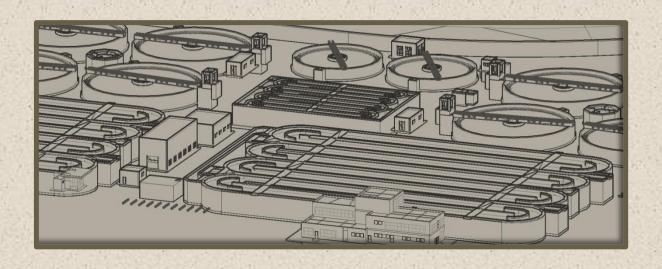


COMPANY PRESENTATION FIRMA TANITIM DOSYASI



MENA YAPI TASARIMI VE TİCARET LTD.ŞTİ. MENA STRUCTURE DESIGNING & TRADE Co.

İnönü Cad. Sümer Sok. ZİTAŞ Blokları C.5 D:8 Kozyatağı, Kadıköy, İSTANBUL TURKEY

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www.mena.com.tr

1. ABOUT MENA FİRMAMIZ HAKKINDA

- MENA STRUCTURE DESIGNING & TRADE Co. is a well-respected, independent, multidisciplinary engineering company that combines architectural approach with every piece of design.
- MENA has set out with its quality consciousness with the aim of providing services in the fields of architecture, engineering, design, project management and consultancy that meet the customer needs in the most rational and economic way without compromising the engineering principles.
- MENA aims to empower its employees with a collaborative and accountable process that provides innovative solutions to design a better future for communities, achieve success for customers and overcome project challenges.
- Services,
 - Engineering and Design
 - Construction and Project Management
 - Consultancy
 - Feasibility Studies
 - Pre-Bid and Tender Phase Technical Reporting, Risk Analysis and Cost Studies
- MENA YAPI TASARIMI ve TİCARET LTD. ŞTİ. mimari yaklaşımı tasarımın her parçasıyla birleştiren, saygın, bağımsız, çok disiplinli bir mühendislik şirketidir.
- MENA, kalite bilinci içerisinde, mühendislik esaslarından ödün vermeden müşteri ihtiyaçlarını en akılcı ve en ekonomik şekilde karşılayan mimarlık, mühendislik, proje yönetimi ve danışmanlık alanlarında hizmetler sunma hedefi ile yola çıkmıştır.
- MENA çalışanlarını, topluluklar için daha iyi bir gelecek tasarlamak, müşterileri için başarı elde etmek ve proje zorluklarını aşmak için yenilikçi çözümler sunan işbirlikçi ve hesap verilebilir bir süreçle güçlendirmeyi amaçlamaktadır.
- Firmamız Faaliyet Alanları,
 - Mühendislik ve Tasarım
 - İnşaat ve Proje Yönetimi
 - Danışmanlık
 - Fizibilite Çalışmaları
 - Teklif Öncesi ve İhale Aşaması, Teknik Raporlama, Risk Analizleri ve Maliyet çalışmaları

mena

2. EXECUTIVE STAFF YÖNETİCİ KADROMUZ



Aybars Mendi, born in 1976, holds a degree in civil engineering. He started his career as a structural engineer and enhanced his experience at Boral and Ove Arup & Partners, before joining to Sistem Yapi Construction and Trade Inc. Co., an international EPC Contractor in water and wastewater industry, where he has involved design of various treatment plants, cost optimization, design coordination.

He is co-founder of MENA Structure Designing and acting as founding partner since 2007. MENA is providing full scale engineering services in particular to treatment works and environmental projects and aims to add value to the Projects he involves at all stages.

1976 doğumlu inşaat mühendisi Aybars Mendi kariyerine bir yapı mühendisi olarak başladı ve Boral, Ove Arup & Partners gibi firmalarda deneyimini geliştirdi, çeşitli yapı tasarımlarında yer aldığı su ve atık su endüstrisinde uluslararası bir Mühendislik, Tedarik ve İnşaat Yüklenicisi olan Sistem Yapı İnşaat ve Ticaret A.Ş. de arıtma tesisleri, maliyet optimizasyonu, tasarım koordinasyonu gibi görevlerde yer aldı.

MENA Yapı Tasarım'ın kurucu ortağıdır ve 2007'den beri kurucu ortak olarak devam etmektedir. MENA özellikle arıtma çalışmaları ve çevre projeleri için kapsamlı mühendislik hizmetleri vermektedir ve her aşamada yer aldığı Projelere değer katmayı hedeflemektedir.





ilker Nahirci, born in 1978, holds a degree in Architecture. He started his career at Dizayn Grup, and worked at Alsim Alarko, SGM Engineering before joining to Sistem Yapi Construction and Trade Inc. Co., an international EPC Contractor in water and wastewater industry, where he has involved design of various treatment plants and industrial works and gained experience by having chance to work at different stages of the Projects.

He is co-founder of MENA Structure Designing and acting as founding partner since 2007. MENA is providing full scale engineering services in particular to treatment works and environmental projects.

He continues to contribute to the growth and development of the company by transferring his know-how in all design works.

1978 doğumlu Mimar İlker Nahırcı, kariyerine Dizayn Grup da başladı ve Alsim Alarko, SGM Mühendislik firmalarında deneyimini arttırarak çeşitli yapı tasarımlarında yer aldığı su ve atık su endüstrisinde uluslararası bir Mühendislik, Tedarik ve İnşaat Yüklenicisi olan Sistem Yapı İnşaat ve Ticaret A.Ş. Ye katıldı. Çeşitli endüstriyel tesis ve arıtma tesisleri tasarımlarında yer aldı ve projelerin çeşitli evrelerinde çalışarak deneyimini arttırdı.

MENA Yapı Tasarımı'nın kurucu ortağıdır ve 2007'den beri kurucu ortak olarak devam etmektedir. Tüm tasarım işlerinde bilgi birikimini aktararak, şirketin büyümesinde ve gelişmesinde katkı sağlamaya devam etmektedir.







Akın Kaplan, born in 1979, holds a degree in mechanical engineering and a masters in Engineering Management. He started his career in the automotive industry Siemens Automotive at Newport News, Virginia, before joining to Sistem Yapi Construction and Trade Inc. Co., an international EPC Contractor in water and wastewater industry, where he held various positions over 7 years including Project Manager and Contractor's Representative.

He has founded Teknik Debi Engineering Const.&Trade Ltd. Co. and acting as Managing Director with the background knowledge and know-how he has gained and carried over within the industry.

TEKNIK DEBI and MENA In 2015, they decided to act together on the complete design of treatment plants, advanced treatment technologies, MBR, engineering services for reuse.

1979 doğumlu Akın Kaplan, Makine Mühendisliği ve Mühendislik Yönetimi derecelerine sahiptir. Kariyerine Virginia da Siemens Otomotiv'de başladı. Su ve atık su endüstrisinde uluslararası bir Mühendislik, Tedarik ve İnşaat Yüklenicisi olan Sistem Yapı İnşaat ve Ticaret AŞ'ye katıldı ve 7 Yıl boyunca proje müdürlüğü ve yüklenici temsilciliği de dahil olmak üzere bir çok pozisyonda görev aldı.

TEKNİK DEBİ Mühendislik İnşaat ve Ticaret şirketini kurdu ve sektörde kazandığı ve edindiği bilgi birikimi ile Yönetici Direktör olarak halen görev almaktadır.

TEKNİK DEBİ ve MENA 2015 yılı itibarı ile arıtma tesisleri komple tasarımı, İleri arıtma teknolojileri, MBR, Yeniden kullanmaya yönelik mühendislik hizmetleri gibi konularda birlikte hareket etme kararı almışlardır.





Suer Cebecioglu, born in 1962, holds a degree in Civil Engineering.

He started his career in ENKA Construction, before joining to Sistem Yapi Construction and Trade Inc. Co., an international EPC Contractor in water and wastewater industry, where he held various positions over 20 years including Project Manager and Contractor's Representative.

Since 2012, he has been leading projects, engineering and consulting of several treatment plants with MENA and continues to contribute to the growth and development of the company by transferring his technical experience to the entire design team.

1962 doğumlu Suer Cebecioglu, İnşaat mühendisliğini tamamladı. Kariyerine ENKA İnşaat da başladı. Su ve atık su endüstrisinde uluslararası bir Mühendislik, Tedarik ve İnşaat Yüklenicisi olan Sistem Yapı İnşaat ve Ticaret AŞ'ye katıldı ve 20 Yıl boyunca proje müdürlüğü ve yüklenici temsilciliği de dahil olmak üzere bir çok pozisyonda görev aldı.

2012 yılından bu yana MENA ile bir çok arıtma tesisinin projelendirme, mühendislik ve danışmanlık çalışmalarında yeralmış ve teknik deneyimini tüm tasarım ekibine aktararak şirketin büyümesine ve gelişimine katkıda bulunmaya devam etmektedir.



3. VISION & MISSION STATEMENT VIZYON VE MISYONUMUZ

The Vision of MENA is to be a reputable and well-known company in Turkey and abroad, aiming at the satisfaction of its customers, shareholders and all the communities it cooperates with by finding economic and eco-friendly solutions with latest technologies.

MENA's mission is to follow the latest developments in the field of engineering and to pioneer in achieving success by keeping the satisfaction of its customers at the highest level with its quality consciousness and environment friendly approaches.

MENA'nın vizyonu, en son teknolojileri takip ederek sunduğu ekonomik ve çevre dostu çözümler aracılığı ile müşterilerinin, hissedarlarının ve işbirliği içerisinde olduğu tüm toplulukların memnuniyetini hedefleyen, yurt içinde ve yurt dışında saygın ve bilinir bir şirket olmaktır.

MENA'nın misyonu, mühendislik alanındaki en son gelişmeleri takip ederek, kalite bilinci ve çevre dostu yaklaşımları ile müşterilerinin memnuniyetini en üst düzeyde tutarak başarıya ulaşmalarında öncülük etmektir.



4. REFERENCE LISTS REFERANS LISTESI





4.1 SOME OF PROJECTS PROJELERIMIZDEN BAZILARI

TUZLA WWTP 3rd PHASE Construction Project

Treatment plant volume 1.000.000

All design stages of the plant. Including Process and hydraulic design, Architectural, Structural, Mechanical, Electrical and automation designs





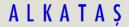


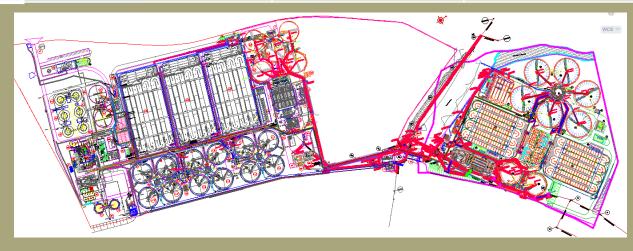
ATAKÖY WWTP 2nd Phase Construction Project

240.000 m3/day Biological Treatment + 30.000 m3/day MBR Structural design and drawings of







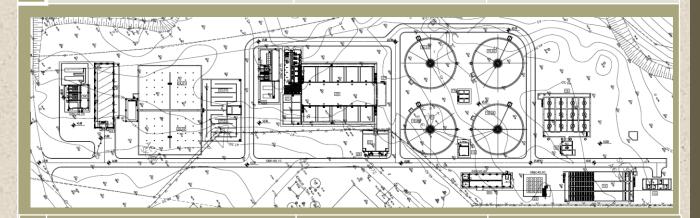


ADANA Hacı Ömer Sabancı Industrial Zone Process Water Treatment Plant

Treatment plant volume 150.000 m3/day

Architectural and Structural design and drawings of the plant

3

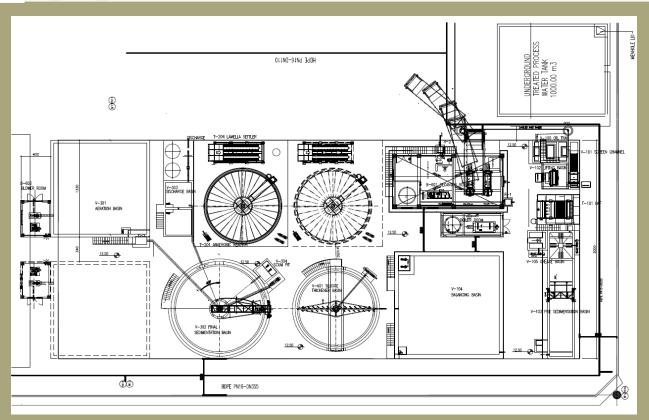


DAMMAM FRİTOLAY Saudi Snacks Food Wastewater Treatment Project (SAUDI ARABIA) Aeration Basin volume 1200 m3, Final sedimentation tank Volume 660 m3.

Structural design and drawings of the plant



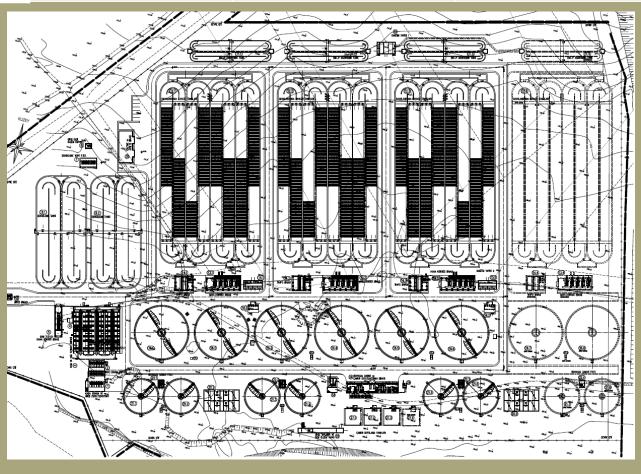




VELİMEŞE Industrial Zone Wastewater Treatment Project (Tekirdağ/Ergene) ENTA

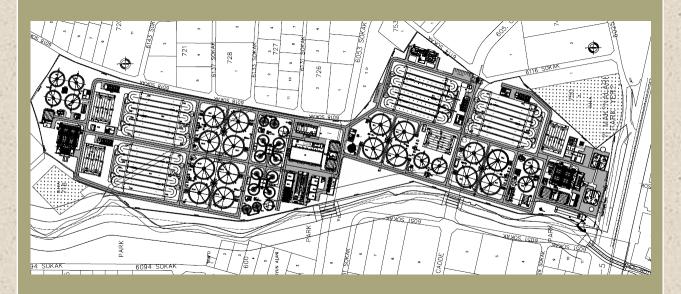
Treatment Plant Flow 150.000 m3/day + 50.000m3/day

All design stages of the plant. Including Process and hydraulic design, Architectural, Structural, Mechanical and Electrical designs

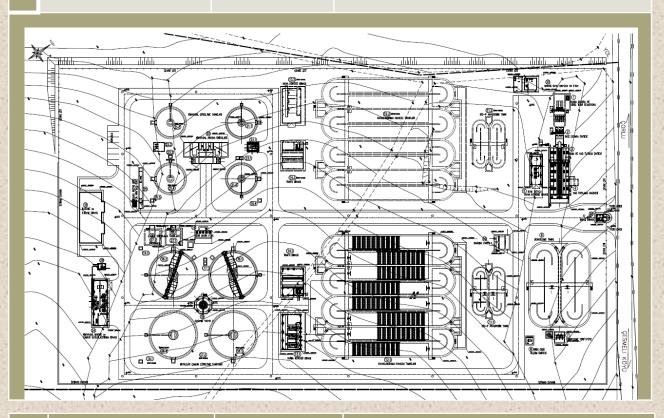




	SELİMPAŞA Wastewater Treatment Project (İstanbul) İSKİ-YÜKSEL PROJE	Treatment Plant Flow 400.000 m3/day	All design stages of the plant. Including Process and hydraulic, Architectural, Structural, Mechanical and Electrical designs. 3D autocad modelling and solid modelling of the whole plant
6			



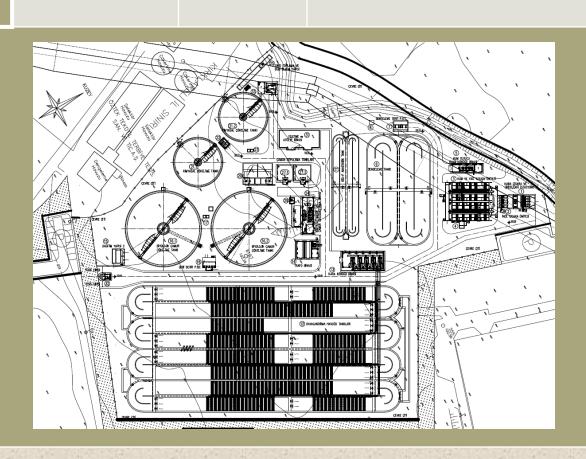




ERGENE1 Industrial Zone Wastewater Treatment Projec (Tekirdağ/Ergene) ENTA

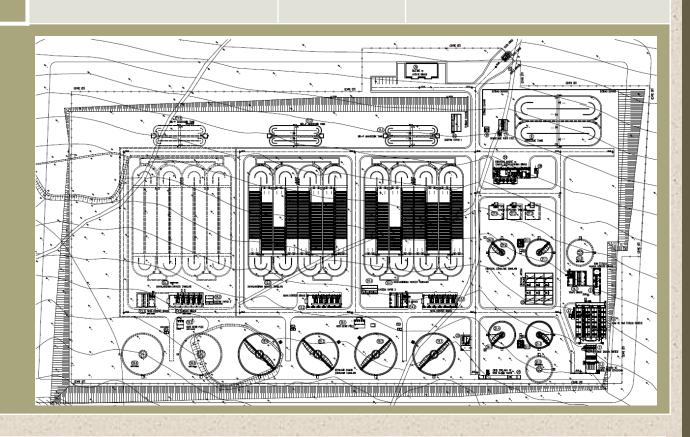
Treatment Plant Flow 60.000 m3/day

All design stages of the plant. Including Process and hydraulic design, Architectural, Structural, Mechanical and Electrical designs



ERGENE2 Industrial Zone Wastewater Treatment Project (Tekirdağ/Ergene) ENTA Treatment Plant Flow 60.000 m3/day + 30.000m3/day All design stages of the plant. Including Process and hydraulic design, Architectural, Structural, Mechanical and Electrical designs

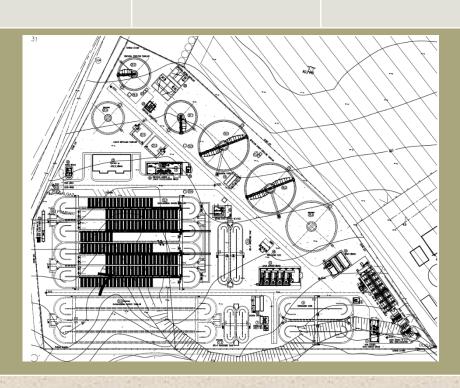
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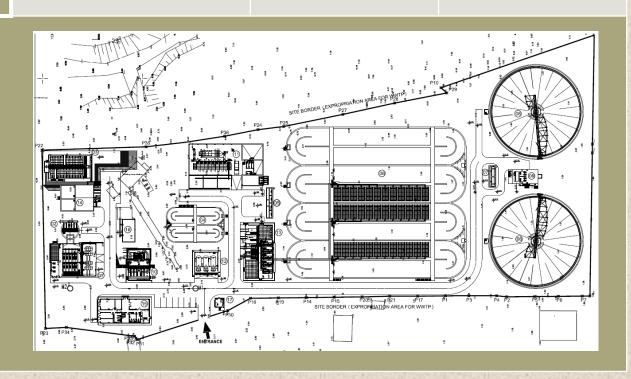


MURATLI Industrial Zone Wastewater Treatment Project (Tekirdağ/Ergene)

Freatment Plant Flow 25.000

All design stages of the plant. Including Process and hydraulic design, Architectural, Structural, Mechanical and Electrical designs

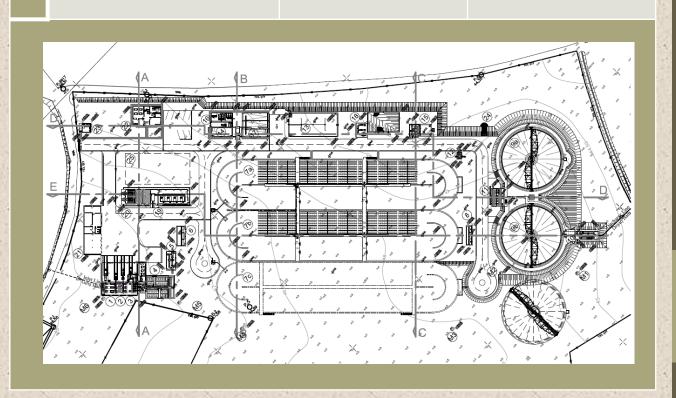




LÜLEBURGAZ Wastewater Treatment Project MASS

Treatment Plant Flow 19.440

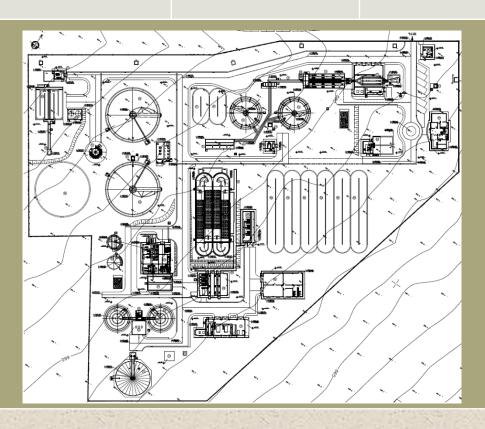
Architectural and Structural design and drawings of the plant



Treatment Plant Flow 17.040 m3/day

Architectural and Structural design and drawings of the plant

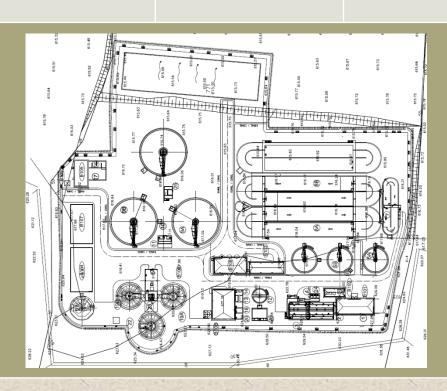
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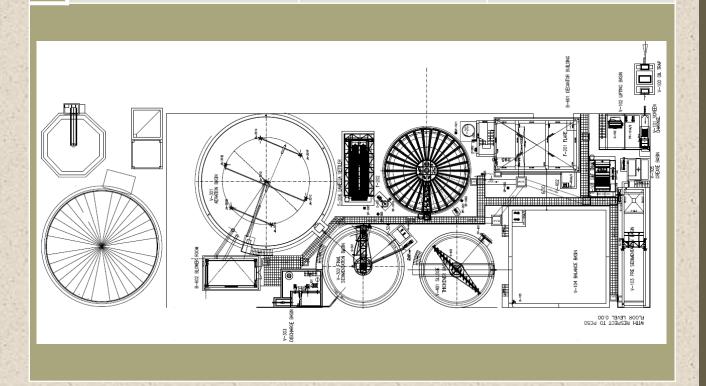


MUĞLA Wastewater Treatment and Discharge Line project (MUĞLA) ARBIOGAZ

Treatment Plant Flow 55.000 m3/day

Architectural and Structural design and drawings of the plant. Hydraulic calculations and all projects of the discharge network.



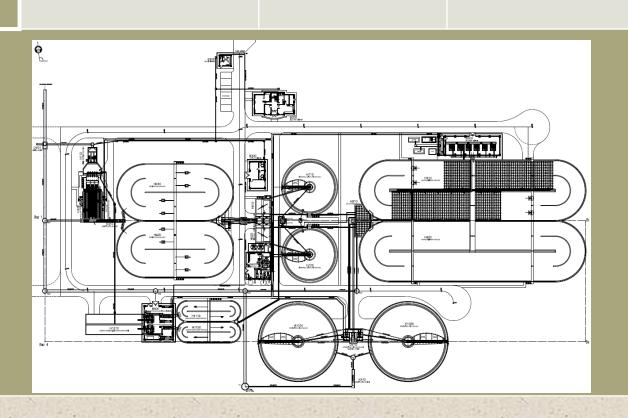


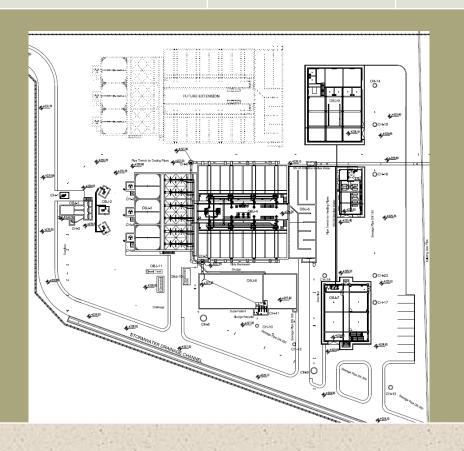
KEMALPAŞA Industrial Zone Wastewater Treatment Project (İZMİR) DOĞAN METALURJİ

Treatment Plant Flow 20.000 m3/day

Structural and Architectural design and drawings of the plant .

Mechanical drawing of the plant.

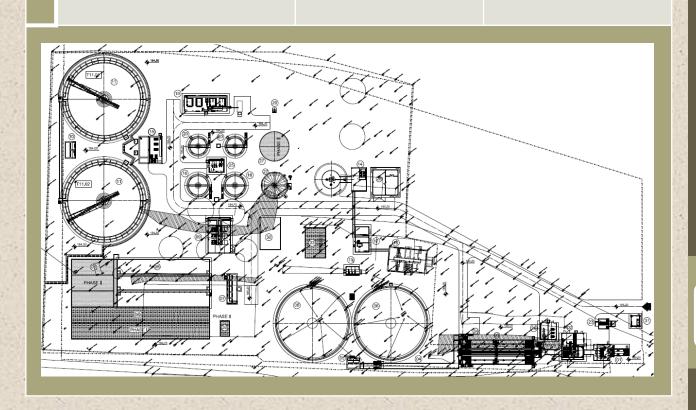


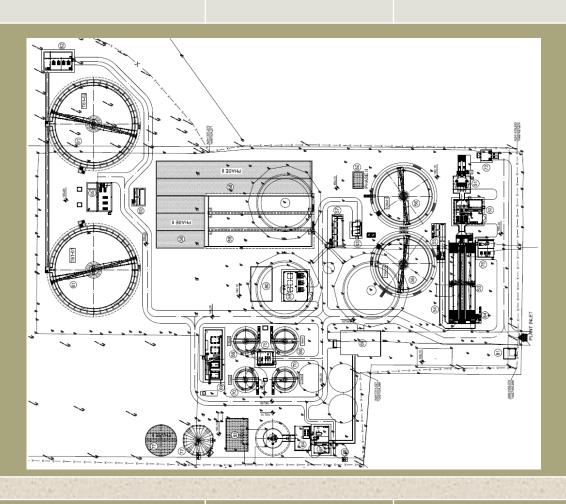


DEVA /ROMANIA Wastewater Treatment
Proiect SiSTEMYAPI

Treatment Plant Flow 36.000 m3/day

Architectural and Structural design and drawings of the plant

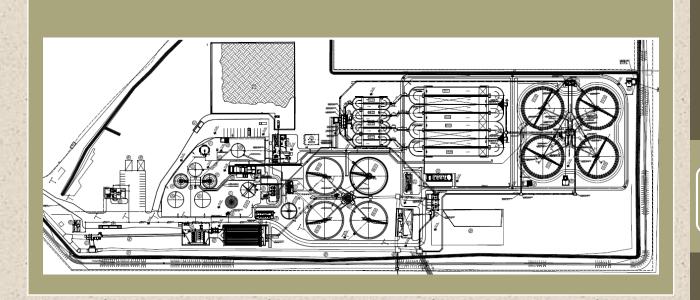


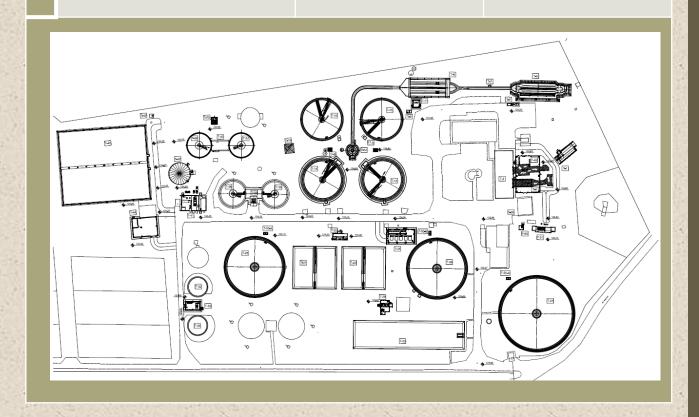


CRAIOVA /ROMANIA Wastewater Treatment Project SİSTEMYAPI

Treatment Plant Flow 129.600

Architectural and Structural design and drawings of the plant

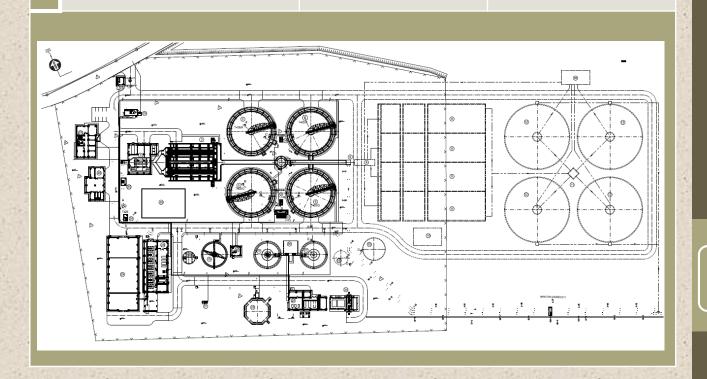




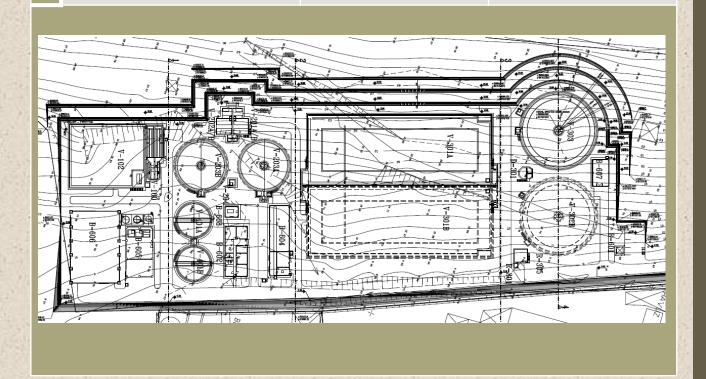
GALATI /ROMANIA Wastewater Treatment Project SISTEMYAPI

Freatment Plant Flow 110.000

Architectural and Structural design and drawings of the plant



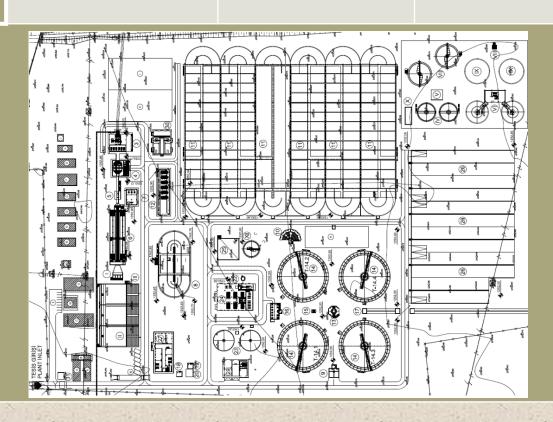
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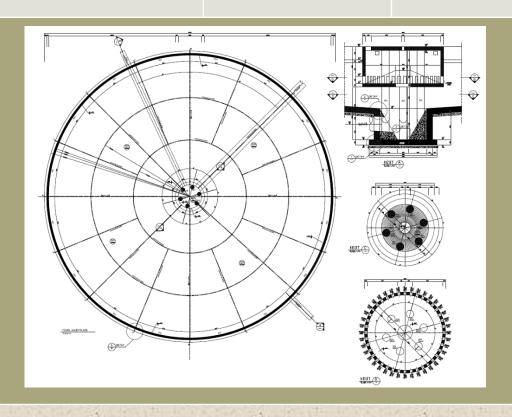


SİVAS Wastewater Treatment Project,

Treatment Plant Flow 78.516 m3/day

Architectural and Structural design and drawings of the some structures in the plant.



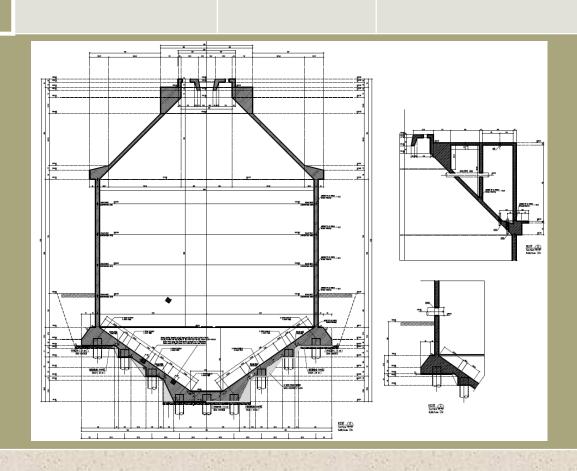


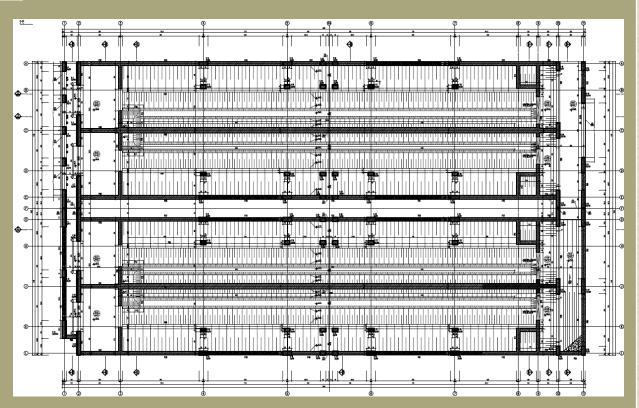
KONYA /TURKİYE Wastewater

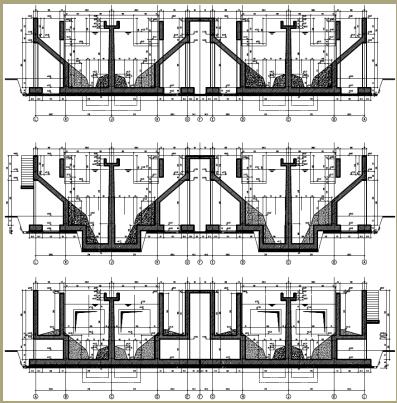
Treatment Plant Flow 200.000 m3/day

Architectural and Structural design and drawings of the some structures in the plant.









	Responsible and the second of		
1	ISKI-Tuzla/ TURKEY wwtp 3rd phase extension Project		All design stages of the plant. Including Process and hydraulic design, Architectural, Structural, Mechanical and Electrical designs and Technical support for Contractor
2	ISKI ATAKÖY/TURKEY WWTP 2nd Phase Project	Arıtma Tesisi Debisi 240.000 m3/day + 30.000m3/day membran tesisi	Architectural and Structural design and drawings of the plant
3	İSTANBUL 3rd Airport WWTP Project	WWTP Flow 15.000 m3/day	Architectural and Structural design and drawings of the plant
4	ŞANLIURFA / TURKEY WWTP	WWTP Flow 145.000 m3/day	Architectural and Structural design and drawings of the plant
5	AKŞEHİR/TURKEY WWTP	WWTP Flow 15.000 m3/day	Architectural and Structural design and drawings of the plant
6	ÖMERANLI, KÖŞK, HİSARLIK, BALCILAR, TAŞKENT / KONYA WWTP	Omeranli (1.700 m3/d), Kosk (750 m3/d), Hisarlik (250 m3/d - SBR), Balcilar(400 m3/d - SBR), Taskent(400 m3/d - SBR)	All design stages of the plant. Including Process and hydraulic design, Architectural, Structural, Mechanical and Electrical designs
7	AMBARLI wastewater reuse Project	Reuse Water Flow 50.000 m3/day	All design stages of the plant. Including Process and hydraulic design, Architectural, Structural, Mechanical and Electrical designs
8	KAHRAMANMARAŞ ATIKSU ARITMA TESİSİ PROJESİ	WWTP Flow 110.000 m3/day	All design stages of the plant. Including Process and hydraulic design, Architectural, Structural, Mechanical and Electrical designs
9	MERZİFON ATIKSU ARITMA TESİSİ PROJESİ	WWTP Flow 8.952 m3/day	Architectural and Structural design and drawings of the plant
10	BARTIN AND INKUMU WASTEWATER TREATMENT PROJECT	Treatment plant volume 15.500 m3/day	Architectural and Structural design and drawings of the plant
11	SARAYÖNÜ WASTE WATER TREATMENT PROJECT		All design stages of the plant. Including Process and hydraulic design, Architectural, Structural, Mechanical and Electrical designs
12	HÜYÜK WASTE WATER TREATMENT PROJECT	Treatment plant volume 1.000 m3/day	All design stages of the plant. Including Process and hydraulic design, Architectural, Structural, Mechanical and Electrical designs
13	DERBENT WASTE WATER TREATMENT PROJECT	Treatment plant volume 400 m3/day	All design stages of the plant. Including Process and hydraulic design, Architectural, Structural, Mechanical and Electrical designs
14	GÜMÜŞDERE WASTE WATER TREATMENT PROJECT		All design stages of the plant. Including Process and hydraulic design, Architectural, Structural, Mechanical and Electrical designs
15	ERZÍNCAN WASTE WATER TREATMENT PLANT	Treatment plant structures	Architectural and Structural design and drawings of the plant
16	ADANA Hacı Ömer Sabancı Industrial Zone, Process Water Treatment Plant	Treatment plant volume 150.000 m3/day	Architectural and Structural design and drawings of the plant
17	DAMMAM FRİTOLAY Saudi Snacks Food Wastewater Treatment Project (SAUDI ARABIA)	Aeration Basin volume 1200 m3, Final sedimentation tank Volume 660 m3.	Structural design and drawings of the plant
18	TÜRKGÜCÜ Industrial Zone Wastewater Treatment Project (Tekirdağ/Ergene)		All design stages of the plant. Including Process and hydraulic design, Architectural, Structural, Mechanical and Electrical designs
19	ERGENE1 Industrial Zone Wastewater Treatment Project (Tekirdağ/Ergene)	Treatment Plant Flow 60.000 m3/day	All design stages of the plant. Including Process and hydraulic design, Architectural, Structural, Mechanical and Electrical designs
20	ERGENE2 Industrial Zone Wastewater Treatment Project (Tekirdağ/Ergene)	Treatment Plant Flow 60.000 m3/day + 30.000m3/day	All design stages of the plant. Including Process and hydraulic design, Architectural, Structural, Mechanical and Electrical designs

	21	MURATLI Industrial Zone Wastewater Treatment Project (Tekirdağ/Ergene)	Treatment Plant Flow 25.000 m3/day + 12.500m3/day	All design stages of the plant. Including Process and hydraulic design, Architectural, Structural, Mechanical and Electrical designs
NOVE STATE	22	VELİMEŞE Industrial Zone Wastewater Treatment Project (Tekirdağ/Ergene)	Treatment Plant Flow 150.000 m3/day + 50.000m3/day	All design stages of the plant. Including Process and hydraulic design, Architectural, Structural, Mechanical and Electrical designs
	23	ORDU Wastewater Treatment Project	Treatment Plant Flow 34.200 m3/day	Architectural and Structural design and drawings of the plant
	24	LÜLEBURGAZ Wastewater Treatment Project	Treatment Plant Flow 19.440 m3/day	Architectural and Structural design and drawings of the plant
	25	SİVEREK Wastewater Treatment Project (URFA)	Treatment Plant Flow 17.040 m3/day	Architectural and Structural design and drawings of the plant
	26	SELİMPAŞA Wastewater Treatment Project (İstanbul)	Treatment Plant Flow 400.000 m3/day	All design stages of the plant. Including Process and hydraulic, Architectural, Structural, Mechanical and Electrical designs. 3D autocad modelling and maquette of the whole plant
	27	MUĞLA Wastewater Treatment and Discharge Line project (MUĞLA)	Treatment Plant Flow 55.000 m3/day	Architectural and Structural design and drawings of the plant. Hydraulic calculations and all projects of the discharge network.
	28	RİYAD FRİTOLAY Saudi Snacks Food Wastewater Treatment Project (SAUDI ARABIA)	Aeration Basin volume 2300 m3, Final sedimentation tank Volume 600 m3.	Structural design and drawings of the plant
	29	KEMALPAŞA Industrial Zone Wastewater Treatment Project (İZMİR)	Treatment Plant Flow 20.000 m3/day	Structural and Architectural design and drawings of the plant . Mechanical drawing of the plant.
	30	BACAU /ROMANIA Potable Water Treatment Project	Treatment Plant Flow 53.000 m3/day	Architectural and Structural design and drawings of the plant
	31	DEVA /ROMANIA Wastewater Treatment Project	Treatment Plant Flow 36.000 m3/day	Architectural and Structural design and drawings of the plant
	32	HUNEDEORA/ROMANIA Wastewater Treatment Project	Treatment Plant Flow 36.000 m3/day	Architectural and Structural design and drawings of the plant
	33	CRAIOVA /ROMANIA Wastewater Treatment Project	Treatment Plant Flow 129.600 m3/day	Architectural and Structural design and drawings of the plant
	34	SATUMARE /ROMANIA Wastewater Treatment Project	Treatment Plant Flow 37.602 m3/day	Architectural and Structural design and drawings of the plant
	35	GALATI /ROMANIA Wastewater Treatment Project	Treatment Plant Flow 110.000 m3/day	Architectural and Structural design and drawings of the plant
Tollocking and	36	DİLOVASI OSB Wastewater Treatment Project,		Architectural and Structural design and drawings of the plant
	37	SİVAS Wastewater Treatment Project,	Treatment Plant Flow 78.516 m3/day	Architectural and Structural design and drawings of the some structures in the plant.
	38	BAYINDIR /iZMiR Wastewater Treatment Project		Architectural and Structural design and drawings of the plant
The Control	39	KEMALPAŞA /İZMİR Wastewater Treatment Project		Architectural and Structural design and drawings of the plant
	40	ÇİĞLİ /İZMİR Wastewater Treatment Project		Architectural and Structural design and drawings of the plant
	41	KONYA /TURKİYE Wastewater Treatment Project	Treatment Plant Flow 200.000 m3/day	Architectural and Structural design and drawings of the some structures in the plant.
	42	MERSİN /ROMANIA Wastewater Treatment Project	Treatment Plant Flow 190.000 m3/day	Architectural and Structural design and drawings of the some structures in the plant.
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