



CURRICULUM VITAE

Dr. IBRAHIM Salem Agha AL-SAUDI

**Al Faraed Al Uola Holding/Modern Architecture Contracting Co.
Part Time Faculty Member at King Saud University, Riyadh, Alfaisal
University, Riyadh College of Architecture & Planning, Dar Al Uloom
University, Al Yamamah University**

GENERAL INFORMATION

D.O.B. : 01.05.1959
Nationality : Lebanese
Languages : Arabic, English ,
Basic French

EDUCATION AND QUALIFICATIONS

- **PhD Construction Management, Heriot Watt University
Edinburgh, UK, 2011**
- **MSc Project Management, (with distinction) Heriot Watt
University Edinburgh, UK, 2005.**
- **B.Sc. (Hons) Architecture, University of Petroleum and
Minerals, (UPM), KSA - 1985**

Academic activities and experience:

- 1- Faculty member at King Saud University, Riyadh, College of Architecture & Planning and Building Sciences since Feb. 2011 to date.

I teach design 07 course for year IV students, Integrated Design Architecture & Engineering.
Jury member for last year graduation students.

lecturer to the KSU faculty and students about life safety and fire protection in building design and the application of (IBC/NFPA/SNBC) codes.

- 2- Faculty member (part time) at Al Faisal University, Riyadh, College of Engineering Since 2013 - 2016. Building Services Engineering, Foundation of Interior and Contracts and liabilities. History of Architecture, Design I.
Member on alfaisal university Advisory Board.
- 3- Faculty member (part time) at Al Yamamah University, Riyadh, College of Engineering 2016- 2017. Building Construction.
- 4- Faculty member (part time) at Dar Al Uloom University, Riyadh, College of Architectural Engineering and Digital Design 2017 - 2018. Design Studio Graduation students.

Publications

1 Impediments to the adoption of the design and build project procurement strategy in the Saudi Construction Industry. Journal of architecture and planning, KSU Vol 28-2 July 2016

2 Green Energy in Saudi Arabia. KACARE Foundation 2013

EXPERIENCE WITH SAUDI OGER LIMITED From July 2007 -2017

Design Director working with the Design & Engineering Division charged with managing large projects that require collaboration with international multidisciplinary design firms, responding to competitions on Design and Build Basis (EPC) approach. Prepare contractual documents, RFP's, MOU, LOI and design requirements to manage large scale design and master planning projects.

Major projects under his project management to date or were completed recently are:

- Misk Schools, Riyadh.
- HRH Prince Abdul Illah Bin Abdulaziz Residence Dariyyah, Riyadh.
- Decision Support Center, Royal Diwan, Riyadh and Jeddah.
- King Saud University for Health Sciences. National Guard, Riyadh –D/B design documentation Master plans and Architecture. (Value exceeds SR 14.0 bn) .
- Jabal Omar Development, Makkah, Mixed use Master Plan Design. Project manager. (Value exceeds SR9.0 bn).
- Princess Noura Bint Abdulrahman University for Women D/B Master plans and Architecture.
- King Abdullah Financial District Project, Riyadh. Project manager on developing the design- build D/B documentation for two towers. (Value exceeding SR1.4 bn).
- King Abdullah Foundation for Humanitarian and Charitable Value SR.2.8 bn.
- Managing several international design competitions.

Experienced with international industry codes including IBC, NFPA, SNBC etc....

Particular interests cover, Design and Build Procurement, Health and Safety Studies, Mass movements, Accessibility Studies, Sustainability and LEED compliance.

EXPERIENCE WITH OMRANIA & ASSOCIATES (Architecture & Engineering Consultants) - From May 1985 To 2007

Architect, trained in Omrania UK office, promoted to Senior Architect in 1990 and then to **Head of Architectural Department since 1997**. Member of the Executive Committee (2000-2007). Directly responsible to the Executive Director for the overall organization of his department and providing project management direction on a number of projects. Responsible to the successful execution and completion of projects directly under own project management.

Project Management general responsibilities include:

Managing multi-disciplinary design and sometimes construction supervision projects, including technical liaison with clients, project planning, scheduling, budgeting and reporting, as well as, quality management and design reviews. Other duties include contract administration and preparation of RFP documents and being a technical advisor to certain clients.

General responsibilities within the architectural and L/A Dept. include for each project:

- Reviewing all work produced by his department to ensure conformity to agreed and established design brief, standards, procedures and objectives including budgets.
- Planning manpower forecasts and staffing assignments to ensure timely completion of work
- Preparation of the relevant project technical specifications.
- Ensuring that the required quality assurance reviews are carried out on a regular and

continuing basis, during the design stages.

- Assisting the Project Manager in the execution of his project related duties.
- Carry out periodic site inspections from head office to monitor quality of work, compliance to time and budget targets.

General responsibilities and experience in Urban Design:

- Experience and knowledge with urban design includes conceptual master planning, analysis of the current projects constraints which includes an appraisal of urban amenities, opportunities, utilities, socio- cultural and economic factors.
- Understanding the project brief, and developing the optimum design approach that answers the urban, economical and socio-cultural objectives of the Clients.
- Experience in master planning includes the development of 5.3million sqm of mixed use development in Jeddah with HOK Canada. The development of the East Riyadh master Plan with an area of 18.0 Million sqm of residential, commercial and entertainment activities in association with BARTON WILLMORE UK.
- Past experience with urban design also include the preparing competition documents for the development of Jabal Omar master plan (over 300,000sqm) with BP Brinkerhoff USA, the master plan of Kingdom City (over 200,000sqm Site).

Significant related projects experience includes:

Office and Institutional Buildings:

- Kingdom Centre, Mixed use tower, 300 meter tall, Riyadh, KSA.
- Shubaily Grand Mall – Alkhobar (270,000m2).
- King Abdullah Financial District. 100m Tower, Riyadh, 85,000m2.
- Kingdom Center Jeddah conceptual design (incl. 4 Seasons Hotel), Riyadh (300,000 SQM,600m tall Tower with PCI, USA).
- Design development of Haram Center residential towers Madinah (Aswaq Bani Najjar with ACT office) (300,000m2) of residential apartments, mall, retail shops and furnished apartments.
- 4/5 Millbank Office and Residential Building, London, UK. (Design & Site Supervision).
- Abraj Atta'wneyya (NCCI Headquarters Building), Riyadh (20 floors, twin towers).
- Ministry of Finance Building, Lebanon (Not Built).
- Aramco Office Building, Riyadh Refinery, KSA.
- Arriyadh Development Authorities HQ Building and Park, Riyadh, KSA.
- The Arab Investment Co. HQ Building, Riyadh, KSA.
- Agricultural Bank HQ, Riyadh, KSA.
- GOSI Headquarters Extension Building, Riyadh.
- Saudi Arabian Standard Organization (SASO) HQ Riyadh, KSA - (Design & Site Supervision).
- Gulf Cooperation Council and HQ, (GCC) Riyadh, KSA - (Design & Site Supervision).
- (Submitted a Concept Design in association with Pickard Chilton International USA, for the tallest mixed use Tower in Jeddah K.SA, 1200m mixed use tower).

Recreational, Entertainment and Sport Projects:

- Wadi Laban Farm for HRH Prince Al Waleed Bin Talal.
- Thumamah Natural Park Development, Kingdom of Saudi Arabia (Urban Design),

Client: ADA.

- Obur Beach Resort, Jeddah- Private.
- Equestrian Club, Riyadh - (Design & Site Supervision).
- Salam Park, Riyadh-(ADA).
- Warsan Presentation Lake, Dubai, UAE.

Educational Projects:

- King Abdulaziz Auditorium Building, Riyadh.
- Kingdom Schools, Riyadh.
- HRH Prince Sultan Colleges Taif, (Conceptual design stage).
- King Abdulaziz Library Building, Riyadh.
- International Schools Project, DQ, Riyadh - (Design & Site Supervision).
- King Khalid university project Abha, (over 2,000,000sqm site).
- Architect and team leader on king Saud Campus, Riyadh (over 2,000,000sqm site).
- Prince Sultan colleges, Taif, in association with ODELL, USA.

Religious Projects:

- HRH Prince Al Waleed Mosque, Riyadh.
- **Accessibility studies and fire evacuation in Makkah Expansion with King Saud University, (Dr Abdullah Hussayyen).**
- King Abdulaziz Grand Mosque, AlKharj KSA-ADA-Competition Winner.
- Al Birr Charity Organization Offices and Mosque, Riyadh.

Diplomatic Missions:

- Arriyadh Development Authority, (ADA) Energy Forum, DQ, Riyadh.
- Gulf Cooperation Conference and Secretariat Building DQ, Riyadh.
- Chinese Embassy and H.E the Ambassador's Residence, DQ, Riyadh.
- Nigerian Embassy and H.E the Ambassador's Residence, DQ, Riyadh.
- Austrian Embassy DQ, Riyadh.

Medical and Health Care Projects:

- Kingdom Hospital, 200 Beds, Riyadh (with HLW, USA).
- King Saud University for health sciences, Riyadh.
- Saudi Medicare Company Eastern Province Hospital, 240 Beds, Al Khobar, KSA.
- Ministry of Defense Hospital 500 Bed, Lebanon. (not built).
- Long term and emergency centers National Guard, Riyadh.
- HRH Prince Salman Organs Transplant Center, Riyadh.

Banking Institutes:

- Saudi British Bank Regional Building Al Khobar. Brief preparation and design/construction project manager.
- Saudi Hollandi Bank HQ Building Riyadh. Brief preparation and design/construction project manager.
- National Commercial Bank Branches, Riyadh, Jeddah.
- United Saudi Commercial Bank Jeddah, Branch. Design and supervision.

Large Residential Development:

- Kingdom City, 240 Villas and Apartment Blocks, Central facilities Riyadh.
- Nakheel Compound, 80 Villas with Central Facilities.

- Sharaco Housing Diplomatic Quarter, 200 Villa and Apartment.

Commercial Projects:

- Jeraisy Mall, Riyadh, KSA.
- Shubaily Grand Mall, Riyadh.
- Bouskoura Commercial Center Morocco.
- Al Ajlan Commercial and office building King Fahad Road, Riyadh.
- Azizia/Panda Supermarkets, Riyadh.

Hotels:

- Sana'a Hotel Moveanpick, Yemen 250 Rooms ,with a convention center.
- Makkah Hotel 400 Room, Makkah, KSA.
- King Abdullah Financial District Wyndham five star Hotel. 50,000m2.
- Al Rajhi Hotel Madinah 500 Rooms, KSA.
- Kingdom Centre (incl. 4 Seasons Hotel), 300 meter tall, Riyadh, KSA.
- KFSH Hotel and Mall, Riyadh, KSA.
- Haram Center Madinah, 9 apartments buildings each 16 storey, Madinah, KSA.
- Moveanpick Hotel hail, KSA (Design completed but Not Built).

Private Residential Projects:

- Various Residential Projects for the Royal Family and other Clients.
- A Number of Medium to small size Compounds.

Aviation Projects:

- Sudan Airport and Port Sudan.
- Saudi Arabia Ministry of Defense upgrade of various domestic airports for the Civil Defense choppers (Confidential).
- Saudi Arabia Royal Air force. Al Yamama Air force projects Dhahran Bases. Tornado Fleet (Confidential).

Cultural Projects:

- King Abdulaziz Historical Center, Riyadh.
- King Fahad National Library (Design Competition).
- King Khalid University, ABHA, KSA with KHRAS/ITT, Denmark (Design Competition).
- King Saud University, Girls Colleges, Riyadh.

Transportation Projects:

- Makkah Metro Design /Build Tender.
- Two lines. Above and Underground Studies.

Site Management and Supervision Projects:

- 4/5 Milbank Office and Residential Building, London, UK.
- Gulf Cooperation Council and Secretary General Residence, DQ, Riyadh, KSA.
- Saudi Arabian standard Organization HQ Riyadh.
- Supervision of a number of Residential and Interior Design projects.
- International Schools (11 buildings from pre -school to grade 12 with common facilities and indoor gym.), DQ, Riyadh, KSA (Al FAISAL School).

Major Design Competitions:

- Al Rajhi business complex, urban design and architectural concept. With AEDAS, UK.
- King Khalid University, Abha, KSA (partly urban design) With KHRAS Arkitekter, Denmark.
- King Fahad National Library building Riyadh Twice.
- Jabal Omar Development Makkah. (partly urban design).
- Beirut City Center Down Town Souks, International Competition. (partly urban design).
- Marina Towers Beirut. Two Towers each 30 Storey.
- Ghurnata Shopping Mall, 100,000sq. Riyadh.
- Prince Sultan Colleges Taif, KSA. (partly urban design).
- Riyadh Exhibition Center, Riyadh, KSA.

Cooperation with Regional and International Firms and Consultants:

- | | |
|-----------------------------|---------|
| • Ellerbe Becket | USA |
| • SOM | USA |
| • AECOM | USA |
| • Hill Inter'l | USA |
| • Bechtel | USA |
| • Architecture Studio | France |
| • Gensler | UK |
| • Snohetta | Norway |
| • Buro Happold | UK |
| • Barton Willmore | UK |
| • WAT&G | UK |
| • Kling Stubbins | USA |
| • Aedas | UK |
| • Parkin | Canada |
| • Lemay | Canada |
| • PCI | USA |
| • HOK | Canada |
| • Barton Willmore | UK |
| • RTKL | USA |
| • HLW | USA |
| • Kling Stubbins | USA |
| • Goettsch Partners | USA |
| • KHRAS/ITT | Denmark |
| • Rasem Badran/Dar Al Omran | Jordan |
| • Jaffar Tukan | Jordan |
| • Malek Mahmassani | Lebanon |
| • Pierre Khoury | Lebanon |

Work Experience with the following Interior Designers:

- | | |
|-----------------------------|---------|
| • Nabil Dada and Associates | Lebanon |
| • Joseph Karam | France |
| • Ellie Gharzouzi | France |
| • Cynthia Fleek | USA |

- | | |
|--------------------------------|-------------|
| • Concord Design | France |
| • Wilson & Associates | USA |
| • Alssamoure Design Associates | Riyadh, KSA |
| • David Wrenn | UK |
| • Masino | France |
| • Di Leonardo | USA |

Work Experience with the following General Contractors:

- | | |
|--------------------------|---------------|
| • Saudi Oger | Riyadh |
| • El Seif | Riyadh |
| • Dumez | Riyadh |
| • Saudi Constructioneers | Riyadh |
| • International Center | Riyadh |
| • Philip Holzmann | Riyadh |
| • Latco | Riyadh |
| • J&P | Riyadh/Cyprus |
| • SC | Riyadh/Khobar |

Miscellaneous:

- Involved in Research and Development in the field of renewable energy and nuclear reactors. Produced two papers in this subject.
- The Council on Tall Buildings and Urban Habitat, Country Leader in Saudi Arabia 2006- 2009.
- Presented several lectures to the Directorate of the Saudi Civil Defense Officers on: “Health and Safety Design Measures in Buildings” 2004.
- Presented a lecture to Saudi Building Executive Committee on: “The Application of the Building Code during the Design Stage” (2005).
- Member of the team studying the fire evacuation and accessibility requirements for the Holy Haram, Makkah for King Abdulaaziz University, 2008.
- A member of Architectural Committee in charge of editing the International Building Code for the Saudi Building Code National Committee. 2003 -2006.
- Participated and attended many architectural and urban design conferences including:
 - Cityscape, Dubai 2003 – 2004
 - Architecture Review for the Middle East 1998
 - Tall and Green Sustainable development, UAE.
 - New challenges in a world of global warming and recession - USA.

Academic teaching areas:

1. Design Studio
2. History of Architecture theory
3. Interior design
4. Building services for architects
5. IBC code application for producing fire drawings and reports for the local Civil Defense review and approval.
6. Sustainability applications and awareness in design.
7. Design for Disability (ADA/ANSI).
8. Building material.

9. Building Construction

Research areas:

- Involved in research about Design and Build project procurement delivery strategy.
- Consultant to King Abdulaziz University, Jeddah 2008 -2009 for the study of Holly Haram Expansion Project.
- Member of the Saudi Building Code Committee with King Saud University 2003-2006. Publication includes two studies for safe evacuation in the Holly harm.
- Crowd movement study for the Holly Harm.
- Accessibility consideration for the Holly Harm.
- Member of Lebanese order of Engineers

Country Leader (In Saudi) of the Council of Tall Buildings and Urban Habitat, NY, USA, 2007 -2009.

Saudi National Building Code Member of the Architectural Committee

References:

- Dr. Abdullah Hussayyen, King Saud University, College of Urban Planning and Architecture Cell 00966503437039.
- Mr. Nigel Wyndham Thomas, O&A Director, Private Cell: 0032477524785.
- Mr. Salah Al Hamoud, Arriyadh Development Authority, Manager of Urban and Architecture Dept. Cell: 00966 504427716.
- Dr. Abdulrahman Tassan, King Saud University, College of Urban Planning and Architecture, Cell: 00966503116200.

Ibrahimalsaudi@gmail.com

Ibrahim.alsaudi@macc-ltd.com

Cell: 00966503290857

Res 0112922901

King Saud University for Health Sciences, Riyadh, KSA



The design proposals incorporate a total of approximately 550,000 sq. m of educational, housing office, commercial space, institutional, recreational, parking and other services areas and support facilities. However, it is the public space and additional facilities such as the light rail system that distinguished this proposal to the master plan from what is mentioned in the brief. Our several approaches for the master plan scheme ensure its success as a contribution to the medical city. To support these uses we have incorporated secure multi-storey and basement parking at several strategic locations within the administration and conference center building's, college's hotel's and housing camp's with total parking spaces all of which are hidden from view so not to compromise the urban realm.

Designed in Collaboration with Kling Stubbins and RTKL.



King Abdulaziz Historical Center, Auditorium and Library Buildings, Riyadh , KSA

The King Abdul Aziz Historical Centre was developed by the Arriyadhi Development Authority (ADA). This large-scale project which spreads over a total site area of approximately 374,000 sqm is a combination of conservation and new build facilities within a beautifully-landscaped setting. It involves the new construction of the Darat Building which houses the King Abdulaziz Research Centre and memorial hall, the King Abdulaziz library building, a 530 seat auditorium and lecture hall and the restoration of King Abdulaziz Mosque and the Murabba'a Palace. It also includes a large park, administrative offices and other support facilities.

Omrnia & Associates was responsible for the design and supervision of the project for the Library and Auditorium, while it was associated with Jordan based Rasem Badran & Associates for the other buildings. The site is of enormous historical importance to the Kingdom of Saudi Arabia. It was in the Murabba'a Palace that the establishment and the foundations of the state were laid. This important historical and heritage related complex required sensitive and careful design and proactive planning to overlap design with construction. The project was completed on schedule.



The King Al Riyadh, KS

Delivering Two procurement of Pension Fund, Riyadh, KSA.

The Office Bui floor and 4 ba house facilities standards. (83.6 The 5 star Hot ground and 4 l house. (\$2,000 The hotel is op

Office Tower b Hotel Tower by Interior Design



The Council on Tall Buildings and Urban Habitat INTERNATIONAL CONFERENCE



CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT

Ibrahim Al Saudi

PARTICIPATED IN

CTBUH 2009 EVOLUTION OF THE SKYSCRAPER
Chicago Conference, 22-23 October

EARNING
12 Hours AIA/CES LEARNING UNITS/HSW/SD

Antony Woods

Antony Woods
Executive Director
Council on Tall Buildings and Urban Habitat

Council on Tall Buildings and Urban Habitat
Illinois Institute of Technology, 535 Crown Hall
1100 S State Street
Chicago IL 60606
312.541.1807
AIA/CES REGISTERED PROGRAM NUMBER C09

The Kingdom Center, Riyadh, KSA

The Kingdom Center (KC) project is located in the heart of Riyadh retail district- The KC site occupies an area of approximately 96,000sqm in the Al Olaya District at the north side of the city. The development integrates multiple uses which are grouped in three primary components: a 300m high Tower, a 3-level Podium and below grade parking for 3,200 cars and service facilities-

The Tower includes, a five-star Four Seasons hotel with 221rooms and 22 residential apartment suites, 44 residential Apartments 15,000m2 lettable office space as well as, corporate offices for a bank and Kingdom Holding Company-

A final feature of the tower is the observation gallery in the cross bridge, at the very top of the tower's parabolic opening, offering unlimited views in all directions to the city of Riyadh.



بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

جامعة البترول والمعادن

الظهران
المملكة العربية السعودية

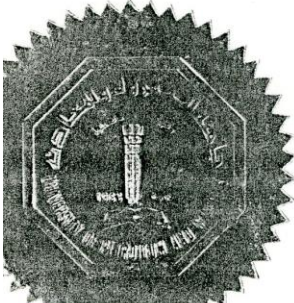
إستناداً إلى الصلاحيات المخولة لمجلس الجامعة
وبناءً على التوصيات المرفوعة من هيئة التدريس

تقدريتي

إبراهيم سالم اللهوخا السعوي
ورحمته

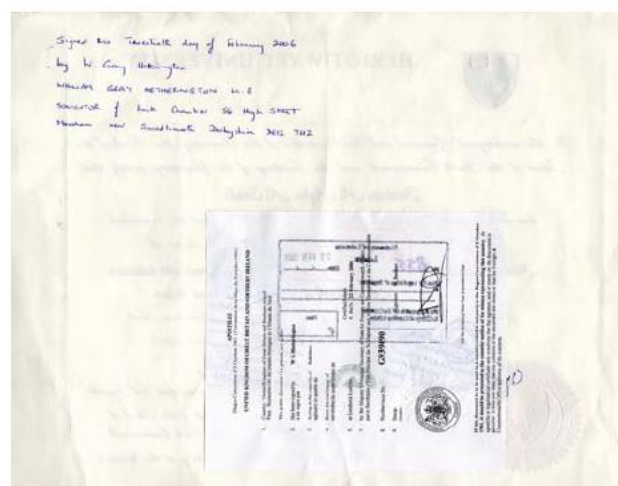
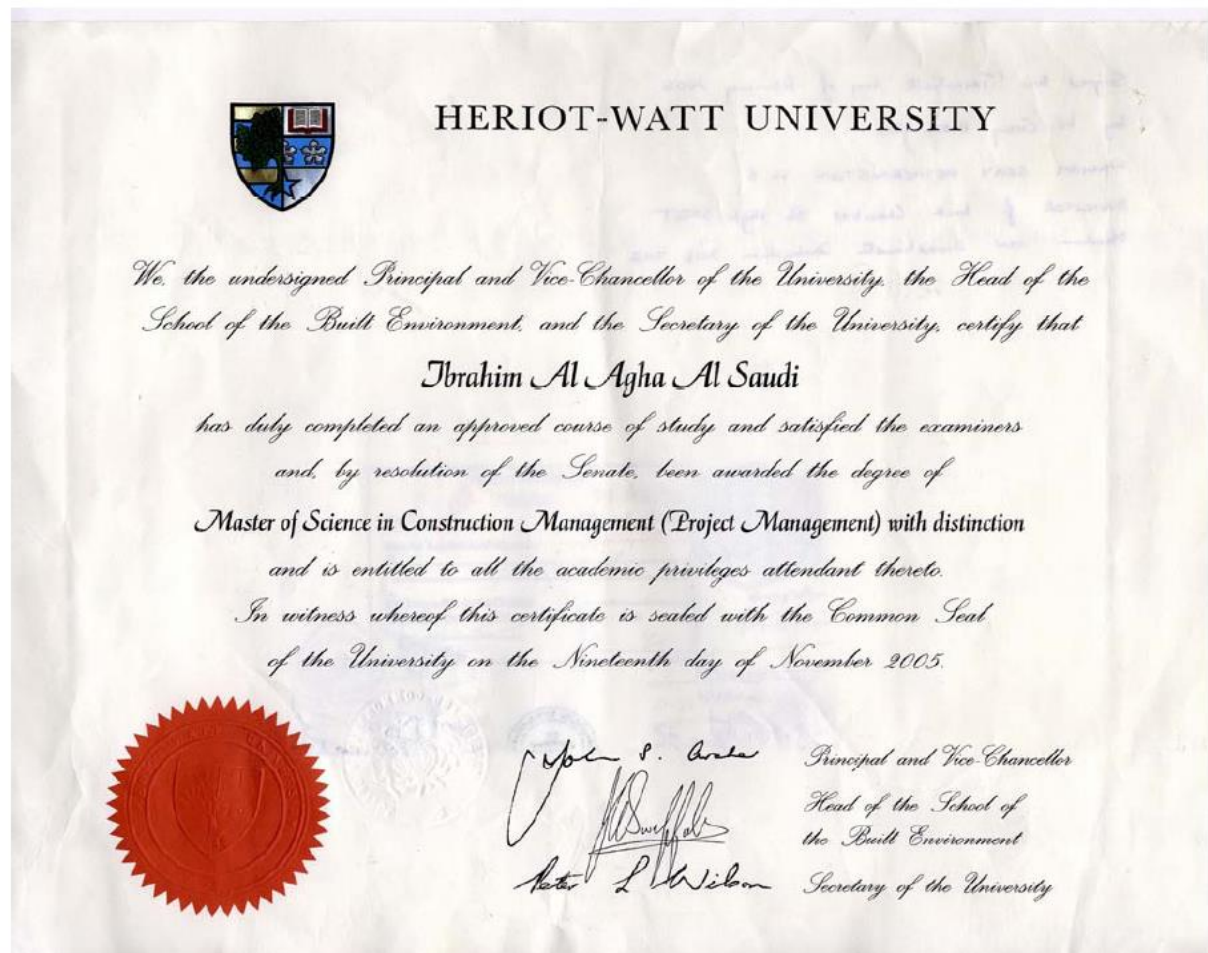
بكالوريوس علوم في العمارة

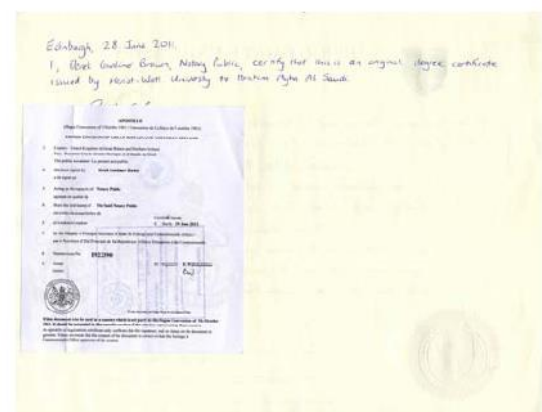
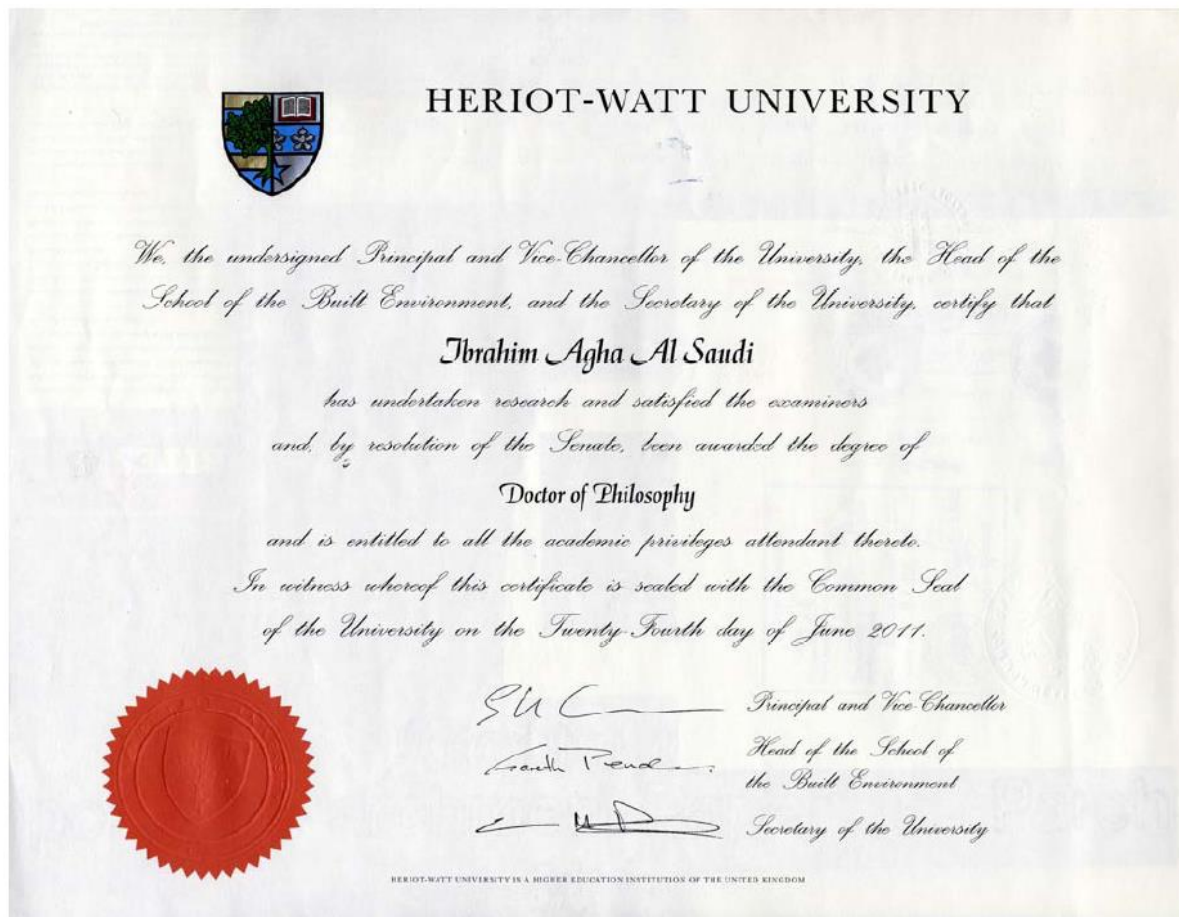
مع ما يلزم هذه الدرجة من حقوق وإميازات وشهادة على ذلك
ختمت هذه الوثيقة بخاتم الجامعة وقعدت بتوقيع المسؤولين في هذا اليوم
السبت الثاني والعشرين من شعبان عام ألف وأربعمائة وخمسة للهجرة
الموافق للتاريخ عشر من مايو عام ألف وتسعمائة وخمسة وثمانين للميلاد



وزير التعليم العالي

مدير الجامعة





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Telex : 601147 KAUNI SJ
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ص.ب. ٨٠٢٠٠ جدة ٢١٥٨٩
٦٩٥٢٠٢٠ / ٦٩٥١١١٥ / ٦٩٥٢٠٢١
برقية : جامة فلك عبدالعزيز
تلكس : ٦٠١١٤٧ كاوني إس جي
فاكس : ٦٩٥٢٤٣٥

VICE PRESIDENT OFFICE مكتب وكيل الجامعة

محفظه الله

سعادة المندوب / إبراهيم السعودى

السلام عليكم ورحمة الله وبركاته

نفيد سعادتكم ان تم تكليف وزارة التعليم العالي بمشروع يتعلق بالمسجد الحرام ،
وحيث ان متطلبات المشروع تتطلب متخصصين في متطلبات الكود واشترطات السلامة في
المباني ، ونظراً لتميزكم في هذا المجال ،
وحيث ان المشروع يعتبر من المشاريع الحيوية المعالجة جداً .

فقد يسرنا دعوة سعادتكم للمساهمة بخبراتكم المتميزة ضمن فريق هذا المشروع
الحيوي الهام .

شاكرين لسعادتكم كريم تعاونكم .

وتقبلوا خالص تحياتي،،،

محور الشؤون الإدارية والمالية

أ.م. عبد الرحمن بن عبيد البويهي

منفذ رقم ٢٢٠٠٩ على

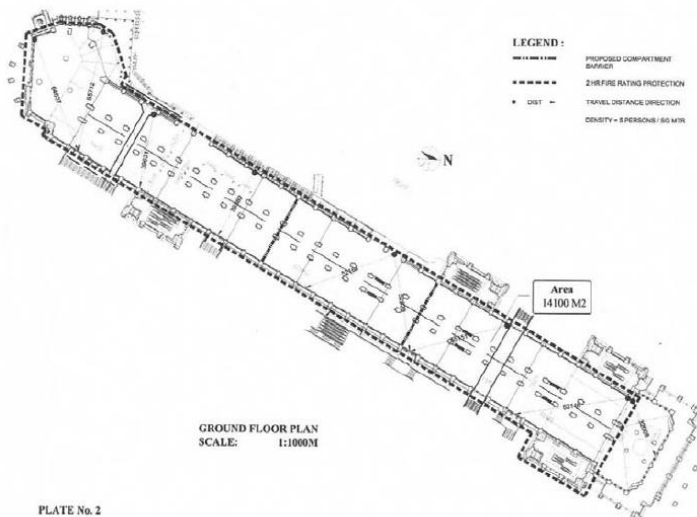
Ref :
Date :

الرقم :
التاريخ : ١٩١٧/١٢٠٩

Evacuation Report, Holy Mosque in Makkah, Kingdom of Saudi Arabia

REPORT ON MEANS OF EVACUATING THE OCCUPANTS OF HOLY MOSQUE IN MAKKAH DURING PANIC OR HAZARDOUS EVENTS

Prepared by the Architectural and Safety Committee
For The Ministry of High Education, KSA



Abdulrahman Al Tassan
Ibrahim Al Saudi

Shawal 1429H
October 2008G





Member of the Saudi National Building Code, Architectural Committee from 2003 till 2006 .



Provided a series of lectures on Building Safety to members of Saudi Officers at the MOI Civil Defense Department 2005.