



Beijing Innogreen Technology Co., Ltd



1

About Us

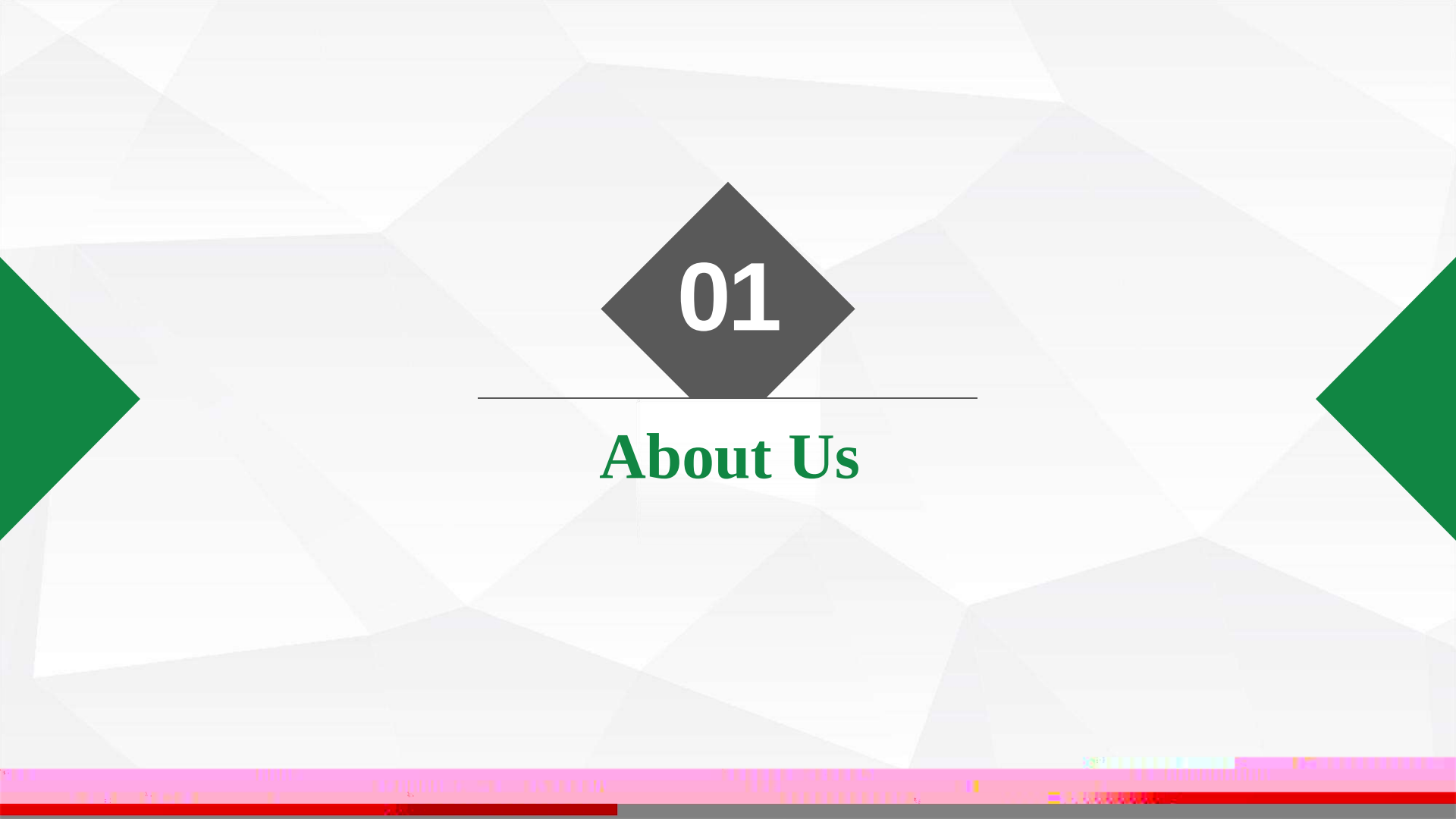
2

Business Fields & Products

3

Cooperative Partners

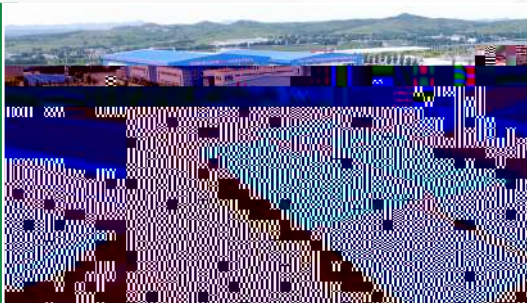
CONTENTS



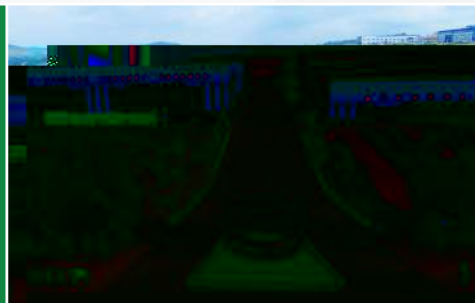
01

About Us

Company Profile



Innogreen



21

Founded in 2004

5

International Strategic
Partners

80+

Test Equipment

30+

Certificates

66

Industries

140,000 m²

Production Workshop

60+

Patents

700+

Employees

3000+

Clients Home & Abroad

Company Profile



2004 •

2004

Company Founded

2008

Industry Leader in
Water Purifiers

2012

Expansion into
Wastewater Sector

2015

Leap in Capital
Development



Top Three in Membrane-Based Water Treatment

Solidifying Sustainable Development in Manufacturing

Industry Innovation and Share Growth

2025



- | ISO9001 Quality Management System Certificate (Design, production)
- | ISO9001 Certificate of Quality Management System Certification (Installation)
- | ISO14001 Certificate of Environmental Management System Certification



Construction Enterprise
Qualification Certificate

**Beijing
Headquarters**

**Liaoning
Province**

Middle-East:
Dubai
Qatar
Iran
Iraq

Central Asia:
Uzbekistan
Kazakhstan

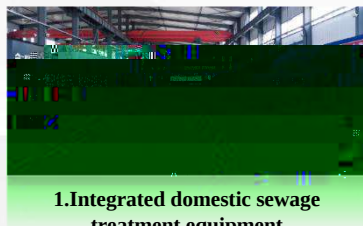
Latin-America:
Peru
Brazil

North Africa:
Algeria
Morocco

Sub-Sahara Africa:
Angola
Tanzania
Mozambique

Asia-Pacific:
Australia
Malaysia
Indonesia

Workshop Equipment



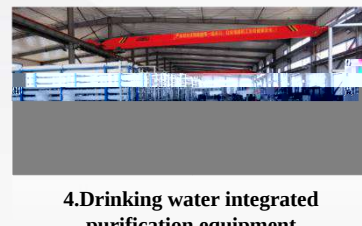
1. Integrated domestic sewage treatment equipment



2. Filtration/ion exchange equipment



3. Hollow fiber UF membrane



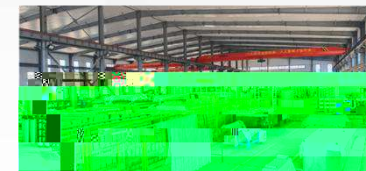
4. Drinking water integrated purification equipment



5. Sodium hypochlorite generator equipment



6. DTRO waste leachate treatment equipment



7. Waterworks construction equipment

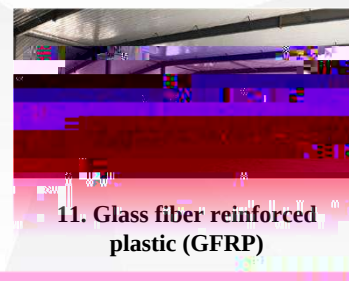


8. Water treatment chemicals

9. Seawater desalination



10. UED high toxic, high-salt & high-concentration wastewater treatment unit



11. Glass fiber reinforced plastic (GFRP)

Industry-leading Water Quality Analysis Laboratory



**General Physicochemical
Parameter Test**



Routine Ion Analysis



Metal Parameter Test



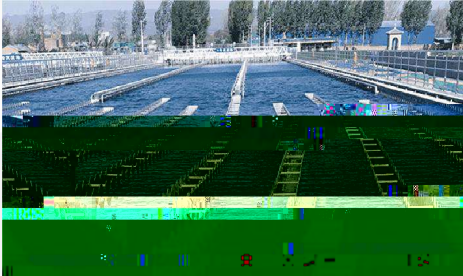
**Microbiological
Parameter Test**

80

100

02

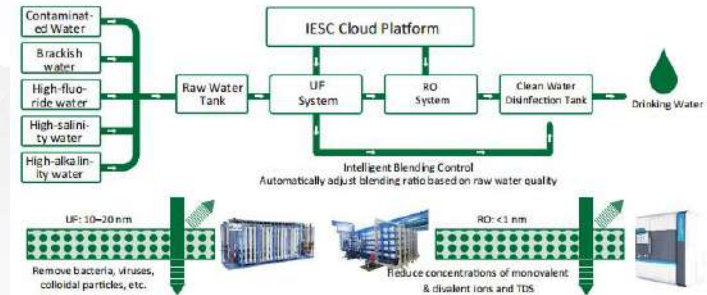
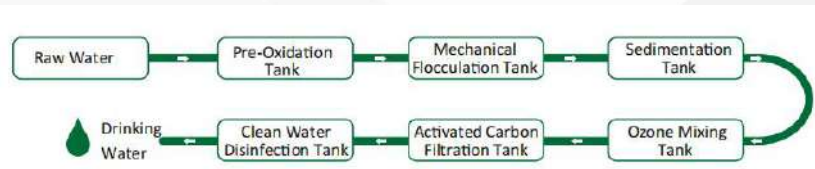
Business Fields & Products



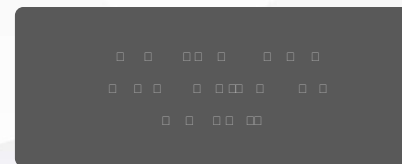
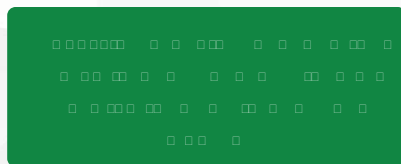
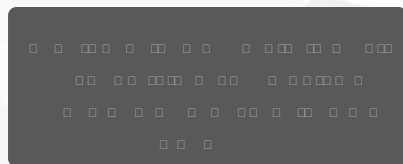
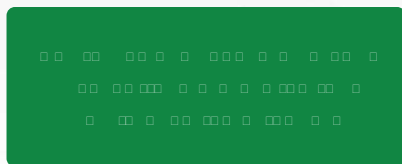
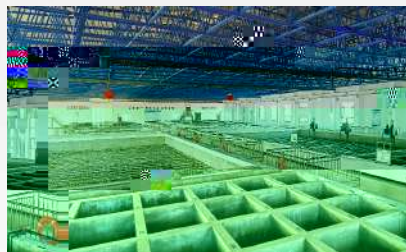
Municipal Waterworks

Purify water sources to produce drinking water that meets safety standards.

Technological Process



Typical Cases





Treat raw water to meet industrial water standards, including water for power generation, chemical production, metallurgy, and other industries.

[illegible]

Typical Cases



□ □ □ □ □ □ □ □ □ □
□ □ □ □ □ □ □ □ □ □

□ □ □ □ □ □ □ □ □ □

□ □ □ □ □ □ □ □ □ □ □
□ □ □ □ □ □ □ □ □ □ □
□ □ □ □ □ □ □ □ □ □ □ □ □ □
□ □ □ □ □ □

□ □ □ □ □ □ □ □ □ □ × □ □
□ □ □ □ □ □ □ □ □ □ □ □ □ □
□ □ □ □ □ □ □ □ □ □

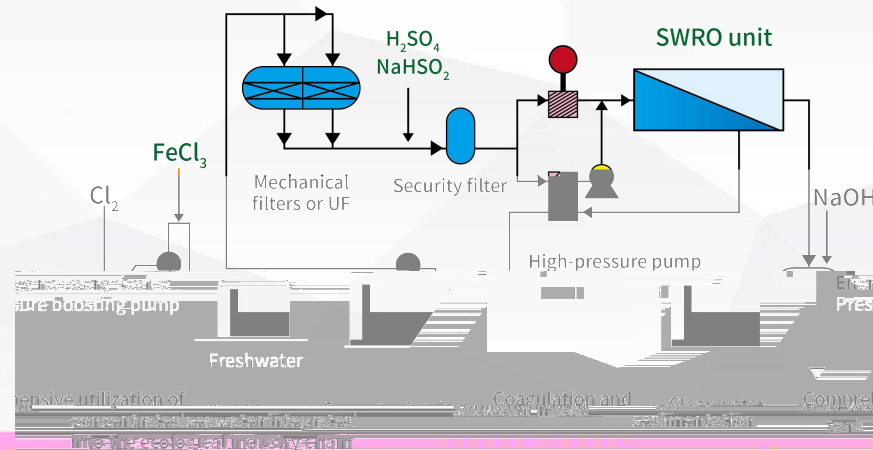




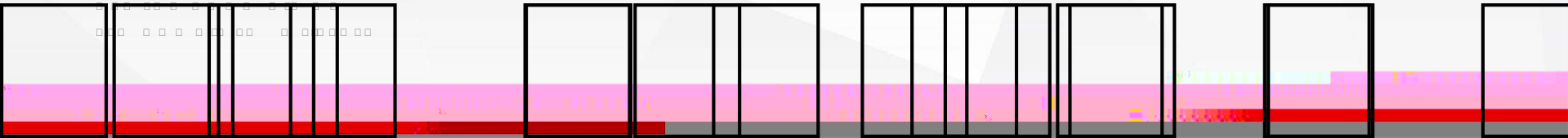
Seawater Desalination

Remove salt and impurities from seawater to produce fresh water suitable for drinking or other uses.

Technological Process



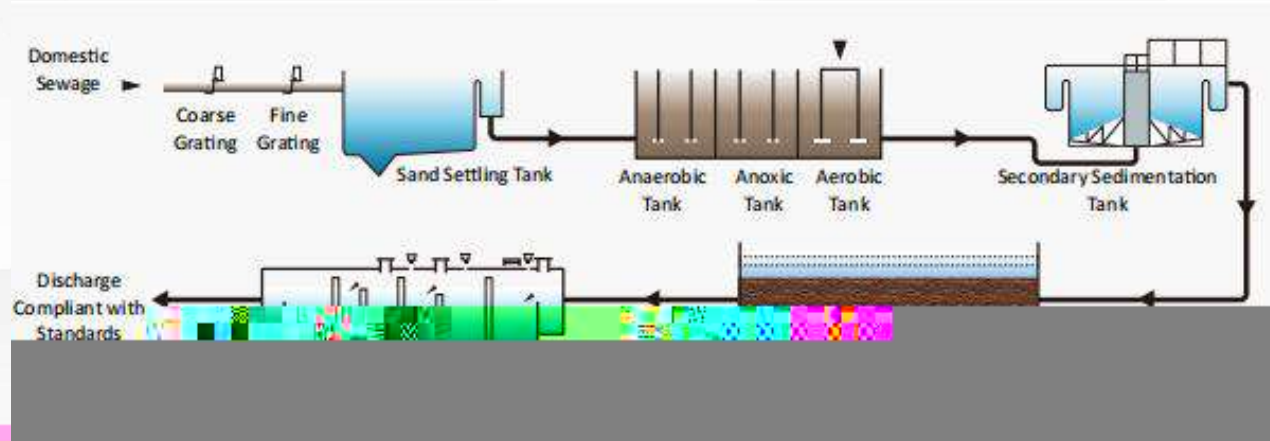
Typical Cases



Municipal Sewage Treatment Plant

Purify urban wastewater to meet discharge or reuse standards.

Technological Process





Small and Medium-sized Wastewater Treatment Plant / Integrated Equipment

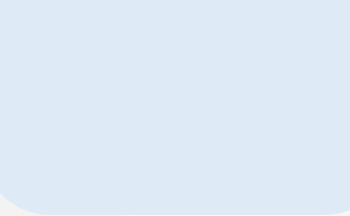
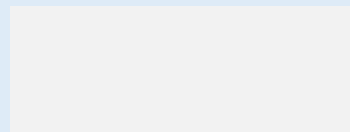
Integrated wastewater treatment equipment for small and medium-sized plants/process small-scale or decentralized wastewater to meet discharge or reuse standards.

Technological Process



3 types of operation & maintenance expert

Water treatment butler



Water Treatment “Butler + Doctor”Service

Butler Service



□ □ □ □ □ □ □ □



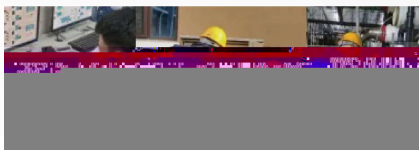
□ □ □ □ □ □ □ □
□ □ □ □ □ □ □ □



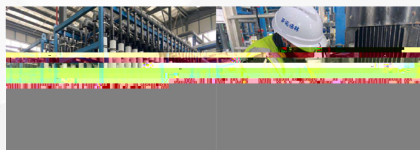
□ □ □ □ □ □ □ □
□ □ □ □ □ □ □ □

Doctor Service

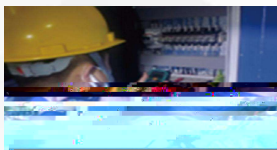
Early warning and precise diagnosis of online & on site issues



□ □ □ □ □ □ □ □
□ □ □ □ □ □ □ □



□ □ □



Water Treatment “Butler + Doctor” Service

**Replace or guide users in undertaking
all daily operation tasks of water treatment equipment**



□ □ □ □ □ □
□ □ □ □ □ □
□ □ □ □ □ □

Aceclean UF & RO/NF Membrane

>> Aceclean UF membrane <<



Main Types

Module		D	L	L1	L2	L3	w1	w2
ACE-160L-03	SI (mm)	Φ 160	1860	1500	1630	1820	180	345
ACE-225L-03	SI (mm)	Φ 225	2360	2000	2130	2320	180	345

Comparison of Parameters

Brand	Type	Filtration way	effective membrane area m2	Membrane module capacity (L)	Permeate flux (25° C)	Flow rate range	Permeate turbidity
Aceclean	ACE-225L-03	external pressure	77	39	40 - 110 l/m² /hr	3.2 - 8.5 m³/hr	≤ 0.1 NTU
Dupont	SFP-2880	external pressure	77	39	40 - 90 l/m² /hr	3.1-6.9 m³/hr	≤ 0.1 NTU
Toray	HFUG-2020AN	external pressure	72	43	40 - 187.5 l/m² /hr	3.2-13.5m³/hr	≤ 0.1 NTU
Toray	HFUG-2020AN	external pressure	90	53	40 - 166 l/m² /hr	3.2-15m³/hr	≤ 0.1 NTU
Asahi Kasei	UNS-620A	external pressure	50	23	40 - 160 l/m² /hr	3.2 - 8.5 m³/hr	≤ 0.1 NTU

>> Aceclean RO/NF Membrane <<



Main Types

Function	Type	Stable salt rejection rate	average permeate flow rate GPD (m³/d)	Effective membrane area Ft² (m²)
high-rejection brackish water membrane element	ALR-100	0.997	10500 (39.7)	400 (37.2)
anti-fouling membrane element	ACR-100	0.997	10500 (39.7)	400 (37.2)
seawater desalination membrane element	ASW-100	0.998	7000 (26.5)	400 (37.2)
NF membrane element	ANF-8040-34	≥97.0%	10000 (37.9)	400 (37.2)

Comparison of Parameters

Brand	Type	Permeate flow rate(gpd)	Stable salt rejection rate(%)	Effective membrane area (ft2)	Flow channel width(mil)
Aceclean	ALR-100 brackish water	10500	99.7	400	28
Dupont	BW30PRO-400IG	10500	99.5	400	28
Toray	TM720D-400	11000	99.8	400	34
Hydranautics	CPA3-LD	11000	99.7	400	31
Veolia	AG8040F-400	11000	99.5	400	28
Aceclean	ACR-100 anti-fouling	10500	99.7	400	34
Dupont	BW30FR-400/34	11000	99.5	400	34
Toray	TML20D-400	10500	99.8	400	34
Hydranautics	PROC10	10500	99.75	400	34
Veolia	AG8040F-400 FR,34	11000	99.5	400	34



Major Equipment Products



□ □ □ □ □



□ □ □ □ □ □ □ □

03

Cooperative Partners

Strategic Partners

Service creates value, cooperation wins trust



Learning / Responsibility / Innovation



COMPLETE: Full process of water treatment



THANKS