveraging modern acoustic modeling and simulation tools, Acousystem KSA supports designs for the perfect acoustic environment tailored to the unique requirements of each project – Detailed simulations, client presentations, and professional data assessments can be provided when required

b. Key components of acoustic modeling include:

- **3D Acoustic Modeling:**
 - Simulation of room acoustics, including reverberation, sound distribution, and intelligibility
 - Prediction of venue acoustics for spaces such as theaters, auditoriums, and conference rooms
- **Sound System Simulation:**
 - Evaluation and optimization of sound system performance for uniform coverage and clarity
- **Material Selection:**
 - Selection and placement of acoustic treatments that align with both the project's acoustic and aesthetic requirements

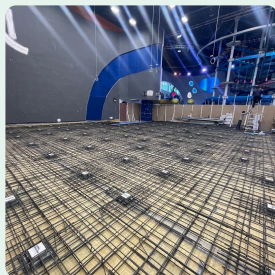
5. Applications and Solutions

Acousystem KSA is committed to delivering comprehensive acoustics, noise, and vibration control solutions tailored to meet the diverse needs of our clients across a wide range of sectors and in compliance with KSA's laws and regulations. With our deep expertise and state-of-the-art manufacturing facility in KSA, we specialize in producing standards and customized/bespoke acoustic solutions that align with the specifications and requirements of each project.

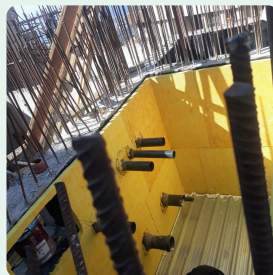




FLOATING PADS



FLOATING FLOORS



FLOATING POOLS



ACOUSTIC UNDERLAYER



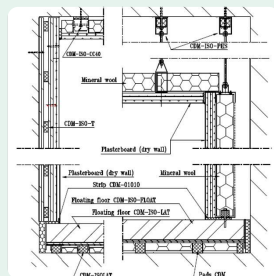
ACOUSTIC LOUVERS



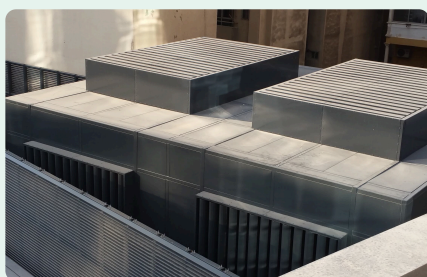
SOUND ATTENUATORS



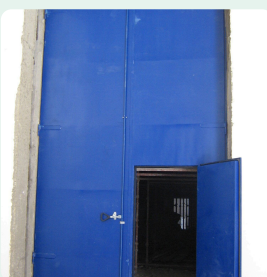
ACOUSTIC SCREENS



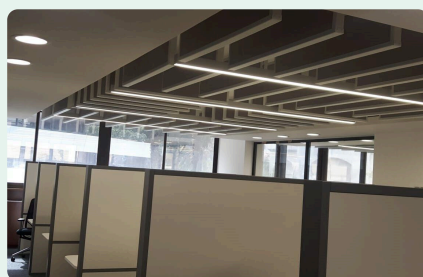
BOX IN THE BOX



ACOUSTIC ENCLOSURES



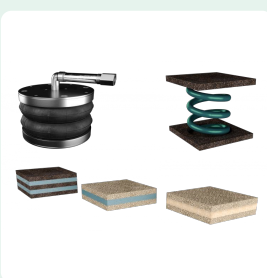
ACOUSTIC DOORS



ACOUSTIC BAFFLES



ABSORBENT PANELS



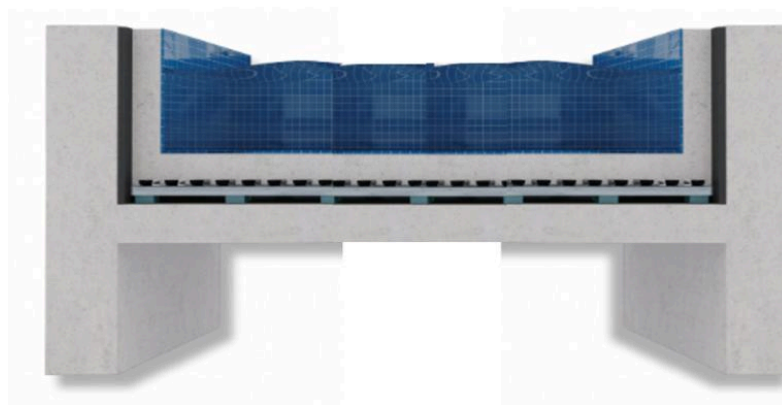
VIBRATION ISOLATORS



ROAD BARRIERS

A. Floating Swimming Pool:

- i. **Description:** Swimming pools should be provided with a complete floating floor system to avoid the structural borne sound transmission from the water treatment system to the surrounding occupied areas
- ii. **Services:** Structure borne/vibration control, building acoustics
- iii. **Technical specifications:** available and provided upon request
- iv. **Laboratory Tests:** Available upon request
- v. **Applications:** Swimming pools
- vi. **Main applicable sectors:** Real estate and retail, sports and recreation, education, hospitality and leisure



B. Acoustic Louvres:

- i. **Description:** Acoustic Louvers represent a sound attenuator having a limited width and a limited acoustic attenuation. We offer a wide range of standard and custom-made acoustic louvers with stylish visual appearance, in harmony with aesthetic trends in modern architecture and guaranteeing a high acoustic performance with minimal airflow restrictions. The use of optimum quality materials and advanced technology ensures high durability and resistance to adverse conditions. Our louvers are available in variety of robust, attractive finishes with a variety of depths in both single and double banked version. Construction is available in galvanized, stainless steel and other materials.
- ii. **Service:** Environmental noise control
- iii. **Technical specifications:** 10 to 20 dB(A) attenuation, minimum pressure drop, decorative façade, painted or galvanized or aluminum finishing – Technical data available upon request
- iv. **Laboratory Tests:** Available upon request
- v. **Applications:** Mechanical rooms, chillers areas, outdoor MEP equipment, air handling units, outdoor HVAC equipment, technical floors, and power plants
- vi. **Main applicable sectors:** All sectors



C. Acoustic Screens:

- i. **Description:** Acoustic screens decrease the airborne noise transmitted from the source to the receiver. The attenuation achieved by acoustic screens is related to their size, type, and relative location to the source and the receiver. We provide a complete portfolio of standard and custom-made high-performance noise barriers. Our noise barriers are designed to reduce noise emissions from equipment located indoors, outdoors, roadways, industrials, and construction sites in all kinds of environments. Our industrial-grade metal noise barriers are custom-designed, free-standing single wall or two- to four-sided structures. Our metal acoustical barriers are made from a combination of environmentally friendly sound-absorbing and sound-blocking materials.
- ii. **Service:** Environmental noise control
- iii. **Technical specifications:** 10 to 20 dB(A) attenuation, minimum pressure drop, decorative façade, painted or galvanized finishing – Technical data available upon request
- iv. **Laboratory Tests:** Available upon request
- v. **Applications:** Outdoor MEP equipment, air handling units, entertainment venues, outdoor HVAC equipment, technical floors, and power plants, traffic noise (highways, railways, etc.)
- vi. **Main applicable sectors:** All sectors



D. Floating Floor:

i. **Description:** Floating floor systems are part of state-of-the-art modern building technology. They are a cost-effective and efficient option to improve the acoustical performance of our buildings and are commonly part of box-in-box systems installed in high-performance spaces. Floating floors are usually made of poured-in-place concrete or of lightweight panel systems, supported by resilient elements that transfer the loads from the floating floor to the subfloor. A floating floor system can have three functions, or a combination thereof, depending on the final objective in the building design:

- **Airborne noise isolation:** an increase of the airborne isolation properties of the floor structure. E.g.: floors of mechanical equipment rooms, musical/rehearsal spaces, recording studios, bowling alleys, etc.
- **Vibration isolation:** an increase of vibration isolation properties of the structural floor, supporting vibration generating machines. E.g.: floors underneath generators, air-handling units, transformers, pumps, and other building service equipment.
- **Impact noise isolation:** an increase of the impact noise isolation properties of the floor structure. E.g.: floors of rooftop bars, ballrooms, classrooms, hallways, etc.

ii. **Services:** Structure borne/vibration control, room acoustics, building acoustics

iii. **Technical specifications:** 37 to 49 dB impact noise isolation, 17 to 29 dB airborne noise isolation, low natural frequency for the whole system

iv. **Laboratory Tests:** Available upon request

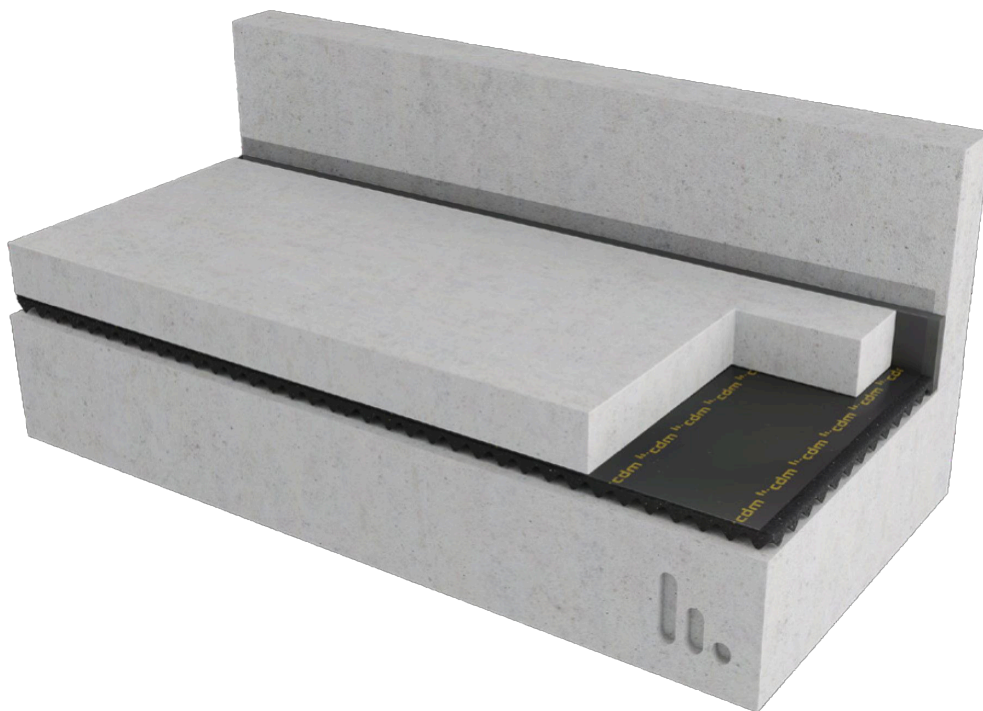
v. **Applications:** Technical/Mechanical floors, generator room, recording studio, music room, auditorium, test and quiet rooms, chillers areas, cooling towers, outdoor MEP equipment, Swimming pools, cinemas, entertainment venues, auditorium cabins, technical floors, rooftop bars, bowling alleys, ballrooms, basketball courts, heliports, etc

vi. **Main applicable sectors:** All sectors



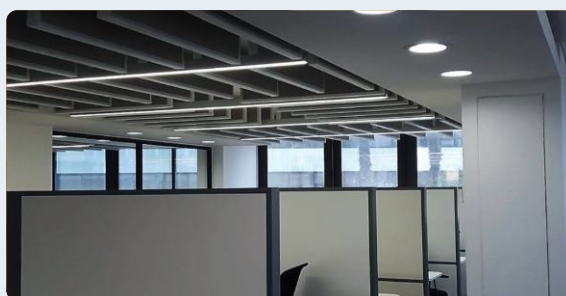
E. Acoustic Underlayer:

- i. **Description:** Acoustic isolation mats or acoustic underlayers are a low-profile roll-out isolation solution made of recycled materials, providing economic structure-borne noise protection. These underlayers can be used with gypsum, lightweight, or normal weight concrete without the need for formwork. The mats provide a great level of impact noise reduction with minimal system thickness and is a cost-effective solution to achieve building code requirements for floor-ceiling assemblies.
- ii. **Services:** Structure-borne noise/ impact noise isolation, building acoustics
- iii. **Technical specifications:** up to 34 dB impact noise isolation
- iv. **Laboratory Tests:** Available upon request
- v. **Applications:** typical residential or commercial floors
- vi. **Main applicable sectors:** All sectors



F. Acoustic Baffles:

- i. **Description:** The Acoustic Baffle consists of a closed frame and an embedded absorber. The tile core achieves high sound absorption values and excellent room acoustics. They are designed to improve the acoustic comfort of people working in loud environments. They are light, durable and extremely absorbent, providing a quick fix for noise pollution in closed spaces. Flexible and fun, their shapes and colors invite creative combinations that can be easily integrated into both small and large volumes.
- ii. **Services:** Environmental noise control
- iii. **Technical specifications:** High sound absorption, excellent acoustics, extension of the active surface in a room, suitable for active soffits, individual and creative surface design (custom colors)
- iv. **Laboratory Tests:** Available upon request
- v. **Applications:** Sports arenas and stadiums, fitness centers, indoor sports facilities, offices, meeting rooms, swimming pools, theaters, cinemas
- vi. **Main applicable sectors:** Real estate and retail, entertainment and media, healthcare, sports and recreation, education, hospitality and leisure, government, cultural and heritage sites, defense



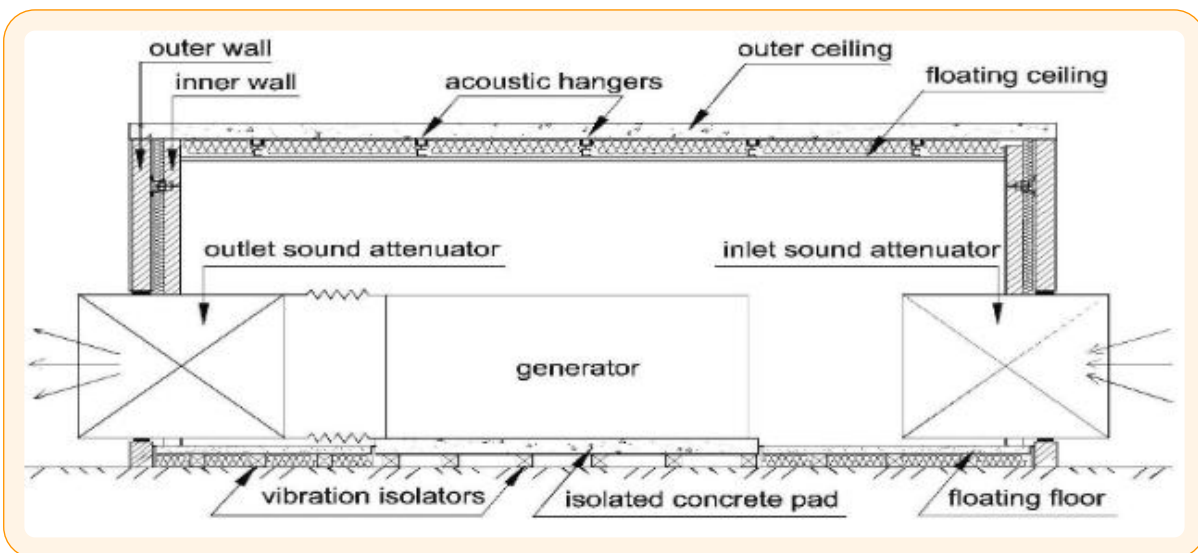
G. Acoustic Enclosure:

- i. **Description:** When high sound attenuation is required, the mechanical equipment shall be provided with an acoustic enclosure. The inside surface is lined with absorptive material such as mineral wool to limit the sound reverberation in the enclosure. Reduction of up to 30dB or more can be achieved with a careful design. All kinds of pipes and duct penetrations through the acoustic enclosure should have a clearance hole surrounded by mineral wool and covered by a plate and sealant.
- ii. **Services:** Environmental noise control
- iii. **Technical specifications:** 20 to 35 dB(A) attenuation, natural or forced ventilation, decorative façade, painted or galvanized finishing – Technical data available upon request
- iv. **Applications:** Chillers areas, cooling towers, outdoor MEP equipment
- v. **Main applicable sectors:** All sectors



H. Box-in-the-Box System:

- i. **Description:** The box-in-the-box concept is based on completely decoupling the floor, walls, and ceiling from the building structure to achieve maximum isolation from the surroundings. In such systems, all the noises coming from the structure borne transmission are eliminated and the airborne noise transmission is reduced considerably. Testing rooms, such as Audiometric Cabins where hearing tests are performed, could require a box-in-the-box system. Generator rooms are also problematic in buildings and require most of the time this system.
- ii. **Services:** Structure borne/vibration control, Environmental noise control, Room acoustics, Building acoustics
- iii. **Technical specifications:** More than 20 dB(A) attenuation, low background noise, airborne and impact noise protection for critical areas – Technical data available upon request
- iv. **Applications:** Mechanical rooms, generator rooms, recording studios, music rooms, test and quiet rooms, theaters, cinemas, entertainment venues, audiometric cabins, anechoic chambers
- v. **Main applicable sectors:** All sectors



I. Floating Pads (Inertia Bases):

- i. **Description:** Floating pads consist of Inertia bases paired with right acoustic isolation systems. Floating pads are highly efficient solutions for machinery vibration control. They consist of either steel frames or concrete masses supported by isolators, which reduce vibration amplitudes, improve stability, and enhance thrust resistance. Inertia bases can be applied as floating floors supporting multiple machines or as smaller inertia blocks for individual machines or groups.
- ii. **Services:** Structure borne/vibration control, building acoustics
- iii. **Technical specifications:** Available upon request
- iv. **Laboratory Tests:** Available upon request
- v. **Applications:** MEP equipment
- vi. **Main applicable sectors:** All sectors



J. Acoustical Doors:

- i. **Description:** An acoustical door is a solid door completely sealed along the top and sides, designed to reduce noise transmission. We offer a wide range of acoustic doors designed and manufactured by us that meet all market requirements.
- ii. **Services:** Room acoustics, Building acoustics
- iii. **Technical specifications:** High-performance, quality, robust doors with exceptional high acoustic insulation with standard models and special requirements with a wide range of accessories.
- iv. **Applications:** Mechanical rooms, generator rooms, recording studios, music rooms, test and quiet rooms, chillers areas, cooling towers, entertainment venues, cinemas, audiometric cabins, power plants
- v. **Main applicable sectors:** All sectors



K. Noise Barriers:

- i. **Description:** The noise barriers are frequently used to reduce traffic noise, protecting the nearby buildings. By interposing a sound barrier between the building and the roadway, the propagation of the sound will be changed by reflection, absorption, transmission, and diffraction.
- ii. **Services:** Environmental noise control
- iii. **Technical specifications:** Available upon request
- iv. **Laboratory Tests:** Available upon request
- v. **Use cases:** Highways, roadways, railways
- vi. **Main applicable sectors:** Transportation in critical/residential areas



L. Absorbent Panels:

- i. **Description:** sound-absorbing materials should be fixed on the ceiling, walls, and/or floors to improve the indoor aural conditions of any critical room. Sound absorbing materials shall also be used in workshops and technical rooms where the noise levels exceed 85dB(A).
- ii. **Services:** Room acoustics
- iii. **Technical specifications:** NRC up to 1, high efficiency panels – Technical data available upon request
- iv. **Laboratory Tests:** Available upon request
- v. **Applications:** Mechanical rooms, generator rooms, recording studios, music rooms, auditoriums, sports arenas and stadiums, fitness centers, indoor sports facilities, swimming pools, offices, meeting rooms, test and quiet rooms, entertainment venues, theaters, cinemas, audiometric cabins, anechoic chambers
- vi. **Main applicable sectors:** All sectors



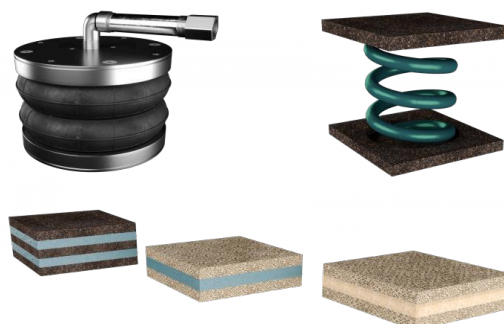
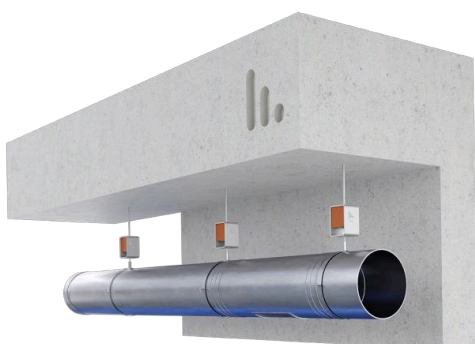
M. Sound Attenuators:

- i. **Description:** The sound attenuators have become the most common airborne sound control item used for the treatment of air distribution networks. We offer a wide variety of standard and custom-made attenuator types and models uniquely designed for a multitude of applications. Sound attenuators (or silencers) are used in HVAC systems to help absorb noise that is generated by fans, air moving equipment, generator room or any other industrial application. Attenuators can also be used to prevent cross-over noise between rooms, such as conference rooms or adjacent offices.
- ii. **Services:** Environmental noise control, electro-mechanical acoustics, building acoustics
- iii. **Technical specifications:** The Sound Attenuators are designed and engineered to achieve maximum insertion loss with minimum pressure drop. The rectangular sound absorber has a rectangular metallic casing with parallel splitters called acoustic baffles; the baffles thickness, d , the baffles length, l , and the airway width, e , are the main parameters to determine the acoustic attenuation at each frequency, called "Insertion Loss". We also manufacture circular sound attenuators, and many types of customized silencers such as ventilation silencers, industrial silencers, and chillers silencers. Technical data available upon request.
- iv. **Laboratory Tests:** Available upon request
- v. **Application:** Mechanical rooms, generator rooms, recording studios, auditoriums, offices, meeting rooms, test and quiet rooms, chillers areas, cooling towers, outdoor MEP equipment, air handling units, theaters, cinemas, entertainment venues, audiometric cabins, anechoic chambers, technical floors, power plants
- vi. **Main applicable sectors:** All sectors



N. Anti-vibration System:

- i. **Description:** The transmission of vibratory motions from one structure to another may be reduced by interposing a flexible isolating element between the two structures. It could be vibration mats, elastomer and spring isolators for example.
- ii. **Services:** Structure borne/vibration control
- iii. **Technical specifications:** Available upon request
- iv. **Laboratory Tests:** Available upon request
- v. **Applications:** Mechanical rooms, generator rooms, recording studios, music rooms, fitness centers, indoor sports facilities, test and quiet rooms, chillers areas, cooling towers, outdoor MEP equipment, air handling units, swimming pools, theaters, cinemas, entertainment venue, audiometric cabins, outdoor HVAC equipment, technical floors, power plants
- vi. **Main applicable sectors:** All sectors



6. Market Position and Competitive Advantage

Acousystem KSA, through its network of affiliated companies, proudly stands as the first and largest provider of acoustical solutions in the GCC region. Our extensive presence across the Middle East, Africa, and beyond is a testament to our leadership and commitment to excellence in acoustic, noise, and vibration control. By leveraging our strategic partnerships and regional expertise, we continue to expand our reach and influence, setting industry standards and driving innovation in acoustical engineering.

At Acousystem KSA, we distinguish ourselves through a robust value proposition that sets us apart in the industry:



Comprehensive Range of Solutions

We offer an extensive portfolio of acoustics, noise, and vibration control solutions and services, ensuring that we can meet the diverse needs of our clients across various sectors.



Engineering Support

Our team of experienced engineers provides unparalleled engineering support, providing required calculation and shop drawings for acoustics, noise, and vibration control solutions.



Full-Service Contracting

As a full-service provider, we manage every aspect of the project lifecycle, from engineering support, supply, and manufacturing to installation and maintenance, ensuring seamless execution and optimal results.



Extensive Experience

With over 35 years of industry experience, we are the most seasoned company in the region, bringing unmatched knowledge and expertise to every project we undertake.



Local Manufacturing and Factory Capabilities

Our state-of-the-art manufacturing facilities in Saudi Arabia enable us to produce high-quality acoustical products locally, accommodate mega-projects, and tailor solutions to meet specific client requirements.

By choosing Acousystem KSA, clients benefit from our commitment to delivering superior acoustical solutions, backed by our extensive experience, local expertise, and unwavering dedication to quality.

7. Technical Expertise

Acousystem KSA's leadership team is integral to our success, bringing a wealth of experience and technical acumen to the forefront of our operations. Our General Manager and Chief Technical Officer are pivotal figures in driving our commitment to excellence in acoustical solutions.



Pierre Geara

Founder & General Manager of Acousystem KSA:

- 35+ years of extensive experience in acoustics, vibration, and noise control in the MENA region, providing best-in-class and tailored solutions to largest national, regional, and international design and construction companies across all types of industries and construction
- Founder of Acousystem France, Acousystem Liban, and Acousystem Kuwait
- Author of the "Acoustic Manual for Architects & Engineers" guidebook, focused on providing guidelines for architects and engineers to enhance acoustical frameworks
- Former Head of the 5th branch of the Order of Engineers in Beirut, Lebanon, which includes contractors, sub-contractors, and engineers



Youssef Rizk

Chief Technical Officer

- 25+ years of extensive experience in acoustics, vibration, and noise control in the MENA region, providing best-in-class and tailored solutions to largest national, regional, and international design and construction companies across all types of industries and constructions

8. Manufacturing Capabilities

Acousystem KSA is committed to delivering high-quality acoustics, vibration, and noise control solutions by utilizing the advanced manufacturing capabilities of our partner, Spacemaker Saudi Arabia LLC. Located near Dammam Second Industrial City, Spacemaker's state-of-the-art facilities are equipped to meet the diverse needs of our clients while adhering to stringent quality and regulatory standards.

Key Capabilities:

- **State-of-the-Art Facilities:** We utilize modern manufacturing facilities equipped with the latest technology to ensure precision and excellence in every product we create.
- **Tailored Solutions:** We excel in crafting customized acoustical products that precisely match the unique specifications of each client and project, offering flexibility and adaptability in our manufacturing processes.
- **Capacity for Large-Scale Projects:** Our partnership provides us with the scalability needed to manage and execute mega-projects efficiently, ensuring timely delivery and high-quality outcomes.
- **Stringent Quality Control:** Our partner implements rigorous quality assurance protocols throughout the manufacturing operations, guaranteeing that our products consistently meet the highest industry standards.
- **Local Manufacturing Advantage:** By producing our acoustical solutions locally in Saudi Arabia, we offer competitive advantages such as reduced lead times, while also contributing to the local economy.



About Spacemakers KSA manufacturing plant:

- **Facility Location and Operations:**
 - Space-maker Saudi Arabia LLC operates near Dammam Second Industrial City, providing a strategic location for efficient production and distribution
 - The registered address is PO Box 1538, Dammam 31972, Eastern Province, Kingdom of Saudi Arabia
- **Compliance and Quality Assurance:**
 - Spacemaker Saudi Arabia LLC operates under a trade and industrial license issued by the Saudi Arabia General Investment Authority (SAGIA)
 - The company follows a rigorous quality assurance protocol, ensuring that all products meet local and international codes. Their motto, "All Employees Are Quality Assurance," underscores their commitment to quality at every production stage
- **Technological Capabilities:**
 - Spacemaker employs advanced design tools such as AutoCAD, Revit, and FrameCAD to ensure precision and compliance with both local and international building codes.
 - Utilizing light gauge steel technology, Spacemaker produces modular structures that are robust, eco-friendly, and fire-resistant.
- **Production Expertise:**
 - Spacemaker's manufacturing process is highly industrialized, with a focus on minimizing on-site labor and reducing build time.
 - The company employs skilled electricians, plumbers, and artisan tilers to ensure the highest quality of production fit-out, including the application of inner wall primers and waterproofing.
- **Product Portfolio and Customization:**
 - Spacemaker offers a diverse portfolio, including modular buildings and prefabricated PODs, which are custom-designed to meet specific project requirements.
 - Their offerings include large-scale affordable housing, bathroom and kitchen PODs, and temporary facilities, all designed for efficient installation and integration with mechanical, electrical, and plumbing systems.

9. Key Projects

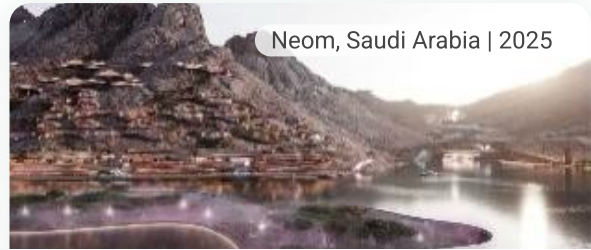
KSA



Al-Khobar, Saudi Arabia | 2025

ARAMCO Stadium

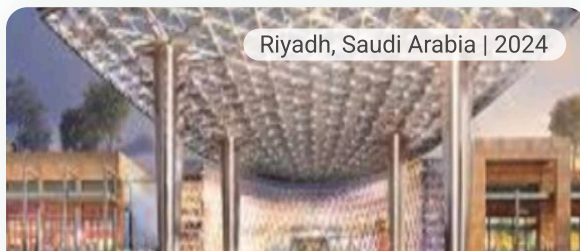
Conducted façade acoustic performance estimation for the stadium project



Neom, Saudi Arabia | 2025

NEOM - Public Realm at Trojena (Lake Edge Promenade & Sidewalk right of way)

Provided full acoustic consultancy services



Riyadh, Saudi Arabia | 2024

The Avenues Mall Riyadh

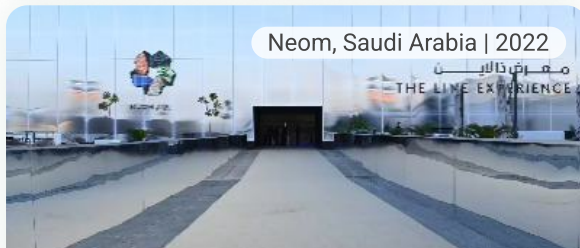
Provided full acoustic consultancy design services, including the design of isolators for equipment on the roof



Al Hofuf, Saudi Arabia | 2022

Almoosa Specialist Hospital

Provided full acoustic consultancy services, including the design of a helipad anti-vibration system



Neom, Saudi Arabia | 2022

NEOM Exhibition Center

Provided full acoustic consulting services for all stages of NEOM procedures, including room acoustic study for the exhibition hall



Riyadh, Saudi Arabia | 2020

King Salman Pavilion

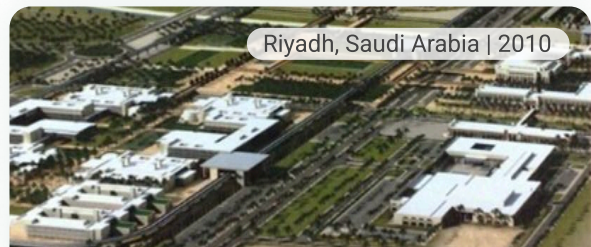
Provided full acoustic consulting services from concept to tender phases, including room acoustic study



Riyadh, Saudi Arabia | 2019

Vox cinemas at Esplanade Mall

Provided full acoustic consultancy services for the cinema rooms at Esplanade Mall



Riyadh, Saudi Arabia | 2010

Princess Noura University

Acoustic measurement and environmental noise assessment

KSA



Jeddah, Saudi Arabia | 2008

King Abdul Aziz International Airport (KAIA)

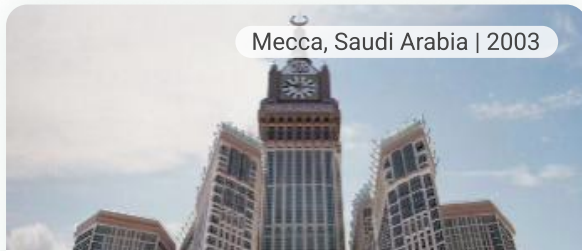
Provided full acoustic consultancy services for KAIA



Jeddah, Saudi Arabia | 2003

Al-Magd TV

Designed, supplied, and installed customized box-in-box acoustic systems for Al-Magd TV Studios



Mecca, Saudi Arabia | 2003

King Abed el Aziz Endowment

Provided full acoustic consultancy services

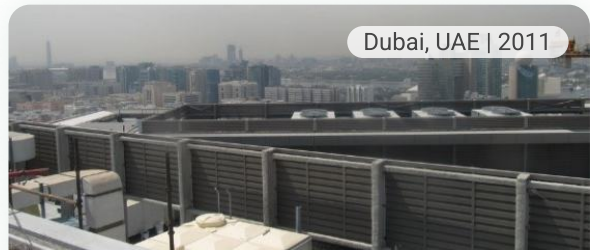
UAE



Dubai, UAE | 2024

CBQ Downtown

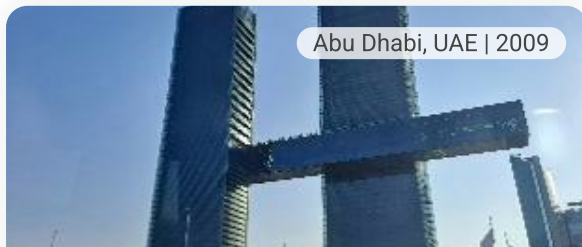
Provided full acoustic consultancy services for the residential tower



Dubai, UAE | 2011

Alghurair

Complete design & Installation of Acoustic Louvers



Abu Dhabi, UAE | 2009

New Multipurpose Complex Za'abeel

Provided full acoustic consultancy services

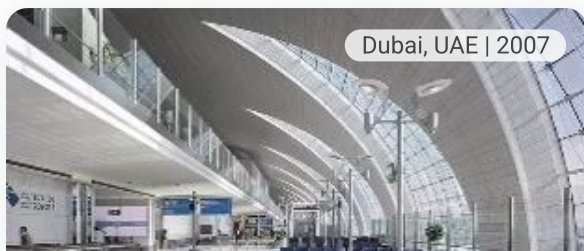


Abu Dhabi, UAE | 2009

La Sorbonne Auditorium

Provided full acoustic consultancy services for a major university auditorium project

UAE



Dubai, UAE | 2007

Dubai International Airport (concourse 3)

Provided full acoustic consultancy services for concourse 3 of DIA



Dubai, UAE | 2007

Burj Al Arab

Provided full acoustic consultancy services for the technical floors of the tower

QATAR



Doha, Qatar | 2024

Alwaab - West Walk

Designed, supplied, and installed floating pads for relevant MEP equipment



Doha, Qatar | 2024

Vendome Mall - FEC Zone

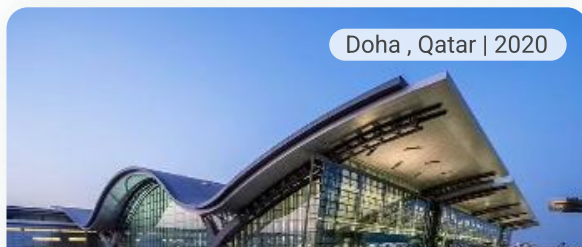
Designed anti-vibration systems for roller coasters in the family entertainment zone



Doha, Qatar | 2021

The NED Hotel - SOHO HOUSE

Provided full acoustic design consultancy services for The NED



Doha, Qatar | 2020

Hamad International Airport (HIA) - Central Concourse Acoustics Documents

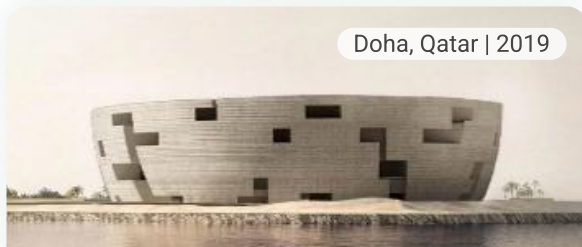
Provided full acoustic design consultancy services for Qatar Airway lounge areas in the airport



Doha, Qatar | 2019

Al Hamad General Hospital

Provided full acoustic consultancy services for the hospital's expansion and rehabilitation

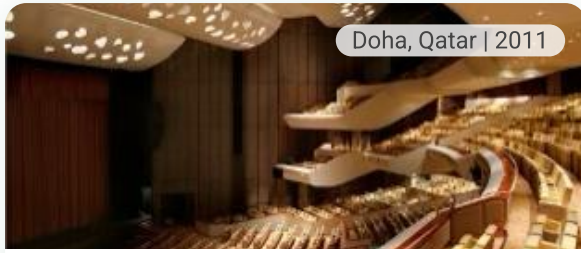


Doha, Qatar | 2019

Oriental Museum

Provided full acoustic consultancy services from concept to tender phases, including acoustic modeling using EASE simulation

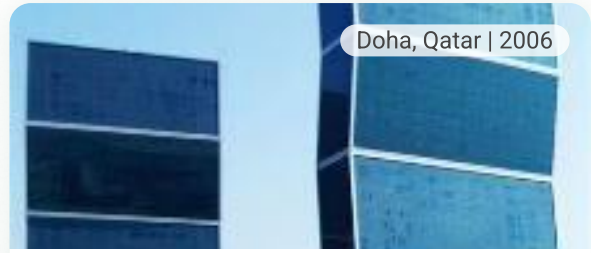
QATAR



Doha, Qatar | 2011

Education City - The learning Center Auditorium

Provided full acoustic consultancy services for a major university auditorium project



Doha, Qatar | 2006

West Bay lagoon Mall

Provided full acoustic design consultancy services and designed, supplied, and installed floating floors in the mall



Doha, Qatar | 2006

Movenpick Hotel – Al Asmakh

Designed, supplied, and installed floating floors for technical floors

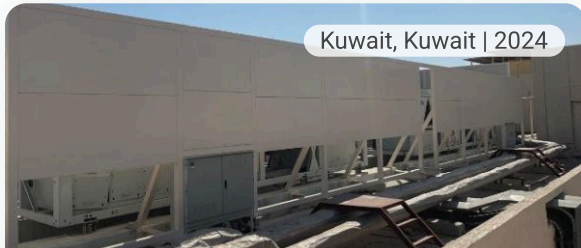


Doha, Qatar | 2005

Al Ahli Stadium

Provided full acoustic consultancy services for a major stadium

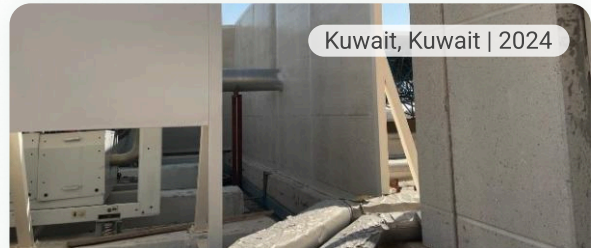
KUWAIT



Kuwait, Kuwait | 2024

MOAJAB ALDOSARI MIDDLE SCHOOL BOYS

Acoustic design and installation of customized acoustic screens



Kuwait, Kuwait | 2024

Ayoub Hussein Al-Ayoub Secondary school for boys

Acoustic design and installation of customized acoustic screens



Kuwait, Kuwait | 2023

AL KOUT MALL - Skyzone

Special floating floors (jackup system) Design & installation for the roller coaster and other equipment of the family entertainment center



Kuwait, Kuwait | 2019

Al Assima Cinemas

Design support for the installation of the walls, floors, ceiling of all the cinemas.

EGYPT



Cairo-Nile Plaza, Egypt | 2002

Four Seasons Hotel-Garden City

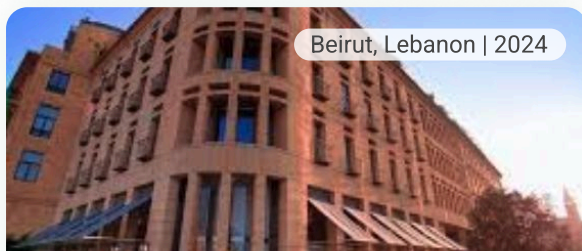
Acoustic design & installation of more than 5000m2 of floating floors for the mechanical floor and roof technical.



Heliopolis, Egypt | 2001

City Stars

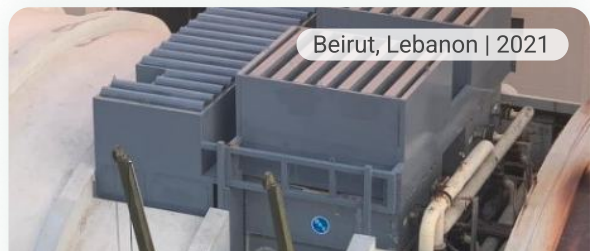
Acoustic design And installation of 12 Cooling towers Acoustic enclosures.



Beirut, Lebanon | 2024

Le Grey Hotel Renovation

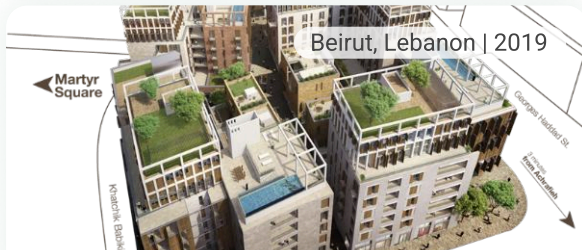
Floating floors projects



Beirut, Lebanon | 2021

Saint-Joseph University (USJ) cooling plant (UNESCO project)

Complete enclosure for 2 cooling towers



Beirut, Lebanon | 2019

District S

Acoustic design & installation of Acoustic underlayer for all typical buildings, box in the box of the generator room, floating floors for all the critical areas, acoustic louvers for the roof equipment, vibration isolation of all the pumps and roof equipment



Beirut, Lebanon | 2019

Gemmayzeh Village

Complete design & Installation of Generator room box in the box +Acoustic screen on the roof for chiller +Floating pad for pumps and outdoor VRVs



Beirut, Lebanon | 2019

UAE Embassy

Acoustic design and installation of a complete box in the box system for the power plants.



Jnah, Lebanon | 2019

Jnah Cinemas at Centro Mall

Design support for the installation of the walls, floors, ceiling of all the cinemas.

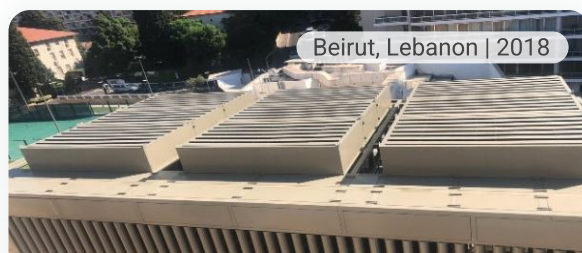
LEBANON



Beirut, Lebanon | 2018

Nohad Naufal Basketball Court

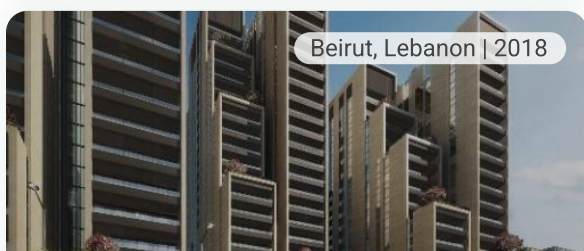
Acoustic design and installation of customized acoustic baffles (1000x1200mm) (>1735 units)



Beirut, Lebanon | 2018

International College (IC)

Acoustic design and installation of acoustic enclosure for 3 cooling towers in Aluminum.



Beirut, Lebanon | 2018

3 Beirut

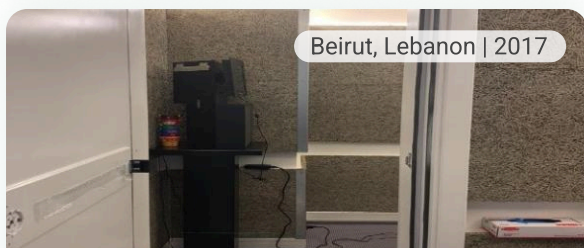
Complete design & installation of Acoustic treatment for chillers room



Kfour, Lebanon | 2018

Bank Audi

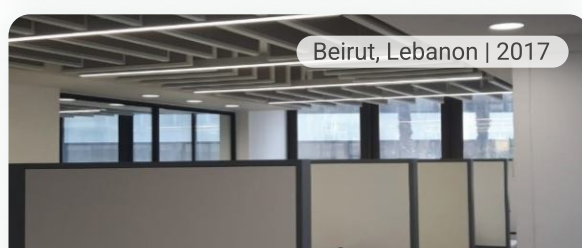
Acoustic design and installation of acoustic enclosure for the generator located inside residential building



Beirut, Lebanon | 2017

Audiometric cabin

Acoustic design & Installation of a bespoke box in the box for audiometric cabin for a private clinic, consisting of a patient room and control room.



Beirut, Lebanon | 2017

Bank Audi call center

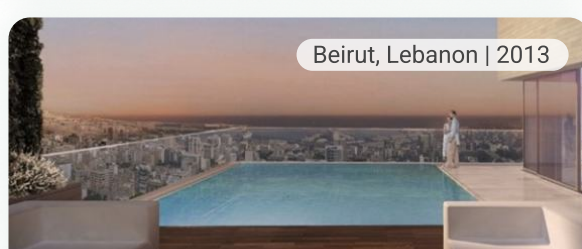
Acoustic design and installation of acoustic baffles.



Beirut, Lebanon | 2016

Tilal Beirut

Horizontal acoustic louvers applied at roof level +vibration isolation of roof equipment +airborne & impact sound insulation of apartments

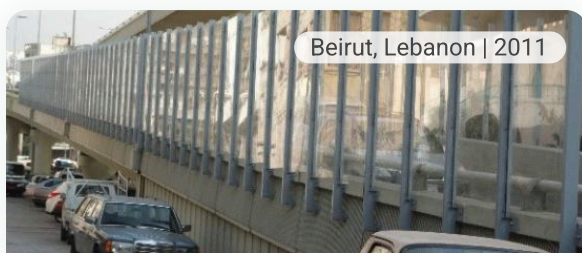


Beirut, Lebanon | 2013

Skygate

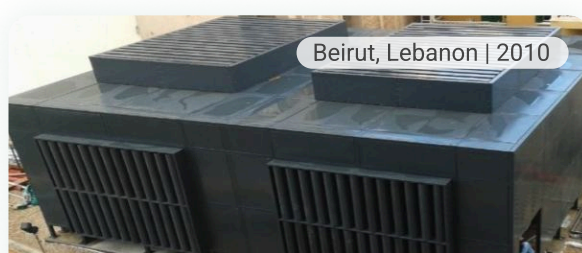
Complete design & Engineering of Swimming pools; Generator rooms sound attenuators and acoustic doors

LEBANON



Beirut, Lebanon | 2011

Improvement of Beirut Northern Entrance-Zalka Baouchrieh Interchange
Acoustic Road barriers design & Installation



Beirut, Lebanon | 2010

Sama Beirut
Design & Installation of a bespoke acoustic enclosure for the cooling towers.



Beirut, Lebanon | 2010

City Mall
Design & Installation of acoustic screens + vibration isolation of the roof equipment for the cooling towers and the roof equipment



Beirut, Lebanon | 2009

Kempinski Summerland Hotel & Resort
Acoustic design and installation of power plant treatment and floating floors.



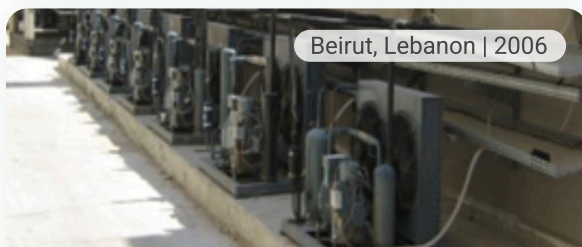
Beirut, Lebanon | 2008

Beirut Souks
Acoustic design & Installation of Acoustic screens for the chillers



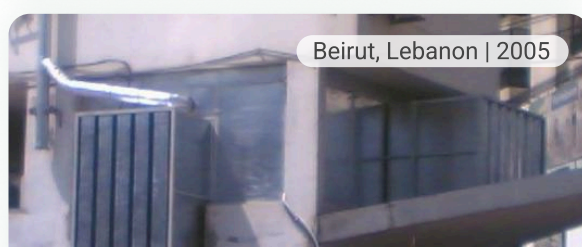
Beirut, Lebanon | 2006

AUB Music Room
Complete box in the box and room acoustics design and installation



Beirut, Lebanon | 2006

Beirut Mall
Design & Installation of a customized acoustic enclosure for the cold rooms compressors with acoustic louvers



Beirut, Lebanon | 2005

CAT & MOUTH
Acoustic design and installation of customized HVAC Compressors sound attenuators

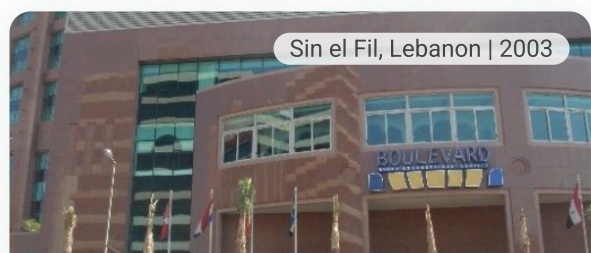
LEBANON



Broumana, Lebanon | 2004

Rose Center

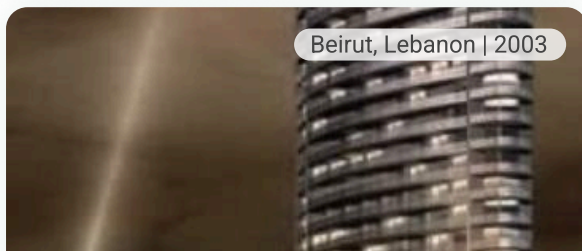
Design & Installation of a bespoke acoustic enclosure to protect the neighborhood from the chiller's noise.



Sin el Fil, Lebanon | 2003

Metropolitan City Center (Hilton Hotel)

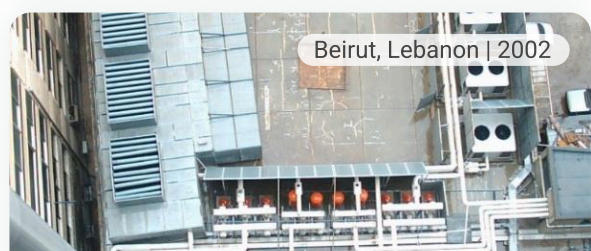
Acoustic design And installation Acoustic louvers



Beirut, Lebanon | 2003

Four Seasons Hotel

Design & Installation of a power plant sound attenuators and treatment



Beirut, Lebanon | 2002

Taj Tower, Crown Plaza Hotel - Hamra

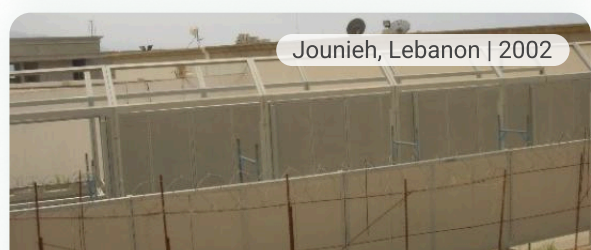
Acoustic design and installation of the chillers yard and pumps acoustic enclosure



Beirut, Lebanon | 2002

Serail Hill (Solidère)

Acoustic design And installation of bespoke chillers yard acoustic enclosure with circular and rectangular sound attenuators.



Jounieh, Lebanon | 2002

LBCI-TV

Design & Installation of customized Chiller's Acoustic Screens

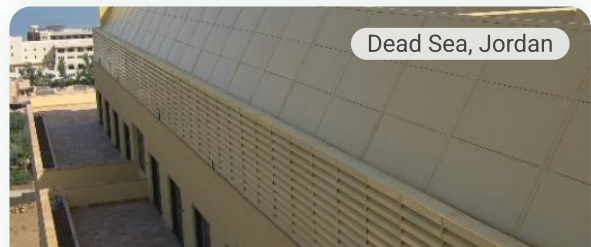
OTHER



Olaya, Guinee Equatorial | 2017

Presidential Palace

Absorbent material installation in all the halls of the palace

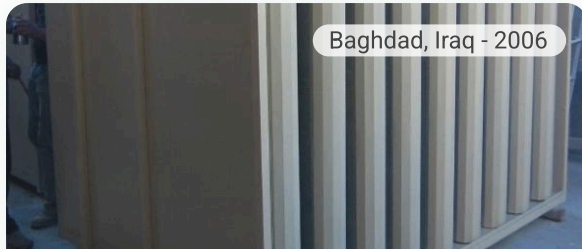


Dead Sea, Jordan

Kempinski

Acoustic screen, absorbent material and acoustic louvers + big size acoustic door

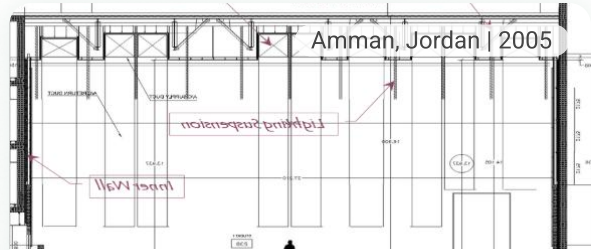
OTHER



Baghdad, Iraq - 2006

New US Embassy Compound – Green Zone

Acoustic design & Installation of power plants (20 generators of 2000KVA) including 20 custom sound attenuators (3mx6m) with sand traps



Amman, Jordan | 2005

Al Ghad TV

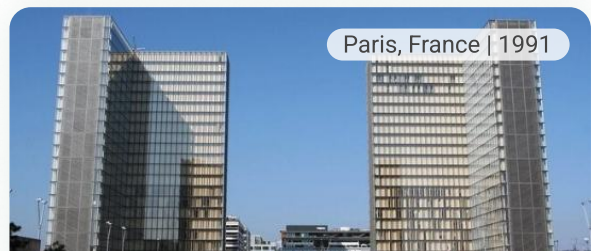
Complete box in the box of the entire studio with a height of more than 16m



France - UK | 1992

Tunnel sous la manche (Chanel Tunnel)

special sound attenuators customized for the proper ventilation of the tunnel.



Paris, France | 1991

Bibliothèque François-Mitterrand

Building base isolation to isolate the building's structure from the railway vibration.

10. Relevant Projects and Case Studies

Our team has extensive experience delivering advanced acoustics, vibration, and noise control solutions for complex and sensitive environments, including **opera houses** and **cultural venues**.

We have successfully executed projects across **Saudi Arabia, Qatar, UAE, Lebanon**, and beyond, serving sectors such as **Media** and **Entertainment, Hospitality and Leisure**, and **Real Estate** and **Retail**.

Our services span from **engineering design** to **product supply, installation**, and **commissioning**, tailored to meet the highest acoustic performance standards.

Below is a selected list of relevant projects that reflect the scope and depth of our work across sectors and geographies:

Country	Year	Project
KSA	2020	Studio Acoustic Design Services (KOC "Majlis")
	2010	ALIF TV Studios
	2009	Al Thuraya Auditorium
	2008	Princess Nourah bint Abdulrahman University (PNU) - Conference and Convention Center (PNUCC)
	2003	Al-Magd TV
UAE	2014-15	VIP Villa - Night Entertainment
	2013	Tabla Night Entertainment Dubai
	2010	JBR residential tower
	2009	La Sorbonne Auditorium
	2008	The Emerald Palace Hotel
QATAR	2010	North Western Studio
	2010	Convention Center
	2004	AL Jazeera Children TV Channel
	2004	Motorcycle Race Track - Commentary Booth
CYPRUS	2023-24	AUB Paphos Auditorium
MOROCCO	2005	Agadhir Disco
JORDAN	2005	Al Ghad TV
LEBANON	2022	Daher Apartemnt
	2018-19	3 Beirut
	2018-19	Beirut Terraces
	2018-19	Blom Bank Headquarter
	2018-19	ALBA Auditorium
	2018-19	Chiyyah Auditorium
	2013	Daniel De Picciotto Faqra
	2013	Skygate
	2012	NDU Auditorium
	2010	Aley Convention Center
	2010	Sama Beirut
	2010	Fattal Auditorium
	2005	Future TV
	2004	Leisure Hill Night Club

Country	Year	Project
LEBANON	2004	Studio Vision - Rotana
	2003	Four Seasons Hotel
	2003	Ordre des Avocats - Translation Room
	2003	PAC Ltd. (LBCI TV)
	2002	FUTURE TV
	2002	LBCI-TV
	2002	NAYALAND
	2001	Mouawad Village Broumana Hotel
	2001	U.F.A (Solidère)
AZERBAIJAN	2007	Azerbaijan Amphitheatre
AFGHANISTAN	2020	Dar Ul Aman Project-AF171204 Convention Center
ANGOLA	2023-24	Luanda Marina Conference Center

A. Case Study #1: Al-Majd TV Studios – Jeddah, KSA

i. Sector: Media & Broadcasting

ii. Services:

- Structure borne/vibration control
- Room Acoustics
- Building Acoustics
- Electro-Mechanical Acoustics

iii. **Overview:** Our team delivered a high performance acoustic treatment (covering **Architectural/building acoustics, room acoustics , electro-mechanical acoustics and structure borne control solutions**) for **multiple recording studios** at the Al-Majd TV facility in Jeddah, KSA. The project required advanced treatment such as box in the box customized systems to ensure optimal sound isolation and studio performance.

iv. Solutions Delivered:

- Box-in-the-box acoustic room construction
- Floating floors for structure borne and airborne noise isolation
- Absorbent wall and ceiling panels
- High-performance acoustical doors
- Sound attenuators for HVAC noise control
- Anti-vibration systems for structure-borne noise mitigation (decoupling internal walls/floors/ceilings from the building's main structural elements)

v. **Outcome:** The integrated solution effectively **minimized structure borne and airborne noise, ensured low background noise levels, and provided high-quality acoustic conditions** suitable for professional broadcasting, highly effective in low frequencies as well.



B. Case Study #2: Princess Nourah University Conference and Convention Center – Riyadh, KSA

i. Sector: Cultural & Conference Venues

ii. Services:

- Acoustic Design Consultancy
- Acoustic Modeling

iii. Overview: Part of the largest women's university in the world, the Princess Nourah University Conference and Convention Center **includes a 2,800-seat theatre, a 1,350-seat hall, and 13 meeting rooms** designed to host academic, cultural, and official events at a national scale.

Our team served as the **acoustic consultant for the entire facility**, covering the theatre, halls, and all related back-of-house areas, with MEP related to these spaces.

iv. Solutions Delivered:

- Comprehensive acoustic reports across all design phases
- Noise surveys – field sound measurement tests for aircraft and traffic noise
- Numerical modeling and simulation for the theatre and halls
- Detailed acoustic strategy for architectural finishes, materials, and layouts
- Detailed acoustic strategy for MEP vibration and noise control treatments

v. Outcome: The project achieved a fully functional Conference and Convention Center, **featuring variable acoustics and built to the highest international standards.**



C. Case Study #3: Luanda Event Center – Luanda, Angola

i. Sector: Cultural & Conference Venues

ii. Services:

- Acoustic Design Consultancy
- Acoustic Modeling

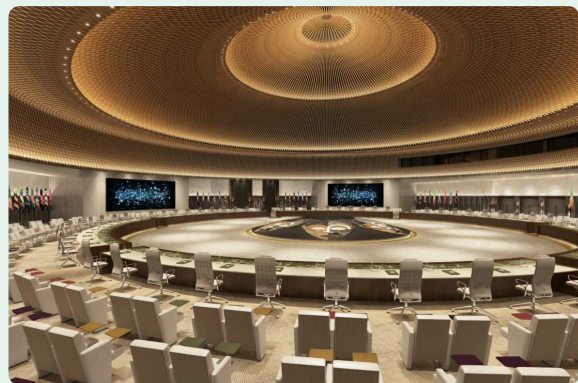
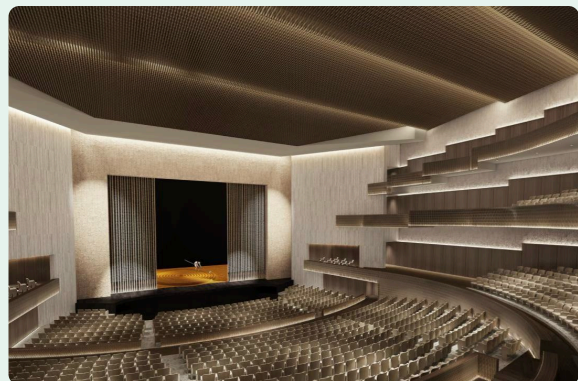
iii. **Overview:** The Luanda Event Center is a **24,000 m² landmark development designed to host a wide range of music, arts, cultural programs**, and high-level political events including presidential and African summits. Its centerpiece is a multi-level theatre **with a capacity of up to 3,500 people**, intended to deliver world-class entertainment and cultural experiences.

Our team served as the **acoustic consultant for the entire facility**, covering the theatre, conference hall, and all related back-of-house areas, with MEP related to these spaces.

iv. Solutions Delivered:

- Comprehensive acoustic reports across all design phases
- Numerical modeling and simulation for the theatre and conference hall
- Detailed acoustic strategy for architectural finishes, materials, and layouts
- Detailed acoustic strategy for MEP vibration and noise control treatments

v. **Outcome:** The project achieved a fully functional multipurpose theatre and conference hall, **featuring variable acoustics and built to the highest international standards**. The acoustic design supports a diverse range of cultural and political events while ensuring optimal audience and performer experience.



D. Case Study #4: Al-Ghad TV Studios – Amman, Jordan

i. Sector: Media & Broadcasting

ii. Services:

- Structure borne/vibration control
- Room Acoustics
- Building Acoustics
- Electro-Mechanical Acoustics

iii. **Overview:** Our team delivered a high performance acoustic treatment (covering **Architectural/building acoustics, room acoustics , electro-mechanical acoustics and structure borne control solutions**) for the **main studio and several smaller studios** at the Al-Ghad TV facility in Amman, Jordan. The project focused on achieving high-performance acoustic isolation and low noise levels essential for broadcast environments.

iv. Solutions Delivered:

- Box-in-the-box acoustic room construction
- Absorbent wall and ceiling panels
- High-performance acoustical doors
- Sound attenuators for HVAC noise control
- Anti-vibration systems for structure-borne noise mitigation (decoupling internal walls/floors/ceilings from the building's main structural elements)

v. **Outcome:** The integrated solution effectively **minimized structure borne and airborne noise, ensured low background noise levels, and provided high-quality acoustic conditions** suitable for professional broadcasting, highly effective in low frequencies as well.



11. Project References

Country	Year	Project
KSA	2025	Amaala -VBH - Hijazi Island
	2025	Obhur Hospital
	2025	NEOM - Public Realm at Trojena (Lake Edge Promenade & Sidewide right of way)
	2025	ARAMCO Stadium
	2023-24	Shawli - Micro Flats (Pool - Gym - Facades)
	2023-24	The Avenues Mall Riyadh (Rooftop Equipment Treatment)
	2023-24	Al Murjan Villas (Sheikh Saleh Villa and The Mother Villa)
	2023-24	L01 Royal Office - Silent Room
	2023-24	Wadi Hanifah - Banquet Hall
	2023-24	Neom Jetty and Staff Accomodation
	2023-24	AMAALA Staff Village
	2023-24	Oxagon Village School
	2023-24	The Avenues Mall Riyadh
	2023-24	SEVEN Makkah Entertainment Complex
	2023-24	NEOM Oxagon Permanent Coast Guard Base Concept Design
	2023-24	Headquarters for the General Authority for Military Industries (GAMI)
	2023-24	Al Ahsa
	2023-24	Amaala Shared Facility Hub Assets
	2023-24	Al Rajhi Medical Center
	2022	NEOM Exhibition Center
	2022	Almoosa Specialist Hospital
	2022	Z1-Z3-Sharma District- (4 Royal Villas)
	2021	SABIC Digital Experience Center
	2021	SABIC - DATA QUALITY CENTER
	2020	Fadhili Bachelor Camp-Jubaili
	2020	King Salman Pavilion
	2020	Studio Acoustic Design Services (KOC "Majlis")
	2020	ULA Executive Building & Apron
	2020	Suliman Saleh Olayan - Innovation and Entrepreneurship Institute
	2018-19	Sheikh Majid Al Ibrahim private Residence
	2018-19	Vox cinemas at Esplanade Mall
	2018-19	Al-Diriyah Gate development
	2016-17	Al Rayhan Damam
	2016-17	Dirab Air Base
	2014-15	CMA Towers
	2014-15	ITCC
	2014-15	Quortuba Oasis
	2012	CMA Tower
	2012	JABAL OMAR Zones: N01, N6A
	2012	King Faisal university (KFU) Dammam Housing
	2011	Makkah Holy Haram
	2011	Security Bldg
	2010	ALIF TV Studios
	2009	Al Thuraya Auditorium
	2009	Emergency call and operation center

Country	Year	Project
KSA	2009	Ministry of Higher Education - Room Acoustics
	2009	Jeddah HQ branch and radio studios
	2008	Development of Jabal Omar
	2008	King Abdul Aziz International Airport (K A I A)
	2008	Princess Nourah bint Abdulrahman University (PNU) - Conference and Convention Center (PNUCC)
	2005	Kaaki Obhur Villa
	2005	Le Meridien Towers
	2005	Radio Studios
	2003	Al-Magd TV
	2003	King Abed el Aziz Endowment
	2003	Transworld TV
UAE	2023-24	CBQ Downtown
	2020	Dubai Global Connect (DGC)
	2018-19	Barsha Hotel
	2018-19	Dubai Tower
	2014-15	VIP Villa - Night Club
	2013	The One
	2013	Tabla Night Club Dubai
	2011	Alghurair
	2011	Al Ghurair City Expansion
	2011	2Y Residential Tower
	2010	Palazzo Versace Hotel
	2010	Iraqi consulate and consul's residence
	2010	JBR residential tower
	2010	Kempinski Residence
	2009	La Sorbonne Auditorium
	2009	New Exhibition Halls
	2009	New Multipurpose Complex Za'abeel
	2009	Dubai investment HQ
	2008	Dalma And Yassat
	2008	Kingdom Of Sheba (Fairmont Hotel&Vacation Club)
	2008	Motor world
	2008	Masjid Al Zabeel AL Kabeer
	2008	The Emerald Palace Hotel
	2007	Al Gurm Banian Tree Hotel and Resort
	2007	Burj Al Arab
	2007	Dubai International Airport (concourse 3)
	2007	Kingdom of Sheba (Palm Project)
	2006	Al Zayed University - Theater
	2006	Multi - Storey Bldg
	2006	Palace of HH The chairman of Dubai Municipality
	2006	The Palm Oceana & Jewels
	2006	The Palm Village Center

Country	Year	Project
QATAR	2025	Vera Tower
	2023-24	Alwaab Dialysis & Diabetes Center
	2023-24	Alwaab - West Walk
	2023-24	West Walk - Al Waab
	2023-24	Vendome Mall - FEC Zone
	2023-24	MoPH - hamad international airport - cargo terminal 2
	2023-24	The F&B district, Zone A and B
	2023-24	Intercontinental Hotel development - The Development B building
	2022	Qatar Airways Headquarters Complex - PK2- DSR
	2021	District Cooling Plant (DCP) At The Pearl Qatar
	2021	The NED Hotel - SOHO HOUSE
	2021	Hamad International Airport Expansion Project -Concourse D+E (Phase 2) - DSR
	2020	Hamad International Airport (HIA) - Central Concourse Acoustics Documents
	2018-19	Twin Towers - Arabtec Floating Floor
	2018-19	Abraj quartier Hilton Panorama
	2018-19	Al Hamad General Hospital
	2018-19	Ambassade de France
	2018-19	Holiday INN
	2018-19	Oriental Museum
	2018-19	Sciale Building
	2018-19	Soha/Globemed call center
	2018-19	Isola Dana
	2018-19	Katara
	2018-19	Qatar Airways in HIA- doha lounges
	2018-19	Qatar crew accommodations (PLOT 1 and 2)
	2018-19	Warehouse and Shooting Range - North 300
	2018-19	Qatar Airport - New Pastry line
	2016-17	Kempinski
	2016-17	Sky View
	2014-15	La Cigale Hotel - Piano Bar
	2014-15	Ezdan Oasis Hypermarket
	2014-15	Hilton Salata Hotel
	2014-15	Khaliji Bank
	2014-15	North Hotel
	2014-15	White Sqare Tower
	2014-15	Falcon Tower
	2014-15	Fitness Center Katara
	2014-15	Sidra School - Music Room
	2014-15	Qatar Academy 8 Music Rooms
	2014-15	Regent Hotel
	2014-15	Mughals
	2014-15	Commercial Bank Qatar (CBQ) Academy
	2014-15	HMC High Operation Theater
	2012	Al Madean Hotel
	2012	World Trade Center
	2012	Porto Arabia - Al cat
	2011	Baraya Mixed Used complex

Country	Year	Project
QATAR	2011	Education City - The learning Center Auditorium
	2011	Tennis court
	2010	Convention Center
	2010	Twin Towers
	2010	Guards Residence
	2010	Al Jaidah Head Quarter
	2010	Al Merqab Head Quater
	2010	Panasonic Showroom
	2010	Al Attiyah Tower
	2010	Ezdan Mall
	2010	North Western Studio
	2009	La Cigale Hotel - Night Club
	2009	Four seasons hotel
	2009	Al Madaen Hotel
	2009	Al Markhiya Mall
	2009	AL Noor Tower
	2009	Refaa Tower
	2009	Qatar Airways Hotel
	2009	Aspire Hotel
	2009	AKH Tower
	2008	Al wajbah Palace
	2008	Office Building
	2008	Barwa Bank
	2008	Al Rayyan Residential tower
	2008	Airport Rotana Hotel
	2008	AL Bidaa Tower
	2008	Khalifa Hotel
	2007	Qatar Energy city
	2006	Commercial Bank Plaza
	2006	Khalifa Sports City
	2006	Movenpick Hotel – Al Asmakh
	2006	National Command Center
	2006	Sport City
	2006	Swimming Center for 3 schools
	2006	Regency Tower
	2006	West Bay lagoon Mall
	2005	Al Ahli Stadium
	2005	Al Jaidah Hotel & Furnished apartment
	2005	Salam Holding – The Gate
	2005	The Pearl – Cooling plant
	2004	AL Jazeera Children TV Channel
	2004	Center for the Gifted & Talented
	2004	La Cigale Hotel
	2004	Motorcycle Race Track - Commentary Booth
	2003	Qatar Broadcasting Services Complex

Country	Year	Project
KUWAIT	2023-24	Al Kout Mall - Skyzone
	2023-24	Al Khairan Mall - FEC
	2023-24	Dusit Hotel
	2023-24	Sabah Al-Salem University City - Kuwait University
	2023-24	Al Mausharji Residence
	2023-24	Smira Moussa Middle School Girls
	2023-24	Moajab Aldosari Middle School Boys
	2023-24	Hessah Towers
	2023-24	Ayoub Hussein Al-Ayoub - Secondary School for Boys
	2023-24	Warehouse Mall Cinema
	2020	Al Kout Mall Fahaheel
	2020	Kuwait Cancer Center
	2020	Rana Hamad House
	2018-19	360° Food Court
	2018-19	Al Assima Cinemas
	2018-19	KUWAIT INTERNATIONAL PETROLEUM RESEARCH CENTER (KIPRC)
	2016-17	Gate Mall Cinemas
	2016-17	Hilton Olympia Hotel
	2016-17	Kuwait Cancer Centre (KCC)
	2011	Sky Lounge at 360°
	2010	360° Kuwait-the Patio
	2008	360° Family Entertainment
	2008	AMIRI Terminal Building
	2007	360° Mall
	2007	Mall of Kuwait
	2004	Marina Mall
EGYPT	2025	Cairo Gate Locanda Hotel
	2025	Soul Locanda Hotel
	2025	Marassi Restaurants & Roof Tops
	2023-24	Zed East
	2023-24	SilverTOWN Project
	2023-24	Mars Manufacturing facility expansion
	2020	Central Business District at the New Administrative Capital (CBD)
	2018-19	Central Business District project
	2005	San Stephano Complex
	2003	Alexandria City Center - Cinema
	2003	LNG-Damietta
	2002	Four Seasons Hotel-Garden City
	2002	Golden Pyramids Plaza
	2002	Le Meridien Hotel
	2001	City Star

Country	Year	Project
LEBANON	2025	International College (IC) Ain Aar - Sports Hall
	2025	Diwan Beirut Restaurant
	2025	Sursock 71
	2025	Villa Tewtel
	2025	Sakka Project
	2025	Gray Mackenzie Retail Lebanon
	2023-24	6th floor offices - Spark Tower
	2023-24	Al Rooftop-Dalfa Tower-Ain El Mraisseh
	2023-24	Batroun Square
	2023-24	Bcom Offices
	2023-24	Darling Society
	2023-24	HAYEK RESIDENCE
	2023-24	International Committee of the Red Cross (ICRC)
	2023-24	LE GRAY HOTEL - GF, F6 and F7 Levels
	2023-24	Le Yacht Club - Beirut
	2023-24	Metlife conference room
	2023-24	Mina RHR-1410
	2023-24	MTAYLEB 194
	2023-24	ODETTE'S TAQUERIA Restaurant
	2023-24	Pastel
	2023-24	Pasteur
	2023-24	Place Pasteur Building
	2023-24	PLT06 - MR. DAHER APARTMENT
	2023-24	PORTA FORTUNA - GEMAYZEH
	2023-24	PROMENADE 608A-B ROOF
	2023-24	PUBLICIS OPEN PLAN OFFICE
	2023-24	Residence Bustros - Achrafieh
	2023-24	Saeed Hammoud Residence
	2023-24	SAPA BEIRUT
	2023-24	TAVOLINA Restaurant
	2023-24	Vendome Hotel
	2023-24	WFC-Promenade PLAYPARK (Retail Review Study)
	2023-24	Swimming Pool - Villa C
	2023-24	Hariri Foundation Studio
	2023-24	Elie Saab Building
	2023-24	Boutique Hotel - Mar Mkhayel
	2023-24	Villa 410
	2022	Avanti Restaurant
	2022	Daher Apartemnt
	2022	Lebanese American Univerity Medical Center (LAUMC)
	2021	ABC Dbayeh
	2021	Call Center Ashrafieh
	2021	Call Center- Machmouchi Pharma
	2021	CC Residential Building (Pool Treatment)
	2021	Four Seasons Hotel
	2021	Les Domes de Sursok
	2021	Microsoft Office Beirut

Country	Year	Project
LEBANON	2021	Pasteur Boutique
	2021	USJ (Rehabilitation Works of Faculties)
	2021	Tabshoura Offices
	2021	Lebanese American University (LAU) - Athletics Center
	2020	Lot 1410
	2020	Lot 1536 Marfaa CMA CGM
	2020	MEA facilities Office Building
	2020	Villa Najjar
	2018-19	3 Beirut
	2018-19	ALBA Auditorium
	2018-19	Arthaus Hotel
	2018-19	AUB Lecture Hall
	2018-19	AUB New Medical Center
	2018-19	Aya Tower
	2018-19	BAhay Roof Top
	2018-19	Bank Med New Headquarter
	2018-19	BARTARTINE Restaurant
	2018-19	Beirut History Museum
	2018-19	Beirut Terraces
	2018-19	Bloom Bank Headquarter
	2018-19	Casino Du Liban-Salle Des ambassadeurs
	2018-19	Central Stage
	2018-19	Chiyyah Auditorium
	2018-19	Global gate
	2018-19	Hazmieh Oasis
	2018-19	International College (IC) Ain Aar
	2018-19	Intercontinental Jardin de Mzaar
	2018-19	Jnah Cinemas at Centro Mall
	2018-19	Le Patio
	2018-19	MAD Villa
	2018-19	Murex System
	2018-19	Paname Restaurant
	2018-19	Residence Atallah
	2018-19	Saddi Garden
	2018-19	Sama Beirut - SPA - (+Cooling plant treatment)
	2018-19	Sciale Building
	2018-19	SGBL Headquarter
	2018-19	Saint Georges Hospital University - Medical Center (SGHUMC)
	2018-19	SLATE Restaurant
	2018-19	Stephan Villa
	2018-19	Tumo Center
	2018-19	Nohad Nawfal Stadium
	2016-17	City Stay Baroudi Suites Hotel
	2016-17	Dolphin Tower
	2016-17	Villa Rabieh
	2016-17	Waterfront City
	2014-15	District S

Country	Year	Project
LEBANON	2014-15	Central Restaurant
	2014-15	Golden Tulip Galleria Hotel Ballroom
	2013	Beb Beirut
	2013	Byblos Sud
	2013	Credit Bank
	2013	Daniel De Picciotto Faqra
	2013	Koraytem 2649
	2013	La Creperie Restaurant
	2013	Lebanese Restaurant
	2013	Liza Metropolitan
	2013	MEA Training Center
	2013	Music Hall
	2013	Plus Towers
	2013	Skygate
	2012	BCC (Beirut City Center)
	2012	Beirut Water Front
	2012	ESA (Ecole supérieure des affaires)
	2012	International College (IC)
	2012	NDU Auditorium
	2012	Tabaris tower
	2012	The One
	2012	Zuma restaurant
	2011	50 Rue du Liban
	2011	ABC Dbayeh Extension
	2011	Aley Convention Center
	2011	BDL Museum
	2011	Block 20-02 Mina El Hosn
	2011	Block 46-08 Sector E Mina El Hosn
	2011	Le Mall Dbayeh
	2011	Ferrum Residential Bldg
	2011	Fouquet-Swimming Pool
	2011	Future Mansion
	2011	GK showroom
	2011	Improvement of Beirut Northern Entrance-Zalka Baouchrieh Interchange (Acoustic road barriers)
	2011	Mitsulift offices
	2011	Phoenicia hotel
	2011	Pinwheel
	2011	Lebanese Parliament (Renovation)
	2011	Rmeil 310-Quantum Estates
	2011	Sultan Brahim Restaurant
	2011	Sursock Museum
	2011	The National Library
	2011	Villa Jabre
	2011	Villa Tufenkjian Extension
	2011	Walnut Havens
	2010	AUB Power Plant Extension
	2010	Audi Palladium

Country	Year	Project
LEBANON	2010	Centro hotel
	2010	City mall – Cooling plant
	2010	Fattal Auditorium
	2010	L075 - Yarzeh
	2010	Lot 1493-Mina Hosn
	2010	Lycée franco-libanais
	2010	Mzaar Intercontinental Hotel (Ballroom and meeting rooms)
	2010	Pinwheel
	2010	Plot # 469-Mtayleb
	2010	Sama Beirut
	2010	Sweet Tea Restaurant
	2010	Tannous Duplex
	2009	ACS Music Facilities
	2009	Le Gray Hotel
	2009	Lot 178-Saifi Village
	2009	International College (IC) Beirut - New Elementary school
	2009	Rmeil 789
	2009	Summerland hotel and resorts
	2008	Bound Beirut (Boudha Bar)
	2006	ATCL Resort
	2006	AUB Chemistry Bldg
	2006	AUB Music Room
	2006	Beirut Mall
	2006	Block 47 – Minet El Hosn
	2006	Deir El Kalaa Country Club
	2006	Eglise Sacre Coeur
	2006	Foch 94 - BCD
	2006	Khoury Residence
	2006	Lot 1368 – Minet El Hosn
	2006	Lot 1536-Marfaa-CMA CGM
	2006	Marina Tower
	2006	Residence Dalloul
	2006	VAL Père Jacques
	2005	AUB Administrative office, 2nd floor
	2005	Building 1015 - BCD
	2005	Cat & Mouth Catering
	2005	Century Park Hotel
	2005	College Protestant
	2005	Future TV
	2005	Grand Hyatt Hotel
	2005	Lot 68 – Ashrafieh
	2005	Rotana Hotel
	2005	Saifi 581 – Mr. Mohamad El Ghanem Residence
	2005	Societe El Ghad
	2005	SRH Residence
	2005	Station D'épuration de Checca
	2004	Beirut Marina

Country	Year	Project
LEBANON	2004	BHV
	2004	Edde Sands Resort
	2004	Headquarters of the Federation of the Chamber of Industry & Agriculture
	2004	SABIS
	2004	Lebanese American Univerity (LAU) - Beirut Campus
	2004	Leisure Hill Night Club
	2004	Lot 68
	2004	Meridian Commodore Hotel
	2004	Nabatyeh Water Station
	2004	Platinum Tower
	2004	Rose Center
	2004	Saïfi -178
	2004	Studio Vision - Rotana
	2003	ABC
	2003	Audi Plaza
	2003	Ballouneh Water Station
	2003	CCI - SARRADAR
	2003	Eaux de Beyrouth et du mont Liban
	2003	Four Seasons Hotel
	2003	MBC
	2003	Metropolitan City Center
	2003	Ordre des Avocats - Translation Room
	2003	PAC Ltd. (LBCI TV)
	2003	Park View Reality
	2003	Shaileh water station
	2003	St. Georges Hospital
	2002	ALBA
	2002	Bloc 24 (Solidère)
	2002	FUTURE TV
	2002	LBCI-TV
	2002	NAYALAND
	2002	Patio Hotel (Solidère)
	2002	Saifi Housing Bldg 2 (Solidère)
	2002	Serail Hill (Solidère)
	2002	Taj Tower-Crown Plaza Hotel-Hamra
	2001	BNP
	2001	Cathédrale Ste SOPHIE
	2001	Mouawad Village Broumana Hotel
	2001	S.I.P Al-NAHAR BUILDING (Solidère)
	2001	Saifi Housing 1 (Solidère)
	2001	St Nicolas Church
	2001	U.F.A (Solidère)

Country	Year	Project
JORDAN	2023-24	SJIF Health Medical University and Teaching Centre
	2023-24	Jordan Bank DSR
	2018-19	Le Gray Hotel
	2014-15	Amman Rotana Hotel
	2014-15	Narenj Restaurant
	2009	Kempinski Jordan
	2005	Al Ghad TV
ANGOLA	2023-24	Luanda Marina Conference Center (theatre 3500 seats)
	2023-24	Luanda Event Center
	2023-24	National Pantheon
	2023-24	Cabinda- Acoustical louvers issue at Technical floor
	2018-19	Ministries District
	2018-19	Hospital Angola
	2009	Theater Angola
IRAQ	2014-15	Baghdad Opera House
	2014-15	Hotel in Basra
	2014-15	Onyx
	2006	New US Embassy Compound (Power Plant)
	2004	Al Iraqiya-TV
SYRIA	2009	Al-Kiwan Mixed used
	2008	Cinema Damas
	2008	Gardenia Hotel and Furnished Apartments
	2005	Rida Saiid Conference Center
	2003	Four Seasons Hotel
	2001	Le Meridien Hotel
GHANA	2023-24	Ghana Economy Hotel
	2023-24	GRIDCo Head office
	2022	WFP's Regional Fleet Technical Training Center in Accra
	2018-19	Oxford Project
	2016-17	Atlantic Tower
	2006	Movenpick Hotel and resort
SULTANATE OF OMAN	2025	Wadi Dawkah Experience Center
	2018-19	The Wave
	2018 -19	Al Hafa Development Project
	2007	DUQUM Beach hotel & Resort
CYPRUS	2023-24	AUB Paphos Auditorium
	2020	One Tower
	2008	Larnaka Airport
LIBYA	2007	Al Ghathafi Tower
	2007	Burj El Baher Complex
	2007	New Ghazla Hotel Development
NIGERIA	2013	Hilton Garden
	2003	Dumez Nigeria PLC
	2002	EKO Hotel
ALGERIA	2022	Egyptian Embassy Complex & Ambassador Residence
	2018-19	Hopital de Ourgla
ARMENIA	2007	YCCT - Armenia

Country	Year	Project
BENIN	2018-19	Le Diplomate Hotel
	2016-17	Le Diplomate Hotel
CAMEROON	2023-24	Hilton Hotel
	2023-24	Ociel
RWANDA	2025	King Faisal Hospital (KFH)
	2023-24	New Bugesera International Airport (NBIA)
AFGHANISTAN	2020	Dar Ul Aman Project-AF171204 Convention Center
AZERBAIJAN	2007	Azerbaijan Amphitheatre
ETHIOPIA	2022	Ethiopian Airlines Village Compound
GREECE	2023-24	Corfu Kassiopi - Four Seasons (Hotel; apartments; Villas)
GRENADA	2023-24	Intercontinental Hotel
GUINEE	2023-24	Miniere (Jacuzzi)
G. EQUATORIAL	2016-17	Oyala Presidential Palace - Big Hall
LUANDA	2006	TPA – TV production studio
MOROCCO	2005	Agadhir Disco
SENEGAL	2005	Centrale Kounoune

12. Key Clients



& more...

13. Key Partnerships

