



**technical services**

An ISO 9001 : 2015

ENHANCE REFRIGERATION

# ENHANCE

REFRIGERATION



COLD ROOMS | FREEZERS | BLAST CHILLERS  
BLAST FREEZERS | SKID MOUNTED COLD ROOMS  
AMC FOR COLD ROOMS & CENTRAL AC





## ABOUT US

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Al Asrar Technical Services was established in the year 2001. The firm specializes in providing professional services in the field of cold storage, refrigeration, and air conditioning. The organization has gained a reputation for quality and reliability throughout the years to meet our clients' dynamic and ever-changing requirements.

Al Asrar has a team of qualified and highly experienced engineering and technical team that caters to multiple industrial requirements through our unique product and service portfolio to design, supply, install and maintain cold rooms and processing areas for meat, fish, ice cream, poultry, dairy and vegetables to name a few.

In the field of commercial and semi-industrial refrigeration, Al Asrar designs and builds a complete line of components using the most modern refrigeration technology.



# OUR MISSION & VISION

Our Vision is to be a premium provider for industrial refrigerationsolutions, capable of defining, designing, developing and delivering reliable productsand services that leave customers at ease and confidence.

The mission of Al Asrar Technical Services is to deliver innovative, reliable and sustainable solutions in the refrigeration industry by engineering efficiently functioning systems catering to the diverse requirements across government and private sectors.

*Excellence is the gradual result of always striving to do better.*



# OUR VALUES

Our strength lies in our diligent team committed to providing innovative and end-to-end solutions, reinforced by our organizational values.

## ETHICS & INTEGRITY

Honesty & ethical conduct are the foundation of our business philosophy



## SYNERGY & LOYALTY

We provide outstanding service through teamwork, accountability, experience, and innovation



## OPERATIONS EXCELLENCE

We will deliver the best value to our customers by continuously improving our product and solution offering.



## OUR SERVICES

AL Asrar has a vast history of supply and installation of chiller, freezer, blast chiller, blast freezer, and skid-mounted cold rooms across the Middle East, and we pride ourselves of having the essential expertise to offer our clients the most effective solutions. Al Asrar delivers reliable solutions using the latest technology, our cold rooms have been installed at numerous sites across DMW (Dept. of Military Works), five-star hotels, catering companies, frozen foodstuff cold storages, ship chandlers, poultry farms, etc.

CHILLER  
ROOMS

FREEZER  
ROOMS

SKID  
MOUNTED  
COLD  
ROOMS




















BLAST  
CHILLER  
ROOMS

BLAST  
FREEZER  
ROOMS



# OUR SCOPE

At Al Asrar, our strength lies in our diligent team who is committed to providing a wide range of creative, end-to-end solutions in the field of cold storage, refrigeration, and Air-Conditioning. We have experts related to every area of cold storage & refrigeration that enables us to provide a complete range of services for a vast range of projects.

 HOTEL	 CONVINIENCE & RETAIL STORES		 FLORAL INDUSTRY	
 HOSPITALITY		 FOOD DISTRIBUTION CENTERS		 BEVERAGE INDUSTRY
	 CHEMICAL & PHARMACEUTICAL PROCESS		 MEAT AND POULTRY FARMS	
 FISH PROCESSING INDUSTRY	 CATERING KITCHEN COLD ROOMS		 DAIRY & ICE CREAM FACTORIES	

# OUR DELIVERABLES

We are proud of our leadership position and association with world-leading brands in the industry, such as Danfoss, ABB, Carrier, York, and Daikin to name a few, and we have access to multiple other brands and world-class solutions which help us to deliver the best and most reliable services.

Our unique product portfolio, an array of services, and a quest for excellence enable us to quickly deploy, deliver and better manage projects of any scale, resulting in improved revenue-generating solutions & services for our customers.

# KEY OFFERING & SERVICES

AEROFORM	AEROFLEX	Rheem	ABB	Danfoss	Asmaco
DESMON	DAIKIN	Castel	EMERSON Copeland	Bitzer	ZANOTTI
dixzell	Carrier	DORIN INNOVATION	GÜNTNER	GENERAL	FRIGA-BOHN
EVCO	Ducab				
KASON	MUELLER INDUSTRIES	McQuay	LU-VE exchangers	MITSUBISHI	Roller
BOSCH					
K-FLEX	YORK	sub-zero	Selex	Schneider Electric	RIVACOLD
Copeland	SUPERLON	Tecumseh	TCTI	TSSC	TRANE
					HITACHI

# COLD ROOMS - TECHNICALS

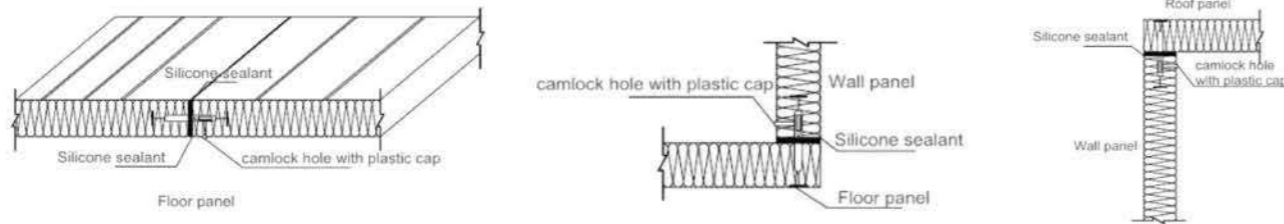
## Industrial Cold Room Insulation

At Al Asrar, our team is equipped to supply and carry out comprehensive installation of the following products types:

### Wall Panels

### Ceiling Panels

### Partition Panels



Panel Thickness: As per the client's installation and storage requirements, we can offer panel thickness in the range of 50mm, 75mm, 100mm, 120mm, 150mm, 170mm & 200mm.

We offer the following insulation materials for cold rooms and insulated rooms construction

Standard Foam Material	Polyurethane (PUR – B2 classified)
Fire Rated Foam Material	Polyisocyanurate (PIR)
Overall Heat Transfer (U) Value	0.023 W/m <sup>2</sup> K
Standard Density	42 kg / m <sup>3</sup>

The panels are manufactured using CFC free blowing agents

## Panel Fencing

The standard facing of our insulated panel is 0.5mm thick hot-dip galvanized steel coated with a white 200micron PVC plastisol or standard polyester coated finish (pre painted).

Optionally the panels can be supplied with faces of stainless steel or coated metal substances having different surface finish and thicknesses to suit the project and client requirements

## Flooring

Different types of floorings are available based on the project requirements, either a conventional insulated floor consisting of two or three layers of polyurethane or polystyrene insulation boards laid in a staggered pattern with vapor barriers and a concrete wearing surface with tiles or seamless vinyl safety flooring finish.

Alternatively for small walk cold rooms, modular prefabricated sandwich floor panel comprising 18mm or 12mm of thick plywood skin on the top side with a polyurethane foam core and wooden spacers for rigidity. The top wearing surface can be of aluminum checker plate / seamless vinyl flooring or grp leak-proof flooring.

## Doors

We at Al Asrar offer a vast variety of cold room doors engineered to suit the unique applications as per the client requirement

- Hinged Doors
- Hinged Self Closing Doors
- Manual Sliding Doors
- Automatic Sliding Doors
- Hinged To / Fro Service Doors for Prep. Rooms & Processing Areas
- Rapid Access Doors
- Sectional Insulated Doors

Cold room doors incorporate an internal safety release feature, PVC strip curtain, and a door frame heating system for low-temperature applications. The door sizes can be custom fabricated to meet customers' individual requirements.

## Accessories

All the internal corners of the walls and ceiling shall be joined with aluminum angles to provide an effective and reinforced sealing which translates into an enhanced aesthetic appearance of the cold room. Small/medium-sized cold rooms and all processing area insulated rooms will be provided with a PVC rounded corner profile to maintain necessary hygiene standards.

# COLD ROOMS - TECHNICALS

## Panel Joints and Assembly Mechanism

Al Asrar offers the following types of panels based on the sizes and application of the cold rooms:

### Panels with Cam Lock Joint

Panel long sides on small free-standing enclosures are joined by means of a molded tongue and groove joints along the full length of the panel. Adjacent panels are drawn and locked together by special concealed cam lock fasteners which are foamed in place in the panels during production. When locked the panels are pulled tightly together thereby preventing condensation buildup. The cam lock system guarantees quick erection and also the entire insulated room can be dismantled and assembled at a different location.

#### Cam Lock System

Panels are connected either through a dry joint, a male-female device with a patented reversible cam lock system. This unique locking system makes it possible to dismantle and re-assemble it elsewhere, whenever required.

#### Features

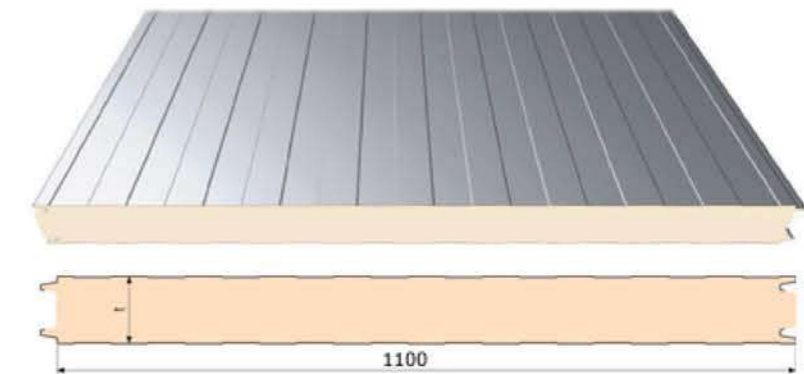
1. Simple edge profiling
2. Cam lock is compulsory to hold the panels together due to simple edge profiling
3. May effect the expansion & construction and thus it may cause distortion
4. No steel to steel contact when assembled and the foam is exposed

### Panels with Double Tongue & Groove Joints.

All walls and ceiling longitudinal joints is of double tongue and groove edge alignment to ensure a precise interlocking of panels and dimensional accuracy. Accurate alignment aid to eliminate the risk of thermal bridging and providing an air-tight joint between panels after erection.

A silicon sealing compound is placed in minimum one of the two tongue and groove edges and compressed when panels are joined together to guarantee a hermetic joining of all panels. Tightness of butted joints between panels is achieved by approved food-safe silicone sealing strips ensuring an aesthetic and smooth finish. All top roof butted joints between panels are achieved by a plastic sealing compound. Other types of joints are sealed with similar approved food-safe silicone sealants.

#### Toungue & Groove



#### Joint

The double tongue and groove edge alignment ensure a precise interlocking of the panels and dimensional accuracy. This positively eliminates the risk of thermal bridging and provides an airtight joint between panels after erection.

Sheet metals multiple stepped tile panels are joined to similar roof panels in an interlocking relationship. On one edge along the length of the panel is a single female groove while the opposite edge of the panel has a plurality of male members, which can engage the single groove of a similarly shaped panel. The stepped panel is quite long compared to its width. Hidden screws in a securing flange join the panel to a roof.

# COLD ROOMS - TECHNICALS

TEST	MEASURED VALUE			UNIT	STANDARD
DENSITY	42			Kg/m <sup>3</sup>	DIN EN ISO 845
COMPRESSIVE STRENGTH	0.21			N/mm <sup>2</sup>	DIN 53 421
COMPRESSION	10			%	DIN 53 421
FLEXURAL STRENGTH	0.58			N/mm <sup>2</sup>	DIN 53 423
BENDING	13			mm	DIN 53 423
WATER ABSORPTION AFTER 24 HRS	1.9			Vol. %	DIN 53 428
CLOSED CELLS	93			%	ISO 4590
DIMENSIONAL STABILITY	<b>H</b>	<b>W</b>	<b>L</b>		
-30° C	- 0.2	- 0.2	+ 0.2	%	DIN 53 431
+80° C	- 0.6	- 0.4	- 0.3	%	DIN 53 431
+100° C	- 0.6	- 0.8	+ 0.2	%	DIN 53 431
LONG TERM TEMPERATURE RESISTANCE RANGE					-50° C to +110° C
THERMAL CONDUCTIVITY (K VALUE)					0.013 Btu/Hr. ft.°F 0.023 W/m.K
TRANSMISSION COEFFICIENT (U VALUE)					0.013/ft. Thickness = Btu/Hr. ft.°F 0.023/meter Thickness = W/m <sup>2</sup> K

THERMAL TRANSMISSION									
Thermal conductivity of polyurethane k = 0.023 W/m °C									
Thickness in mm	50	80	100	120	150	180	200		
Useful U (W/m °C)	0.460	0.288	0.230	0.192	0.153	0.128	0.115		
Δt = Temperature Variation	Q = Thermal Transmission in W/m <sup>2</sup>	10	4.60	2.88	2.30	1.92	1.53	1.15	
		15	6.90	4.32	3.45	2.88	2.29	1.92	1.72
		20	9.20	5.76	4.60	3.84	3.06	2.56	2.3
		25	11.50	7.20	5.75	4.8	3.82	3.2	2.87
		30	13.80	8.64	6.90	5.76	4.59	3.84	3.45
		35	16.10	10.08	8.05	6.72	5.36	4.48	4.02
		40	18.40	11.52	9.20	7.68	6.12	5.12	4.6
		45	20.70	12.96	10.35	8.64	6.89	5.76	5.17
		50	23.00	14.40	11.50	9.6	7.65	6.4	5.75
		55	25.30	15.84	12.65	10.56	8.41	7.04	6.32
		60	27.60	17.28	13.80	11.52	9.18	7.68	6.9
		65	29.90	18.72	14.95	12.48	9.94	8.32	7.47
		70	32.20	20.16	16.10	13.44	10.71	8.96	8.05
		75	34.50	21.60	17.25	14.4	11.47	9.6	8.62
		80	36.80	23.04	18.40	15.36	12.24	10.24	9.2
85	39.10	24.48	19.55	16.32	13	10.88	9.77		
90	31.40	25.92	20.70	17.28	13.77	11.52	10.35		

Allowable thermal transmission: 10 to 12 W/m<sup>2</sup>



Thickness of insulation to be determined by the contractor using design U values.

W/m. K	kCal/hr.m.° C	UNIT
1	0.860	0.578
1.163	1	0.672
1.730	1.488	1

W/m. K	kCal/hr.m.° C	UNIT
1	0.860	0.176
1.163	1	0.205
1.730	4.882	1

W/m. K	kCal/hr.m.° C	UNIT
1	0.860	3.413
1.163	1	3.969
1.730	0.252	1

# COLD ROOMS - TECHNICALS

## > Refrigeration Systems

Al Asrar offers solutions in the design, execution, and after-sales service of commercial and semi-industrial power pack refrigeration systems utilizing R-134A & R-404A as refrigerants. The condensing units, compressors, evaporators, and all accessories are of European origin & from the USA.

We mostly use Bitzer, Bock, DWM Copeland, Carrier, Dorin air-cooled or water-cooled condensing units with matching Friga-Bohn, Guntner, Roller, Basetec, LU-VE Contardo & ECO evaporators for cold rooms, blast chillers, blast freezers, and processing areas.

Al Asrar Technical Services is active in contracting and equipment supply for commercial and industrial refrigeration and provides genuine solutions for any refrigeration application as follows.

- Hotel Kitchen Cold Rooms
- Catering Kitchen Cold Rooms
- Food Processing Areas
- Multi Purpose Cold Stores
- Pre Cooling & Freezing Systems
- Blast Chilling Systems
- Beverage Industry
- Meat & Poultry Farms
- Dairy & Ice Cream Factories
- Chemical & Pharmaceutical Process
- Food Distribution Centers
- Fish Processing Industry



## > Turnkey Projects

Along with insulated rooms & refrigeration systems, Al Asrar offers our clients with a range of services in the field of civil, electrical and air conditioning works to deliver a turnkey solution for easy co-ordination and installation.





## SERVICE SCOPE

### Non-Comprehensive AMC

With a non-comprehensive AMC, Al Asrar offers an array of services which fall within a client's budget while largely assuring the benefits of a comprehensive AMC. A well planned preventive and corrective maintenance plan not only increases the life of your refrigeration systems but also ensures that they are up and running in the least possible time, thus delivering a high return on investments.

### Comprehensive AMC

A comprehensive annual maintenance contract ensures that the services of a dedicated service engineer are available to handle all requests from your organization, with a response time of 4 hours and a resolution period not exceeding 48 hours. This, coupled with an inventory of spares, stocked locally, ensures minimum lead time and a service level unparalleled in this industry. Comprehensive AMCs provide budget control, reduce life cycle cost and ensure the correct inventory versions. It also helps us to plan and allocate resources better, ensure on-time material delivery, hence stand by our SLA.

## DESIGN CAPABILITIES & SUPPORT SERVICE

All systems are prepared and designed by competent engineers as per the specifications of relevant standards. As part of our deliverables we provide testing and commissioning of supplied systems as well as technical submittals, training handouts and operation maintenance manuals. Part of our service offering includes cold rooms & central A/C based engineering solutions.

A highly trained team comprising of certified design specialists, project supervisors and engineers are in place to ensure aftersales support, compliance to local regulations and norms.

### Al Asrar Warranty Support

Al Asrar Technical Services provides comprehensive support for maintenance calls during the warranty period. Facility teams often overlook the need for service support during warranty period. It is imperative that equipment and hardware in building automation are serviced regularly, in order to ensure smooth and non-interrupted functioning. Al Asrar adds another layer to system efficiency and productivity during the warranty period.

### Key Advantages

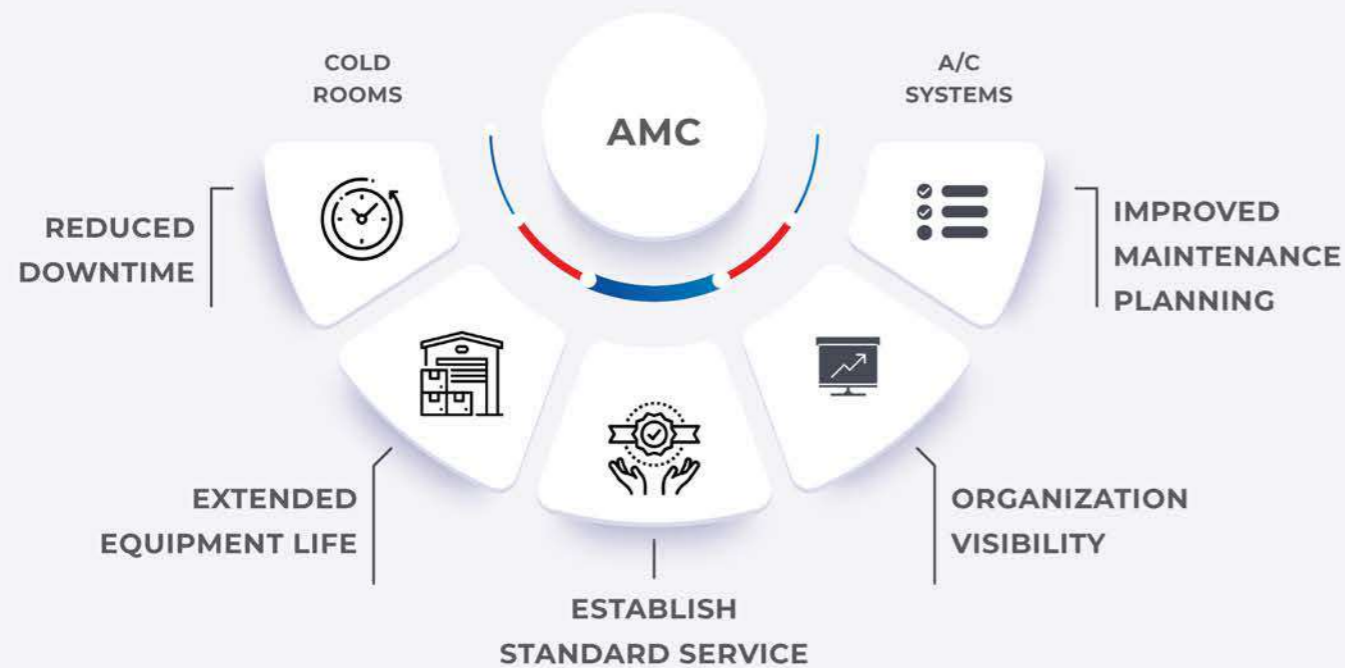
Preventive/Predictive maintenance optimizes operations and increases system reliability by reducing instances of failure and emergency repairs, thus improving the life-cycle of assets.

Our 24/7/365 services deliver a well-maintained facility with sustainable infrastructure and long-term pay-offs.



# HELPING YOU MANAGE YOUR SYSTEMS

Routine maintenance that is provided by a professional and experienced maintenance provider is a simple and cost effective way to protect your valuable investment and lock in its earning potential for years to come. Routine commercial cleaning and maintenance on the exterior and the interior is more than just about aesthetics – it is about ensuring that your system is well-maintained and free from damage, costly problems and the need for constant repairs.



At Al Asrar, we provide you with the finest and most comprehensive range of services, to take care of your refrigeration system. With our experience and expertise, we optimize your system and ensure maximum energy efficiency and system optimization.

Over the 20 plus years of experience, Al Asrar Technical Services has become an all-rounder service provider determined to provide you a secure, productive and, well maintained refrigeration systems.

## > COLD ROOMS & A/C SYSTEMS - AMC

Al Asrar delivers exceptional cold room maintenance and repairing services to ensure all the machines are working efficiently. The cold room is undoubtedly the backbone of multiple industrial sectors. During the AMC, our team of experts minimize the downtime of cold storage systems and thus enhance operational efficiency through reactive and planned preventive maintenance.

The purpose of an annual maintenance agreement is to ensure our customers can rest safe with a clean and properly functioning A/C system. The proper maintenance of your A/C system can help to extend the life of your products, maximize the energy efficiency of your equipment, eliminate unexpected system failure, and ease your comfort in the case of any problems. In addition to the maintenance agreement AMC will commit to your service calls by scheduling an appointment within 24 hours of the call placed.



# OUR PROJECTS

## Hospitality & Resorts: (Cold Rooms & Refrigeration System)

- Kris Kin Hotel –Bur Dubai, Dubai
- Elite Hotel - Bur Dubai, Dubai
- Aviation Club Hotel – Dubai
- Oberoi Hotel- Business Bay, Dubai
- Swiss Inn Hotel – Satwa, Dubai
- Pearl Rotana Hotel – Abu Dhabi
- Darmaki Cristal Hotel - Abu Dhabi
- Atlantis Hotel – Palm Jumeirah
- Intercontinental Hotel - Dubai
- Al Attar Tower Hotel - Sheik Zayed Rd
- Royal Mirage Hotel - Jumeirah
- Ritz Carlton Hotel Extn.- Dubai Marina
- Intercontinental – Mina Al Arab
- Khoory Hotel - IBN Battuta
- H&H – IMPZ, Dubai
- Radisson Blue – Silicon Oasis, Dubai
- Movenpick – Dubai Mall
- Grand Hyatt – Abu Dhabi
- Bateen Marina – Abu Dhabi
- Rixos Crystal Tower – Dubai Marina
- Lapita Water Park – DPR Dubai
- Sadiyat Rotana – Saadiyat Island Abu Dhabi
- Qasar Al Sarab – Abu Dhabi
- Legoland Water Park (Hotel) – DPR, Dubai
- Al Alin Al Ahlia Rotana – Dubai
- Tiara Hotel – Palm Jumeirah Dubai
- Holiday Inn – DIFC
- Jumeirah Beach Hotel – Dubai
- Hilton Resort & Spa - Ras Al Khaimah
- Dubai Arena - City walk Dubai
- Jebel Ali Park hotel – Jebel ali
- RIU Hotel – Deira Islands
- Legoland – DPR
- Terhab hotel – Dubai



ABU DHABI FUTURE SCHOOL



OBEROI HOTEL BUSINESS BAY, DUBAI



SHIEKH KHALIFA SPECIALITY HOSPITAL



SUGAR FACTORY LAMER, DUBAI



ANANTARA QASR  
AL SARAB RESORT



VOX  
CINEMAS



RIU HOTELS  
& RESORTS



GEANT EXPRESS  
REMRAAM



ETIHAD ARENA  
YAS ISLAND



CLEVELAND  
HOSPITAL



SAADIYAT ROTANA  
RESORT & VILLAA



MCGETTIGAN'S



MILLENIUM  
HOTEL, KSA



AL AIN  
HOSPITAL



THE AVIATION CLUB  
HOTEL



ALPHA FLIGHT  
SERVICES



PEARL  
ROTANA



MEDIA  
ROTANA



GASCO  
HABSHAN



FOOD  
VILLAGE



MAISON DES  
FLEURS



PARK REGIS KRIS  
KIN HOTEL



**ATLANTIS HOTEL PALM JUMIERAH**

**Resteraunt and Chain Outlets:**

- Al Bander Ruby's Restaurant – Abu Dhabi
- Mina Al Fajer – Fujairah
- Toro Restaurant – City walk Dubai
- Galvin Restaurant – City walk Dubai
- Pepper Mill – DFC – Dubai
- Ghengis Grill Al Wada Mall – Abu Dhabi
- Eshak Restaurant – City walk Dubai
- Galitos – Burjuman Centre
- Papa Murphy – Deira Dubai
- Papa Murphy – DIFC
- Papa Murphy – Al Faradan Centre Sharjah
- Butcha – City walk Dubai
- Premier Inn – IBN Batuta Dubai
- Olearys – Sheik Zayed Road
- Folly & Publique – Madinat Jumeirah
- Skini Panini – Dubai South
- Nezesaussi – Address Marina
- Pascal Teffer French Bakery – DPR
- Black Salt – Sharjah
- Capucino – DIFC
- Breeze Beach Grill – Palm Jumeirah
- Marsa Al Seef – Bur Dubai
- PF Chang – Lamer Dubai
- Jones The Grocer – Al Ain

**Resteraunt and Chain Outlets:**

- Semson – DIFC
- Leto – Galleria mall – Abu Dhabi
- Gurkhan – City walk Dubai
- Simit Sarayi – JBR
- Hakkasan – Emirates palace – Abu Dhabi
- Filipino bar – Deira Dubai
- Guilt Free – Mussafa Abu Dhabi
- Prime Grill – Galleria Mall Dubai
- Pan Cake House – Dubai Mall
- Pepper Mill – Dubai Mall
- Burger Botique – Zero 6 Mall
- Leto – Mall of Emirates
- Pan cake house – WTC Abu Dhabi
- Sugar factory – WTC Abu Dhabi
- Sugar Factory – Lamer Dubai
- Meat & Co - Dubai Mall
- London Project – Blue Water Islands
- Clay Rest – Dubai & Bahrain
- Meatco – UAE & Bahrain
- Dominos – UAE (9 branches)
- Comptoir libanais - DXB Airport
- Jones the grocer – DXB Airport
- Bikemarwala – AUH
- Famous Daves – Jimi Mall Al Ain

**Catering & Food Processing Storages:**

- Bateel International- D.I.P, Dubai
- Al Jaber Catering – Mafraq
- Al Fumo Salmon Factory – Dubai
- Al Damtha Poultry Farm – Al Ain
- Al Fahim Catering – Mussafah, Abu Dhabi
- Abela Catering – Dubai
- WSNA Catering – Gayathi
- Arab & Asia Catering – Al Quoz, Dubai
- Saifee Ship Chandlers –DIP, Dubai
- Ocean Fair International - Dubai
- Arab Beverages – Dubai
- Emirates Meat (EDAM) - Dubai
- Galadari Investments – Al Quoz, Dubai
- Tablez Central kitchen – DIP
- Alpha Catering – Sharjah
- Intercat Hospitality – JAFZA
- Food village – DXB Airport
- RP Labour staff accomodation

**Retail Sector:**

- Giant Hypermarket – Sharjah
- Carrefour Hypermarket - Century Mall
- Green House Super Market

**Healthcare Sector:**

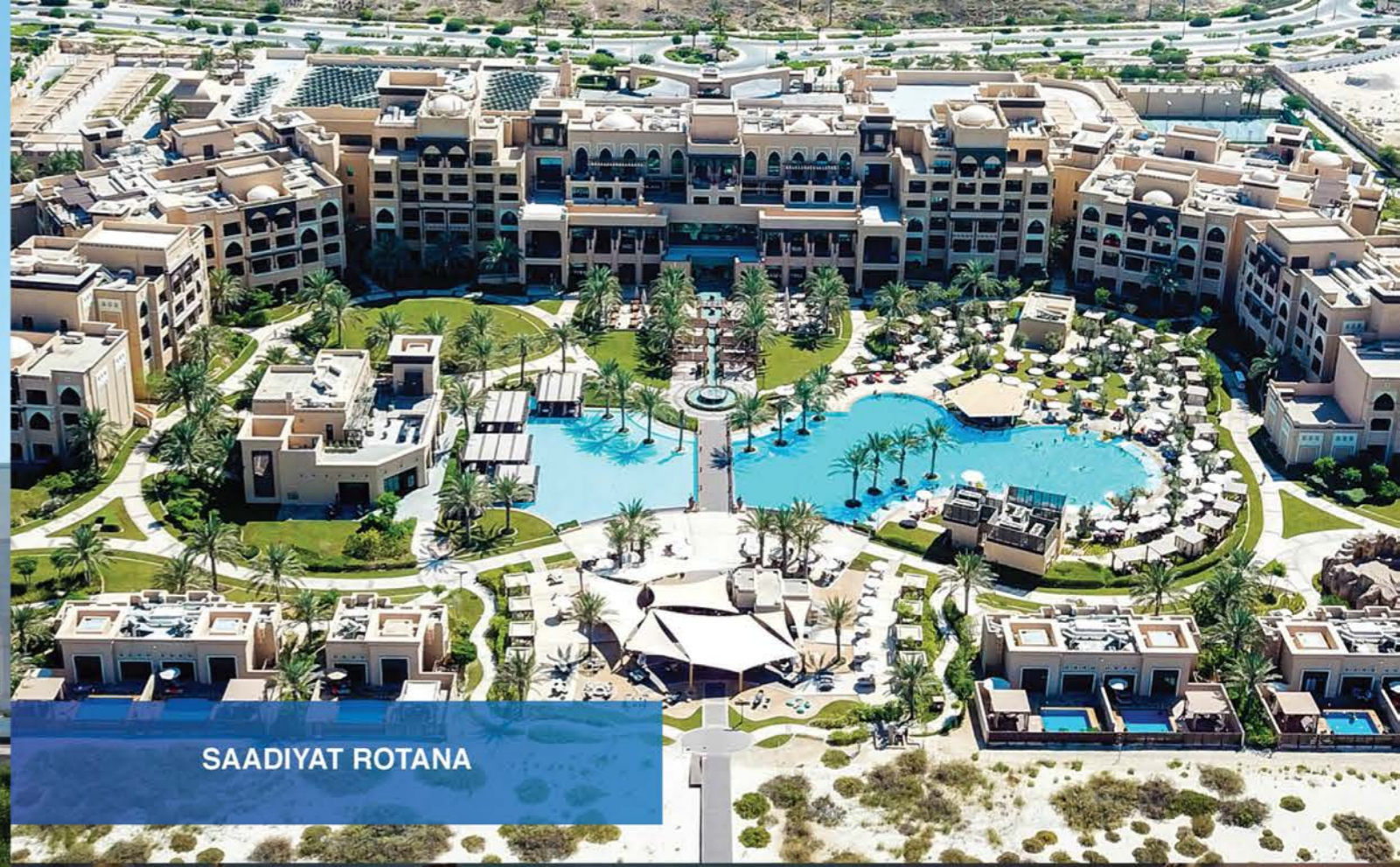
- Mafraq Hospital – Abu Dhabi
- Danat Emarat Hospital – Abu Dhabi
- Tawam Hospital – Al Ain
- Sheikh Khalifa Hospital – RAK
- Masfout Hospital – Hatta
- Rehabilitation Hospital – Abu Dhabi

**Palace and Villas:**

- Sea Palace – Abu Dhabi
- Emirates Palace – Abu Dhabi
- Al Jaber Palace – Abu Dhabi
- HH Sheik Hamdan Palace – Abu Dhabi
- Presidential Palace – Abu Dhabi
- Mohebi Villa – Jumeriah
- Darwish villa – Al Twar Dubai
- Al Badia Villa – DFC
- VVIP Villa – Abu Dhabi
- Noura Villa – Al Mizhar Dubai
- HH Sheik Hamdan Villa – Abu Dhabi
- Khalifa Villa – Abu Dhabi
- Sheik Mansoor palace - Abu Dhabi
- Al Futtaim villa – Al Khawaneej



PRESIDENTIAL PALACE



SAADIYAT ROTANA



HWH CAFE - AIRPORT



CLAY RESTERAUNT



DOMINO'S



PF CHANG



BASKIN ROBINNS



AFRICAN + EASTERN



AL JABER



BLACK TULIP



BATEEL INTERNATIONAL



GREEN HOUSE



SAIFEE SHIP CHANDLERS



INERCAT CATERING



AL FUMO



MEAT HOUSE



RHS LOGISTICS



IKCON KITCHEN



CHEESECAKE FACTORY



**GCC Jobs:**

- VOX Cinemas – Kuwait
- Greenhouse – Rusayl Oman
- Millennium Hotel – Hail KSA
- Clay restaurant – Adliya Bahrain

**Flower Shop Outlets:**

- Black Tulip – Abu Dhabi
- Black Tulip – Mirdiff Park center Dubai
- Black Tulip – Arabian Centre Dubai
- Black Tulip – The Springs Souk Dubai
- Maison De Fluers – D3 Dubai
- Mainson De Fluers – Zero 6 mall Sharjah
- Maison De Fluers – Dubai Mall
- Maison De Fluers – DIFC

**KEG Chillers:**

- Mc gettigans – Madinat Jumeirah
- Mc gettigans – JLT
- Byblos Hotel – Barsha Heights
- Pizza Express – JLT
- JW Marriot – Business Bay Dubai
- Media Rotana – Barsha Heights

**Government Projects:**

- Ruwais Housing Complex – ADNOC Ruwais
- ADFSC Project – Baniyas & Al Ain
- GASCO – Habshan, Abu Dhabi
- ADNOC Slaughter House in Ruwais
- Dubai International Airport – Concourse 3
- Department of Military works – Across UAE
- Abu Dhabi Future School Projects – Abu Dhabi
- CMW – 13063 – Abu Dhabi
- CMW – 14036 – Dubai
- CMW – 14031 – Abu Dhabi
- PGC – C001 – Abu Dhabi
- CMW – 17046 – Abu Dhabi
- Deportation prison – Sharjah



DUBAI ARENA CITY WALK, DUBAI



CARREFOUR, UAE



EMIRATES PALACE, ABU DHABI



**technical services**

An ISO 9001 : 2015

**ENHANCE REFRIGERATION**

P. O. BOX: 82950, Dubai - United Arab Emirates, Tel.: 04 2390 586, Fax: 04 2390 587

E-mail: [info@asrartec.com](mailto:info@asrartec.com), Web.: [www.asrartec.com](http://www.asrartec.com)



**SCAN ME**

