QUALITY WITH

FIRE EXIT

Part of **Wafi Industria**

......

INDIGAGLOBAL.COM

THE INDIGATECH IDENTITY

Indigatech is an ISO-certified organization that provides specialized services. Indigatech has carved a niche for itself in the industry with its advanced R&D facilities and modern production lines.

Indigatech offers total design, manufacturing, supply and installation facilities in all its activities, in particular the Indigatech brand endorses metal and wooden fire-rated and non-firerated doors, bulletproof and ballistic doors, and roller shutters for interior and exterior applications.



VISION

We are committed to seeking growth and increasing market share by achieving a competitive and sustainable position in the industry. It is this commitment that drives us to reach our goals with utmost safety, quality, and customer satisfaction.



MISSION

We strive to provide excellent quality, exemplary service and responsible work in all our activities. Unparalleled quality and safety is what we promise.



OUR STRENGTH

An ISO-certified and HSE complied multi-product manufacturing organization, a specialized solution provider in areas such as fire-rated and non-fire rated steel, wooden and rolling shutter doors. Our expertise in providing value added services in specialized areas like ballistic/bullet resistant panelling and doors, glazed fire-rated and non-fire rated doors, as well as curtain wall systems and more, make Indigatech the unique and complete door solution provider.

R&D

As a professional manufacturer we continuously ensure the improvement of our product quality and services. We achieve this by advancing our designs and manufacturing processes in line with market requirements and our commitment to be the best-in-class.

SUSTAINABILITY

We are committed to the environment throughout the entire project cycle from design, manufacturing, delivery and installation of our products by reducing material wastage and coordinating with recycling programs

QUALITY POLICY

At Indigatech, we are committed to delivering products and services of the highest quality, affordability and adding value for our customers' requirements. It is our constant focus during manufacturing, supplying and installing all of our fire-rated metal/wooden doors, steel fabrication and joinery works.

The Board of Directors, management and employees are continually working to improve processes by setting SMART objectives and regularly monitoring customer satisfaction.

We are committed to developing calculated risk-based approaches to maintain business continuity at all times.

Being a progressive organization, we are continually working towards developing innovative solutions for the industry.

Also part of our company ethos is ensuring compliance with all applicable legal, statutory, regulatory and other requirements.

FIRE RATED & NON FIRE RATED STEEL DOOR

Indigatech fire door assemblies are in accordance with the standards of "Fire Tests of Door Assemblies" as per ANSI/ UL10B & 10C positive pressure fire test doors, Canadian national standard CAN4-S2104-M80 and BS 476-Part-22: 1987, EN-1634-1.

Non-fire rated steel doors are manufactured ensuring the best quality and durability.

Stainless-steel doors are manufactured with grade 304/316 high-quality stainless-steel as per project requirements.

Our fire-rated doors hold local civil defence approvals in all GCC Countries





FORSTER GLAZED SWING & SLIDING DOORS, WINDOWS AND CURTAIN WALLS SYSTEM

Indigatech offers an extensive range of glazed swing and sliding doors, windows and curtain walls in an array of designs from Forster Switzerland profile systems in steel powder coated and stainless-steel. This system is tested for fire-resistance of construction assemblies in accordance with EN 1363-1: 2012 / EN 1363-2: 1999 / EN 1634-1: 2014 & UL.



ROLLER SHUTTER DOORS

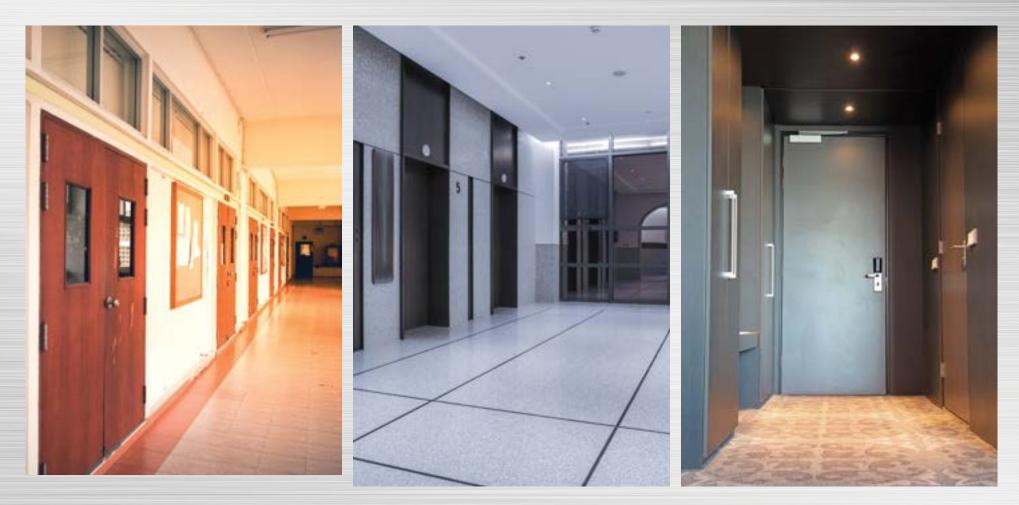
Indigatech EGIS, a versatile range rolling shutter of fire rated and non-fire rated products to comply with custom requirements for villas, industrial, warehouse, commercial, hospital, hotels and domestic buildings.



PRODUCTS .

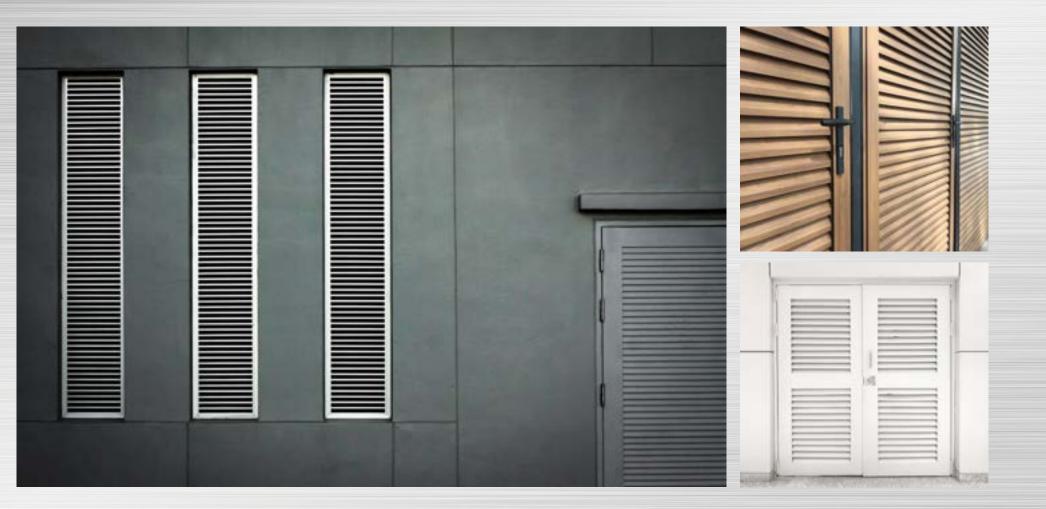
ACOUSTIC DOORS

Our acoustic steel doors are tested in accordance with ASTM E90 / ASTEM E413 achieving up to STC 43 for sound transmission and sound insulation.



LOUVER DOORS

Our louver doors are custom made with unmatched quality and durability.



PRISON / JAIL DOORS

Prison/jail doors manufactured by Indigatech offer the ultimate security. Our advanced engineering unites the finest materials with sophisticated international design, galvanized steel frame construction and ultra-strong locking systems.



BALLISTIC DOORS AND PANELS

Our ballistics doors made up of uniquely designed ArmorCore[®] which is the safest, most affordable, and efficient bullet-resistant material solution available for both new construction and remodelling projects. Our products can be used for commercial, financial, government, grid security, healthcare, law enforcement, military, residential, safe rooms and schools.



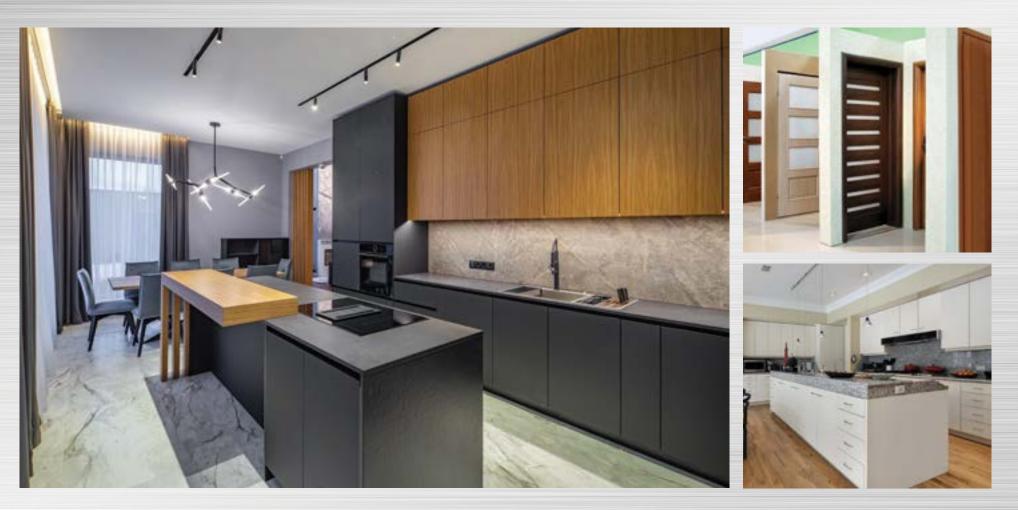
FIRE HOSE CABINETS, STEEL CLADDING AND STEEL STRUCTURAL PROFILES

We provide top quality fire hose cabinets that are built to securely store firefighting equipment. We also provide all kinds of steel cladding solutions and structural profiles.



WOODEN DOORS & CABINETS

Our wooden doors and cabinets are precisely designed to achieve optimal performance and quality.





INDUSTRIAL DOORS

Indigatech offers the perfect solution for optimizing space and time to increase operational performance and efficiency by maintaining proper cold chain through your logistics.



DOORS AND DOCKING SOLUTIONS

Safe and harmonized docking to ensure smooth receiving and delivery along with the option of implementing an effective dock safety and management system.





HARDWARE AND ACCESSORIES

Door hardware is available in a wide range of designs and finishes to match different architectural styles and personal preferences. It plays a crucial role in the overall aesthetics, functionality, and security of doors in both residential and commercial settings.



GARAGE DOORS AND ENTRANCE AUTOMATION

We supply, install and maintain roller shutters and sectional doors for residential garages. We also provide various entrance automation such as swing and sliding gate operators and also pedestrian access door operators.





FIRE RATED STEEL DOORS - "MINCORE"

Face sheets grades

Level 1	Standard duty	20 ga / 0.8mm
Level 2	Medium duty	18 ga/ 1.2mm
Level 3	Heavy duty	16 ga / 1.5mm
Level 4	Extra heavy duty	14 ga / 2.0mm

CORE:

Steel stiffened with 18-gauge steel stiffeners, mineral wool infill for voids between stiffeners. Cold rolled & galvanized steel treated and coated with zinc-rich primer.

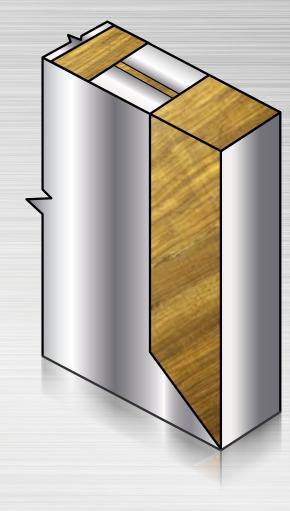
Universal appeal (handed or non-handed) reinforced for American and European hardware

Calculated thermal conductivity factors and STC rating for polystyrene core doors are as follows:

U factor	R factor	STC
0.718	1.393	43

FINISHES:

Any standard RAL shade/wooden finish - oven baked.



FIRE RATED STEEL DOORS - "CELLCORE"

Face sheets grades

Level 1	Standard duty	20 ga / 0.8mm
Level 2	Medium duty	18 ga/ 1.2mm
Level 3	Heavy duty	16 ga / 1.5mm
Level 4	Extra heavy duty	14 ga / 2.0mm

CORE:

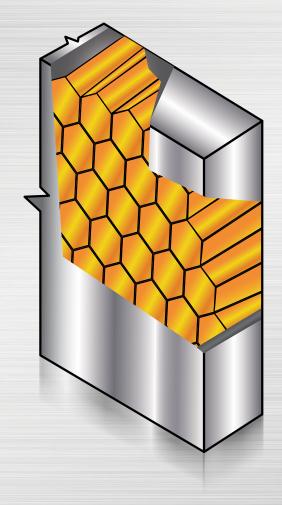
Honeycomb infill provides structural strength and exceptional flatness. It is bonded to the skins of the leaf, using a water-based adhesive. Cold-rolled steel and galvanized steel are treated and coated with adhesive for permanent bond and rust prevention.

Calculated thermal conductivity factors and STC rating for polystyrene core doors are as follows:

U factor	R factor	STC
0.42	2.38	31

FINISHES:

Any standard RAL shade. Wooden finish oven baked or stainlesssteel brush/mirror finish.





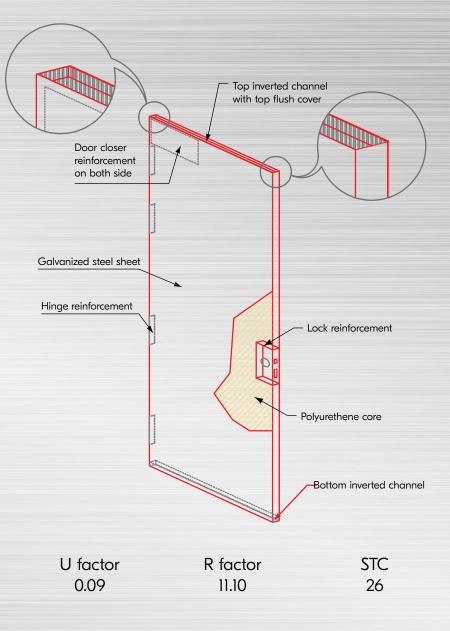
INDIGATECH URETHANE STEEL CORE DOOR

Polyurethane is used where extreme protection from rigid cold is a priority. It offers the lowest "U" value and the highest "R" factor of all the cores.

Indigatech urethane door with a polyurethane core. The core is permanently bonded to door skins strengthening the structural integrity of the door, enhancing long term performance and durability.

Door edges are mechanically interlocked the full height of the door. Top and bottom inverted channels provide stability and protection. Bevelled hinge and lock edges allow for tighter installation tolerances, to ensure easier operation and eliminate binding and sticking.

Polyurethane solid core is designed to provide efficient assembly for harsh weather conditions. These are recommended for exterior applications. They have integral high resistant to impact damage. Calculated thermal conductivity factors and STC rating for polyurethane core doors are as follows:

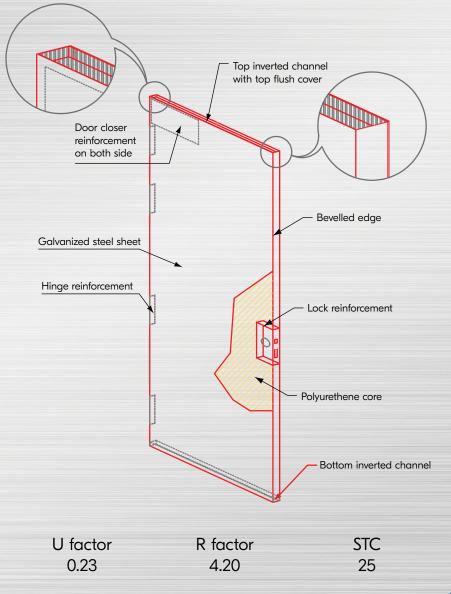


INDIGATECH POLYSTYRENE STEEL CORE DOOR

Indigatech polystyrene infill door are conforming to the British Standard specification BS 3837: 1977 for expanded polystyrene boards, DIN and ANSI Standards (American Society for testing and materials). Indigatech polystyrene doors consist of 100% closed cell polystyrene expandable beads. This product meets the additional requirements for the extent of burn when tested with the method given BS 4735. This requirement is met by incorporation of flame retardant additives and other appropriate modifications.

Indigatech polystyrene core is permanently bonded to door skins strengthening the structural integrity of the door, enhancing long-term performance and durability, while significantly reducing the weight. Polystyrene slab core is used mainly for exterior applications or where a greater temperature differential from one side of the door to the other is needed.

Door edges are mechanically interlocked the full height of the door. Top and bottom inverted channels provide stability and protection. Bevelled hinge and lock edges allow for tighter installation tolerances, to ensure easier operation and eliminate binding and sticking. Polystyrene core doors are recommended to be used in extreme temperature conditions. Calculated thermal conductivity factors and STC rating for polystyrene core doors are as follows:



FIRE RATED & NON FIRE RATED METAL DOORS

A. Frames

MANUFACTURING SPECIFICATION

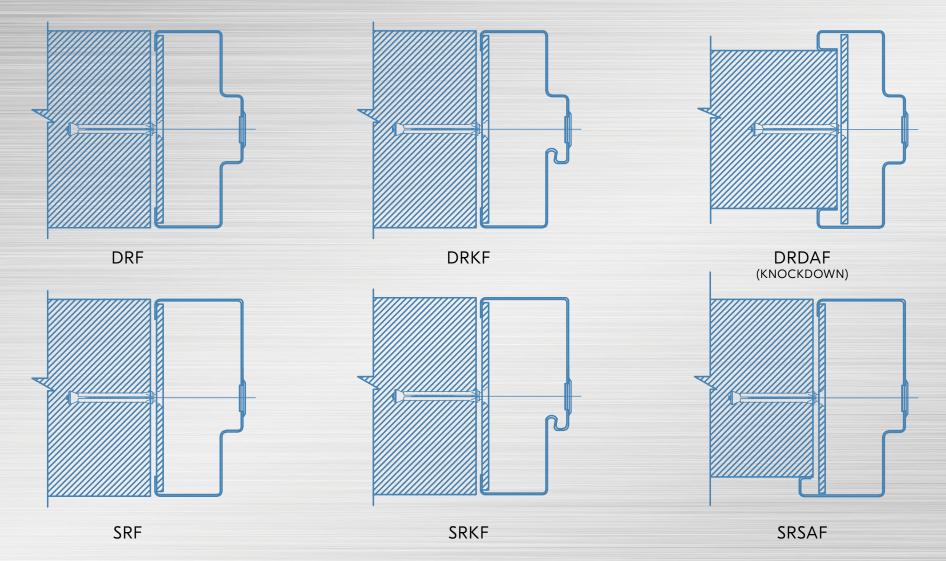
Sheet thickness	1mm / 1.2mm / 1.5mm / 2mm
Metal	Galvanized steel / Stainless steel
Frame type	Welded / Knock down
Installation system	With expansion anchors
Hinge reinforcement	5mm Galvanized
Strike reinforcement	3mm Galvanized
Closer reinforcement	3mm Galvanized

B. Doors

MANUFACTURING SPECIFICATION

Sheet thickness	0.8mm / 1.mm / 1.2mm / 2mm		
Metal	Galvanized Steel / Stainless steel		
Door leaf thickness	44mm / 45mm		
Core	Honeycomb / Mineral wool		
Hinge reinforcement	5mm Galvanized		
Lock reinforcement	3mm Galvanized		
Flush bolt reinforcement	3mm Galvanized		
Closer reinforcement	3mm Galvanized		

FRAME SECTIONS



DOOR DESIGNS





Flush double door

Vision double door

Narrow lite double door

Full louver door

DOOR HANDING



United Arab Emirates

Ministry of Interior

General Directorate of Civil Defense

General Department of Civil Defense - Abu Dhabi

رقم الأرض :

الرقم: 2019-1-225151

للطوارئ 997

999

Emergency





دولة الامارات العربية المتحدة وزارة الناهلية القيامة العامة للنفاع العني إدارة النفاع المني – الفجيرة



United Arab Emirates Ministry of Interior General Directorate of Civil Defense Department of Civil Defense - Fujairah

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يعتمد/

رؤيتنا أن تكون دولة الإمارات العربية المتحدة من أفضل دول العالم في تحقق الأمن و السلامة Copy number 1 - 01،07/2022 02:39 AM - Indiga_fujatrah

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Certificate o	of Compliance	Certificate o	of Compliance
CHRICES CHURDER 20080114-R Report Hotelener 2008 Januar Sele Clay 2008 January 14		Constoale Nember 20110228-R Record Reference 2011 Februar Issue Data 2011 February 28	
Issued to: This is to certify that	Indigatech FZ LLC PO Box 6695 Ras Al Khaimah. United Arab Emirates Swinging Type Fire Doors	Issued to:	Anemostat Products 1220 Watson Center Rd PO Box 4938
representative samples of	Have been investigated by Enderwriters Laboratories Inc. ⁸ (UL) or any authorized licensee of UL in accordance with the Standardts) indicated on this Certificate.	This is to certify that representative samples of	Carson, CA 90745 Fire Door Louvers Fire door louvers, Models FLDL-UL incorporating automatic closing blades.
Standard(s) for Safety;	Standard. "Fire Tests of Door Assemblies" ANSFUL 10B (Ninth Edition, 1997), and Canadian National Standard CAN4-S104-M80		Have been investigated by Underwriters Laboratories Inc. ¹⁴ (UL) or any authorize licensee of UL in accordance with the Standard(s) indicated on this Certificate.
Additional Information:	See addendum for product listings	Standardts) for Safety:	ANSI/UL 10B, "Fire Tests of Door Assemblies" ANSI/UL 10C, "Positive Pressure Fire Tests of Door Assemblies" UBC 7-2, "Fire Test of Door Assemblies" (1997)
	Only those products bearing the UL disting Mark should be considered as being covered by UL's disting and Follow-Up Service.	Additional Information:	See UL On-Line Certification Directory at <u>www.UL.com</u> for additional information.
	With the word (3.181);D''_ a control number (may be alphaneners) assigned by UE; and the predded category name (product identitier) as indicated in the appropriate UE. Directory.	Up Service. The UF Listing Mark generally	the U.L.Listing Mark should be considered as being covered by ULS Listing and Foll concludes the following elements: fire symbol UL in a circle: (1) with the word [1] [ST] [1] uncered assigned by UL; and the product category name (product identifier) as indicated in
	Look for the UL Listing Mark on the product		Look for the UL Listing Mark on the product
tsaunt by Mona Couloute Cardenantias Laboratories	Revewed by Vice Matthe Alee Hauser Underwraes Laboratories Inc.	William R. Creney Director, North American G a nervering Caber atoms are vice to out of the output of the output of the	ertification Programs Img L1 - Musseners or possibile colockal of Statementors Laboratorys file (1) is on according to the original formers of C4 means former Representation at time, non-accordinated are page composal contents.

Certificate of Compliance

Constitute Kunitar 20080114-R25697 Report Holds in 2008 January 11 ssut Date 2008 January 14



Page 1 of 2

Indigatech FZ LLC Issued to:

PO Box 6695 Ras Al Khaimah, United Arab Emirates

This is to certify that vepresentative samples of

Fire Door and Window Frames

Have been investigated by Underwriters Laboratories Inc." (UL) or any authorized licensee of VL in accordance with the Standard(s) indicated on this Certificate.

Standard, "Fire Tests of Door Assemblies" ANSI/UL 10B (Ninth Edition, Standard(s) for Safety: 1997), and Canadian National Standard CAN4-S104-M80

Additional Information: See addendum for product listings

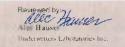
> Only those products hearing in UL Listing Mark should be considered as being covered by UL's Listing and Follow-Up Service.

> The GE Listing Mark generally includes the following elements: the symbol (PE in a crycle-

W with the word "HSTUD" a control number (may be alphanumene) assigned by UL, and the product category name (product identifier) as indicated on the appropriate CL Directory.

Look for the UL Listing Mark on the product





C certification IF

FIRE RESISTANT STEEL FIRE DOORS

Certificate number: IFCC 1157

This is a product certificate to certify that

Indigatech FZ LLC

Ras Al Khaimah UAE Tel: +971 7243 4511

Who fabricate the following:

Indigatech Single & Double Leaf Composite Steel Door Assemblies (Honeycomb and Rockwool infills) with Aperture

have satisfied the requirements of the above scheme. This includes the evaluation of products to 85476: Part22: 1987, the inspection of their Factory Production Control and continuing surveillance audits and testing of samples of products taken from production. The product specification and field of application to achieve 60 to 240 minutes integrity performance are detailed in the schedule referenced below. Schedule ref: DFCC/1157/501



First Issued: 19 August 2015 Revised: 19 December 2019 Reissued: 21 September 2020 Valid to: 18 August 2025 Issue No: 6



Ian Woodhouse **Director of Certification**

IFC Sect Transmittel, 20 Park Street, Princes Richerough, Buckinghamaten, UK, 1972-961 Tel. 494 (2018) 475000 fram. 494 (2018) 429602 E-mail. Article Street Str

The certificate and schedule are field in force to regular annual sovellarse such by PC Certification and the results or stars should contact PC Certification to validate its status. This certificate remains the property of PC Certification and must be ensured to down and stars are validate its status. This certificate remains the property of PC Certification and must be ensured to down and stars are validate its status. This certificate remains the property of PC Certification and must be ensured to down and stars are validate its status.



United Arab Emirates Ministry of interior Civil Defense G.H.Q.



درلة الإمار ات العربية المتعنة وزار تالناطية القياد المناطقة عالمدني لجنة اعتباد المقرر ات العالمية ويهوت الخبرة ومعاهد التنريب

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IFC

Group

Date : 22nd Sept 2020

CERTIFICATE OF COMPLIANCE

an and a star	This certificate of co	mpliance val	lidates the following
TEST REPORT NUMBER Assessment Reports' are not acceptable	QI019 (Rev.01) Tested 15 th Sept 2016	CERTIFICATE	IFCC 1157
DATE OF ISSUE	6 ^a November 2016	DATE OF ISSUE	19th August 2015/Reissued 21th Sept 2020
DATE OF EXPIRY	N/A	DATE OF EXPIRY	38" August 2025
	Mar	nufacturer de	tails
NAME OF FACTORY/ MANUFACTURER	Indigatech FZ LLC	NAME OF THE BRAND	INDIGA
FACTORY ADDRESS / REGION (mith / Yowis / Citt / (Owner)	PO BOX 6695 Street No.F9, RAKIA Free Zone, Ras Al Khaimah UAE	MODEL / NO	FD240 Steel Doors
WEBSITE	www.indigagroup.com	LOGO ON THE PRODUCT	The States and Streaments 1993
TEL	+971 7243 4511	EMAIL	info@indigagroup.com



1 لجنة اعتماد المغتيرات العالمية وبيوث الخيرة ومعاهد التتريب



Certificate of Registration

This is to certify that Environmental Management System of

INDIGATECH FZ-LLC

PLB77 AI Hamra Industrial Zone-FZ RAK, United Arab Emirates

is in accordance with the requirements of the following standard

ISO 14001:2015 (Environmental Management System)

SCOPE

"MANUFACTURE, SUPPLY AND INSTALLATION OF FIRE RATED STEEL DOORS, GLAZED PRODUCTS, ROLLER SHUTTER, METAL PRODUCTS, STEEL FABRICATION, WELDING AND LATHE WORK"

(IAF Code: 17)

Certificate Number : 290723029702

To verify certificate, visit at : www.arscert.com

ttps://uafaccreditation.org ttps://www.iafcertsearch.org/ 1st Surveillance Date : 29-Jun-2024 2nd Surveillance Date : 29-Jun-2025 Certificate Expiry Date : 28-Jul-2026

Issued by ARS Assessment Private Limited

Initial Registration Date : 29-Jul-2023

Managing Director



UAF Address : 400, North Center Dr, STE 202, Norfolk, VA 23502, United States of America : The astricture smmare the property ARS and must be extremed to ARS on Cancellation or Supremoin of the certificate Validity of the certificate is subject to successful completion of surveillance audits. The determinent in the spore of the certificate and the application of subsection on the control on info@escont.com



This is to certify that Occupational Health and Safety Management System of

INDIGATECH FZ-LLC

PLB77 AI Hamra Industrial Zone-FZ RAK, United Arab Emirates

is in accordance with the requirements of the following standard

ISO 45001:2018 (Occupational Health and Safety Management System)

SCOPE

"MANUFACTURE, SUPPLY AND INSTALLATION OF FIRE RATED STEEL DOORS, GLAZED PRODUCTS, ROLLER SHUTTER, METAL PRODUCTS, STEEL FABRICATION, WELDING AND LATHE WORK"

(IAF Code: 17)

Certificate Number : 290723039703

To verify certificate, visit at : www.arscert.com

https://uafaccreditation.org https://www.iafcertsearch.org/

Initial Registration Date : 29-Jul-2023 1st Surveillance Date : 29-Jun-2024 2^{std} Surveillance Date : 29-Jun-2025 Certificate Expiry Date : 28-Jul-2026

Issued by ARS Assessment Private Limited

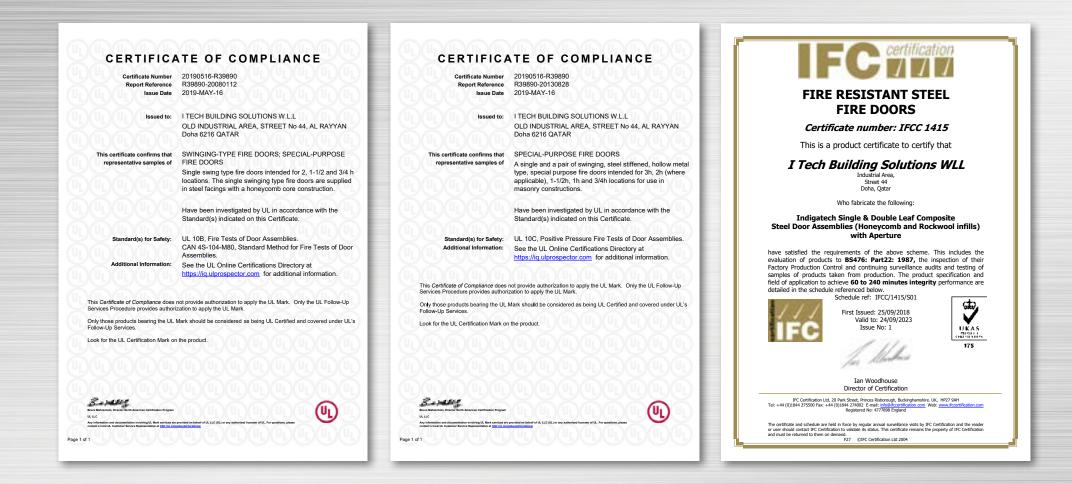
Managing Director



UAF Address : 400, North Center Dr, STE 202, Norfolk, VA 23502, United States of America : This conficute remains the property of ARS and must be returned to ARS on Carcellation or Supersion of the conficute Validity of the conflicate is subject to successful completion of surveillance audits. The conficute remains the property of ARS and must be returned to ARS on Carcellation or Supersion of the conflicate Validity of the conficute is subject to successful completion of surveillance audits.

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APPROVALS











PROJECTS

FEW OF OUR COMPLETED PROJECTS



South Terminal - Abu Dhabi



The Dubai Mall



Novotel (Al Barsha) - Dubai



Madinat Jumeirah - Dubai



One and Only Royal Mirage - Dubai



Al Hamra Palace Hotel - RAK







Precision engineering solutions and sealing technology in oil & gas, marine and power generation



Manufacturer and supplier of concrete masonry blocks and interlocking tiles



Total solutions provider for fire protection, life safety and ELV security systems

INDIGATECH

Globally-rated passive firefighting solutions



STONE FACTORY

High quality marble works including AMC (marble polishing), fitout works, turnkey projects and rope access



Diverse range of composite (GRP & GRC) and insulation (cold chain solutions) products & services COMPASS The Swimming Pool Company

Complete solutions of swimming pool, spa and water feature construction and maintenance



The most spectacular handmade ceramics manufacturer in the world



T: +971 4 251 3366 **E:** info@indigaglobal.com | **www.indigaglobal.com** P.O. Box 234791, Dubai, United Arab Emirates

UAE Saudi Arabia Qatar