

CRYO TECH

WATER ENGINEERING & CONTRACTING



WATER & POOLS
TECHNOLOGY



Swimming Pools

Sewage Treatment

Water Treatment

Turkish Bath

Saunas

Jacuzzi

Gray Water

Ro System

Softener System

Fountains



CRYO TECH & WATER&POOLS are one of the best specialist in water engineering technology solutions since 2008.

They were directed by Engineer Hassan Jammal a specialist in water engineering technology solutions.

We was found in **Lebanon** since 2008 and in **Muscat** since 2024.

As our **cooperation** and partnership with many international companies in USA – EUROPE and Australia, we introduce our selves as one of the best water engineering supplier contractor & maintenance.

We offer process engineering solutions and high quality designs, execution and after sales service to its customers.

We build, design & maintenance for residential & commercial & governmental projects the water filtration system, swimming pools, Sauna, steam & sewage, Grey & water features.

We are dedicated to providing excellent customer service and building long-term relationships.

Our mission is to leverage our scale, scope and expertise to deliver high quality, reliable, environmentally friendly product services at lower cost.

Lebanon - Beirut - Downtown
Azarieh Bldg – 5th floor

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MUSCAT – KHOWAYR
AVENUE BUILDING

0096878800611

www.waterandpools.com

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SCOPE OF WORK

CRYO TECH

**SWIMMING
POOLS**

**SEWAGE
TREATMENT**

**REVERSE
OSMOSIS
"RO"**

**STEAM
ROOM**

SAUNA

Jacuzzi

**Gray
Water**

**RO
System**

**Softener
System**

Fountains



OUR BRANDS

SWIMMING POOL SYSTEM

PRODUCT	BRAND	ORIGIN
"PUMP, FILTER , LIGHTS , FITTINGS, etc..."		USA 
"PUMP, FILTER , LIGHTS , FITTINGS, etc..."		SPAN 
"PUMP, FILTER , LIGHTS , FITTINGS, etc..."		ITALY 
HEAT EXCHANGER , LADDER		SPAN 
CHEMICAL FEEDERS FOR CHEMICALS		ITALY 
UPVC 16 BAR PRESSURE FITTINGS		ITALY 

OUR BRANDS

WATER TREATMENT SYSTEM

PRODUCT	BRAND	ORIGIN
FILTERS [®] SAND, CARBON, SOFTENER, ETC..	 PENTAIR	USA 
WATER PUMPS : BOOSTER , FILTRATION , RO	 LOWARA	ITALY 
RO SYSTEM : MEMBRANES , PRESSURE VESSEL	 DOW	USA 
CHEMICAL FEEDERS FOR CHEMICALS	 AQUA	ITALY 
PPR PIPES FOR HIGH PRESSURE USE	 aquatherm	Germany 
PIPES UPVC 16 BAR PRESSURE PIPES	 COMER	ITALY 

List for some of our Clients

Customer

Contact

Type Of Work

Al Amin Developers

Mr Ihsan Al Amin

Swimming Pool 25 mx15m

Abou Taam Creative company

Dr.Khaled Aboutaam

Swimming Pool in bhamdoun 18 mx9 m

Dar al tasmim

Mazen Abou Zeinab

Dancing Fountain Merie Abou Merie

Faraya 7094

Ronald baz

Swimming pool 16m x 8m

Anfeh sea view

Bernard Khoury

9 swimming pools @ anfeh

A.M Studio

Mr Tony Karam

Swimming pool 14m x 10m @ Adma

Faisal wahab

Hady Khoury

Swimming pool 40m x 20m

Royd Architecture

Rabih Diab

Hariss Pool 20m x 8m

masharii

Issam saade

3 swimming pools 1,200m³

Ali Koubeissy

Naji Halawi

Pool 14m x 8m

Pierre Howayek

Fredereic Francis

Jowaya Pool 30mx25m

AL MAAMARIAH builders

Nivine Mouchaham

Swimming Pool in Baabda 12m x 6m

Lasts Reference List Swimming Pools

Project

KALAMON CLUB

NASSIM POOL

Mofarig

VILLA KHOURY "ADMA"

LUNASOL "HALAT"

BEIT MISK POOL

VILLA CHEHAB

VILLA JNAYNATI "CHEBANIYEH"

HOOPS CLUB

ABI SAMRA BUILDING "ADMA"

VILLA KHOURY "ANFEH"

VILLA HAIKAL "ZAAROUR"

BADARO SUITE

Customer

Mr Ghassan Hobloss

Anfeh

Rita Mofarig

Mr Walid Khoury

Mr Zakhya Abi Chaker

MR Labib Sekar

Riyad Chehab

Amin Jnaynati

Platinum Holding

Samir Abi samra

Michel Khhoury

Joseph Haikal

Mr Ayman Hassan

Type Of Work

Olympic Swimming pools , Sauna, Jacuzzi, Steam Room ,kids pools

Swimming pool 30m x 15m

3 swimming pools 1400 m3 kfarabida

Swimming pool 12m x 6m

Swimming pool 20m x 10m

Swimming pool 10m x 5m

Swimming pool 10m x 4m

Swimming pool 16m x 6m

Indoor Pool 9m x 3m

Roof Top Swimming pool 8m x 3m

Swimming pool 25m x 4m

Swimming pool 8m x 4.5m

Roof Top Swimming pool 8m x 3m

Lasts Reference List Swimming Pools

Project	Customer	Type Of Work
Badaro Tower	Dr.Khaled Bou Taam	Roof Swimming Pool 14m X 6m
Pool Yard"Beirut" Club	Dr.Ahmad Zoheir	Indoor Swimming Pool 11m X 4.5m
Achrafiyeh 1727	Aseco	Swimming Pool 8m X 4m
Achrafiyeh Tower Rise	Jamco	Swimming Pool 10m X 4m
Achrafiyeh 258	Mr Nassif Fares	Indoor Swimming Pool 8m X 4m
Home Suites Hotel	Mr Jamal Harb	Swimming Pool 12m X 6m
Dr.FOUAD Amhaz	Dr.FOUAD Amhaz	Swimming Pool 9m X 5.5m
Narjiss Club	Eng Mohammad Ahmad	Indoor Pool 10m X 4.5m
White Building "Hamra"	Samir TOUMA	Swimming Pool
Vila Merie Abou Merie	Mr. Merie Abou Merie	Swimming Pool 13m X 7m
Vila Ahmad Daboussi	Ahmad Daboussi	Swimming Pool 12m X 5m
Vila Samir Sfeir	Samir Sfeir	Swimming Pool 8m X 6m
Vila Mansour "Ajallton"	Mr.Pierre Mansour	Swimming Pool 13m X 6m

Lasts Reference List Swimming Pools

Project	Customer	Type Of Work
Villa Robert Nakhli “Jbeil”	Dr. Robert Nakhli	Swimming Pool 10m X5m
Orient Queen Ship	Mahmoud Balhas	Swimming Pool 6m X5m
Villa Wahab Allay	M Faysal Wahab	Swimming Pool 15m X 7.5m
Villa Mohammad Kanso	Mr. Mohammad Kanso	Swimming Pool 8m X 3.5m
Achrafiyeh 258	Mr Nassif Fares	Indoor Swimming Pool 8m X 4m
Home Suites Hotel	Mr Jamal Harb	Swimming Pool 12m X 6m
Dr.FOUAD Amhaz	Dr.FOUAD Amhaz	Swimming Pool 9m X 5.5m
Narjiss Club	Eng Mohammad Ahmad	Indoor Pool 10m X 4.5m
White Building “Hamra”	Samir TOUMA	Swimming Pool
Vila Merie Abou Merie	Mr. Merie Abou Merie	Swimming Pool 13m X 7m
Khoury Building “Bayada”	Eng Rami Maalouf	Swimming Pool 6m X 4m
Villa Michel Ghanim” Rabeih”	Michel Ghanim	Swimming Pool 18m X 6m
Vila Chamoun “Nabay”	Mr.Pierre chamoun	Swimming Pool 10m X 3.5m

Lasts Reference List Jacuzzi Fountains

Project

Customer

Type Of Work

Villa Samour

Charlie Samour

Jacuzzi 12 Jets 3m X 4m

Yarze 4111 buildings

Eng Ali Sayed

Jacuzzi 16 Jets 4m X 4m Qty 3

Villa Balhas

Mahmoud Balhas

Jacuzzi 6 Jets 3m X 2m

Villa Khayro Adma

Fady Khayro

Jacuzzi 8 Jets 4m Diameter

Dream & Star

Tajco

Fountains ,Water Mirror Pond

Villa Ahmad Ben Saed Broumana

Eng Robert Doie

Jacuzzi 6 Jets 2.5 M Diameter

Yarze Gate

Eng Rophine

Fountain With Waterfall 13 Cascade Jet

Abou Merie Hills

Merie Bou Merie

Musical Fountain 50 Motional Jets With Music

Villa Fady Khayro "Adma"

Fady Khayro

Fountains Waterfalls Cascade Jumping Jets

Villa Joseph Karam "Ghazir"

Joseph Karam

Dancing Fountain 16 Jets

Badaro 567

Eng Hassan Fawaz

Water Glass Wall 4m Long

Achrafiyeh 1777

Aseco Sarl

Water Glass Wall 3m Long

Embassy Towers

Eng Hassan Jashy

Water Glass Wall 4m Long Qty 2

Jaber Residence Unesco

Ihsan Al Amin

Fountains Water Falls

Lasts Reference List Water Treatment

Project	Customer	Type Of Work
GARDEN CITY “Jnah” 15 tower	TAJCO	Reverse Osmosis System 450m3
Sands Tower 20App Ramlet Bayda	TAJCO	Reverse Osmosis System 40m3
Queen tower Unesco	Eng imad Alaywan	Reverse Osmosis System 70m3
Waves Tower 30App RamletBayda	Al Omran SARL	Reverse Osmosis System 60m3
Dream Tower 28 App RamletBayda	Trust & Safety	Reverse Osmosis System 60m3
Star Tower 15 App Ramlet Bayda	Trust & Safety	Reverse Osmosis System 60m3
Jaber Tower Residence 24App UNESCO	Ihsan Al Amin	Reverse Osmosis System 40m3
Khoury home Buidling Jnah	Eng Hussien Abbass	Reverse Osmosis System 20m3
Lamiss Building	Eng Hussien Saad	Reverse Osmosis System 10m3
FPP Factory For Food Processing	Mr Nabil Zeidan	Reverse Osmosis System 25m3
Olive & Oil Restaurant	Mr Nzir Fakhani	Reverse Osmosis System 15m3
TV White Building Talet Khayat	Mr Nabil Zeidan	Reverse Osmosis System 45m3

Lasts Reference List Water Treatment

Project	Customer	Type Of Work
White Building Hamra	Samir Rayiss	Reverse Osmosis System 60m3
Clemenceau Tower	Imad Al Khatib	Reverse Osmosis System
Z Building	ZEIDAN Group	Reverse Osmosis System 10m3
Alfa Tower Telecom	Eng.Labib Sekar	Reverse Osmosis System 25m3
Beirut Tower Star	Eng . Ali dandan	Reverse Osmosis System 50m3
Acrafiyeh Tower 1777	ASECO	Softener system 50m3
Acrafiyeh Tower 1727	ASECO	Softener system 20m3
Salameh Building	MAR Engineering	Softener system 30m3
VIP Building Yarze	HICON Construction	Softener system 12m3
MAC627	SABECO & Partner	Softener system 60m3
Spears 1858	ARCODE	Water Filtration System 80m3
ACHRAFIEH 29 Tower	SAR REAL STATE	Water Filtration System 30m3
Khoury Building Bayada	Eng Ramy Maalouf	Softener system 25m3

Lasts Reference List Water Treatment

Project	Customer	Type Of Work
Villa Khater “Rabeih”	Fadi Khater	Softener system 25m3
Yerze 4111 Twin buildings	Eng Ali Sayed	Softener system 35m3
Zikrete 574 Village 5 Bldg	Eng Tony Dagher	Sewage Treatment Plant 75m3
Villa Wahab Choof	Mr Faysal Wahab	Sewage Treatment Plant 15 M3
Villa Bedoyan	Mr.Diran Bedoyan	Sewage Treatment Plant 8 M3
Villa Khoury “Anfeh”	Mr Riyadh Khoury	Sewage Treatment Plant 5 M3
Hanouch Bldg Faraya	Eng Jamil Hanouch	Sewage Treatment Plant 15 M3
Bchamoun 579	Mohammad Mikaty	Sewage Treatment Plant 10 M3
Villa Chamat	Villa Mr Bollos. Akl	Filtration System Iron Filter
Biyada 569	Eng Dany Harb	Grey Water System
Villa Monsif Faraya	Monir Monsif	Sewage Treatment Plant 10 M3
Ghazir 158	Mr Bilal Sfeir	Sewage Treatment Plant 15 M3
Bchamoun Dream Hills	Malek Samgany	Sewage Treatment Plant 12 M3

Lasts Reference List Jacuzzi Fountains

Project

Customer

Type Of Work

Chouary building

Dafy Chouary

swimming pool and Jacuzzi

Villa Souki

Hafiz Souki

swimming pool and Jacuzzi

VIP Building

Mr Ali Moussawi

Water treatment system

Villa Khoury

Jihad Khoury

swimming pool and Jacuzzi

Villa Terro

Deeb Terro

swimming pool and Jacuzzi

Alzahraa Hospital

Khaled Mourad

5 x fountains

Sodeco suit hotel

Foad Zaidan

Fountain and water treatment system

Villa Haddad

Dr Marwan Haddad

swimming pool and Jacuzzi

X Lounge Batroun

Issam Saade

4 big pools puplic system

Villa Jbarra

Cesar Jbarra

Swimming pool

Villa KOUYOUMDJIAN

JOEL KOUYOUMDJIAN

Swimming pool

Villa Zaidan

Foad Zaidan

Swimming pool

Villa Berro

Dr Abbass Berro

Swimming pool

Villa Youness

Imad Youness

Swimming pool

Swimming Pool Jamal harb 40m x 20m x 1.5m @ Gharife



Swimming Pool

Walid Khoury 12mx4mx1.6m@ Dhourcheur



Swimming Pool
Valo Tower 15mx7mx1.5m@ Rawchi



Swimming Pool

12m x 6m x 1.8m @ Chbanieh



Swimming Pool 12m x 6m x 1.8m @ Chbanieh



Swimming Pool

Dr Berro Pool



Swimming Pool

Imad Youness Pool



Swimming Pool

Foad Zaidan Pool



Swimming Pool

Abbass Nasser Pool



Swimming Pool

Dawood Yehya Pool



Swimming Pool

Dr SmaillyPool



Swimming Pool

Cesar Jebara



Swimming Pool

Cesar Jebara



Swimming Pool

JOEL KOUYOUMDJIAN



Swimming Pool

JOEL KOUYOUMDJIAN



Swimming Pool

Ibrahim Al Mallah



Swimming Pool

Rmaily 12m x 11m



Swimming Pool

Fady Choeury



Swimming Pool Fady Choeury



Swimming Pool

Hafiz Souki



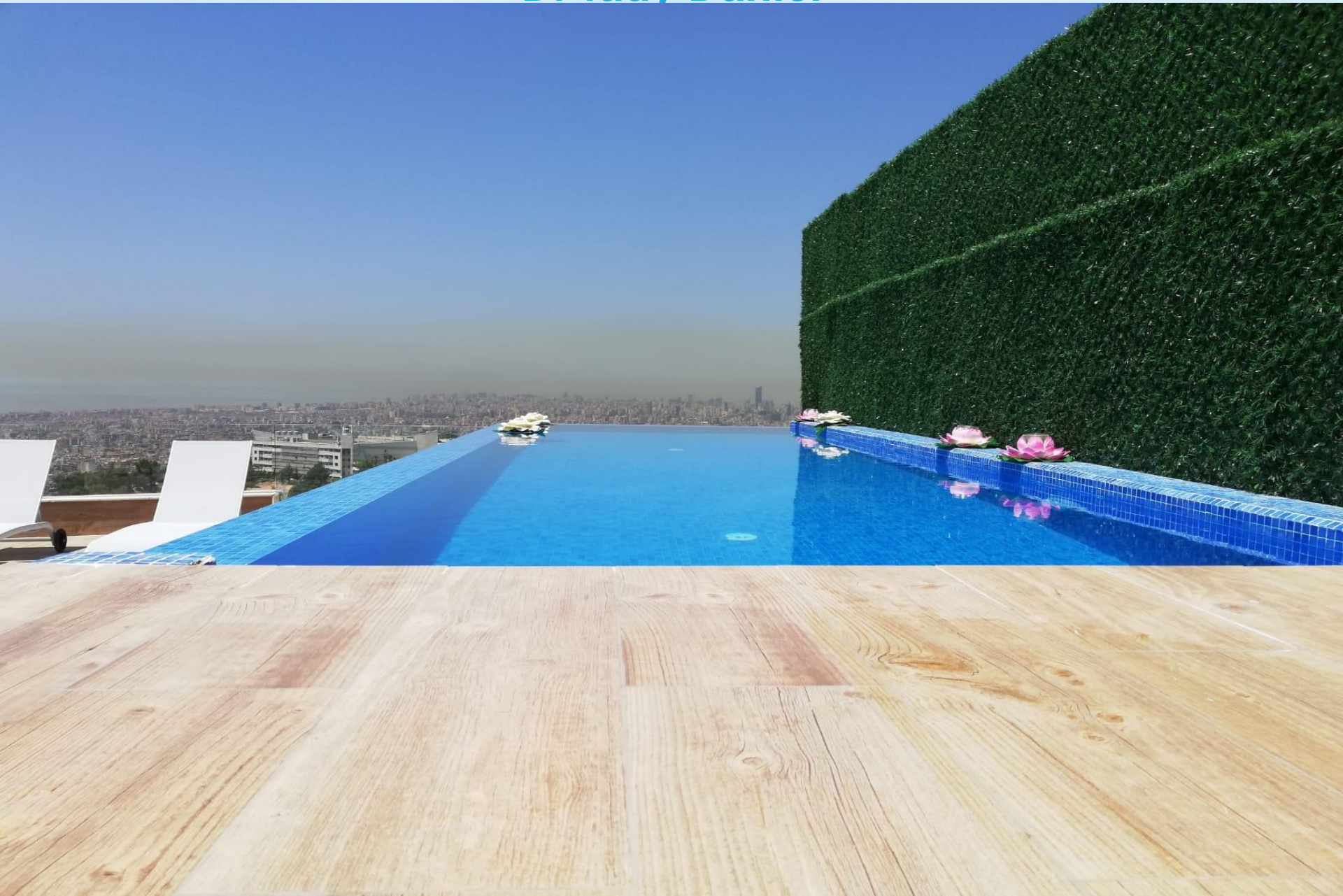
Swimming Pool

Dr fady Daniel



Swimming Pool

Dr fady Daniel



Swimming Pool

Labib Sukkar



Swimming Pool

Ajjaltoun valley 12mx6mx2m



Swimming Pool VALO TOWER @ RAWCHI



Swimming Pool

Ali Al Sayed



Swimming Pool

Ajjaltoun valley 12mx6mx2m



Swimming Pool

Amin Jnainaty 16m x 8m



Swimming Pool

Amin Jnainaty 16m x 8m



Swimming Pool

Amin Jnainaty 16m x 8m



Swimming Pool

Rmaily 12m x 11m



Swimming Pool

Project 300 20m x 5m x 1.8m @ kfar Abida



Swimming Pool

Rmaily 12m x 11m



Swimming Pool

Project 300 20m x 5m x 1.8m @ kfar Abida



Swimming Pool

Ajjaltoun valley 12mx6mx2m



Swimming Pool

AWKAR 7m x 7m



Swimming Pool

AWKAR 7m x 7m



Swimming Pool

Habbal pool 10mx5m



Swimming Pool

Baabda 9m x 5m



Swimming Pool

14m x 8m x 1.6m @ DAHER SEWAN



Swimming Pool

Baabda 9m x 5m



Swimming Pool

LUNASOL JBEIL 20m x 10m x 2m



Swimming Pool

Project 300 20m x 5m x 1.8m @ kfar Abida



Swimming Pool

LUNASOL JBEIL 20m x 10m x 2m



Swimming Pool

Villa Mohamad jaffal @ KFarseer



InDoor Swimming Pool Yared Tower @ Achrafieh



Swimming Pool

Salim Khoury 10mx6mx2m @ KfarAbeda



Swimming Pool 14m x 6.5m x 2m

Dr Sandi Youness "Batroun"



Swimming Pool 14m x 6.5m x 2m

Dr Sandi Youness "Batroom"



Swimming Pool 15m x 8m x 2.5m Villa Fadi Khayro ADMA''



Swimming Pool Villa Badoyan



Swimming Pool

Villa Mohammad Fawaz



Swimming Pool

Villa Majed Badaan



Swimming Pool Villa Chamoun



Swimming Pool

Villa Haikal Zaarour



Swimming Pool

Beit Misk Pool@ METN



Swimming Pool

HOOPS CLUB Hazmeih



Swimming Pool

Edgar El Haj @ Jbeil



Swimming Pool Regular Maintenance



Swimming Pool Regular Maintenance



Swimming Pool Regular Maintenance



Swimming Pool Regular Maintenance



Swimming Pool 14m x 6m x 2m

Amin Jnaynati@ Chbanieh



Swimming Pool 12m x 6m x 2m

Riyad Chehab@ Sawfar



Swimming Pool 16m x 8m x 2m

Hariss pool



Swimming Pool 8m x4mx2m Hasan Khalil @ Bhamdoon



Swimming Pool 7.5m x7.5m x2m

Ramy maalouf@ Awkar



Swimming Pool & Jacuzzi UNDER CONSTRUCTION

Ali Issawi 30m x 8m x 2.5m @ Jouway



Dancing Fountain Villa ABou Merie



Madar Center @ Abou Dahbi UAE



Villa Khoury@Adma



Embassy Tower@ Methaf Glass water wall System

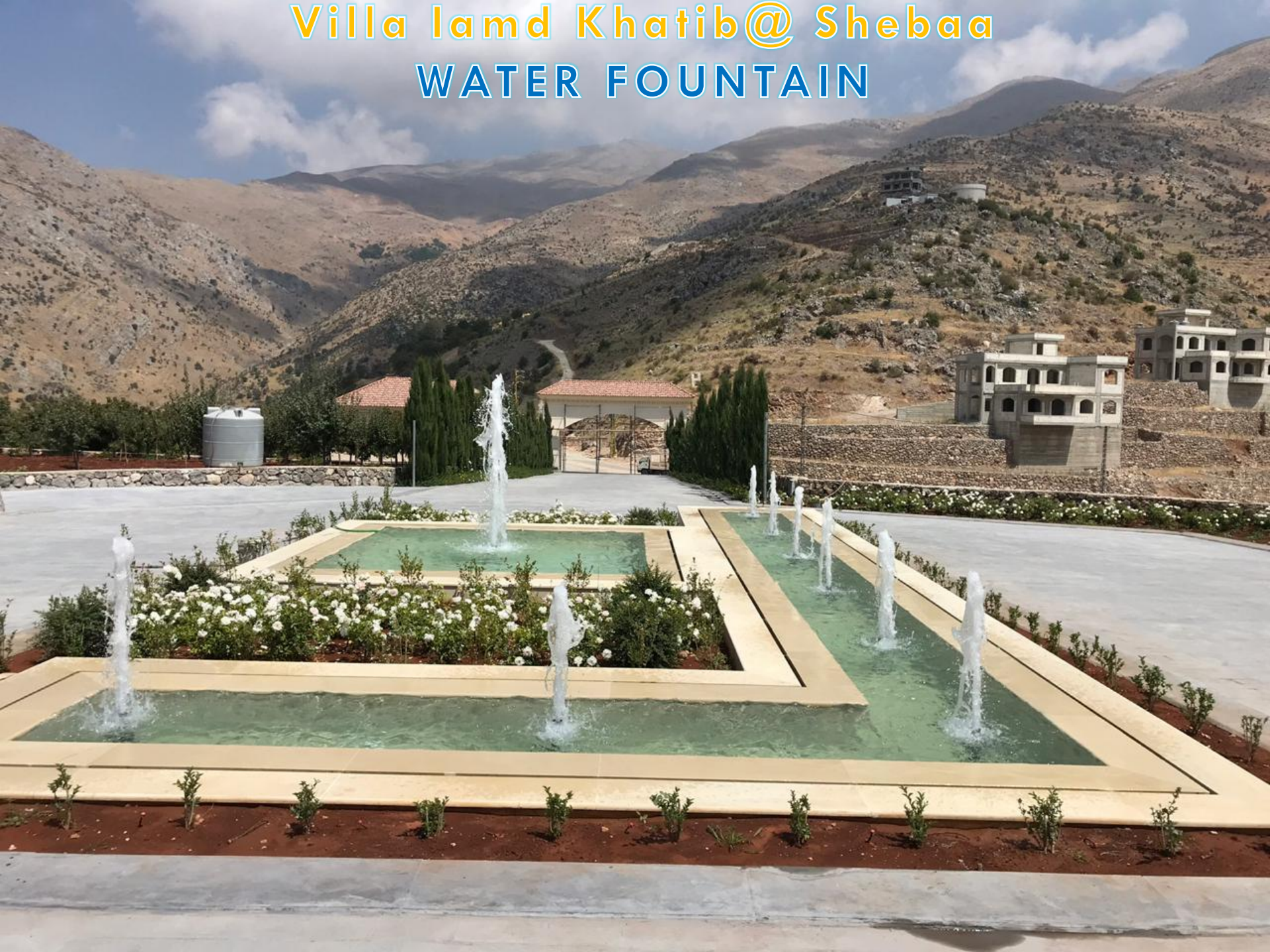


Yarze Gate@ Y WATER FOUNT

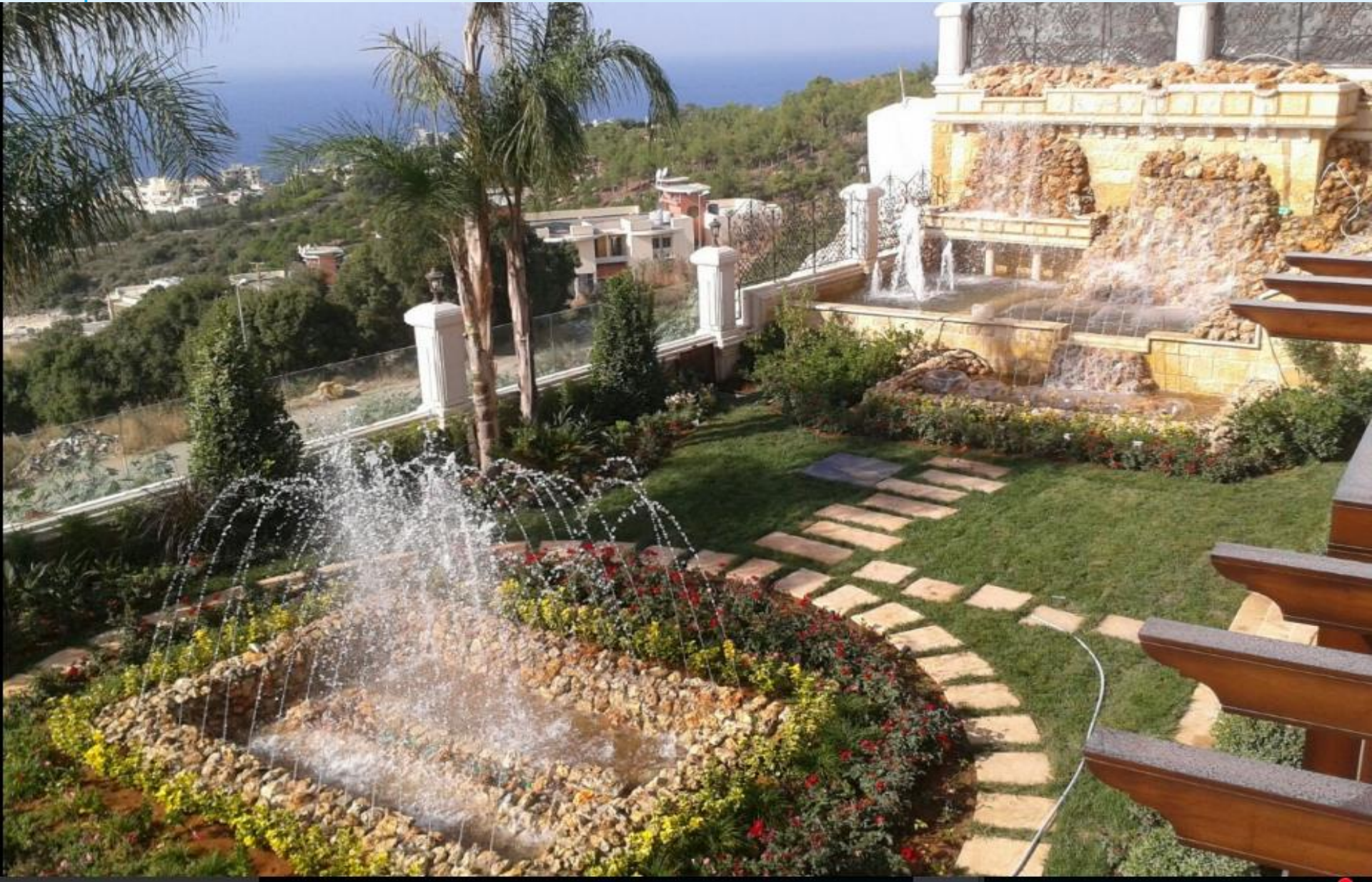


Villa Iamd Khatib@ Shebaa

WATER FOUNTAIN



VILLA FADY KHAYRO @ ADMA FOUNTAINS & WATERFALLS



VILLA FAYSAL WAHAB@ GHARIFI FOUNTAINS & WATERFALLS



VILLA Joseph Karam@ Ghazir
DANCING FOUNTAIN





Achrafiyeh 1777@ AUST
Glass water wall System



SODECO 1544@ BEIRUT

Glass water wall System



VILLA FADY KHAYRO @ ADMA

FOUNTAIN



Dream & Star "Tajco" FOUNTAIN



Dream & Star "Tajco" FOUNTAIN



Dream & Star "Tajco" FOUNTAIN



Hassib Ibrahim FOUNTAIN



Dream & Star "Tajco" FOUNTAIN



VILLA KHOURY @ BIYADA

WATERFALL & FOUNTAIN



Villa Dahdah AMYOUN



KHOURY BUILDINGS BIYADA



VILLA Hassan HARB ALLAY



ABOU MERIE CENTER SAIDA



Alfa Tower @ Chiyah

RO SYSTEM 15m³/day



GARDEN CITY @ JNAH
RO SYSTEM 400m³/day



HWAYLAN TOWER@ UNESCO

RO SYSTEM 400m³/day



TV WHITE BUIDLING@ Verdun

RO SYSTEM 65m³/day



WAVES TOWER@ RAMLET BAYDA

RO SYSTEM 60m³/day



JABER TOWER @ UNESCO TOWER

RO SYSTEM 40m³/day



STAR BUILDING @ HAMRA

RO SYSTEM 45m³/day



SABECO @ MAC 627 "BEIRUT" SOFTENER SYSTEM 25m³/day



ACESO @ ACHRAFIYEH1777Tower

SOFTENER SYSTEM 30m³/day



ACHRAFIYEH GATE TOWER SOFTENER SYSTEM 30m³/day



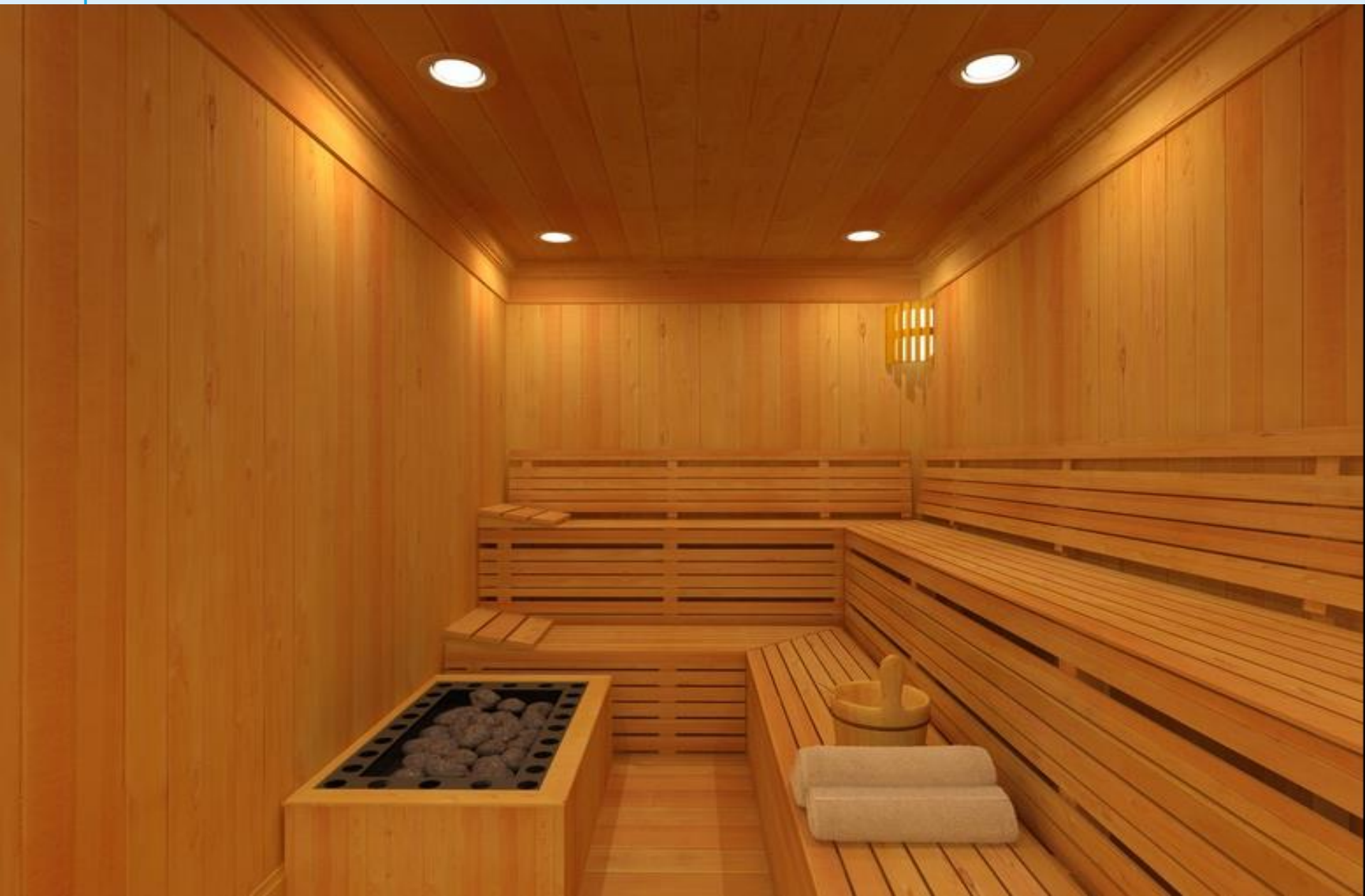
Biyada 688 Residence

SOFTENER SYSTEM 15m³/day



SAUNA ROOM

HEAVEN CLUB BEIRUT



SAUNA ROOM

VI STAR CLUB BEIRUT



STEAM ROOM



STEAM ROOM

VI STAR CLUB BEIRUT



SEWAGE TREATMENT PLANT

Different sizes 5-10-15-20... & up to 300m³/day

CRYO TECH CLEAN SYSTEM

1 Sludge storage

With the inflow of wastewater, coarse particles settle here along with secondary sludge from the final clarifier.

2 Pre-treatment

Remaining solids are removed from the wastewater with a minimum 1.5 hours of residence time.

3 Biological

The biological stage consists of two reactors containing patented plastic carrier media called "Kaldnes". Microorganisms settle on the media and consume the organic material in the wastewater. Oxygen is needed for the clarification process and is supplied by a compressor and distributed in the chamber.

4 Final clarification

Biologically cleaned wastewater is separated from surplus sludge through settling. Pumps transport the sludge into the sludge storage and the water is now ready to be returned back into the environment.

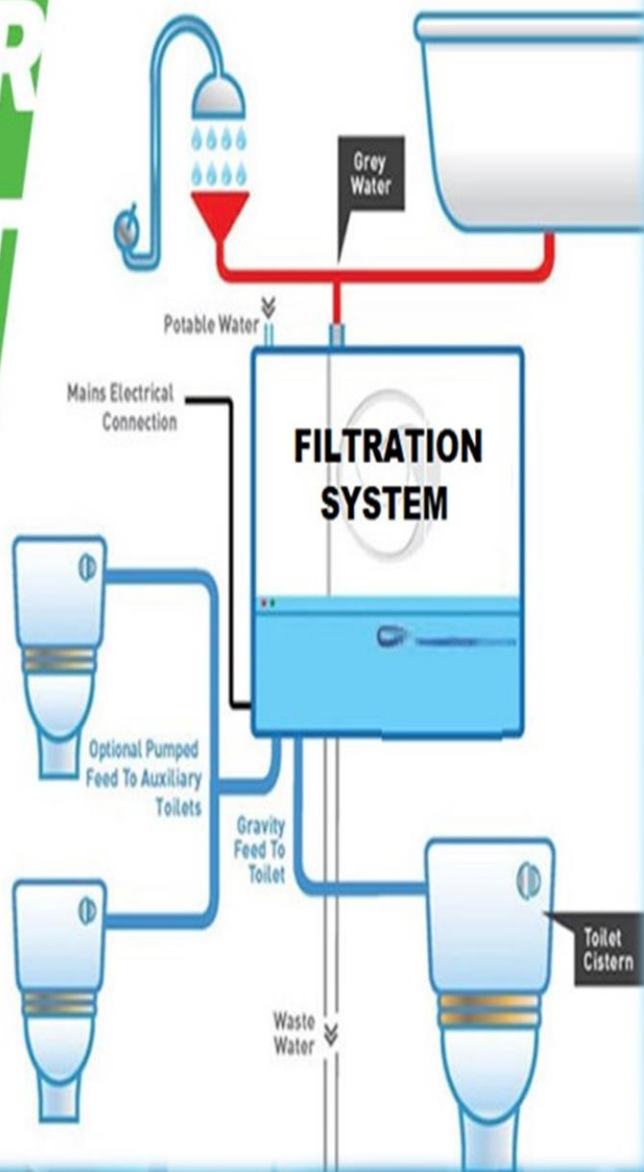
5 Control system

The Control system will control all mechanical components and include remote monitoring with current sense on each output.



GRAY WATER TREATMENT MATERIAL

... a cost-effective,
high-quality product
for the Gray water
industry



We are a leading provider of comprehensive sewage treatment solutions, committed to protecting the environment & ensuring sustainable wastewater management.

Our Services:

- **We source** high-quality equipment from reputable manufacturers, including pumps, blowers, and control systems.
- **We handle** the construction of all necessary structures, including tanks, basins, and piping networks. We install and commission electrical systems, instrumentation, and control panels.
- **We provide** regular maintenance services to keep your system running efficiently and effectively.

CRYO TECH

WATER ENGINEERING & CONTRACTING



Our Aim is to win your Confidence and to build a strong business with yours.

Always staying at your service for any further advice or information we remain , Sir , faithfully yours