



**“The first specialized clinic for
recycling and restoring water from wastewater in Iran”**

**TAHKIM DIMASS
Engineering Company**

CO. PROPOSAL

**The exclusive representative of GRAF, KLARO, INTEWA, ZEHNDER,
(Germany), and SFA (France) companies in Iran**

INTEWA

KLARO



SFA

IRAN - 2023

Contents

TAHKIM DIMASS engineering company (Iran)	3
Tahkim Dimass engineering company chart	3
GRAF company (Germany)	4
KLARO company (Germany)	5
INTEWA company (Germany)	5
SFA company (France)	6
ZEHNDER company (Germany)	6
TAHKIM DIMASS Projects in Iran	7
Design and implementation projects	7
Design and implementation of all activities in Passargad bank branches	7
GRAF Projects (Wastewater treatment packages)	8
SFA & ZEHNDER Projects (Sewage Lifting pump packages)	9
INTEWA Projects (Gray water recycling packages).....	12
Certificates authorized dealer (sale partner).....	13
GRAF & KELARO Co. certificates	13
INTEWA Co. certificates	13
SFA Co. certificates	13
ZEHNDER Co. certificate	13
Commendation certificate	14
Album	14
Table	15
Album.....	16
Wastewater lifting pump package (SFA & ZEHNDER).....	16
Gray water recycling package (INTEWA)	17
Wastewater treatment package (GRAF & KLARO).....	18
Address	19

TAHKIM DIMASS engineering company (Iran)

Tahkim Dimass Engineering Company was established in 2007 based on compliance with engineering principles and standards in the building facilities field and to improve its quality in Iran's building industries.

The company managers witnessed the non-observance of the principles of facility engineering in the design and implementation of the projects as one of the most technical fields of construction engineering. For this purpose, they decided to improve the quality level of design and implementation by relying on their knowledge and experience, using engineering principles in construction projects, so they have tried their best to select and employ the best engineers and technicians for developing this aim.

Tahkim Dimass Engineering Company identifies and examines the country's problems and deficiencies in the facility engineering field. Therefore, this company transferred advanced technologies related to gray water recycling (INTEWA) and wastewater treatment (GRAF & KELARO) and swage lift and pumping packages (SFA & ZEHNDER) from major companies in Germany and France to Iran.

Tahkim Dimass Company is the authorized dealer and exclusive representative of the following companies in Iran:

1. Wastewater treatment (GRAF & KELARO CO.)
2. Gray water recycling (INTEWA CO.)
3. Sewage lift and pumping packages (SFA & ZEHNDER CO.)

The company's purpose is to apply the knowledge and technology of the world in dealing with the pollution of the environment and underground water resources and recycling water from wastewater as one of the ways to save water consumption.

Tahkim Dimass engineering company chart

- **Company Management**

Name and surname	Title	Educated in
Masoud kiae	Managing director	Mechanical engineering

- **Engineering Department**

Name and surname	Title	Educated in
Amirhosein Honardoost	Engineering Manager	Mechanical engineering

- **Accountancy Department**

Name and surname	Title	Educated in
Sima Gholami	Chief of accountancy	Master of accountancy
Mandana Yasaredar	Accountant	Master of accountancy

- Sale Department**

Name and surname	Title	Educated in
Mohammad Karimi	Sales Expert	Engineering
Asal Karimi	Sales Expert	English

- Installation Department**

Name and surname	Title	Educated in
Reza Mirakhori	Sales Expert	Mechanical
Davood Rabiee	Sales Expert	Mechanical

- After sales service Department**

Name and surname	Title	Educated in
Mehdi Kangarloo	After sale service expert	Mechanical engineering
Alipasha Alipoor	After sale service expert	Mechanical engineering

GRAF company (Germany)

Since 2000, GRAF Company has started producing sewage treatment systems using the SBR method. It is currently one of the policymakers in this field in the European and world markets, with more than 100,000 customers all over the world.

GRAF company's goal in presenting its products is to reduce water consumption by improving wastewater extraction and recycling methods, and the KLARO E Professional wastewater treatment packages are also produced in this direction. Advanced technology, convenience and easy use, low energy consumption, high quality of construction, and international standards are other prominent features of this company's products.

Benefits of the German GRAF sanitary wastewater treatment packages:

Quick and easy installation, low risk due to package failure, water seal tanks, low energy consumption, not occupying space on the ground, possibility of implementation in different climatic conditions, no need for sewage collection and transfer lines, environmentally friendly and resistant to corrosion, operation in low load conditions or doubt due to a sudden increase in volume, no need for periodic changes, no need for an operating operator, no need for a raw sewage pumping station, no need for a skilled repair technician.



KLARO company (Germany)

KLARO company, as a leading and innovative company in designing and manufacturing sewage treatment systems using SBR method, has started its activity since 2001 AD. This company is one of the sub-categories of GRAF Company, which produces a part of GRAF's wastewater treatment packages. By obtaining all the necessary master's degrees in this field, this company has managed to provide its services to 210,000 customers in 26 countries. KLARO company has a monopoly on designing and manufacturing SBR intelligent control systems as an innovative method and offers this product to other companies active in this field.

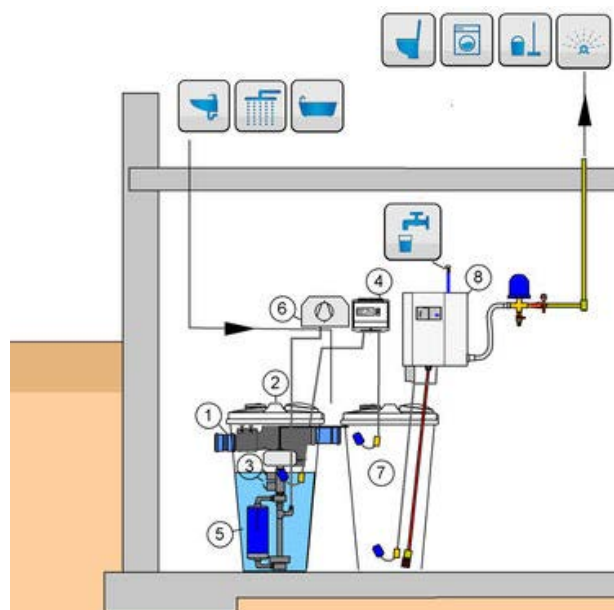
By designing and building concrete tanks and using other equipment required for the SBR system, this company has succeeded in providing a new solution for the treatment of large volumes of wastewater, which has many advantages compared to other methods of wastewater treatment. This company is also active in the construction of rainwater collection systems.

INTEWA company (Germany)

INTEWA GmbH a pioneer of rainwater technology, has been in the market since 1993. From the very beginning, both the development of products and the planning of projects have been its main focus. The experience and competence of its employees are fed by the numerous developments works and projects. Its water sources include rainwater or surface water, well water, effluent water from small wastewater treatment plants, or greywater. Depending on the degree of contamination and treatment technology, different water qualities can be achieved. It can be used to irrigate plants and be fed into the household as a process of drinking water. It specializes in decentralized and semi-decentralized systems for all climatic conditions. For over 25 years and in well over 30,000 systems, its customers are now recycling water worldwide, saving several million m³ of water annually. It develops, produces, and supplies a huge range of products from simple rainwater harvesting for the garden to complex treatment systems for greywater or potable water supply. The systems are used at:

Domestic houses, Apartment houses, Hotels,
Office buildings, Production plants, Public-
buildings, Schools, Quarters

With these systems, it is usually possible to save over 50%, and in some cases even up to 100%, of the original water consumption and thus the water costs.



SFA company (France)

For more than 50 years, the main goal of SFA Group has been to provide facilities for easy installation of bathroom equipment, laundry rooms and kitchens in any place and without the need to do hard construction work by everyone. As the French inventor of the famous shredder system, SFA is today one of the best companies in the world in the field of bathroom equipment.

Synonymous with quality and technical experience, its French production products are fully compatible with the strictest laws and requirements and always meet the expectations and needs of customers. To take care of this important, their research and development team and engineers are always constantly. They are inventing high-tech products that are fully compatible with environmental standards. With its own manufacturing unit and dedicated research and development resources, SFA Group is a global player with subassemblies and distributors offering a complete line of crushers, crushers and pumps made for home use, collection and Even boats. Also, this company has been active in the market of water purification stations. Its technical expertise in these products as well as its knowledge in the market of bathroom equipment made it possible to increase the number of its products and successfully enter the shower and bath therapy market. Its partners and associates share the values of invention, industrial efficiency and customer service and expand their common goal every day to provide millions of SFA products customers around the world with the same quality of service as yesterday, today and tomorrow.



ZEHNDER company (Germany)

ZEHNDER Company was established in 1970, ZEHLNDER Pumps had the main influence on the development of pump technology for home and garden, industry, and sewage techniques since its existence. Whether submersible pumps, garden pumps, sewage lifting units, wastewater lifting units, excrement lifting units, electronic pressure pumps, or house water systems, each pump system made by ZEHLNDER Pumps is provided to sanitary wholesalers, pump-specialized shops, and installers as a compact and complete package including all accessories.



Top features of SFA and ZEHNDER packages:

1. It has an intelligent control system equipped with an alarm system
2. The operation of the pumps is in the form of change over, and in the conditions of peak consumption, both pumps work simultaneously.
3. Non-emission of smell because the tank is sealed, flooded, and airtight completely
4. Equipped with micro-switch technology against old-level gauges
5. Adequate volume of sewage storage
6. Overload detection system
7. Quick and easy installation with minimal space
8. No need for monthly inspection and maintenance
9. No need for an operator due to the smart system
10. These packages are made in Europe
11. Has the EN 12050-1 standard (ability to transfer all types of sewage)
12. Equipped with a sensitive, accurate, and timely warning system that prevents heavy damage occurrences and worries caused by it.

TAHKIM DIMASS Projects in Iran

Design and implementation projects

Topic	Area	Location
Multi story Parking	6500m ²	Mirdamad st - Tehran
17 story official Tower	10500m ²	Sajjad st-Mashad
Official building	3000m ²	Eslamshahr
Multi story official building	4000m ²	Valiasr st-Tehran
15 story official building	8000m ²	Zaferanieh -Tehran
Fishery station	800m ²	Babolsar
Fishery station	800m ²	Nashtarood
Mechanical Room of residential Building	---	Elahieh st-Tehran
110 units villa boxes - Khaneh darya	---	Mahmood Abad
Seminar Saloon	500m ²	Jahan koodak st-Tehran
Official building - Safa Factory	3000m ²	Saveh

Design and implementation of all activities in Passargad bank branches

No	Topic	No	Topic
1	Hengam 1 -Tehran	23	Amirieh-Tehran
2	Hengam 2 -Tehran	24	Mahtab-Tehran

3	Alvand -Tehran	25	Yousef abad-Tehran
4	Elahieh-Tehran	26	Jomhori 1-Kerman
5	Aghdasieh-Tehran	27	Jomhori2-Kerman
6	Gheitarieh-Tehran	28	Zahedan2
7	Gandi-Tehran	29	Eslamshahr
8	Satari-Tehran	30	Birjand
9	Nourth Shahien-Tehran	31	Rafsanjan
10	Baharestan-Tehran	32	shahrud
11	Satarkhan-Tehran	33	Anzali
12	Square Jomhori-Tehran	34	Ahvaz
13	Abozar-Tehran	35	Chalos
14	Naft-Tehran	36	Shahriyar
15	Armaghan-Tehran	37	Golsar Rasht
16	Saypa-Tehran	38	Lahijan
17	Tajrish-Tehran	39	Ardebil 1
18	Baghe Saba-Tehran	40	Ardebil 2
19	Ferdos-Tehran	41	Pasdaran-Tehran
20	Moghadas Ardebieli-Tehran	42	Soleyman khater-Tehran
21	Afrigha st-Tehran	43	Sepehr-Tehran
22	Square Vanak-Tehran	44	Damavand st-Tehran

GRAF Projects (Wastewater treatment packages)

NO	Date	Projects	System
1	2017	Sangachin / Set Co	GRAF
2		Rayehe charity	GRAF
3		Mr Gerami Residential complex	GRAF
4		Mr. Akbari's Residential complex	GRAF
5		Cement of West Asia Company	GRAF
6		Kangan Petrochemical Company	GRAF
7		Mr. Mirbagheri Residential complex	GRAF
8		Kamal Sanat Residential complex	GRAF
9		Development of Amol rice business Co.	GRAF
10		Mr. Zulfiqari - Lavasan residential complex	GRAF
11		Dasht Noor - Engineer Kiani - Villa town	GRAF
12		Tochal resturant	GRAF
13		Farab-Sardasht company	GRAF
14		Qasr Firouze Housing Cooperative	GRAF
15		Dasht Noor igniters - Villa town	GRAF
16		Imam Reza Hospital	GRAF

17		Kerman Girls' School	GRAF
18		Poultry Pars company	GRAF
19		Yasuj Hospital	GRAF
20		correct installation company	GRAF
21		Long Willow - Jahan Pars Saze company	GRAF
22		Birjand University	KELARO
23		Birjand University dormitory	KELARO
24		Mr. Salimi - Dasht Noor - Villa	GRAF
25	2018	Mr. Khanler Dasht Noor - Villa	GRAF
26		Mehrkam Pars Company	GRAF
27		Imran Alborz Cottage Builders Company	GRAF
28		Desert company	GRAF
29		Dasht Noor - Mr Kabiri	GRAF
30		Engineer Kabiri - residential building	GRAF
31		Engineer Latif/ Lavasan residential building	KELARO
32		Zone 5 gas transmission station	KELARO
33		Engineer Latif/ Lavasan residential building	GRAF
34		A villa in Dasht Noor, Mr. Ghorbani	GRAF
35	2019	Kamal Sanat Company	KELARO
36		Sadeghi - Ab Pari company	GRAF
37		Prastovi Shokfeta company - Islamic engineer	KELARO
38		Mr Ghorbani Residential complex	GRAF
39		Ministries of agricultural jihad	GRAF
40		Mr. Karachi Residential complex	GRAF
42		Mr Sadeghi - Ab Pari - villa	GRAF
43		Human engineer Residential complex	GRAF
44	2020	Jam's golden thread Company	GRAF
45		Kangan Petrochemical Company	GRAF
47		Mr Zain Ali Residential complex	GRAF
48	2021	Mr Baghai Residential complex	KELARO
49	2022	Tehizab Jam Company	GRAF
50	2023	Makran Company	GRAF

SFA & ZEHNDER Projects (Sewage Lifting pump packages)

NO	Date	Projects	Location	Brand
1		Ahura sports complex	Iran, Tehran	SFA
2	2017	Alaviyan residential complex	Iran, Tehran	SFA
3		Kashank commercial complex	Iran, Tehran	SFA
4		Darrus residential complex	Iran, Tehran	SFA

5		Saadi commercial agency	Iran, Tehran	SFA
6		Iranian store on Hedayat St	Iran, Tehran	SFA
7		Roof residential complex	Iran, Tehran	SFA
8		Lavasan residential villa	Iran, Tehran	SFA
9		Isfahan residential complex	Iran, Isfahan	SFA
10		Iranian store on Hedayat St	Iran, Tehran	SFA
11		Isfahan residential complex	Iran, Isfahan	SFA
12		Isfahan residential complex	Iran, Isfahan	SFA
13		Golpad Residential (Zarin)	Iran, Tehran	SFA
14		Isfahan residential complex	Iran, Isfahan	SFA
15		Darrus, residential complex	Iran, Tehran	SFA
16		Shiraz campus radiation therapy center	Iran, Farse	SFA
17		Grain warehouse, Bandar Emam	Iran, Khozestan	SFA
18		Isfahan residential complex	Iran, Isfahan	SFA
19		Golpad Residential (Zarin)	Iran, Tehran	SFA
20		Darrus residential complex	Iran, Tehran	SFA
21		Pars Poultry Factory	Iran, Tehran	SFA
22		Zywar Zaffaranieh commercial complex	Iran, Tehran	SFA
23		Residential courses	Iran, Tehran	SFA
24		Residential Saadat Abad	Iran, Tehran	SFA
25		office building	Iran, Tehran	SFA
26		Isfahan Metro	Iran, Isfahan	SFA
27		Niavaran residential complex	Iran, Tehran	SFA
28		Pasargad Fereshte Hotel	Iran, Tehran	SFA
29		Maryam Elahia commercial office	Iran, Tehran	SFA
30		Iranian store on Hedayat St	Iran, Tehran	SFA
31	2018	Isfahan office	Iran, Isfahan	SFA
32		Sheikh Bahai commercial office	Iran, Tehran	SFA
33		Ava-Farzin	Iran, Tehran	SFA
34		Residential building	Iran, Tehran	SFA
35		Kamraniye commercial complex	Iran, Tehran	SFA
36		Hamrahe aval company	Iran, Tehran	SFA
37		Mier Mellenhof factory	Iran, Tehran	SFA
38		Persian synthesis	Iran, Tehran	SFA
39		East Maryam commercial complex	Iran, Tehran	SFA
40		Uoshan projects	Iran, Tehran	SFA
41		Hashemiyeh 10	Iran, Tehran	SFA
42		Hashemiyeh 67	Iran, Tehran	SFA
43		Zafar residential complex	Iran, Tehran	SFA

44		Darbandiyeh-Maghdasudbek	Iran, Tehran	SFA
45		Esfahan, residential complex	Iran, Isfahan	SFA
46		Shahrake Gharb, residential complex	Iran, Tehran	SFA
47		Dasht Noor, Villa	Iran, Tehran	SFA
48		Dasht Noor, Villa	Iran, Tehran	SFA
49		Lessons project	Iran, Tehran	SFA
50		Lavasan residential project	Iran, Tehran	SFA
51		Fereshte commercial office project	Iran, Tehran	SFA
52		Chel Chenar Restaurant-Pavion	Iran, Tehran	SFA
53		North Kamraniya	Iran, Tehran	SFA
54		Kaveh residence complex	Iran, Tehran	SFA
55	2019	Eastern Mary, commercial complex	Iran, Tehran	SFA
56		Shahrake Gharb, residential complex	Iran, Tehran	SFA
57		Khursheed house building, Yazd	Iran, Tehran	SFA
58		Vanak, residential complex	Iran, Tehran	SFA
59		Niavaran, residential complex	Iran, Tehran	SFA
60		Hamrahe aval company	Iran, Tehran	SFA
61		Chalchanar restaurant	Iran, Tehran	SFA
62		Ramesh Residential	Iran, Tehran	SFA
63		Ramesh Residential	Iran, Tehran	SFA
64		Avafarzin	Iran, Tehran	ZEHNDER
65		residential	Iran, Tehran	SFA
66	2020	Armani Sharif Innovation and Entrepreneurship Company	Iran, Tehran	SFA
67		Pasargad building (third millennium)	Iran, Tehran	ZEHNDER
68		book garden	Iran, Tehran	SFA
69		Maqsood Beyk residence	Iran, Tehran	SFA
70		Medical office	Iran, Tehran	SFA
71		Shahrara	Iran, Tehran	SFA
72		residential complex	Iran, Tehran	SFA
73	2021	Treatment Center - Sadra Treatment Development Company	Iran, Tehran	SFA
74		Hashemiyeh 10	Iran, Tehran	SFA
75		Sohrabi, residential complex	Iran, Tehran	SFA
76		Ion therapy - Karaj	Iran, Alborz	SFA
77		Residential building - Elahia	Iran, Tehran	SFA
78	2022	Gostar Nasir Energy	Iran, Tehran	SFA
79		Isfahan Metro is based on Niro Spadana	Iran, Isfahan	ZEHNDER
81		Dasht Noor, Villa	Iran, Tehran	SFA

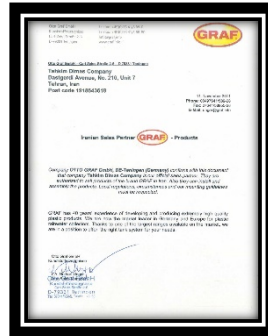
82		Angel 24 comercial complex	Iran, Tehran	ZEHNDER
83		Gostar Nasir Energy	Iran, Tehran	SFA
84		Saman Terminal	Iran, Tehran	SFA
85		Hadish Hotel	Iran, Tehran	SFA
86		book garden	Iran, Tehran	SFA
87		Diamond Residential	Iran, Tehran	ZEHNDER
88	2023	green space	Iran, Mazandaran	SFA
89		North villa of Taniako company	Iran, Gillan	SFA
90		North villa of Taniako company	Iran, Gillan	SFA
91		North villa of Taniako company	Iran, Gillan	SFA
92		Chenaran residential area	Iran, Tehran	ZEHNDER
93		Bushehr office	Iran, Bushehr	SFA

INTEWA Projects (Gray water recycling packages)

NO	Date	Projects		Location	System
1	2017	Mr. Derarii	Residential complex	Iran, Tehran	INTEWA
2		Mr. Tavakoli Nia	Residential complex	Iran, Tehran	INTEWA
3		Mr. Qolani	Residential complex	Iran, Tehran	INTEWA
4	2018	Mr. Hemmati	Residential complex	Iran, Tehran	INTEWA
5		Mrs. Rezvani	Residential complex	Iran, Tehran	INTEWA
6		Mr. Bairami	Residential complex	Iran, Tehran	INTEWA
7		Mr. Salahi	Residential complex	Iran, Tehran	INTEWA
8	2019	Mr. Rahbari	Residential complex	Iran, Tehran	INTEWA
9			Parand Villa	Iran, Tehran	INTEWA
10		Ma'ali Abad	Residential complex	Iran, Tehran	INTEWA
11	2020	Mr. Adiban	Villa	Iran, Tehran	INTEWA
12			Deno company	Iran, Tehran	INTEWA
13		Mr. Rahbari	Residential complex	Iran, Tehran	INTEWA
14		Mr. Hemmati	Residential complex	Iran, Tehran	INTEWA
15		Mr. Enshaiian	Residential complex	Iran, Shiraz	INTEWA
16		Mr. Hemmati	Residential complex	Iran, Tehran	INTEWA

Certificates authorized dealer (sale partner)

GRAF & KELARO Co. certificates



INTEWA Co. certificates



SFA Co. certificates

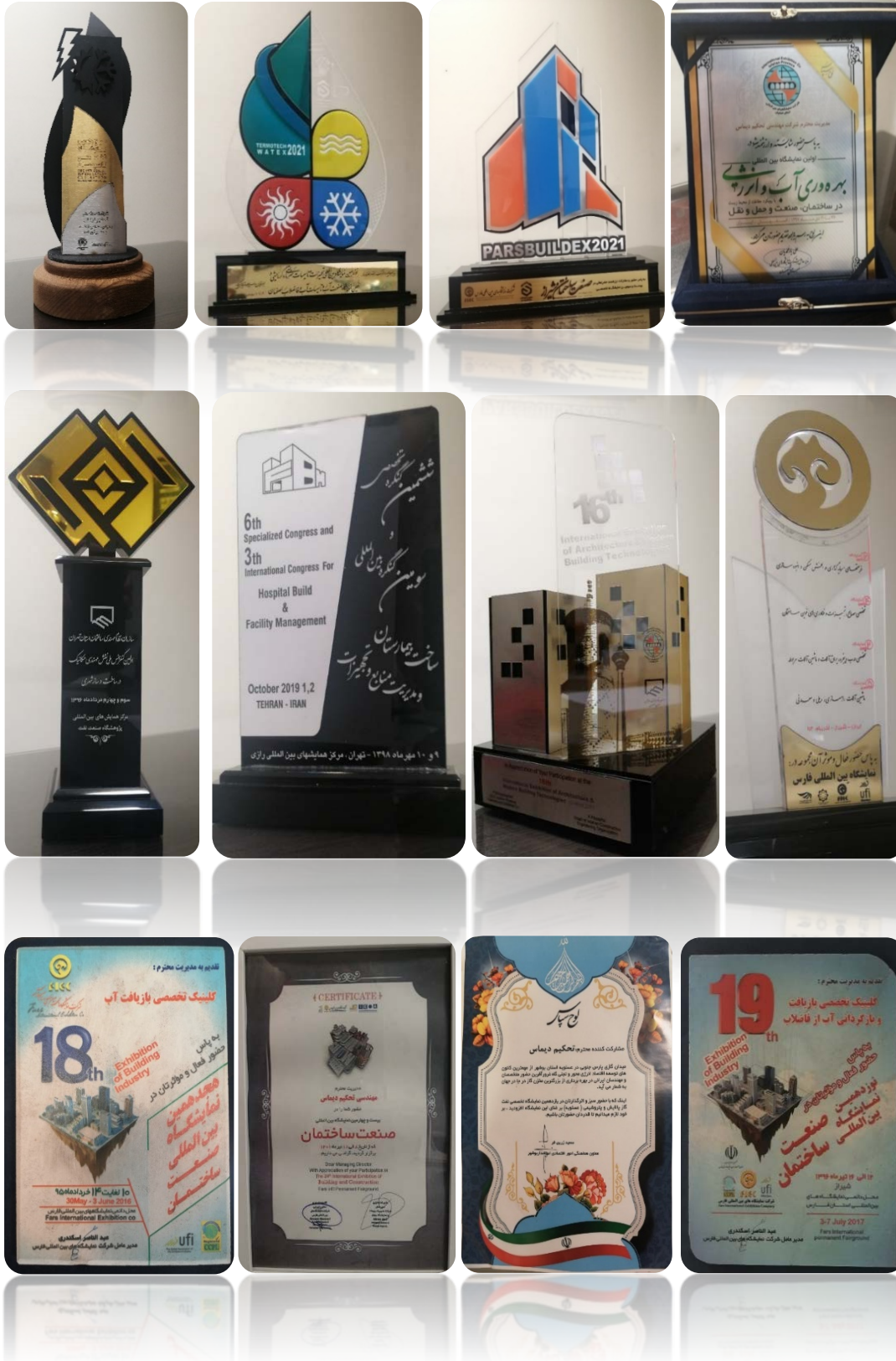


ZEHNDER Co. certificate



Commendation certificate

Album



Table

Commendation certificates		
Name	Date	City
The 13th Guilan installation exhibition	2023	Iran - Rasht
The 24th International exhibition of building & construction Fars int'l permanent fairground	2022	Iran - Fars
The 9th Isfahan water industry exhibition and water and sewage facilities	2021	Iran - Isfahan
The 23rd Specialized Exhibition of Shiraz Construction Industry (PARSBUILDDEX2021)	2021	Iran - Fars
The 6th specialized congress and 3th international congress for hospital build & facility management	2019	Iran - Tehran
The 11th Oil, Gas, Refining and Petrochemical Exhibition (Asaluyeh)	2019	Iran - Bushehr
The first international exhibition of water and energy efficiency in construction, industry and transportation	2018	Iran - Isfahan
The third international exhibition of construction industry	2017	Iran - Tabriz
The first national conference on the role of mechanical engineering in urban construction	2017	Iran - Tehran
The 19th International exhibition of building & industry Fars int'l permanent fairground	2017	Iran - Fars
The 18th International exhibition of building & industry Fars	2016	Iran - Fars
Fars International Exhibition	2014	Iran - Fars
The 16th International exhibition of architecture & modern building technologies	2013	Iran - Isfahan

Wastewater lifting pump package (SFA & ZEHNDER)

Wastewater lifting pump package



Pasargad Bank office building - Tehran



Avafarzin Garden Tower - Tehran

Wastewater lifting pump package



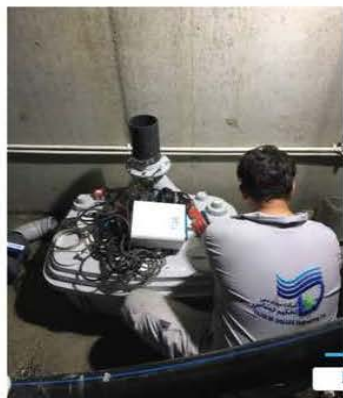
SFA



Elahia commercial office complex - Tehran



Fereshte commercial office building - Tehran



Pasargad Hotel - Tehran



Ansari commercial office complex - Tehran

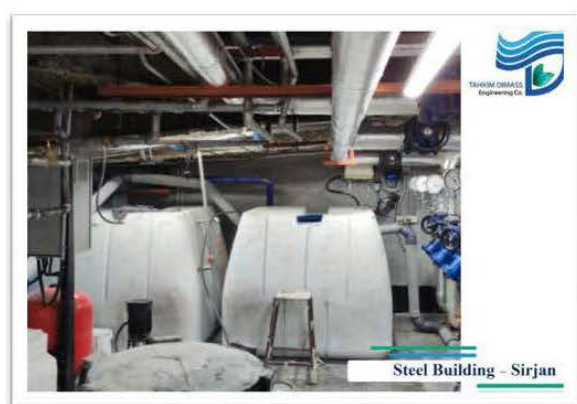
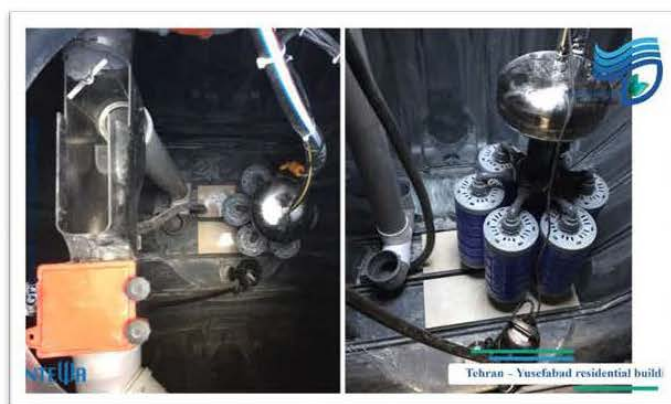


Tehran book garden - Tehran

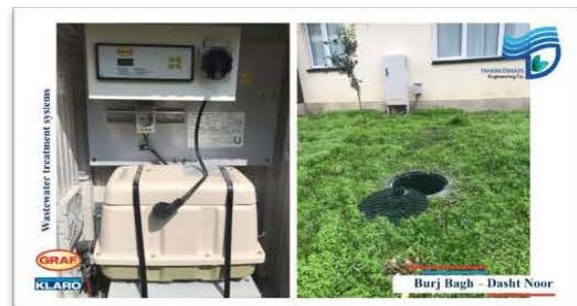


Tehran book garden - Tehran

Gray water recycling package (INTEWA)



Wastewater treatment package (GRAF & KLARO)



Address



Address: IRAN, Tehran city, Mirdamad Blvd, North Naft Junction, No. 221, 1st Floor, Unit3

Telephone: +98-021-22222104

Postal code: 1918973577

Website: WWW.Tahkimdimass.ir

Email: info@tahkimdimass.ir

Instagram ID: Tahkim.dimass

Commercial videos:
<http://www.aparat.com/Tahkimdimass>

Fax: +98-021-22909930

[Map](#)

