

FAÇADE AND STRUCTURAL CONSULTANTS



# ABOUT US

Design Group S.A.L was established in 2016 and has evolved into one of the leading engineering consultancy companies in Lebanon in the areas of structural design and façade engineering.

The firm has extensive experience in all types of buildings, structural design, as well as façade design, providing full services from concept design stage, design documents, to shop drawings and fabrication.

Design Group has undertaken projects in Lebanon, Qatar, United Arab Emirates, Oman and Kuwait.

The Design Group office is located in Lebanon, and the Qatar branch is represented by our staff in Qatar.

# OUR MISSION

We are dedicated to providing quality technical support and management services to our customers. We will strive to implement a long term relationship with our client, based on safety, quality, timely service and an anticipation of their needs. To help fulfil this mission, we will treat all employees fairly and involve them in the quality improvement process to ensure responsiveness and a cost effective work execution.



GROUP

# OUR STAFF

The staff includes Structural engineers, Architects, and Skilled detailers. The firm also employs a number of field experts for steel fabrication, aluminum fabrication, thermal insulation, acoustic insulation and CFD analysis.

Our staff has extensive experience including more than 20 years of working with international contractors and consultants. This experience is employed to facilitate Design Group's high quality work at international standards level.



# SOFTWARE

Our staff is familiar with most of the commonly used softwares related to our field of work. Structural analysis and design (Robot, STAAD and others), Aluminum fabrication (CAD & Orgadata Logical), Glass design (SPREAD SHEETS & Mepla), Steel fabrication (Tekla), BIM (Revet) and others.

# WHAT DO WE DO

#### **Façade Engineering**

- Façade Architectural Development
- Material and System selection
- Structural Design & Shop Drawings
- Thermal and Acoustic Assessment
- Fabrication drawings & MTO
- Wind Simulation for unique Items
- Cabled Frameless Glass
- Blast Resistance design

#### **Steel Structures**

- Proposing Structural System
- Initial Study for Cost Estimation
- Value Engineering
- Hot Rolled & Pre-engineering Buildings
- Traffic & Pedestrian Bridges
- Structural design & Shop drawings
- Fabrication drawings & MTO
- Foundations and other RC design





# LIST OF SELECTED PROJECTS

Design Group library for the conducted projects is rich with several types and sizes of steel structures and façade projects. The following is just some of the selected projects for indication while the full list can be provided upon request.

Project Title	Client/Specialist Contractor	Logo	Consultant
AL RAYYAN HOTEL QATAR MALL	Profession Aluminum Company	FEOREDISON ALL NERVISION COMMANY WITH HOME PERSON MICH CONCIDENT DRV. MICH PORTUGATION, AND, AND	ERGA QATAR
BARWA/Dukhan Bank Tower	Qatar Technical Glass QTA	Cartier Technical Als repaired All Automatics Offer P. C. Rox (1942) Sone , Sabir	Qatar Design Consotuim QDC
Qatar Airways Accomodation Tower	Qatar Technical Class QTA	Caster Technical Als repaired All Acytemical offett = 6 into read tops, safet	Dar Alhandasa
Resedential 32 Tower Lusail	Altech Aluminum	ALTECH ALUMINIUM & S	GHD Qatar
Vendome Mall Snow Park & FEC	Gulf Panel	CELF PASEL CONTRACTING PA But 27840 - Boke Safer Tel + 874-460620	DSG / MZP
Army wair house jail	Al Lahham Steel	±F.	Qatar Army Engineering Dep.
Katara Hills	Profession Aluminum Company	FROMEWORK ALLOWING COMUNT WAS IN A WAS TO UNK ON THE ALLOWING COMUNT WAS IN A WAS TO UNK ON THE ALLOWING WAS AND A WAS TO UNK OWNER AND A WAS AND A WAS TO UNK OWNER AND A WAS AND A WAS AND A WAS AND A WAS AND A WAS AND WAS AND A WAS AND A WAS AND A WAS AND A WAS AND WAS AND A WAS AND WAS AND A WAS	Katara Hospitality
Resedential 10 Tower Lusail	Alma Aluminum & Steel		GHD Qatar
Hamad Hospital	Alma Aluminum & Steel		Hyundai/QDC
Pedestrian Bridge	Art Glass	ART GLASS	Public Work Authority
Hilton Hotel	Qatar Belguim Aluminum QBEL	OBEL	ERGA Qatar
Fox Hills Resedential	Qatar Belguim Aluminum QBEL		Arab Engineering Berue AEB
Almajid tower	SASSCO	SASCO.	Arab Engineering Berue AEB
Alverdan Tower-podium	Alutech		Arab Engineering Berue AEB
KIDZANIA	Profession Aluminum Company	FOREstary ALIMPHICACIDEANT who is a set to be an even of the set o	ASPIRE ZONE
DOHA OASIS ACCESS RAMP	Four façade		AECOM
FDTA HAMAD INTERN. AIRPORT	Qatar Technical Class QTA	Control Technical Also present All Accounts	DAR AL HANDASA
Mall of Qatar - Entrance Gates Cable System	Profession Aluminum Company	FORESERS ALL NEEDED AND AND AND AND AND AND AND AND AND AN	ECG Qatar

# LIST OF SELECTED PROJECTS

Project Title	Client/Specialist Contractor	Logo	Consultant
Brooq Tower 40 floors	Profession Aluminum Company	Providence Automatical Contractions	DSG / MZP
AlHazm Mall Qatar Skylight	AL Mimary Dubai		Qatar Home Design
Arab Mining Jordan	AL Mimary Dubai		ALBITAR CONSULTANT JORDAN
Pan Emirates UAE	AL Mimary Dubai	ALMAMARY Automatic & Stangert Packary	Design Concepts Consulting UAE
Time Valee Hamad Airport	Titanium/Steadiness	Steadiness	DAR AL HANDASA
Lusail Winter Wonderland Per- golas	Titanium/Steadiness	Steadiness	GHD Qatar
The View Hospital Canopies	Titanium/Steadiness	Steadiness	LACASA Qatar
Vendome Mall Snow Park Main Gates	Alutech		SALFO Qatar
Marina Resedential 13	Alutech		LACASA QATAR
AL Kharaij Res Tower 32 Floors	Alutech		TRUST engineering Cons.
Lusail Traffic Bridge	Gulf Panel	CELF PANEL CONTRACTING P.A. But 27880 - Bola Galar Tel. +874-942600	SALFO Qatar
Qatar Foundation ECS schools	Gulf Panel	CELF PANEL CONTRACTING P.A. Bus 2000 - Built Galar Tell +074-962622	ASTAD
Four Season Hotel	Al Lahham Steel	<b>L</b> F	DARA Consulting
Jasr Trading Warehouse	Al Lahham Steel	<del>_LST</del> _	AL Quds Consulting
Gallery Warehouses	Al Lahham Steel	LFT.	GHD Qatar
Qatar Foundation Degital Signes	ASTEKSAN TURKY	ASTEKSAN	ASTAD
AL Araimi Bulivard Mall Muscat	AL Mimary Dubai	ALMAMARY Automatic & Stangert Packary	AEB ASSAF
SLUDGE DRYING FACILITY	SAAD AL KAABI	SAAD AL NAGDI TITEL & Manham CD, wild	Public Work Authority/Egis
Al Ahli Bank	SAAD AL KAABI	SAAD AL KABBI	TRUST engineering Cons.

# SELECTED OF PROJECTS **IMAGES**





#### **ALMA >** Marina Res 10

DESIGN GROUP OFFSHORE 12



## **ALMA** > Rassas Office













# **ALTECH >** Marina Residential (Res 32)



### **ALTECH >** Marina Residential (Res 13)



**SAAD KAABI** > Al Ahli Bank





## FOURFACADE > Doha Oasis Ramp









# **GULF PANEL** > Lusail Traffic Bridge



# GULF PANEL > Qatar foundation ECS Schools

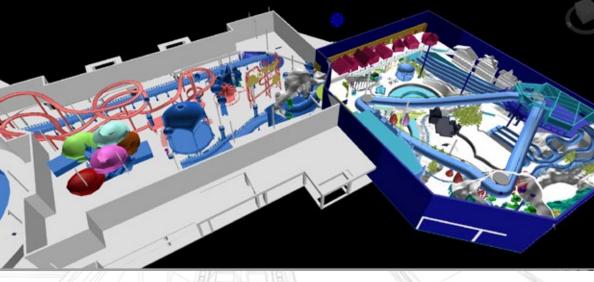






# **GULF PANEL** > Vendome Mall FEC & Snow





# MAAMARY > Al Hazm Mall - Qatar



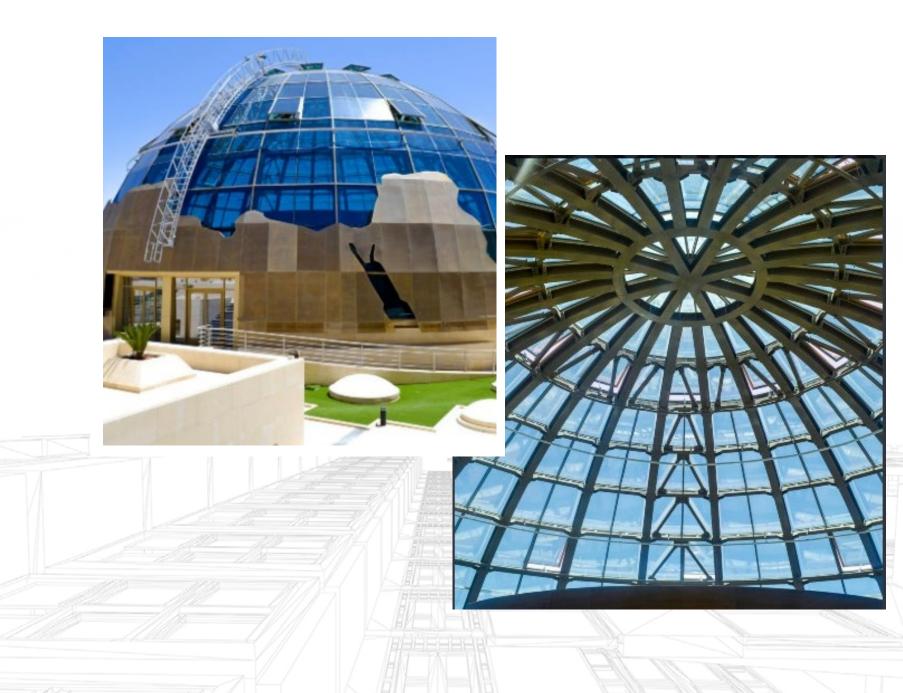


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# **MAAMARY** > Arab mining - Jordan



design group offshore 24

# **MAAMARY** > Al Araibi Mall - Muscat





# **PROFESSION ALUMINUM COMPANY** > AL Rayyan Qatar Mall Hotel ALRAYVAN H VACIALIAN IXIIX

SELECTED OF PROJECTS IMAGES

# PROFESSION ALUMINUM COMPANY > Katara Hills



# PROFESSION ALUMINUM COMPANY > KIDZANIA



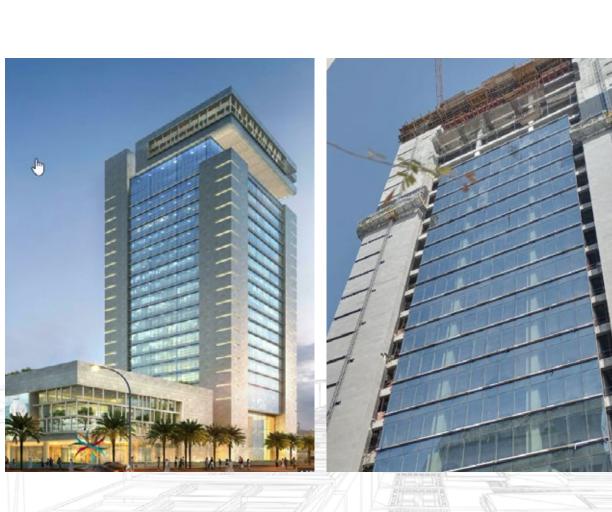
# **QBL >** Fox Hills



# **QBL** > Embassy Suites by Hilton

DESIGN GROUP OFFSHORE





QTA > DUKHAN BANK



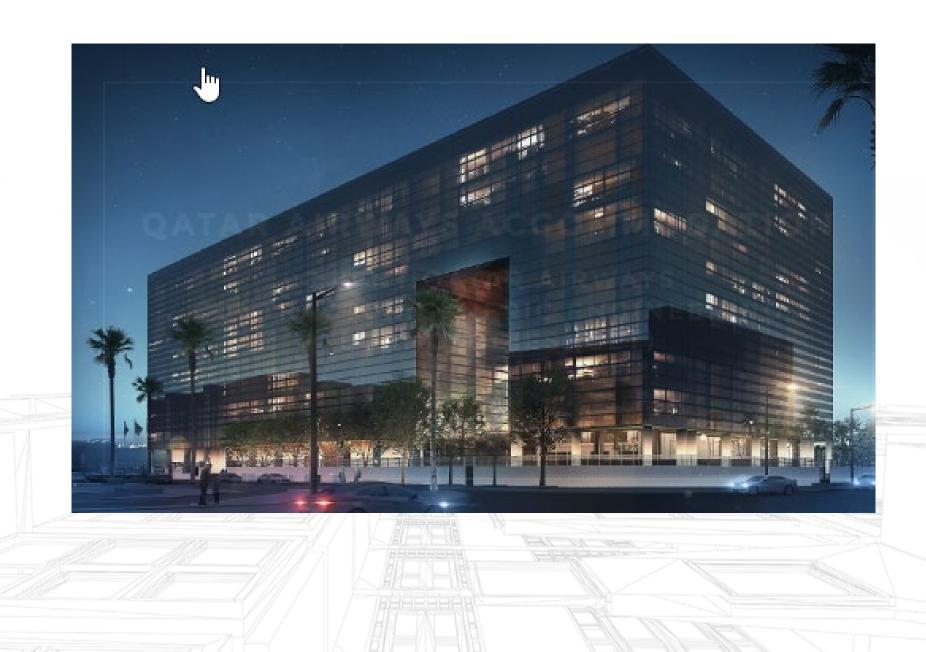


DESIGN GROUP OFFSHORE

QTA > FDTA



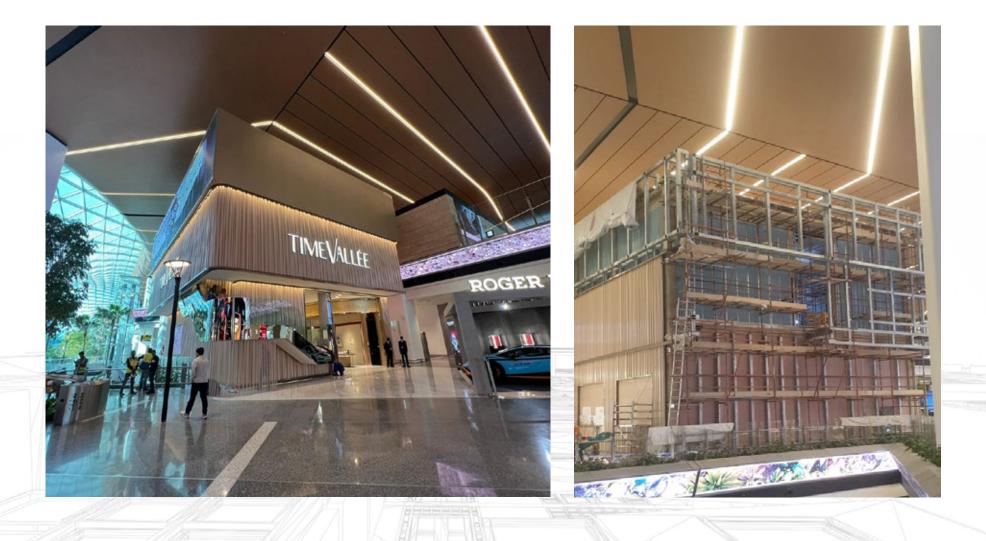
# **QTA** > Qatar Airways Accomodation



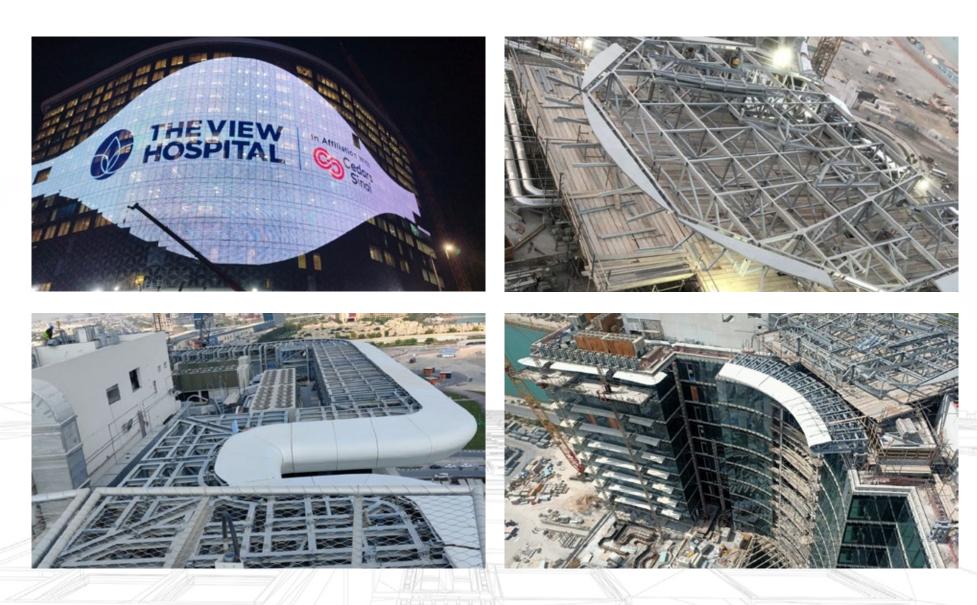
# **SASCO >** AL Majed Tower - Lusail - Qatar

33 DESIGN GROUP OFFSHORE

# **TITANIUM STEADYNESS** > Time Valle Hamad Airport



design group offshore 35



# TITANIUM<br/>STEADYNESS > Winter Wonderland



# CERTIFICATES



#### TO WHOM IT MAY CONCERN

This is to inform that Design Group SAL has conducted the engineering work for our company, Al Mamary Alum. & Skylights, for several projects. The professional services provided by Design Group included, but not limited to, the structural design, shop drawings, design development and fabrication drawings.

The list below mentions some of those projects out of many others:

- Al Araimi Boulevard mall muscat 7000 m2
- Arab Mining Company Jordan
- Al Hazm Mall Qatar
- Muscat Grand Mall
- Pan Emirates UAE

Best Regards For Al Mamary Alum. & Skylight Ma'an Dirieh General Manager +971 56 303 7777

Tel:06 5361040 - P.O Box: 40470 Sharjah, UAE www.almamary.ae - maen@almamry.ae -1/1-



Ref: AL/A/S/Let-1597/23

#### WORK COMPLETION CERTIFICATE

#### To whom it may concern

This is to certify that we have rendered the services of **DESIGN Group Offshore** and they have demonstrated professionalism, dedication and innovation in completing the full engineering services for many projects covering areas as listed below:

- 1. Concept Drawings
- Best System selection, based on, structure study, project specification and cost estimation
- 3. Shop Drawings
- 4. Structural Calculations
- Fabrication Drawings including MTO (profiles, sealant, accessories, site requirements, etc...)
- Conducting Site technical and coordination meetings with main contractors
- 7. Conducting Consultant and client meetings
- System supplier Technical meeting and related requirements for MEP system.

Our satisfaction reflected on successfully completing the following projects within tight deadlines:

- 1. SHAIL FACTORY OFFICE FACADE
- 2. HAMAD HOSPITALLITY
- 3. SKILLED NURSING FACILITY
- 4. RASAS, BATTERY RECYCLING FACTORY
- 5. MARINA RESIDENTIAL TOWER
- 6. METAL RECYCLING FACTORY

Yours faithfully, For Alma Aluminum & Steel



تلكيفون + ١٩٠٥ (١٩٧٠) (١٩٧٠)، فاكس + ١٢٩٠ (١٩٧٢) (١٩٢٠) – س.ت ٢٤ /٢٢٢ – س.ب ١٩٦٢ - الدوجة – قطر C.R. No : 26447 - Tel : (+974) 4460 2575, Fax : (+974) 4460 7335 - P.O. Box : 16917, DOHA-OATAR E-mail : info@almacomp.com Website : www.almacomp.com



#### الشركة الثلث للألونيوم والجديد دور ALTECH ALUMINIUM & STEEL w.c.

Rel: AT/30826/23

January 17, 2023

#### TO WHOM IT MAY CONCERN

We, Mys Altech Aluminium & Steel W.L.L. Renetry certify that M/s Design Group Offshore has been our leptimical support group for years until today, speciallung in the Structural Design and Analysis of Facade Works in many of our projects.

The professional engineering services rendered by them are detailed as follows:

- 2 Conrept drawings and technical recommendations
- 2. Besi system selection based on structure study and project specifications
- 3 Structural calculation
- 4 Fabrication drawings

Below are some of the projects which they had completed for us-

- Place Vendome at Lusail-Ocha
- 28+6+2 Al Mana Headquarters
- Qater Academy Expansion
- 28+6+31 Reposential Tower at Datua
- Al Khov Health Center
- LPS 4 Residential Building at the Peak Qafar
- Construction of Gialdino Mattile Marine Workshop
- Al Kharwey Residential 32
- Centro Mall at Al Cheesa
- . LPS 2 Revidencia? Building at the Pearl Qatar











#### 

Ref No. PAC-SC-WCC-0001 29th of December 2022

#### WORK COMPLETION CERTIFICATE

PROJECT/S NAME

- : RETRACTABLE ROOF FARDAT SHEOUYKH
- : KATARA HILLS
- : PRIVATE PALACE
- : AL RAYYAN HOTEL MALL OF QATAR
- : THE BENTLEY LUXURY HOTEL & SUITES (Formerly Brooq Tower)
- : KIDZANIA GLASS FAÇADE
- : MALL OF QATAR ENTRANCE GATES

CONTRACTOR SUB-CONTRACTOR

: M/s PROFESSION ALUMINIUM COMPANY WLL : M/s DESIGN GROUP OFFSHORE

To Whom It May Concern:

We, M/s PROFESSION ALUMINIUM CO, WLL certifies that M/s DESIGN GROUP OFFSHORE has completed the full Engineering Services and the detailed scope of work are as stated below:

1. Concept drawings

- 2. Best system selection, based on, structure study, project specification and cost estimation.
- 3. Shop drawings
- 4. Structural calculation
- 5. Fabrication drawings including MTO (profiles, sealant, accessories, site needs, etc.)
- 6. Site technical and coordination meetings with main contractor
- 7. Consultant and Client meetings
- 8. System supplier technical meetings and related requirements for MEP system





TITANIUM4

Ref No. T4TC-2022-WC001 31st of December 2022

#### WORK COMPLETION CERTIFICATE

#### To whom it may concern

This is to certify that DESIGN GROUP OFFSHORE has completed full engineering services and the detailed scope of work with Titanium4 Trading and Contracting as stated below:

- 1. View Hospital Project
- Roof Canopy MTO, Fabrication and Erection Drawings for Top Truss and Corners Column
- Main Entrance Canopy Design Report, Design drawings, Fabrication and Erection Drawings for the Steel
- Panoramic Lift Design Report, Design drawings, Fabrication and Erection Drawings for the Steel Frame
- Roof Signage Design Report, Shop drawing and Fabrication Drawings Staircase MTO, Fabrication and Erection Drawings
- 2. Lusail Winter wonderland Structural Design Reports
- 3. Dukhan Water Storage Building Engineering Works and Design Calculation
- 4. Time Vallee Project Design, Shop Drawing, Fabrication and Erection Drawing
- 5. Dior Project MTO, Fabrication and Erection Drawing
- 6. Seef Pavilion 5 Fabrication and Erection Drawing



**GP Gulf Panel** CONTRACTING GENERAL CONTRACTING - STEEL STRUCTURE - ALUMINIUM & STRUCTURAL GLAZING

#### Date: 21/01/2023

Gulf Pane

Pane

GUIF

Gulf Panel

Panel

Gulf

Panel

Gulf

bط

Gulf

P.O.Box 37880 Doha

Tel No.: +974 44424928

Ena No. +974 44415085

Refit: GP-WCC-2023-010

TO: DESIGN GROUP SAL

#### WORK COMPLETION CERTIFICATE

#### To Whom It May Concern;

This is to certify that we have got a professional engineering services done by Design Group SAL for the structural steel design and fabrication work. The list below describes number of the projects where Design Group SAL has performed partially or completely the design, shop drawings and fabrication drawings:

- Vendome Mall Snow park steel work
- Vendome mall FEC roof and elevated roof
- Gulf Panel Steel Factory

P.O.Box 10342 Riyadh 11433 Tel No: +966 2447755

Fax No.: +966 1 2429040

- Traffic Bridge at Lusail entertainment area
- Schools building's facade at Qatar Foundation





MAGIC

QATAR BELGIUM ALUMINIUM CO. W.L.L. Bidg No. 173, 20ne 81, Steet No. 8 Pink Zons, New Industrial Area PO Box 22135, State of Oxfar Tet.: (+974) 4438 2000 Fax. (+974) 4438 2019



الشركة القطرية اليلجيكية للأقتبوم ذ.م.م المساعية المدينة المطنة الورسة مشرولة ١٢٢ المطاولة الشروقية الطر من من ١٢٩ المومة الطريقية الطريقية الم

WORK COMPLETION CERTIFICATE

#### TO WHOM IT MAY CONCERN

Date: 29th January, 2023

This is to certify that we have assigned Design Group SAL to do the full engineering work for the listed below two projects:

- Embassy By Hilton External and Internal work
- · Wadi AL Sail, Fox Hills Residential Buildings (ongoing project)

It is worth to mention that Design Group SAL is performing in a professional way and doing the listed below activities as per the project requirements and time schedule:

- Architectural Development for the façade and internal partitioning
- Structural Design
- Shop Drawings
- Fabrication Drawings and Material Take Off

This Certificate is issued upon Design Group Request.





#### AL LAHHAM STEEL TRAD. & CONT.

#### WORK COMPLETION CERTIFICATE TO WHOM IT MAY CONCERN

This is to certify that Design Group SAL is the engineering and consultancy firm which performed the engineering work for most of projects related to AL- Lahham Steel Company. Design Group has shown a professional performance over the last years using engineering knowledge as follows:

- Structural concept and initial estimations
- Detailed design
- Shop drawings
- Fabrication drawings and MTO
- Method Statement

For more information about the conducted projects, refer to AL-Lahham PQ or website <u>www.allahhamsteel.com</u>.

This Certificate is issued upon Design Group Request.

**Best Regards** 

#### **General Manager**

Mohammad AL-Lahham



Mob: 55871557 P.O. Box: 9037 - Doha - Qatar Website: www.allahhamsteel.com

E-mail: mohd@allahhamsteel.com





لطيني: ١٩٢٨ ١٩٣٨ - ١٩٦٩ - قالس : ١٩٦٨ - من بن - ١٩٢٩ - س، بن ١٩٦٨ - من بن ١٩٢٨ المرتب المائة المنامية، س. ب : ١٩٠٤ - المرسة - قطي Tel. : 4498 1826, 4498 1538 - Fax : +974 4498 1827 - C. R. : 12982,Building.149, SL 17, Ind. Area P. O. Box : 41094, Doha - Qatar

#### WORK COMPLETION CERTIFICATE

#### To whomsoever it may concern

This is to certify that DESIGN **GROUP OFFSHORE** has completed full engineering services and the detailed scope of work was as stated below:

- 1. Concept drawings.
- 2. Best system selection, based on, structure study, project specification and cost estimation.
- 3. Shop drawings.
- 4. Structural calculation
- 5. Fabrication drawings including MTO (profiles, sealant, accessories, site needs, etc...).
- 6. Site technical and coordination meetings with main contractor.
- 7. Consultant and client meetings.
- 8. System supplier technical meeting and related requirements for MEP system.

#### The below are some listed jobs:

- SLUDGE DRYING (STEEL PACKAGE AND RETRACTABLE ROOF)
- SEEF LUSAIL (LADDERS, HANDRAILS, CATWALKS AND PLATFORMS)
- PANDA PARK (FENCE AND GATES)
- AL KHOR SEWAGE TREATMENT PLANT (MACHINES PLATFORMS, GRATING, PIPE SUPPORTS, CATWALK, HEAVY DUTY MANHOLE ACCESS COVERS, MANHOLE COVERS, HANDRAILS, CAGE LADDERS)
- LUSAIL BOULEVARD STAINLESS STEEL MISCELLANEOUS ITEMS (HARDIALS AND LADDERS)

#### M/s Saad Al Kaabi Steel & Aluminum Co. W.L.L

Signed by:

Printed Name/ : Angelina Lee Date : 13-01-2023 Location : Doha, Qatar

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# COMPANY REGISTRATION

الجمهؤريشة اللبث نانتة

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HASSAN FARHAT CERTIFIED (SWORN) TRANSLATOR Deter (Oliver) + 401-51807 (Tri/Fax), Makie, +801-51807 The Makie and Makie - 401-51807 Making Address (ZO Hassas R. Forkst, Marza Are, Miday Cover, 200 Fax 200, Leviant Making Midress (ZO Hassas R. Forkst, Marza Are, Miday Cover, 200 Fax 200, Leviant Making Midress (ZO Hassas R. Forkst, Marza Are, Miday Cover, 200 Fax 200, Leviant Making Midress (ZO Hassas R. Forkst, Marza Are, Miday Cover, 200 Fax 200, Leviant Making Midress (ZO Hassas R. Forkst, Marza Are, Miday Cover, 200 Fax 200, Leviant Making Midress (ZO Hassas R. Forkst, Marza Are, Miday Cover, 200 Fax 200, Leviant Miday Cover,	
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Republic of Lebanon Ministry of Finance	شركة
Certificate of Registration of a Company	
Company's Name : DESIGN GROUP SAL Corporate Name : (No Entry) Legal Form : Offshore	Design الشكل القانوني : أوف خور
Address of the Main Office (Headquarters): District : Baabda Area : Chiah Locality : Bir Hassan Street : Embassies Building : Al Malika Floor : Fourth Phone : 03646999 Fax : (No Entry) P.O. Box : (No Entry) P.O. Box : (No Entry) Registration Number : 3251172 Issued on November 19, 2016 Louay El Hajj Chehade Director of Internal Revenue Tax Department (Scal & Signature)	محل ٢/١٦٦٩٩٩ . واكس : مرب رقم : سطلة مدير الواردات الإمضاء: لوي الماج شحادة
Republic of Lebanon Ministry of Finance Card of Registration of a Company	
Company's Name DESIGN GROUP SAL Corporate Name : Registration Number : 3251172 Issued on November 19, 2016 Louay El Hajj Chehade Director of Internal Revenue Tax Department (Seal & Signature) (PHOTOSTATIC COPY) AFFIDAVIT OF TRASSLATION & DISCLAIMERE L, the undergo CARN & FARINT, long they SWORN and fully conservant and flavor in both Unglish and Anabie, die hereby	بر نائيًة نائية بطاقة تسجيل شركة سم الشركة: المحمومة للتمسير شرل اوف شور Design Group S.A.L OFFSHORE برة التجارية: مقد التجارية:
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لزار العاج شعادة

رقم التسجيل : ۲۲۵۱۱۷۲ اعطیت فی : ۲۰٫۱۰–۱۹

#### WE ARE EASY TO FIND. Let us know your needs.

#### Address

Lebanon - Beirut , Beer Hassan, ALHakeem street – Malaka Building 4th Floor

#### Phone

Lebanon +961 3 646999 +961 76 352368

Qatar +974 33280280 +974 55720851 +974 66158346

#### 🚩 Emai

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