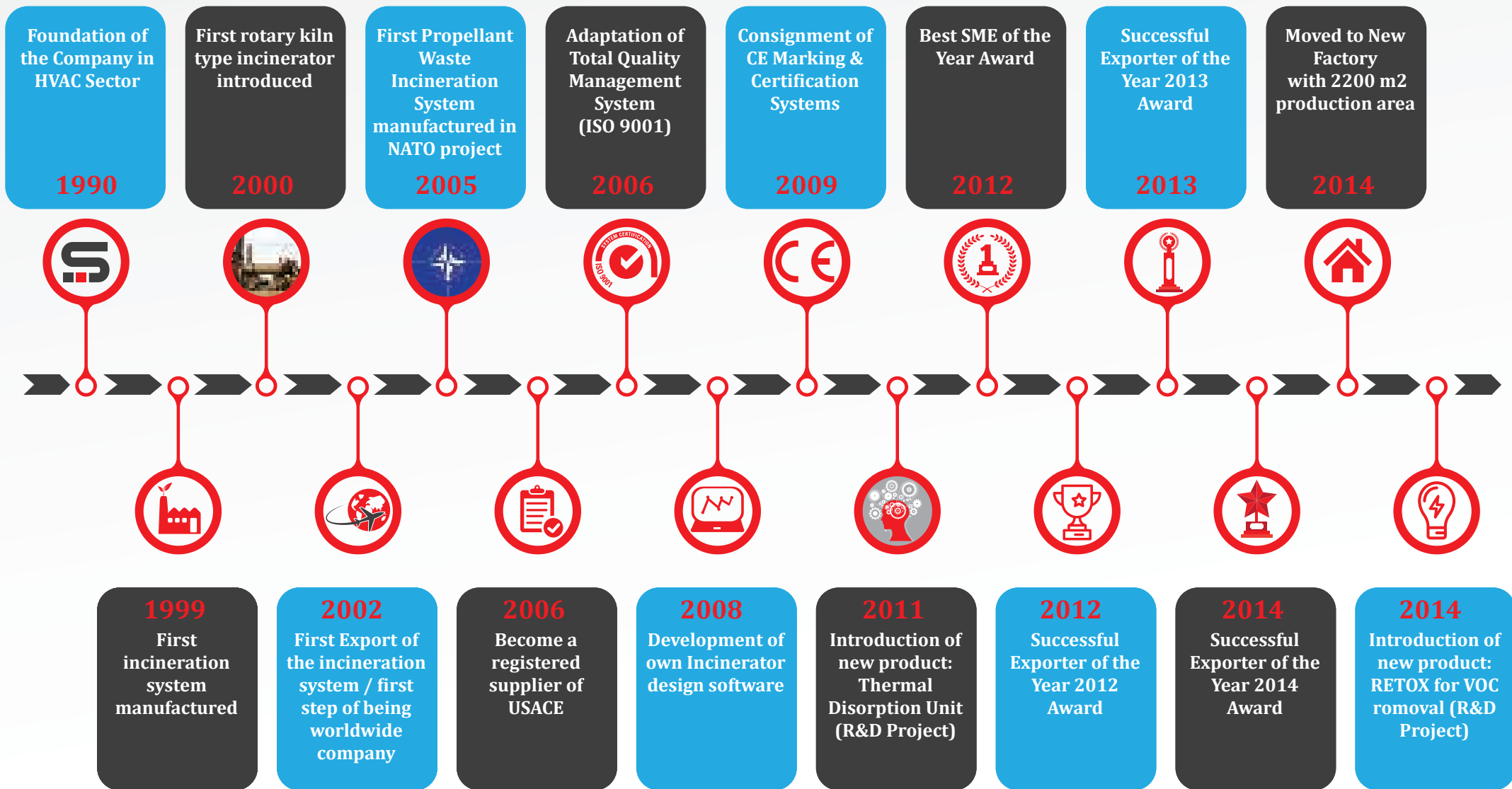


COMPANY PROFILE

Milestones in History



Santes Provides Superior Incineration Systems



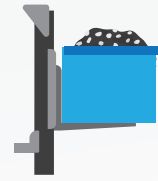
Tailor-Made Solutions Specially
Designed for Your Waste



Integrated Flue Gas Treatment
Systems: Dry & Wet Scrubbers



High Combustion Efficiency: Over
99,99% for Organics



Automatic Loading Unit and
Automatic Ash Removal System
Options



Fully Automated Control System



In Compliance with Various
Emission Standards: EU, EPA or
Any Local Standard



Low Operating Costs



Easy Operation & Maintenance



Energy Recovery Options:
Electricity, Steam, Hot Water or
Thermal Oil



High Waste Reduction Efficiency

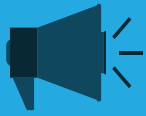


Adaptive to Various Fuel Options:
Diesel, Natural Gas, LPG, Waste Oil,
JP8, etc.



User Friendly Control

Awarded Performance



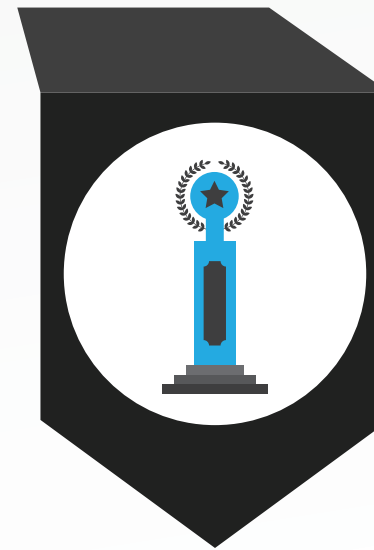
Santes won several awards as a result of works done in incineration sector with the contribution provided to this sector due to both export volume and the R&D studies carried out



**Best SME of the
Year 2012**



**Successful Exporter
of the Year 2012**



**Successful Exporter
of the Year 2013**



**Successful Exporter
of the Year 2014**

Tailor Made Solutions

You Deserve Our Inovative Project Oriented Incinerator Solutions

Santes uses following softwares both design a complete system and in R&D Studies:

Incinerator Desgin Software
(Develloped by Santes)

FireCAD Air Heater

FireCAD Heat Recovery Boiler

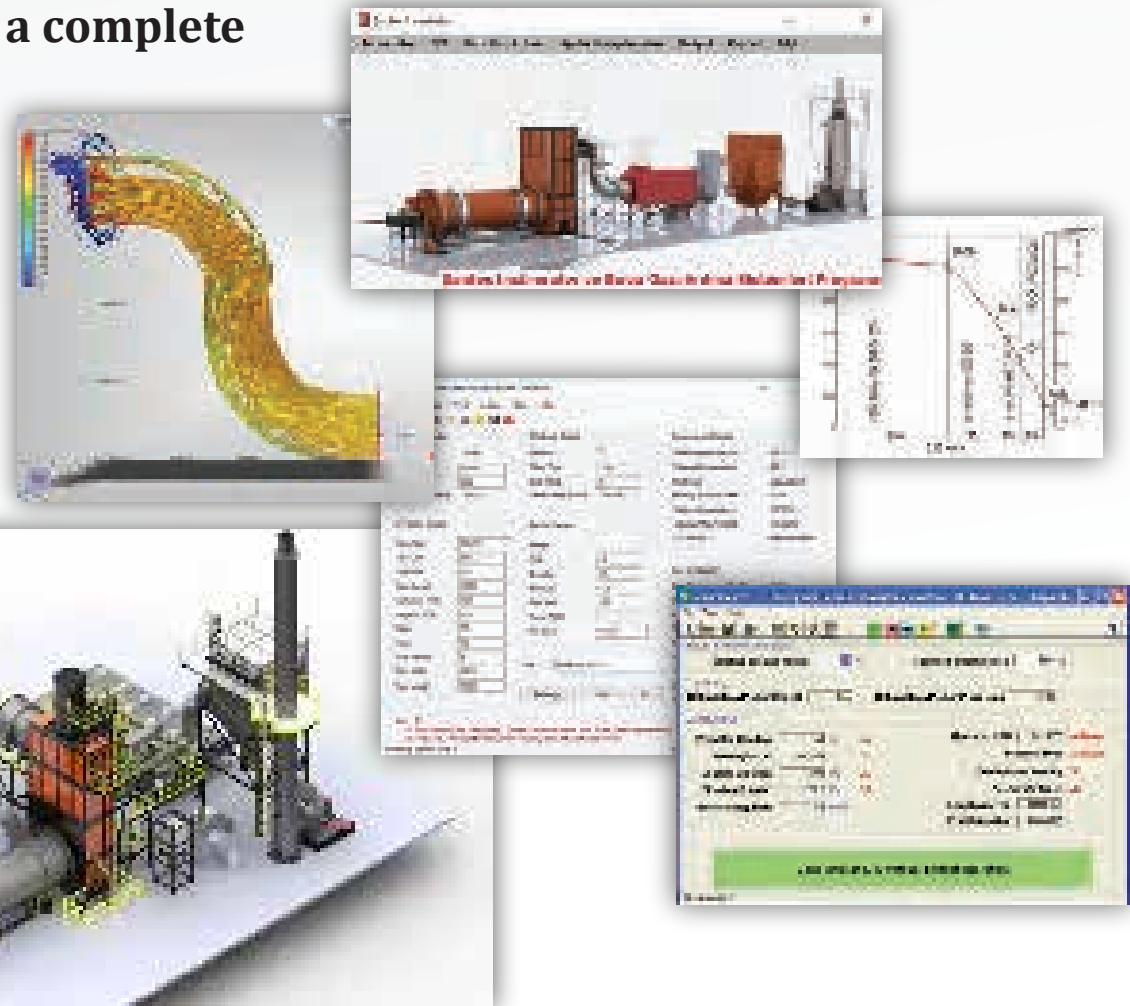
Computational Fluid Dynamics (CFD)

AutoCAD

SolidWorks

Scrubmaster

SimuTherm



We will always continue to
improve our **quality** and
conduct **R&D studies** to
serve best solutions to our
valued customers.

Quality Policy

Santes provides effective application of Total Quality Management System for the best performance during lifetime of the system.

ISO 9001

BUREAU VERITAS
Certification



We apply quality norms of certification systems to ensure that our products meet EU safety, health or environmental requirements.



Santes Incinerator has established a Quality System Model for Quality Assurance in Design, Manufacturing, Procurement, Installation & Commissioning and Services.



It is the policy of Santes to provide our Clients with products and services, which conforms to all specified requirements in a timely and cost effective manner.



Benefits of Incineration Systems



Reduction in the volume and weight of waste, especially of bulky solids with a high combustible content. The reduction can be up to 99% of the volume and 95% of the weight of materials based on the content of the waste that would otherwise go to landfill,



Destruction of some wastes and detoxification of others to render them more suitable for final disposal,



Recovery of energy from organic wastes with sufficient organic value, generates landfill gas,



Replacement of fossil fuel for energy generation with beneficial consequences in the greenhouse effect.

Santes Incinerator All Around the World

Santes Has References on Incineration Systems and Flue Gas Treatment Systems in Several Countries all Around the World



We are manufacturer

***of Waste Incineration Systems and
Flue Gas Treatment Systems***

Products

We manufacture:

01

**Waste
Incineration
Systems**

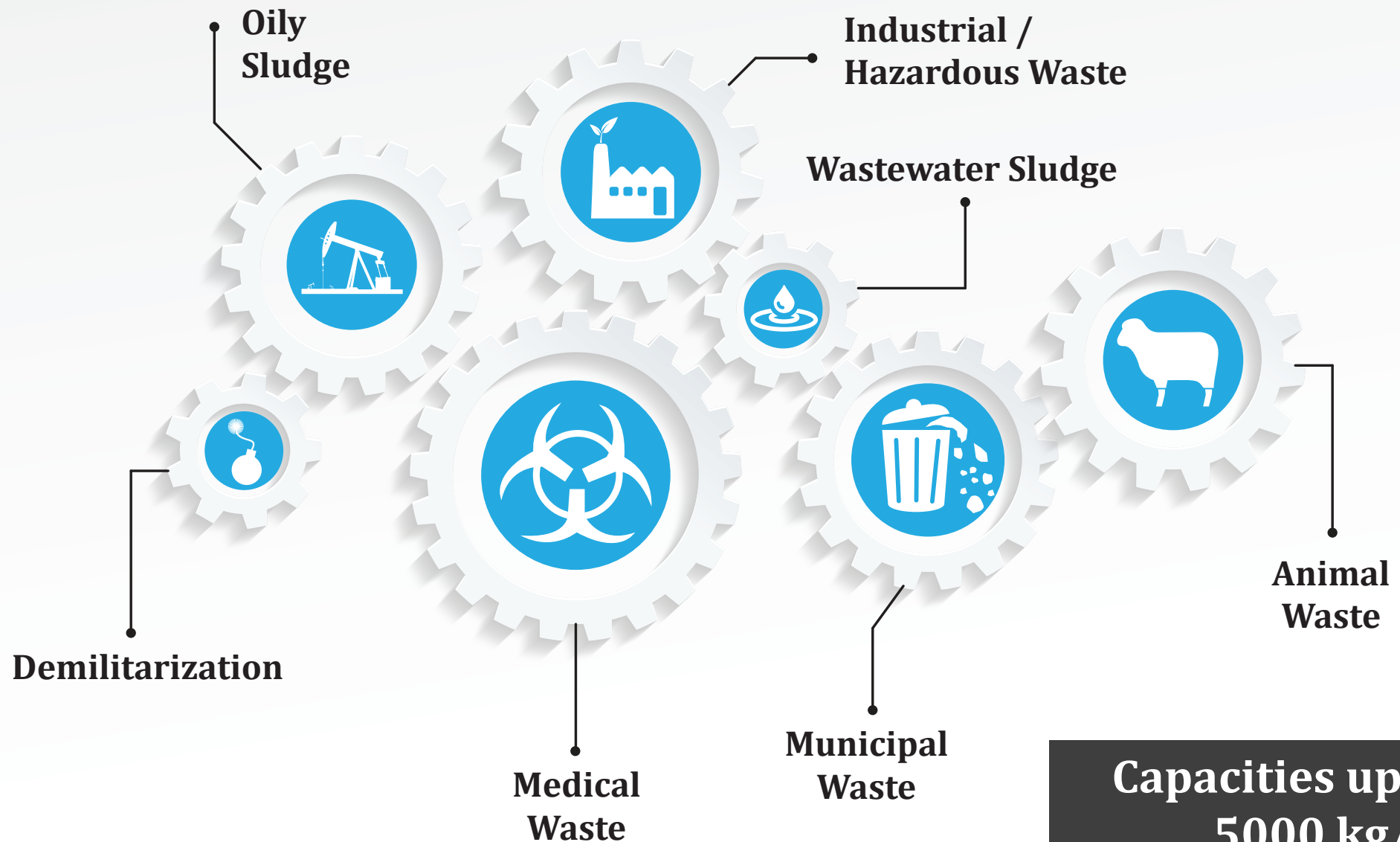
02

**Flue Gas
Treatment
Systems**

03

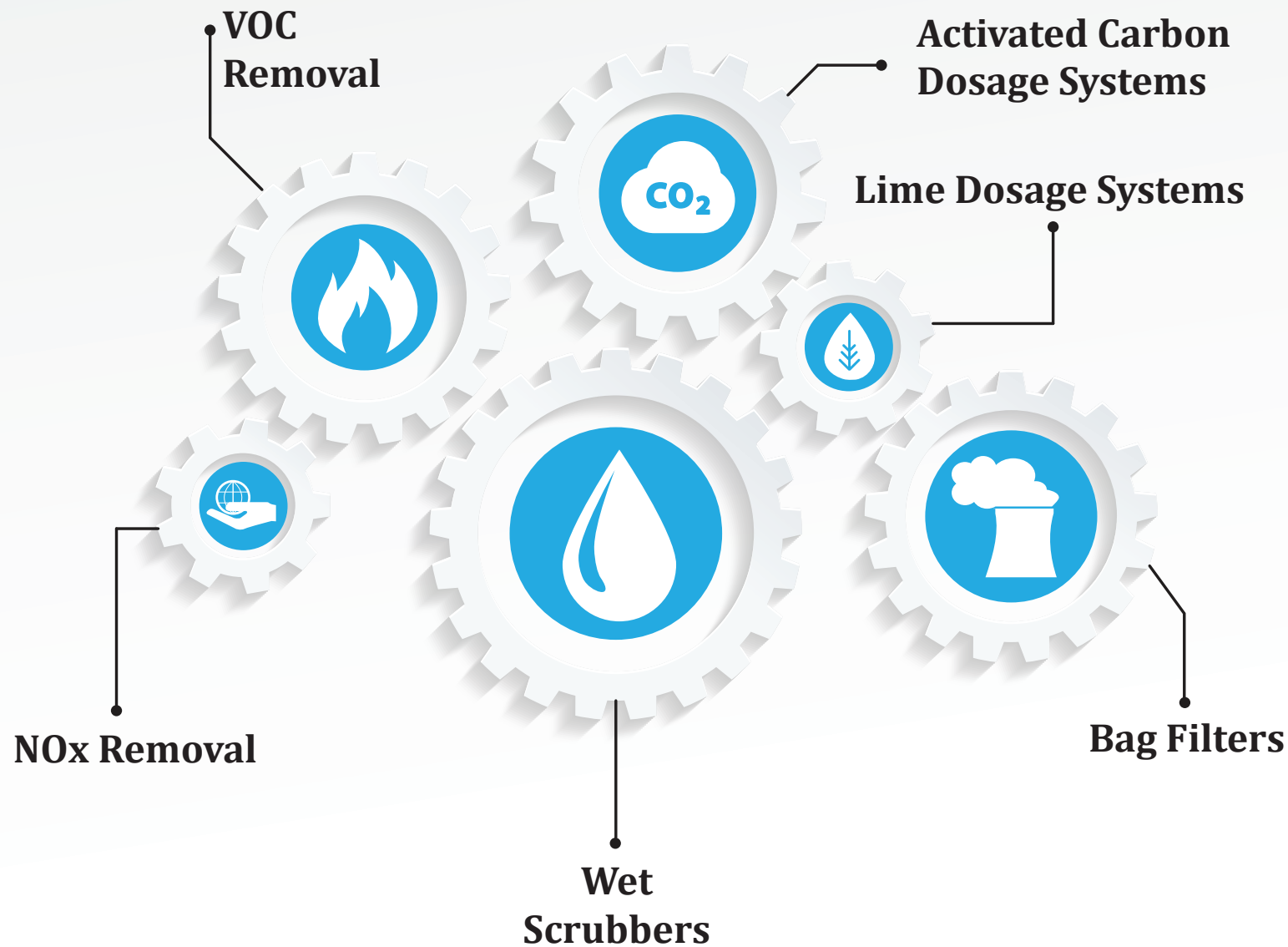
**Waste
Separation
Systems**

Products - Waste Incineration Systems




**Capacities up to
5000 kg/h!**

Products - Flue Gas Treatment Systems



Products



Santes provides **aftersales services** of its products and give installation, training and maintenance services

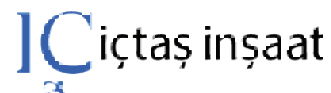
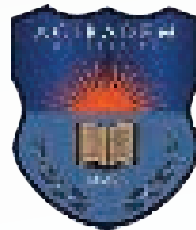
References



ROSNEFT

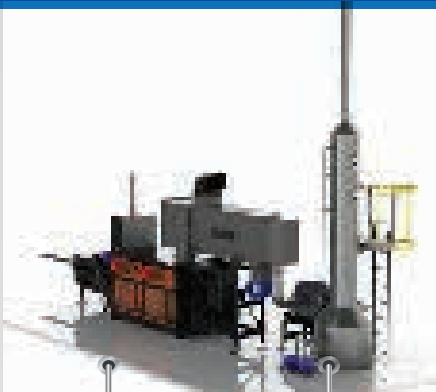


US Army Corps
of Engineers.



References - Medical Waste Incineration Systems

01



Project:
Nouvel Hôpital de Balbala

Contractor:
Entreprise Dawaleh
Construction

Capacity:
25 kg/h

Location:
Djibouti / Djibouti

02



Project:
Respublika Government
Hospital

Contractor:
Sad Klima

Capacity:
25 kg/h

Location:
Nakhcivan

03



Project:
Yolucu Government Hospital

Contractor:
Sad Klima

Capacity:
25 kg/h

Location:
Nakhcivan

04



Project:
Hand in Hand Camp Site
Hospital

Contractor:
Hand in Hand

Capacity:
10 kg/h

Location:
Syria

References - Medical Waste Incineration Systems

05



Project:
USACE Garmsir Solid Waste
Management Complex

Contractor:
ECC International

Capacity:
40 kg/h

Location:
Garmsir / Afghanistan

06



Project:
Suleymaniya 400 Bed
State Hospital

Contractor:
Dagli Grubu

Capacity:
88 kg/h (2 Lines)

Location:
Suleymaniya / Iraq

07



Project:
Soran Hospital

Contractor:
BC Yapi

Capacity:
25 kg/h

Location:
Soran / Iraq

08



Project:
USACE Shindand Solid
Waste Management
Complex

Contractor:
Metag İnşaat

Capacity:
150 kg/h

Location:
Shindand / Afghanistan

References - Medical Waste Incineration Systems

09



Project:

USACE Camp Dwyer Solid Waste Management Complex

Contractor:

ACI SCC JV

Capacity:

1 ton/day

Location:

Camp Dwyer / Afghanistan

10



Project:

Barzan Hospital

Contractor:

BC Yapi

Capacity:

25 kg/h

Location:

Barzan / Iraq

11



Project:

Erbil Emergency Hospital

Contractor:

Tigris Mühendislik

Capacity:

30 kg/h

Location:

Erbil / Iraq

12



Project:

Salahaddin Government Hospital

Contractor:

BC Yapi

Capacity:

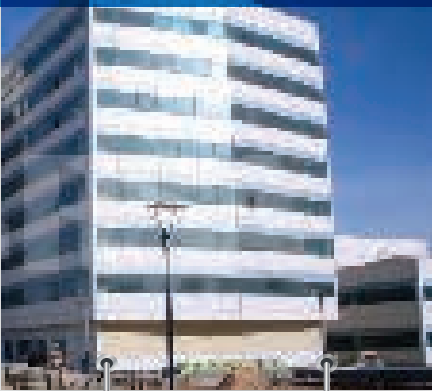
25 kg/h

Location:

Iraq

References - Medical Waste Incineration Systems

13



Project:
VIP Tripoli Hospital

Contractor:
Erkem İnşaat

Capacity:
50 kg/h

Location:
Tripoli / Libya

14



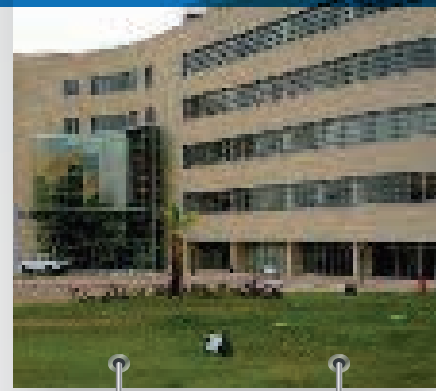
Project:
Nakhchivan Maternity Hospital

Contractor:
Aysmed

Capacity:
50 kg/h

Location:
Nakhcivan

15



Project:
Zaho 200 Bed State Hospital

Contractor:
Grup Isı

Capacity:
50 kg/h

Location:
Zaho / Iraq

16



Project:
Nigeria Mobile Field Hospitalin Goverment Hospital

Contractor:
Turmaks Ltd.

Capacity:
10 kg/h

Location:
Nigeria

References - Medical Waste Incineration Systems

17



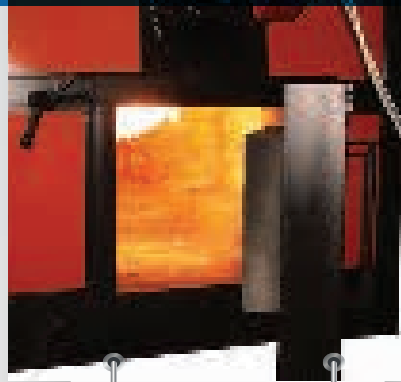
Project:
Akra General Hospital
Waste Incineration System

Contractor:
Akra Hospital

Capacity:
50 kg/h

Location:
Erbil / Iraq

18



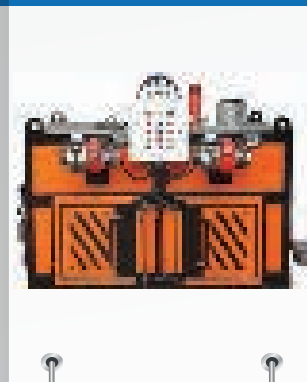
Project:
Redox Lab Waste
Incineration System

Contractor:
Redox Lab SRL

Capacity:
20 kg/h

Location:
Romania

19



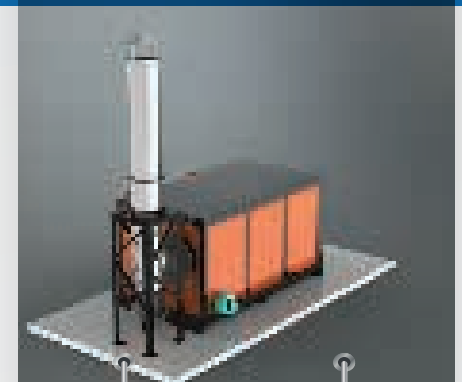
Project:
Baghdad Polyclinic

Contractor:
Mesopotamia Group

Capacity:
10 kg/h

Location:
Baghdad / Iraq

20



Project:
KP Costain Erbil Central
Medical Laboratory

Contractor:
IC Ictas

Capacity:
50 kg/h

Location:
Erbil / Iraq

References - Municipal Waste Incineration Systems

01



Project:
Alibey Maldives Hotel
Waste Incineration System

Contractor:
Gurallar Yapi

Capacity:
70 kg/h

Location:
Maldives

02



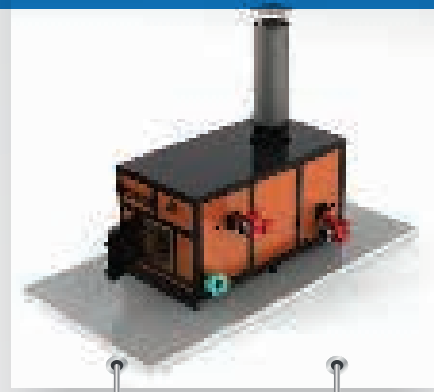
Project:
Gasprom CampSite
Incinerator

Contractor:
MSK Grup

Capacity:
25 kg/h

Location:
Iraq

03



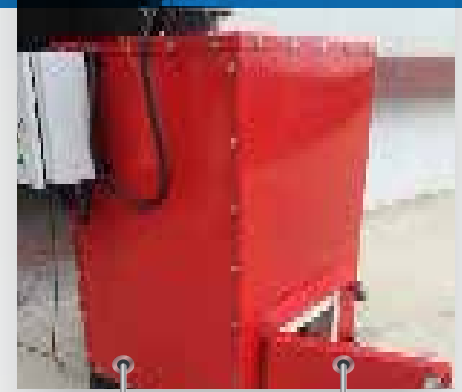
Project:
Raqim Construction Camp
Waste Incinerator

Contractor:
Raqim Construction

Capacity:
50 kg/h

Location:
Afghanistan

04



Project:
Promed Municiapal Waste
Incinerators

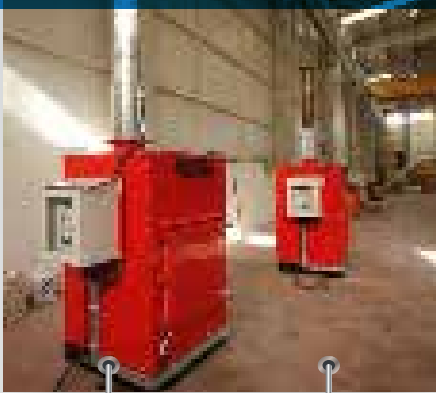
Contractor:
Promed

Capacity:
10 kg/h (3 Lines)

Location:
Pakistan

References - Municipal Waste Incineration Systems

05



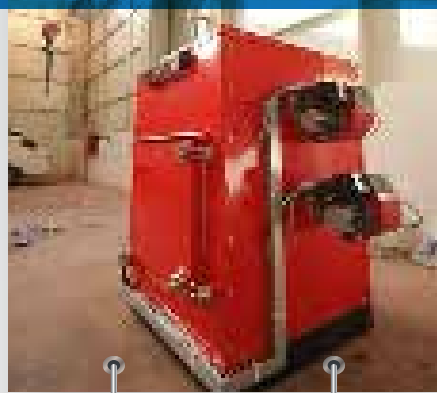
Project:
Basra Gas Company Ar
Ratawi Camp Site

Contractor:
Prekons Insaat

Capacity:
10 kg/h (2 Lines)

Location:
Basra / Iraq

06



Project:
Turmaks Camp Site

Contractor:
Turmaks

Capacity:
10 kg/h

Location:
Iraq

07



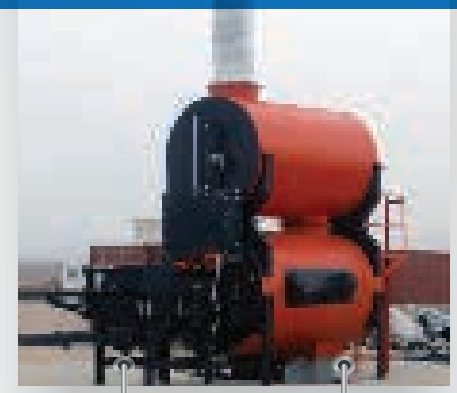
Project:
Zana Group Camp Site

Contractor:
Zana Group

Capacity:
50 kg/h

Location:
Erbil / Iraq

08



Project:
Taq Taq Operation
Company Oil Field
Incinerator

Contractor:
TTopco

Capacity:
250 kg/h

Location:
Taq Taq / Iraq

References - Municipal Waste Incineration Systems

09



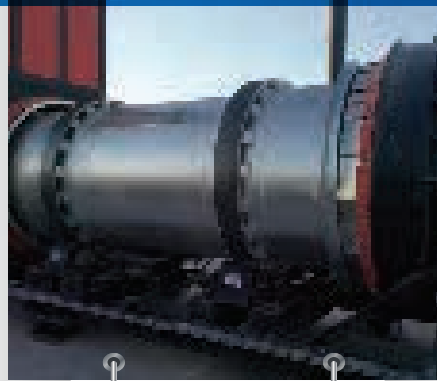
Project:
Nabors Camp Site
Municipal Waste
Incineration

Contractor:
Prekons

Capacity:
25 kg/h (2 Lines)

Location:
Iraq

10



Project:
USACE Garmsir Solid Waste
Management Complex

Contractor:
ECC International

Capacity:
250 kg/h (2 Lines)

Location:
Garmsir / Afghanistan

11



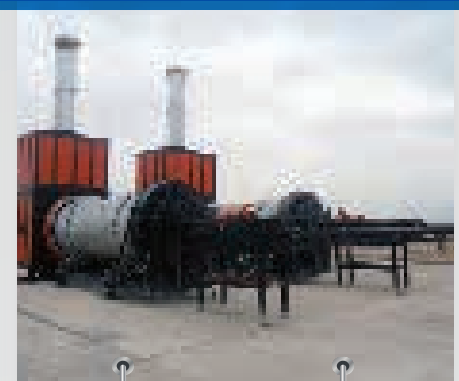
Project:
USACE Camp Dwyer Solid
Waste Management
Complex

Contractor:
ACI SCC JV

Capacity:
330 kg/h (2 Lines)

Location:
Camp Dwyer / Afghanistan

12



Project:
USACE Shindand Solid
Waste Management
Complex

Contractor:
Metag İnşaat

Capacity:
330 kg/h (2 Lines)

Location:
Shindand / Afghanistan

References - Municipal Waste Incineration Systems

13



Project:

USACE Tarin Kowt Solid Waste Management Complex

Contractor:

ACI SCC JV

Capacity:

330 kg/h (2 Lines)

Location:

Camp Dwyer / Afghanistan

14



Project:

USACE Maywand Solid Waste Management Complex

Contractor:

ACI SCC JV

Capacity:

330 kg/h (2 Lines)

Location:

Maywand / Afghanistan

15



Project:

USACE Sharana Solid Waste Management Complex

Contractor:

IHFD - QMC - Santes JV

Capacity:

1550 kg /h (2 Lines)

Location:

Sharana Patika / Afghanistan

16



Project:

Ayada Maldives Hotel

Contractor:

Aydeniz Insaat

Capacity:

100 kg/h

Location:

Maldives

References - Municipal Waste Incineration Systems

17



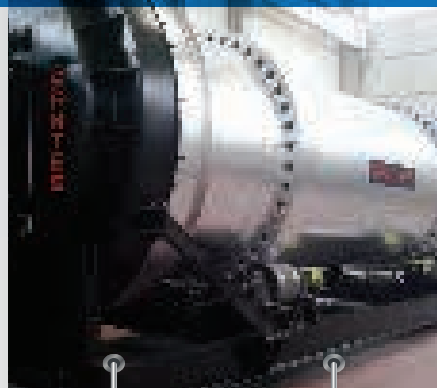
Project:
Suleymaniye University
Campus

Contractor:
Tepe Insaat

Capacity:
500 kg/h

Location:
Suleymaniye / Iraq

18



Project:
North Oil Company Waste
Incineration System

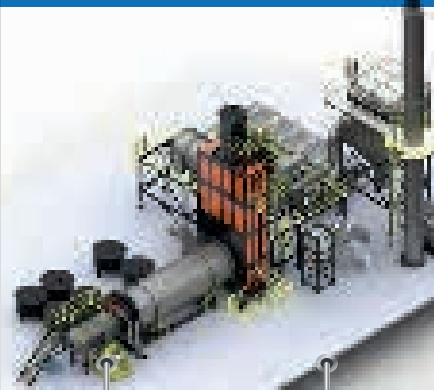
Contractor:
Arth AlMurad

Capacity:
1000 kg/h

Location:
Iraq

References - Hazardous Waste Incineration Systems

01



Project:
Peru / Kanay Hazardous
Waste Incineration Plant

Contractor:
Tredi International / Seche
Global

Capacity:
1000 kg/h

Location:
Lima / Peru

02



Project:
Cameroon Hazardous
Waste Incineration Plant

Contractor:
Les Acieries du Camerun

Capacity:
1000 kg/h

Location:
Cameroon

03



Project:
JTI Sudan Tobacco Waste
Incineration System

Contractor:
JTI - Japon Tobacco
International

Capacity:
250 kg/h

Location:
Khartoum / Sudan

04



Project:
Odessa Hazardous Waste
Incineration System

Contractor:
Portina Alliance

Capacity:
500 kg/h

Location:
Odessa / Ukraine

References - Hazardous Waste Incineration Systems

05



Project:

SEW Hazardous Waste Incineration System

Contractor:

Saudi Environmental Works

Capacity:

1000 kg/h

Location:

Rabigh / Saudi Arabia

06



Project:

USACE Al Asad Hazardous Waste Incineration System

Contractor:

Emta Insaat

Capacity:

625 kg/h

Location:

Baghdad / Iraq

07



Project:

Bolu Cement Factory Hazardous Waste Management - Plant Closed

Contractor:

Bolu Cement Factory

Capacity:

1000 kg/h

Location:

Bolu / Turkey

08



Project:

Etelaf Oil Hazardous Waste Incineration System

Contractor:

Etelaf Oil

Capacity:

100 kg /h

Location:

Libya

References - Hazardous Waste Incineration Systems

09



Project:

Roketsan Wood Box
Incineration System

Contractor:

NAMSA / NATO

Capacity:

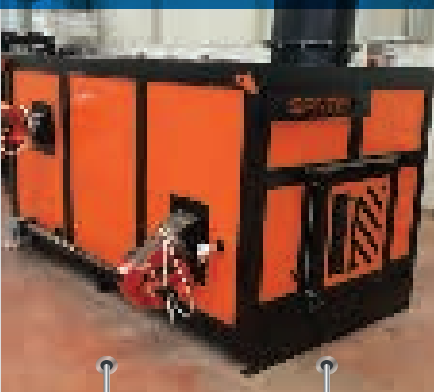
500 kg/h

Location:

Turkey

References - Animal Waste Incineration Systems

01



Project:

Bolu Municipality Animal Waste Incineration

Contractor:

Bolu Municipality

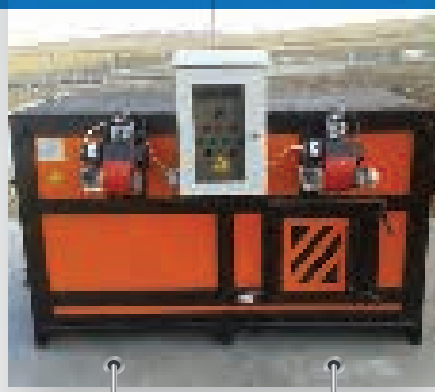
Capacity:

40 kg/h

Location:

Bolu / Turkey

02



Project:

Ross Breeders Animal Waste Incineration System

Contractor:

Ross Breeders

Capacity:

25 kg/h

Location:

Ankara / Turkey

03



Project:

Konya Petrol Integrated Meat Plant

Contractor:

Cemsan

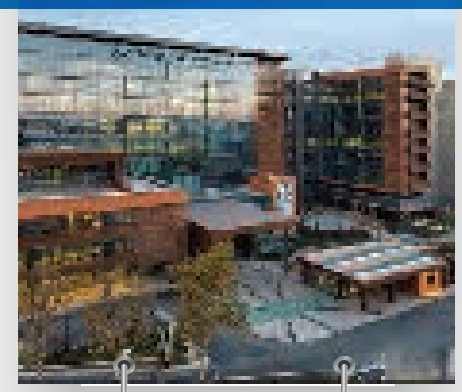
Capacity:

100 kg/h

Location:

Konya / Turkey

04



Project:

Acibadem University Animal Waste Incineration System

Contractor:

Acibadem Project Management

Capacity:

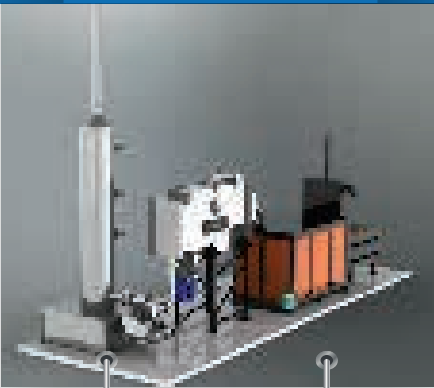
50 kg/h

Location:

Istanbul / Turkey

References - Animal Waste Incineration Systems

05



Project:
Altinkupe Slaughterhouse

Contractor:
Altinkupe

Capacity:
25 kg/h

Location:
Sivas / Turkey

06



Project:
Turem Yumurta Poultry
Waste Incineration System

Contractor:
Turem Yumurta

Capacity:
25 kg/h

Location:
Ankara / Turkey

07



Project:
Gazi University
Laparoscopy Center

Contractor:
Gazi University

Capacity:
50 kg/h

Location:
Ankara / Turkey

08



Project:
National Poultry Company

Contractor:
Delmonte

Capacity:
350 kg/h

Location:
Amman / Jordan

References - Animal Waste Incineration Systems

09



Project:
Suleymaniye City, Red Meat
Integrated Plant Facilities

Contractor:
Gurbag Group

Capacity:
1000 kg/h

Location:
Suleymaniye / Iraq

10



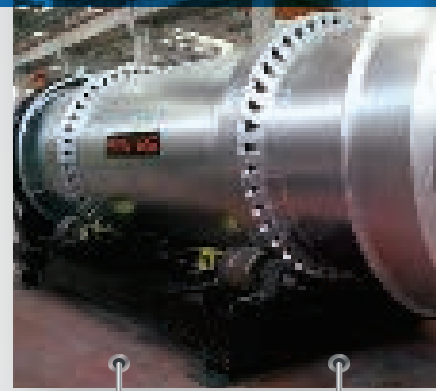
Project:
Erbil City, Red Meat
Integrated Plant Facilities

Contractor:
Gurbag Group

Capacity:
1000 kg/h

Location:
Erbil / Iraq

11



Project:
Dohuk Slaughterhouse

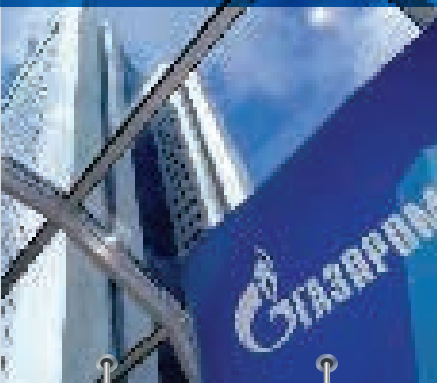
Contractor:
Dohuk Slaughterhouse

Capacity:
1000 kg/h

Location:
Dohuk / Iraq

References - Oily Sludge Incineration Systems

01



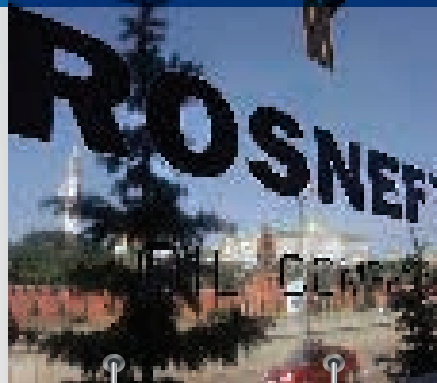
Project:
Gasprom / Purneftegas Oily
Sludge Incineration System

Contractor:
Promtechnocom

Capacity:
5000 kg/h

Location:
Purpe / Russia

02



Project:
Rosneft Oily Sludge
Incineration System

Contractor:
Promtechnocom

Capacity:
500 kg/h

Location:
Tuapse / Russia

03



Project:
Turkish Petroluem
Company (TPAO) - Plant
Closed

Contractor:
TPAO

Capacity:
100 kg/h

Location:
Turkey

References - Demilitarization Systems

01



Project:
Roketsan / MAAT
Propellant Incineration
System

Contractor:
Roketsan / NATO

Capacity:
200 kg/h

Location:
Kirikkale / Turkey

02



Project:
Modernization of MAAT /
Roketsan Propellant Waste
Incineration System

Contractor:
Roketsan / NATO

Capacity:
200 kg/h

Location:
Kirikkale / Turkey

03



Project:
Modernization of MAAT /
Roketsan Explosive Waste
Incineration System

Contractor:
Roketsan / NATO

Capacity:
N/A

Location:
Kirikkale / Turkey

04



Project:
Modernization of MAAT /
Roketsan Wood Box
Incineration System

Contractor:
Roketsan / NATO

Capacity:
500 kg/h

Location:
Kirikkale / Turkey

References - Gas Incineration Systems / Thermal Oxidizers

01



Project:
Akripol Kimya Incinerator

Contractor:
Akripol Kimya

Capacity:
3 m³/h

Location:
Tekirdag / Turkey

02



Project:
Tupras Ar-Ge Incinerator

Contractor:
Tupras

Capacity:
4Nm³/h

Location:
Kocaeli / Turkey

03



Project:
Synpet Fuel GasThermal
Oxidizer

Contractor:
Synpet / Maya Holding

Capacity:
110 kg/h

Location:
Istanbul / Turkey

References - Wastewater Sludge Incineration Systems

01



Project:

NATO Kandahar Air Field
Wastewater Treatment
Plant

Contractor:

Yenigun Construction

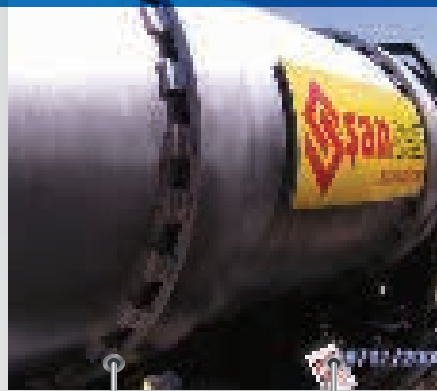
Capacity:

100 kg/h

Location:

Kandahar / Afghanistan

02



Project:

Ilam Gas Refinery

Contractor:

Aquatherm

Capacity:

150 kg/h

Location:

Iran

References - Other Incineration Systems

01



Project:

Burner Modernization &
Liquid Waste Injection
Project

Contractor:

TTopco

Type:

Burner Modernization

Location:

Taq Taq / Iraq

References - Flue Gas Treatment Systems

01



Project:
Rocketsan / MAAT
Propellant Incineration
System Flue Gas Treatment

Contractor:
Sistem Teknik

Capacity:
25.000 Nm³/h

Location:
Kirikkale / Turkey

02



Project:
Naxcivan Wastewater
Treatment Plant Odor
Removal System

Contractor:
Sad Klima

Capacity:
15.000 m³/h - 1 Line
20.000 m³/h - 2 Lines

Location:
Naxcivan

03



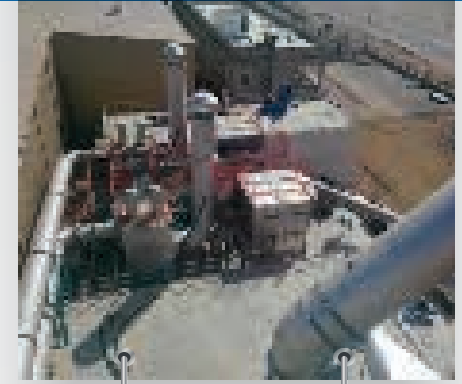
Project:
Gunam / METU Research
Center

Contractor:
Gunam / METU

Capacity:
2900 m³/h

Location:
Ankara / Turkey

04



Project:
Saint Gobain Isover Yanbu
Stone Wool Plant

Contractor:
Saint Gobain Isover /
SIIMCO

Capacity:
15.000 m³/h

Location:
Yanbu / Saudi Arabia

References - Flue Gas Treatment Systems

05



Project:
Desulphurization Plant of
Rock Wool for Buldac Yapi

Contractor:
Buldac Yapi

Capacity:
7.000 m³/h

Location:
Ankara / Turkey

06



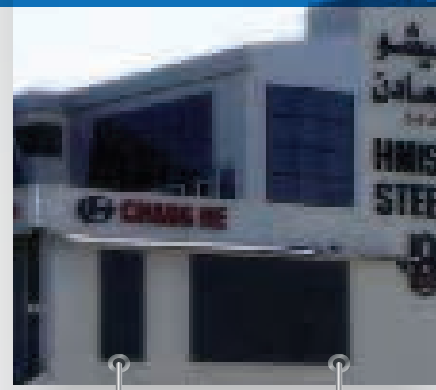
Project:
Sivas Steel Plant
Desulphurization System

Contractor:
Akis Kontrol

Capacity:
4.800 m³/h

Location:
Sivas / Turkey

07



Project:
Hmisho Steel
Desulphurization System

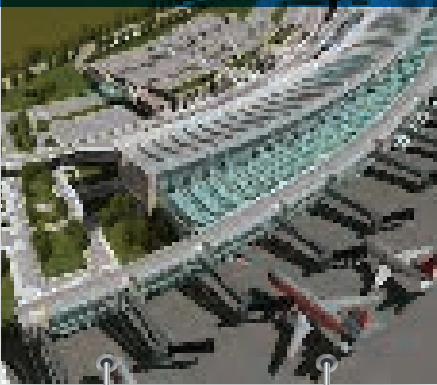
Contractor:
Hmisho Steel

Capacity:
51.000 m³/h

Location:
Syria

References - Airport Waste Separation Systems

01



Project:

Zafer (Afyon - Usak -
Kutahya) Airport

Contractor:

IC Ictas

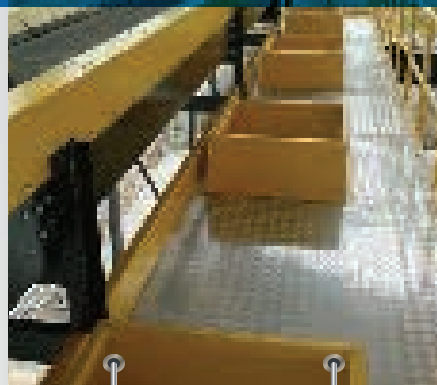
Capacity:

10 tons/day

Location:

Kutahya / Turkey

02



Project:

Bodrum - Milas Airport

Contractor:

Astaldi

Capacity:

10 tons/day

Location:

Milas / Turkey

03



Project:

Istanbul Sabiha Gokcen
Airport

Contractor:

Limak

Capacity:

10 tons/day

Location:

Istanbul / Turkey

04



Project:

Antalya International
Airport

Contractor:

IC Ictas

Capacity:

500 kg/h

Location:

Antalya / Turkey

References - Airport Waste Separation Systems

05



Project:
Istanbul International
Ataturk Airport

Contractor:
TAV

Capacity:
750 kg/h

Location:
Istanbul / Turkey

06



Project:
Izmir International Airport

Contractor:
DHM

Capacity:
900 kg/h

Location:
Izmir / Turkey

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