

# LE NOSTRE SOLUZIONI AL SERVIZIO DELL'INDUSTRIA E DELL'AMBIENTE

TECNOLOGIE ALL'AVANGUARDIA PER IL  
TRATTAMENTO DELLE ACQUE INDUSTRIALI  
E DI SCARICO

## LISTA REFERENZE

**20**  
YEARS

**HT**  
ENGINEERING

**HYDROTECH**  
ADVANCED WATER TECHNOLOGIES

YEAR 2023



CUSTOMER	<b>TRIDENT</b>
COUNTRY	India
YEAR	2023 – under construction
SOLUTION	Turn-key plant
PROCESS	Multistage RO
CAPACITY	3000m <sup>3</sup> /d
APPLICATION	ZLD - Textile Wastewater Recovery



CUSTOMER	<b>SONA SELECTION</b>
COUNTRY	India
YEAR	2023 – under construction
SOLUTION	Turn-key plant
PROCESS	SUF - RO
CAPACITY	2.500m <sup>3</sup> /d (SUF) + 3.000m <sup>3</sup> /d (RO)
APPLICATION	ZLD - Textile Wastewater Recovery



CUSTOMER	<b>SONA PROCESSORS</b>
COUNTRY	India
YEAR	2023 – under construction
SOLUTION	Turn-key plant
PROCESS	SUF - RO
CAPACITY	2.500m <sup>3</sup> /d (SUF) + 3.000m <sup>3</sup> /d (RO)
APPLICATION	ZLD - Textile Wastewater Recovery



CUSTOMER	<b>CARTIERE DEL POLESINE</b>
COUNTRY	Italy
YEAR	2023
SOLUTION	Turn-key plant
PROCESS	MMF – UF – RO - EDI
CAPACITY	240 m <sup>3</sup> /d x2
APPLICATION	Water Demineralization



CUSTOMER	<b>MANTIS AGROPY</b>
COUNTRY	Paraguay
YEAR	2023
SOLUTION	Pilot plant for FO
PROCESS	Forward Osmosis
CAPACITY	-- m <sup>3</sup> /d
APPLICATION	Concentration of Protein derivates



**CUSTOMER** **AQUAPORIN**  
**COUNTRY** Australia  
**YEAR** 2023  
**SOLUTION** Pilot plant for FO  
**PROCESS** Forward Osmosis  
**CAPACITY** -- m<sup>3</sup>/d  
**APPLICATION** Concentration for Food & Beverage Industry



**CUSTOMER** **SUEZ**  
**COUNTRY** Italy  
**YEAR** 2023 – under construction  
**SOLUTION** Pilot plant CO<sub>2</sub> stripping from brine  
**PROCESS** CO<sub>2</sub> Stripping  
**CAPACITY** -- m<sup>3</sup>/d  
**APPLICATION** Stripping column



**CUSTOMER** **ATZWANGER**  
**COUNTRY** Italy  
**YEAR** 2023 – under construction  
**SOLUTION** Turn-key plant  
**PROCESS** UF  
**CAPACITY** 24 m<sup>3</sup>/d  
**APPLICATION** Wastewater treatment plant



CUSTOMER	<b>MARZOTTO</b>
COUNTRY	Italy
YEAR	2023 – under construction
SOLUTION	Turn-key plant
PROCESS	MMF – UF – RO -GAC
CAPACITY	1200 m <sup>3</sup> /d
APPLICATION	Water recovery for a textile industry



CUSTOMER	<b>MULTIFABS</b>
COUNTRY	Bangladesh
YEAR	2023 – under construction
SOLUTION	Turn-key plant
PROCESS	MBR - RO
CAPACITY	4320 m <sup>3</sup> /d
APPLICATION	Recovery water treatment plant for a textile industry

YEAR 2022



CUSTOMER	<b>AARTI</b>
COUNTRY	India
YEAR	2022
SOLUTION	Turn-key plant
PROCESS	UF
CAPACITY	2020 m <sup>3</sup> /d
APPLICATION	ZLD - Textile Wastewater Recovery



CUSTOMER	<b>GLOBAL WATER ENGINEERING</b>
COUNTRY	Pennsylvania - USA
YEAR	2022 – under construction
SOLUTION	Turn-key plant
PROCESS	RO - GAC
CAPACITY	2520 m <sup>3</sup> /d
APPLICATION	Wastewater Recovery



CUSTOMER	<b>GLOBAL WATER ENGINEERING</b>
COUNTRY	El Salvador
YEAR	2022
SOLUTION	Turn-key plant
PROCESS	MMF - NF
CAPACITY	750 m <sup>3</sup> /d x2
APPLICATION	Water Treatment plant



**CUSTOMER** **BE WATER SMART European Project**

**COUNTRY** Italy

**YEAR** 2022

**SOLUTION** Pilot plant

**PROCESS** UF – RO - EDI

**CAPACITY** --m<sup>3</sup>/d

**APPLICATION** Civil wastewater treatment



**CUSTOMER** **SICIT**

**COUNTRY** Italy

**YEAR** 2022

**SOLUTION** Turn-key plant

**PROCESS** RO

**CAPACITY** 200 m<sup>3</sup>/d

**APPLICATION** Distillation Water Recovery



**CUSTOMER** **3V GREEN EAGLE**

**COUNTRY** Italy

**YEAR** 2022 – under construction

**SOLUTION** Turn-key plant

**PROCESS** MBR

**CAPACITY** 14400 m<sup>3</sup>/d

**APPLICATION** Wastewater Treatment



**CUSTOMER** WIC  
**COUNTRY** Tunisia  
**YEAR** 2022  
**SOLUTION** Turn key plant  
**PROCESS** Capillary Ultrafiltration + Multistage RO  
**CAPACITY** 700m<sup>3</sup>/d  
**APPLICATION** ZLD - Textile Wastewater Recovery



**CUSTOMER** GLOBAL WATER ENGINEERING (Nestlé)  
**COUNTRY** Indonesia - Batang  
**YEAR** 2022  
**SOLUTION** Turn-key plant  
**PROCESS** RO  
**CAPACITY** 1000 m<sup>3</sup>/d  
**APPLICATION** Coffee production – Water Recovery plant





**CUSTOMER** GLOBAL WATER ENGINEERING (Nestlé)  
**COUNTRY** Vietnam  
**YEAR** 2022  
**SOLUTION** Turn-key plant  
**PROCESS** RO - GAC  
**CAPACITY** 650 m<sup>3</sup>/d x 2  
**APPLICATION** Coffee production – Water Recovery plant



**CUSTOMER** GRACEDOM (COCA COLA)  
**COUNTRY** Cameroon  
**YEAR** 2022  
**SOLUTION** Turn-key plant  
**PROCESS** MMF - GAC (steam sanitisation) – Softening – RO sanitary  
**CAPACITY** 1560 m<sup>3</sup>/d  
**APPLICATION** Soft drinks – process water



**CUSTOMER** STAMPERIA VALERI S.p.a.  
**COUNTRY** Italy  
**YEAR** 2022  
**SOLUTION** Turn-key plant  
**PROCESS** MBR Activated sludge + Reverse Osmosis recovery  
**CAPACITY** 2000 m<sup>3</sup>/d  
**APPLICATION** Textile Effluent



CUSTOMER	<b>GLOBAL WATER ENGINEERING LTD (Campina)</b>
COUNTRY	Indonesia
YEAR	2022
SOLUTION	Ultrafiltration and RO units
PROCESS	Effluent Recovery
CAPACITY	50 m <sup>3</sup> /h
APPLICATION	Dairy effluent recovery



CUSTOMER	<b>IES BIOGAS (SNAM)</b>
COUNTRY	Italy
YEAR	2022
SOLUTION	Turn key plant
PROCESS	MBR activated sludge nitrification + Denitrification + Tubular Ultrafiltration + Double stage double pass Reverse Osmosis.
CAPACITY	150m <sup>3</sup> /d
APPLICATION	Digestate treatment



CUSTOMER	<b>GLOBAL WATER ENGINEERING LTD (Campina)</b>
COUNTRY	Indonesia
YEAR	2022 – under construction
SOLUTION	MMF and GAC (steam sanitisation)
PROCESS	Effluent Recovery
CAPACITY	360 m <sup>3</sup> /h
APPLICATION	F&B process water production



**CUSTOMER** **INDOCOUNT**  
**COUNTRY** India  
**YEAR** 2022  
**SOLUTION** Turn key plant  
**PROCESS** Biological activated sludge +  
 Capillary ultrafiltration + Resin  
 filters + Three-stage Reverse  
 Osmosis  
**CAPACITY** 2300m<sup>3</sup>/d  
**APPLICATION** ZLD - Textile Wastewater  
 Recovery

## YEAR 2021



**CUSTOMER** **BIOMAN**  
**COUNTRY** Italy  
**YEAR** 2021  
**SOLUTION** Turn-key plant  
**PROCESS** MBR activated sludge nitrification  
 + Denitrification + MBR Tubular  
 Ultrafiltration + Double stage  
 double pass Reverse +  
 Nanofiltration  
**CAPACITY** 1200 m<sup>3</sup>/d  
**APPLICATION** Digestate treatment



**CUSTOMER** **HERAMBIENTE**  
**COUNTRY** Italy  
**YEAR** 2021  
**SOLUTION** Turn-key plant  
**PROCESS** Physical-chemical  
**CAPACITY** 720 m<sup>3</sup>/d  
**APPLICATION** Incinerator flue gas scrubber  
 wastewater treatment



CUSTOMER	<b>Coca-Cola</b>
COUNTRY	India
YEAR	2021
SOLUTION	Turn key plant
PROCESS	Ozone generation unit
CAPACITY	100 m <sup>3</sup> /d
APPLICATION	Food and beverage



CUSTOMER	<b>Coca-Cola</b>
COUNTRY	India
YEAR	2021
SOLUTION	Turn key plant
PROCESS	Reverse Osmosis process pure water
CAPACITY	240 m <sup>3</sup> /d
APPLICATION	Food and beverage




CUSTOMER	<b>ADRIA RECUPERI</b>
COUNTRY	ITA
YEAR	2021
SOLUTION	Turn key plant
PROCESS	Physical/chemical and MBR biological polishing
CAPACITY	2000 m <sup>3</sup> /d
APPLICATION	Inert materials washing



CUSTOMER	<b>AQUAPORIN</b>
COUNTRY	DK
YEAR	2021
SOLUTION	Pilot plant for FO
PROCESS	Forward Osmosis
CAPACITY	-- m <sup>3</sup> /d
APPLICATION	Food and beverage



CUSTOMER	<b>BELLUNUM</b>
COUNTRY	ITA
YEAR	2021
SOLUTION	Turn key plant
PROCESS	Reverse Osmosis
CAPACITY	50 m <sup>3</sup> /d
APPLICATION	Landfill leachate treatment



YEAR 2020



CUSTOMER	<b>GLOBAL WATER ENGINEERING LTD (MARS CHOCOLATE)</b>
COUNTRY	Final destination: USA
YEAR	2020
SOLUTION	Turn key plant
PROCESS	Ultrafiltration An-MBR
CAPACITY	1095 m <sup>3</sup> /d
APPLICATION	Anaerobic membrane Bioreactor



CUSTOMER	<b>BIOMAN</b>
COUNTRY	ITA
YEAR	2020
SOLUTION	Turn key plant
PROCESS	Nanofiltration
CAPACITY	150 m <sup>3</sup> /d
APPLICATION	Digestate treatment



CUSTOMER	<b>F.I.C.I.T</b>
COUNTRY	SAN SALVADOR
YEAR	2020
SOLUTION	Turn key plant
PROCESS	Reverse Osmosis
CAPACITY	780 m <sup>3</sup> /d
APPLICATION	Water Demineralization



CUSTOMER	<b>SUEZ</b>
COUNTRY	Italy
YEAR	2020
SOLUTION	Turn key plant
PROCESS	Containerized unit for the production of drinking and ultrapure water: capillary ultrafiltration, softener, reverse osmosis, EDI
CAPACITY	240 m <sup>3</sup> /d
APPLICATION	General industrial

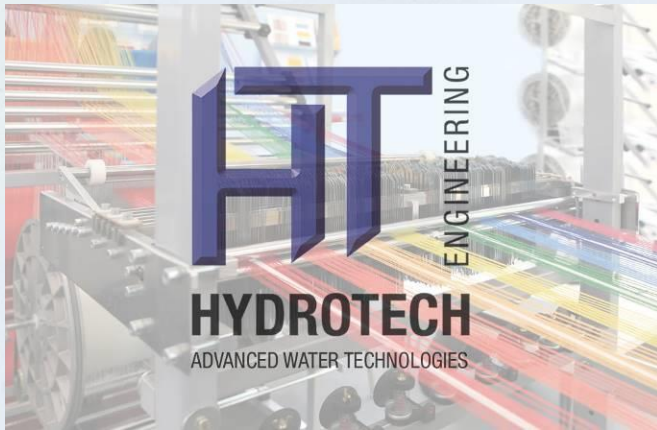


CUSTOMER	<b>BIOENERGY DEVELOPMENT COMPANY</b>
COUNTRY	USA
YEAR	2020
SOLUTION	Turn key plant
PROCESS	Bioreactor treatment unit (MBR configuration) + Ultrafiltration units + Reverse Osmosis units (double pass filtration, double stage concentration)
CAPACITY	230 m <sup>3</sup> /d
APPLICATION	Digestate treatment





CUSTOMER	<b>SILVER COMPOSITE TEXTILE MILLS LTD</b>
COUNTRY	Bangladesh
YEAR	2020
SOLUTION	Turn key plant
PROCESS	MBR activated sludge + Biological Upgrade
CAPACITY	3.600 m <sup>3</sup> /d
APPLICATION	Textile Industry



CUSTOMER	<b>VARDHMAN AURO TEXTILES</b>
COUNTRY	India
YEAR	2020
SOLUTION	Turn key plant
PROCESS	UF Capillary Immersed + Multistage Reverse Osmosis
CAPACITY	2000 m <sup>3</sup> /d
APPLICATION	ZLD - Textile Wastewater Recovery



CUSTOMER	<b>VARDHMAN AURO TEXTILES</b>
COUNTRY	India
YEAR	2020
SOLUTION	Turn key plant
PROCESS	Reverse Osmosis desalination
CAPACITY	3.000 m <sup>3</sup> /d + 10.000 m <sup>3</sup> /d
APPLICATION	Water Demineralization



CUSTOMER	<b>AGRILUX S.r.l.</b>
COUNTRY	Italy
YEAR	2020
SOLUTION	Upgrade
PROCESS	MBR activated sludge nitrification + Denitrification upgrade with pure oxygen injection + new Tubular Ultrafiltration
CAPACITY	300 m <sup>3</sup> /d
APPLICATION	Digestate treatment



CUSTOMER	<b>ARSEC</b>
COUNTRY	Japan
YEAR	2020
SOLUTION	Pilot plant
PROCESS	MBR activated sludge nitrification + Denitrification + Tubular Ultrafiltration + Double stage double pass Reverse Osmosis.
CAPACITY	1,5m <sup>3</sup> /d



CUSTOMER	<b>S.E.S.A.</b>
COUNTRY	Italy
YEAR	2020
SOLUTION	Upgrade of digestate treatment plant
PROCESS	Nanofiltration + Super concentration Reverse Osmosis
CAPACITY	500 m <sup>3</sup> /d
APPLICATION	Digestate treatment: RO reject volume reduction



CUSTOMER	● COCA COLA
COUNTRY	India
YEAR	2017
SOLUTION	Expansion Turn key plant
PROCESS	MBR Activated sludge nitrification + Denitrification
CAPACITY	50 m <sup>3</sup> /d
APPLICATION	Food & Beverage

YEAR 2019



CUSTOMER	<b>TRIDENT</b>
COUNTRY	India
YEAR	2019
SOLUTION	Turn key plant
PROCESS	UF Capillary Immersed
CAPACITY	2.100 m <sup>3</sup> /d
APPLICATION	ZLD - Textile Wastewater Recovery



CUSTOMER	<b>SARTEX</b>
COUNTRY	Tunisia
YEAR	2019
SOLUTION	Turn key plant
PROCESS	MMF + UF + Multistage RO
CAPACITY	1.500 m <sup>3</sup> /d
APPLICATION	Textile Wastewater Recovery



CUSTOMER	<b>N.D.</b>
COUNTRY	Caribbean country
YEAR	2020
SOLUTION	Turn key plant
PROCESS	Sea water well pumping unit, capillary ultrafiltration, reverse osmosis including energy recovery system, final disinfection
CAPACITY	6.000 m <sup>3</sup> /d
APPLICATION	Sea Water desalinisation



CUSTOMER	<b>HERAMBIENTE</b>
COUNTRY	Italy
YEAR	2019
SOLUTION	Turn key plant
PROCESS	Double stage Double Pass Reverse Osmosis
CAPACITY	1000 m <sup>3</sup> /d
APPLICATION	Industrial Wastewater treatment and Recovery



CUSTOMER	<b>HERAMBIENTE</b>
COUNTRY	Italy
YEAR	2019
SOLUTION	Turn key plant
PROCESS	Reverse Osmosis
CAPACITY	70 m <sup>3</sup> /d
APPLICATION	Boiler Water Production



**CUSTOMER** DEMCO  
**COUNTRY** Tunisia  
**YEAR** 2019  
**SOLUTION** Turn key plant  
**PROCESS** MBR + Multistage RO  
**CAPACITY** 1200 m<sup>3</sup>/d  
**APPLICATION** Textile Wastewater Recovery



**CUSTOMER** SUTLEJ TEXTILES AND INDUSTRIES LTD  
**COUNTRY** India  
**YEAR** 2019  
**SOLUTION** Turn key plant  
**PROCESS** Softener + Multistage RO  
**CAPACITY** 3000 m<sup>3</sup>/d  
**APPLICATION** ZLD - Textile Wastewater Recovery

**CUSTOMER** SUTLEJ TEXTILES AND INDUSTRIES LTD  
**COUNTRY** India  
**YEAR** 2019  
**SOLUTION** Turn key plant  
**PROCESS** Chemical physical pre-treatment + Biological activated sludge + MMF



CAPACITY

1200 m<sup>3</sup>/d

APPLICATION

Wastewater treatment plant for polyester staple fibre (PSF) production from recycled PET bottles



CUSTOMER

**NITIN SPINNERS LTD**

COUNTRY

India

YEAR

2019

SOLUTION

Turn key plant

PROCESS

MBR Activated sludge +  
Multistage RO

CAPACITY

2000 m<sup>3</sup>/d

APPLICATION

ZLD - Textile Wastewater  
Recovery



**CUSTOMER** ALAN SRL  
**COUNTRY** Italy  
**YEAR** 2019  
**SOLUTION** Turn key plant  
**PROCESS** MBR Tubular UF + Double stage double pass RO  
**CAPACITY** 40 m<sup>3</sup>/d  
**APPLICATION** Digestate Treatment



**CUSTOMER** GEA SRL  
**COUNTRY** Italy  
**YEAR** 2019  
**SOLUTION** Turn key plant  
**PROCESS** Multimedia Filtration + Three pass Reverse Osmosis (Containerized System)  
**CAPACITY** 200 m<sup>3</sup>/d  
**APPLICATION** Landfill Leachate



**CUSTOMER** S.E.S.A.  
**COUNTRY** Italy  
**YEAR** 2019  
**SOLUTION** Turn key plant  
**PROCESS** MBR Tubular Ultrafiltration + Double stage double pass RO  
**CAPACITY** 600 m<sup>3</sup>/d  
**APPLICATION** Digestate treatment





CUSTOMER	<b>FICIT</b>
COUNTRY	El Salvador
YEAR	2019
SOLUTION	Turn key plant
PROCESS	Capillary Ultrafiltration + Multistage RO
CAPACITY	1200 m <sup>3</sup> /d
APPLICATION	Textile Wastewater Recovery

YEAR 2018



**CUSTOMER** BIOMAN  
**COUNTRY** Italy  
**YEAR** 2018  
**SOLUTION** Turn key plant  
**PROCESS** Multimedia Filtration + Three pass Reverse Osmosis (Containerized System)  
**CAPACITY** 50m<sup>3</sup>/d  
**APPLICATION** Landfill Leachate



**CUSTOMER** WASTE RECYCLING  
**COUNTRY** Italy  
**YEAR** 2018  
**SOLUTION** Turn key plant  
**PROCESS** MBR Tubular Ultrafiltration  
**CAPACITY** 550m<sup>3</sup>/d  
**APPLICATION** Industrial Wastewater treatment



**CUSTOMER** **SUEZ WTS**  
**COUNTRY** Italy  
**YEAR** 2018  
**SOLUTION** Turn key plant  
**PROCESS** Ultrafiltration + Reverse Osmosis  
**CAPACITY** 1680m<sup>3</sup>/d  
**APPLICATION** Containerized food industry process water treatment



**CUSTOMER** **GRASIM INDUSTRIES**  
**COUNTRY** India  
**YEAR** 2018  
**SOLUTION** Turn key plant  
**PROCESS** Chemical physical pre-treatment + Biological activated sludge + MMF  
**CAPACITY** 1200m<sup>3</sup>/d  
**APPLICATION** Cellulose fibers production Wastewater treatment



**CUSTOMER** **WIC**  
**COUNTRY** Tunisia  
**YEAR** 2018  
**SOLUTION** Turn key plant  
**PROCESS** Capillary Ultrafiltration + Multistage RO  
**CAPACITY** 700m<sup>3</sup>/d  
**APPLICATION** ZLD - Textile Wastewater Recovery



YEAR 2017



CUSTOMER	<b>PROMINENT</b>
COUNTRY	Italy
YEAR	2017
SOLUTION	Turn key plant
PROCESS	Capillary Ultrafiltration
CAPACITY	8640m <sup>3</sup> /d
APPLICATION	Drinking water production



CUSTOMER	<b>FICIT</b>
COUNTRY	Santo Domingo
YEAR	2017
SOLUTION	Turn key plant
PROCESS	Multimedia filtration + activated carbon filtration + softening + Reverse Osmosis
CAPACITY	35m <sup>3</sup> /d
APPLICATION	Process water production



<b>CUSTOMER</b>	<b>WASTE RECYCLING</b>
<b>COUNTRY</b>	Italy
<b>YEAR</b>	2017
<b>SOLUTION</b>	Turn key plant
<b>PROCESS</b>	MBR Tubular Ultrafiltration
<b>CAPACITY</b>	560m <sup>3</sup> /d
<b>APPLICATION</b>	Industrial Wastewater treatment



<b>CUSTOMER</b>	<b>INEOS MANUFACTURING ITALIA S.p.A.</b>
<b>COUNTRY</b>	Italy
<b>YEAR</b>	2017
<b>SOLUTION</b>	Turn key plant
<b>PROCESS</b>	Chemical physical treatment plant
<b>CAPACITY</b>	1000m <sup>3</sup> /d
<b>APPLICATION</b>	Industrial Wastewater treatment



**CUSTOMER** **BIOMAN**  
**COUNTRY** Italy  
**YEAR** 2017  
**SOLUTION** Turn key plant  
**PROCESS** MBR Tubular Ultrafiltration +  
 Double stage double pass  
 Reverse Osmosis  
**CAPACITY** 600m<sup>3</sup>/d  
**APPLICATION** Digestate treatment



**CUSTOMER** **SEBIGAS SRL**  
**COUNTRY** Italy  
**YEAR** 2017  
**SOLUTION** Turn key plant  
**PROCESS** MBR activated sludge  
 nitrification + Denitrification +  
 Tubular Ultrafiltration + Double  
 stage double pass Reverse  
 Osmosis.  
**CAPACITY** 150m<sup>3</sup>/d  
**APPLICATION** Digestate treatment



**CUSTOMER** **JAZZ PHARMACEUTICALS**  
**COUNTRY** Italy  
**YEAR** 2017  
**SOLUTION** Turn key plant  
**PROCESS** Tangential flow ultrafiltration  
**CAPACITY** 70m<sup>3</sup>/d  
**APPLICATION** Concentration and purification of  
 biological products for  
 pharmaceuticals application



**CUSTOMER** **VARDHMAN BIO**  
**COUNTRY** India  
**YEAR** 2017  
**SOLUTION** Turn key plant  
**PROCESS** Biological activated sludge  
**CAPACITY** 2400 m<sup>3</sup>/d  
**APPLICATION** ZLD - Textile Wastewater Recovery



**CUSTOMER** **VARDHMAN EXPANSION PHASE 2**  
**COUNTRY** India  
**YEAR** 2017  
**SOLUTION** Turn key plant  
**PROCESS** Capillary Ultrafiltration + Softening + Multistage RO  
**CAPACITY** 2400m<sup>3</sup>/d  
**APPLICATION** ZLD - Textile Wastewater Recovery



**CUSTOMER** **VARDHMAN EXPANSION PHASE 1**  
**COUNTRY** India  
**YEAR** 2017  
**SOLUTION** Turn key plant  
**PROCESS** Capillary Ultrafiltration + Softening + Multistage RO  
**CAPACITY** 2400 m<sup>3</sup>/d  
**APPLICATION** ZLD - Textile Wastewater Recovery



CUSTOMER	<b>COCA COLA</b>
COUNTRY	India
YEAR	2017
SOLUTION	Turn key plant
PROCESS	MBR Activated sludge nitrification + Denitrification
CAPACITY	50 m <sup>3</sup> /d
APPLICATION	Food & Beverage



CUSTOMER	<b>SINTEX INDUSTRIES LTD.</b>
COUNTRY	India
YEAR	2017
SOLUTION	Turn key plant
PROCESS	MBR Activated sludge + Softening + Multistage RO
CAPACITY	6000 m <sup>3</sup> /d
APPLICATION	ZLD - Textile Wastewater Recovery





**CUSTOMER** AL DHOW  
**COUNTRY** Kuwait  
**YEAR** 2017  
**SOLUTION** Turn key plant  
**PROCESS** Activated sludge + Multimedia filtration + UV treatment  
**CAPACITY** 2 x 100 m<sup>3</sup>/d  
**APPLICATION** Containerized Sewage Treatment Plant



**CUSTOMER** AARTI  
**COUNTRY** India  
**YEAR** 2017  
**SOLUTION** Turn key plant  
**PROCESS** Biological activated sludge + Multimedia filtration + Capillary ultrafiltration + Resin filters + Three-stage Reverse Osmosis  
**CAPACITY** 2000 m<sup>3</sup>/d  
**APPLICATION** ZLD - Textile Wastewater Recovery



**CUSTOMER** FICIT  
**COUNTRY** El Salvador  
**YEAR** 2017  
**SOLUTION** Turn key plant  
**PROCESS** Capillary Ultrafiltration + Multistage RO  
**CAPACITY** 1200 m<sup>3</sup>/d  
**APPLICATION** Textile Wastewater reuse



CUSTOMER	<b>S.E.S.A.</b>
COUNTRY	Italy
YEAR	2017
SOLUTION	Turn key plant
PROCESS	MBR activated sludge nitrification + Denitrification + Tubular Ultrafiltration + Double stage double pass Reverse Osmosis.
CAPACITY	1400m <sup>3</sup> /d
APPLICATION	Digestate treatment

YEAR 2016



**CUSTOMER** INEOS MANUFACTURING ITALIA  
**S.p.A.**

**COUNTRY** Italy

**YEAR** 2016

**SOLUTION** Turn key plant

**PROCESS** Ultrafiltration + Reverse Osmosis

**CAPACITY** 1200m<sup>3</sup>/d

**APPLICATION** Chemical industry process water treatment



**CUSTOMER** **S.E.S.A.**

**COUNTRY** Italy

**YEAR** 2016

**SOLUTION** Turn key plant

**PROCESS** MBR Tubular Ultrafiltration +  
Double stage double pass  
Reverse Osmosis.

**CAPACITY** 600m<sup>3</sup>/d

**APPLICATION** Digestate treatment



**CUSTOMER** **WELSPUN INDIA LTD**  
**COUNTRY** India  
**YEAR** 2016  
**SOLUTION** Turn key plant  
**PROCESS** Chemical physical pre-treatment + Biological activated sludge + MMF + Capillary Ultrafiltration + Reverse Osmosis  
**CAPACITY** 24000m<sup>3</sup>/d  
**APPLICATION** ZLD - Textile Wastewater Recovery



**CUSTOMER** **GUL AHMED TEXTILES**  
**COUNTRY** Pakistan  
**YEAR** 2016  
**SOLUTION** Turn key plant  
**PROCESS** Sand filtration + Reverse Osmosis (Containerized System)  
**CAPACITY** 960m<sup>3</sup>/d  
**APPLICATION** Borewell water treatment



**CUSTOMER** **WELSPUN INDIA LTD**  
**COUNTRY** India  
**YEAR** 2016  
**SOLUTION** Turn key plant  
**PROCESS** Chemical physical pre-treatment + Biological activated sludge + Microfiltration  
**CAPACITY** 5000m<sup>3</sup>/d  
**APPLICATION** ZLD - Textile Wastewater Recovery



CUSTOMER	<b>MORARJEE TEXTILES LTD.</b>
COUNTRY	India
YEAR	2016
SOLUTION	Turn key plant
PROCESS	Biological activated sludge + Multimedia filtration + Capillary ultrafiltration + Resin filters + Three-stage Reverse Osmosis
CAPACITY	1400m <sup>3</sup> /d
APPLICATION	ZLD - Textile Wastewater Recovery



CUSTOMER	<b>ARKEMA SRL</b>
COUNTRY	Italy
YEAR	2016
SOLUTION	Turn key plant
PROCESS	Reverse Osmosis II° pass + EDI
CAPACITY	240m <sup>3</sup> /d
APPLICATION	Ultrapure water production for steam of chemical industry



**CUSTOMER** **FAUJI KABIRWALA POWER CO.**  
**COUNTRY** Pakistan  
**YEAR** 2016  
**SOLUTION** Turn key plant  
**PROCESS** Sand filters + Reverse Osmosis + EDI  
**CAPACITY** 745m<sup>3</sup>/d  
**APPLICATION** Ultrapure water production for power



**CUSTOMER** **S.E.S.A.**  
**COUNTRY** Italy  
**YEAR** 2016  
**SOLUTION** Turn key plant  
**PROCESS** MBR activated sludge nitrification + Denitrification + Tubular Ultrafiltration + Double stage double pass Reverse Osmosis  
**CAPACITY** 800m<sup>3</sup>/d  
**APPLICATION** Digestate treatment



CUSTOMER	<b>NATIONAL REFINERY LTD</b>
COUNTRY	Pakistan
YEAR	2016
SOLUTION	Turn key plant
PROCESS	Flotation & Activated carbon filtration
CAPACITY	1600m <sup>3</sup> /d
APPLICATION	Oil Refinery

YEAR 2015



**CUSTOMER** **WELSPUN INDIA LTD**  
**COUNTRY** India  
**YEAR** 2015  
**SOLUTION** Turn key plant  
**PROCESS** Biological activated sludge +  
Microfiltration + Capillary  
ultrafiltration + Three-stage  
Reverse Osmosis  
**CAPACITY** 6000m<sup>3</sup>/d  
**APPLICATION** ZLD - Textile Wastewater  
Recovery



**CUSTOMER** **INDO COUNT INDUSTRIES LTD.**  
**COUNTRY** India  
**YEAR** 2015  
**SOLUTION** Turn key plant  
**PROCESS** Biological activated sludge +  
Multimedia filtration + Capillary  
ultrafiltration + Resin filters +  
Three-stage Reverse Osmosis  
**CAPACITY** 2300m<sup>3</sup>/d  
**APPLICATION** ZLD - Textile Wastewater  
Recovery





**CUSTOMER** FAUJI FERTILIZER BIN QASIM LTD.

**COUNTRY** Pakistan

**YEAR** 2015

**SOLUTION** Turn key plant

**PROCESS** Capillary ultrafiltration + Reverse Osmosis

**CAPACITY** 4800m<sup>3</sup>/d

**APPLICATION** Surface water treatment



**CUSTOMER** VARDHMAN FABRICS

**COUNTRY** India

**YEAR** 2015

**SOLUTION** Turn key plant

**PROCESS** Biological activated sludge + Multimedia filtration + Capillary ultrafiltration + Resin filters + Three-stage Reverse Osmosis

**CAPACITY** 3600m<sup>3</sup>/d

**APPLICATION** ZLD - Textile Wastewater Recovery



**CUSTOMER** CBC PEPSI COLA

**COUNTRY** Guatemala

**YEAR** 2015

**SOLUTION** Turn key plant

**PROCESS** MBR immersed capillary Ultrafiltration

**CAPACITY** 2000m<sup>3</sup>/d

**APPLICATION** Food & Beverage

YEAR 2014




CUSTOMER	<b>F.I.C.I.T. SRL</b>
COUNTRY	Italy
YEAR	2014
SOLUTION	Turn key plant
PROCESS	Double pass Reverse Osmosis + EDI
CAPACITY	360m <sup>3</sup> /d
APPLICATION	Ultrapure water production for power



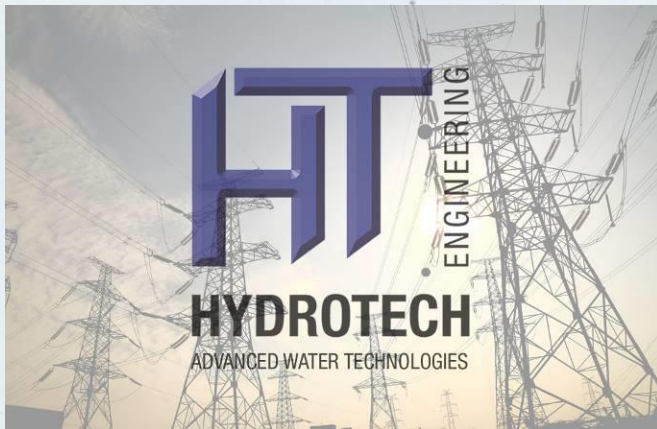
CUSTOMER	<b>N.D.</b>
COUNTRY	France
YEAR	2014
SOLUTION	Turn key plant
PROCESS	MBR activated sludge nitrification + Denitrification + Tubular Ultrafiltration + Double stage double pass Reverse Osmosis.
CAPACITY	380m <sup>3</sup> /d
APPLICATION	Digestate treatment (Feedstock: manure)



CUSTOMER	<b>S.E.S.A.</b>
COUNTRY	Italy
YEAR	2014
SOLUTION	Turn key plant
PROCESS	MBR activated sludge nitrification + Denitrification + Tubular Ultrafiltration
CAPACITY	120m <sup>3</sup> /d
APPLICATION	Digestate treatment



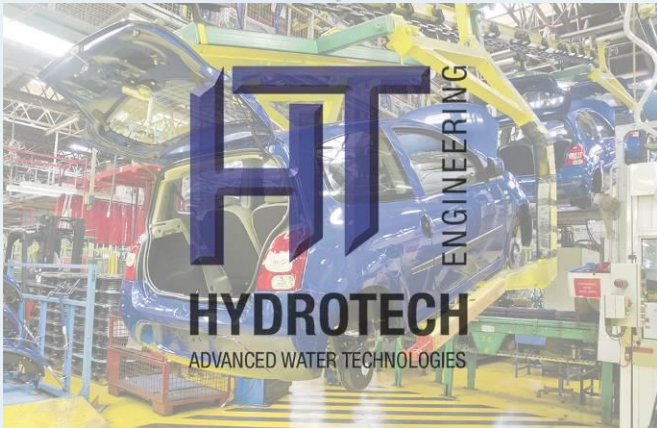
YEAR 2013



CUSTOMER	<b>F.I.C.I.T. SRL</b>
COUNTRY	Italy
YEAR	2013
SOLUTION	Turn key plant
PROCESS	Multimedia filtration + Double pass Reverse Osmosis + EDI
CAPACITY	400m <sup>3</sup> /d
APPLICATION	Ultrapure water production for power



CUSTOMER	<b>WELSPUN INDIA LTD.</b>
COUNTRY	India
YEAR	2013
SOLUTION	Turn key plant
PROCESS	Chemical physical pre-treatment + Capillary ultrafiltration + Reverse Osmosis
CAPACITY	1000m <sup>3</sup> /d
APPLICATION	ZLD - Textile Wastewater Recovery



CUSTOMER	<b>TECAM SRL</b>
COUNTRY	Italy
YEAR	2013
SOLUTION	Turn key plant
PROCESS	Multimedia filtration + Reverse Osmosis (silicon free application)
CAPACITY	1000m <sup>3</sup> /d
APPLICATION	Automotive



CUSTOMER	<b>F.I.C.I.T. SRL</b>
COUNTRY	Italy
YEAR	2013
SOLUTION	Turn key plant
PROCESS	Reverse Osmosis
CAPACITY	360m <sup>3</sup> /d
APPLICATION	Food & Beverage



CUSTOMER	<b>NSL TEXTILE LTD</b>
COUNTRY	India
YEAR	2013
SOLUTION	Turn key plant
PROCESS	Multi concentration stages Reverse Osmosis
CAPACITY	1000m <sup>3</sup> /d
APPLICATION	ZLD - Textile Wastewater Recovery

## YEAR 2012



CUSTOMER	<b>ALOK INDUSTRIES LTD</b>
COUNTRY	India
YEAR	2012
SOLUTION	Turn key plant
PROCESS	Biological activated sludge + Microfiltration + Capillary ultrafiltration + Three-stage Reverse Osmosis + Ozone oxidation for colour removal
CAPACITY	10.000m <sup>3</sup> /d
APPLICATION	ZLD - Textile Wastewater Recovery



CUSTOMER	<b>FERTITALIA SRL</b>
COUNTRY	Italy
YEAR	2012
SOLUTION	Turn key plant
PROCESS	MBR biological activated sludge + Tubular ultrafiltration + Double stage double pass Reverse Osmosis
CAPACITY	300m <sup>3</sup> /d
APPLICATION	Digestate treatment



**CUSTOMER** BERICA IMPIANTI ENERGIA SRL  
**COUNTRY** Italy  
**YEAR** 2012  
**SOLUTION** Turn key plant  
**PROCESS** MBR biological activated sludge + Tubular ultrafiltration + Double stage double pass Reverse Osmosis  
**CAPACITY** 120m<sup>3</sup>/d  
**APPLICATION** Digestate treatment



**CUSTOMER** WELSPUN INDIA LTD  
**COUNTRY** India  
**YEAR** 2012  
**SOLUTION** Turn key plant  
**PROCESS** Pure process water production + Capillary ultrafiltration + Reverse Osmosis  
**CAPACITY** 1200m<sup>3</sup>/d  
**APPLICATION** ZLD - Textile Wastewater Recovery



**CUSTOMER** F.I.C.I.T. SRL  
**COUNTRY** Italy  
**YEAR** 2012  
**SOLUTION** Turn key plant  
**PROCESS** Multimedia filtration + Double pass Reverse Osmosis + EDI  
**CAPACITY** 600m<sup>3</sup>/d  
**APPLICATION** Ultrapure water production for power



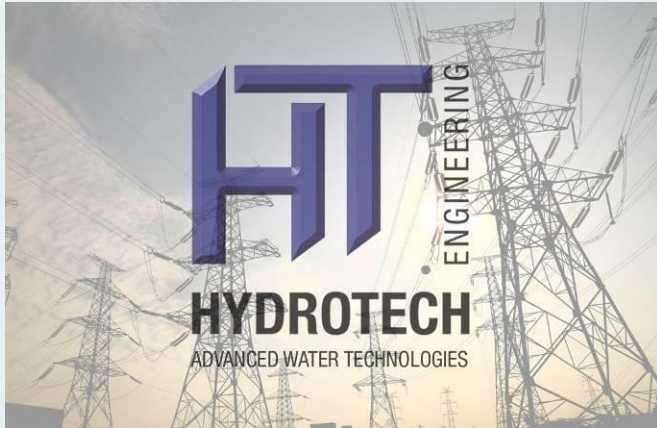
CUSTOMER	<b>MARCHETTO PELLAMI S.p.A.</b>
COUNTRY	Italy
YEAR	2012
SOLUTION	Turn key plant
PROCESS	MBR biological activated sludge + Tubular ultrafiltration
CAPACITY	200m <sup>3</sup> /d
APPLICATION	Tannery Wastewater treatment



CUSTOMER	<b>CASEARIA MONTI TARENTINI S.p.A.</b>
COUNTRY	Italy
YEAR	2012
SOLUTION	Turn key plant
PROCESS	SBR biological activated sludge
CAPACITY	120m <sup>3</sup> /d
APPLICATION	Dairy Wastewater treatment



YEAR 2011



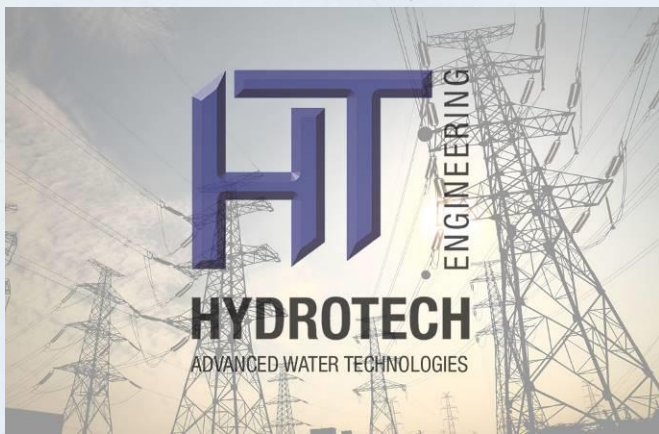
CUSTOMER	<b>F.I.C.I.T. SRL</b>
COUNTRY	Italy
YEAR	2011
SOLUTION	Turn key plant
PROCESS	Multimedia filtration + Double pass Reverse Osmosis + EDI
CAPACITY	360m <sup>3</sup> /d
APPLICATION	Ultrapure water production for power



CUSTOMER	<b>BIOMAN</b>
COUNTRY	Italy
YEAR	2011
SOLUTION	Turn key plant
PROCESS	MBR biological activated sludge + Tubular ultrafiltration + Double stage double pass Reverse Osmosis
CAPACITY	300m <sup>3</sup> /d
APPLICATION	Digestate treatment



CUSTOMER	<b>SVEC CONSTRUCTIONS LTD for VARDHMAN FABRICS</b>
COUNTRY	India
YEAR	2011
SOLUTION	Installation
PROCESS	Capillary ultrafiltration + Three-stage Reverse Osmosis
CAPACITY	800m <sup>3</sup> /d
APPLICATION	ZLD - Textile Wastewater Recovery



CUSTOMER	<b>SIEMENS S.p.A.</b>
COUNTRY	Italy
YEAR	2011
SOLUTION	Turn key plant
PROCESS	Multimedia filtration + Reverse Osmosis +EDI
CAPACITY	5m <sup>3</sup> /d
APPLICATION	Pure water production for electronic use



CUSTOMER	<b>ZACH SYSTEM S.p.A.</b>
COUNTRY	Italy
YEAR	2011
SOLUTION	Turn key plant
PROCESS	Process stream super concentration Reverse Osmosis
CAPACITY	52m <sup>3</sup> /d
APPLICATION	Pharmaceutical

YEAR 2010



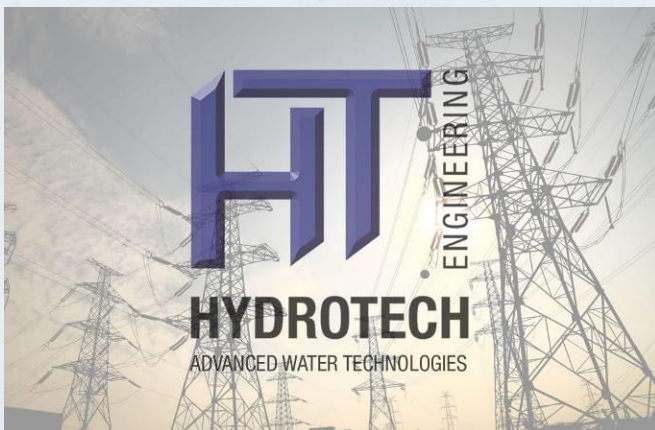
CUSTOMER	<b>FERTITALIA SRL</b>
COUNTRY	Italy
YEAR	2010
SOLUTION	Turn key plant
PROCESS	MBR biological activated sludge + Tubular ultrafiltration + Double stage double pass Reverse Osmosis
CAPACITY	100m <sup>3</sup> /d
APPLICATION	Digestate treatment



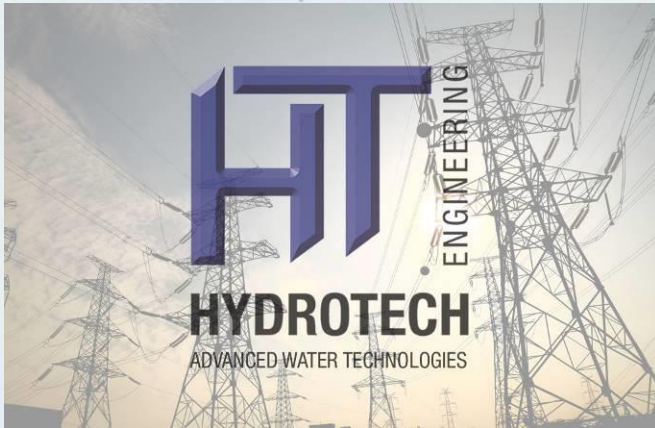
CUSTOMER	<b>F.I.C.I.T. SRL</b>
COUNTRY	Italy
YEAR	2010
SOLUTION	Turn key plant
PROCESS	Reverse Osmosis
CAPACITY	120m <sup>3</sup> /d
APPLICATION	Ultrapure water production for power



CUSTOMER	<b>CONSORZIO AGRILUX</b>
COUNTRY	Italy
YEAR	2010
SOLUTION	Turn key plant
PROCESS	MBR biological activated sludge + Tubular ultrafiltration + Double stage double pass Reverse Osmosis
CAPACITY	250m <sup>3</sup> /d
APPLICATION	Digestate treatment



CUSTOMER	<b>X-GROUP S.p.A.</b>
COUNTRY	Italy
YEAR	2010
SOLUTION	Turn key plant
PROCESS	Multimedia filtration + Reverse Osmosis
CAPACITY	500m <sup>3</sup> /d
APPLICATION	Pure water production photovoltaic cells production



CUSTOMER	<b>X-GROUP S.p.A.</b>
COUNTRY	Italy
YEAR	2010
SOLUTION	Turn key plant
PROCESS	Anoxic MBR biological activated sludge + Tubular ultrafiltration
CAPACITY	70m <sup>3</sup> /d
APPLICATION	Biological nitrates removal from the photovoltaic cells production process



CUSTOMER	<b>WELSPUN INDIA LTD</b>
COUNTRY	India
YEAR	2010
SOLUTION	Turn key plant
PROCESS	Biological activated sludge + Multimedia filtration + Capillary ultrafiltration + Three-stage Reverse Osmosis + Ozone oxidation for colour removal
CAPACITY	5000m <sup>3</sup> /d
APPLICATION	Textile Wastewater reuse and zero discharge treatment



CUSTOMER

**WELSPUN INDIA LTD**

COUNTRY

India

YEAR

2010

SOLUTION

Turn key plant

PROCESS

Capillary ultrafiltration + Three-stage Reverse Osmosis

CAPACITY

2500m<sup>3</sup>/d

APPLICATION

Textile Wastewater reuse and zero discharge treatment

YEAR 2009



CUSTOMER	<b>F.I.C.I.T. SRL</b>
COUNTRY	Italy
YEAR	2009
SOLUTION	Turn key plant
PROCESS	Nanofiltration
CAPACITY	600m <sup>3</sup> /d
APPLICATION	Pulp & Paper



CUSTOMER	<b>CHIMICA ECOLOGICA S.p.A.</b>
COUNTRY	Italy
YEAR	2009
SOLUTION	Turn key plant
PROCESS	Reverse Osmosis
CAPACITY	720m <sup>3</sup> /d
APPLICATION	Ultrapure water production for power



CUSTOMER **M.G.B. SRL**  
COUNTRY Italy  
YEAR 2009  
SOLUTION Turn key plant  
PROCESS Reverse Osmosis  
CAPACITY 1000m<sup>3</sup>/d  
APPLICATION Textile Wastewater reuse

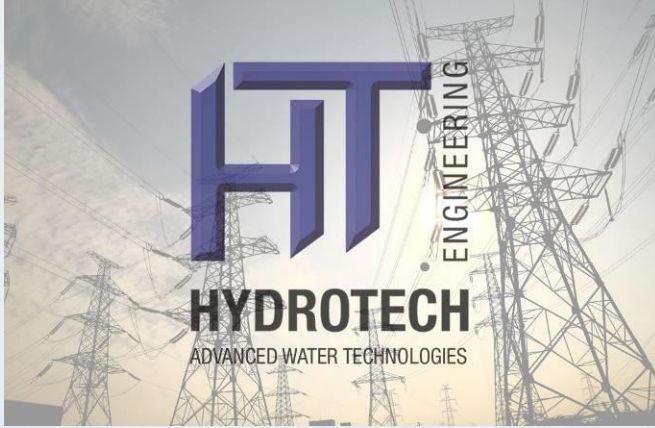


CUSTOMER **IZBOR DDO**  
COUNTRY Serbia  
YEAR 2009  
SOLUTION Turn key plant  
PROCESS Biological activated sludge  
CAPACITY 1000m<sup>3</sup>/d  
APPLICATION Textile Wastewater treatment



CUSTOMER **FRACCAROLLI & BALZAN S.p.A.**  
COUNTRY Italy  
YEAR 2009  
SOLUTION Turn key plant  
PROCESS Multimedia & Activated carbon filtration  
CAPACITY 2000m<sup>3</sup>/d  
APPLICATION Secondary treatment after a chemical physical treatment





**CUSTOMER** CHIMICA ECOLOGICA S.p.A.  
**COUNTRY** Italy  
**YEAR** 2009  
**SOLUTION** Turn key plant  
**PROCESS** Reverse Osmosis  
**CAPACITY** 480m<sup>3</sup>/d  
**APPLICATION** Ultrapure water production for power



**CUSTOMER** F.I.C.I.T. SRL  
**COUNTRY** Italy  
**YEAR** 2009  
**SOLUTION** Turn key plant  
**PROCESS** Reverse Osmosis  
**CAPACITY** 290m<sup>3</sup>/d  
**APPLICATION** Cooling water circuit: stainless steel production



CUSTOMER	<b>S.E.S.A.</b>
COUNTRY	Italy
YEAR	2009
SOLUTION	Turn key plant
PROCESS	MBR biological activated sludge + Tubular ultrafiltration
CAPACITY	300m <sup>3</sup> /d
APPLICATION	Digestate treatment



CUSTOMER	<b>IMPRESA COSTRUZIONI GIUSEPPE MALTAURO S.p.A.</b>
COUNTRY	Cape Verde
YEAR	2009
SOLUTION	Turn key plant
PROCESS	N. 10 Preassembled sewage lifting stations
CAPACITY	-
APPLICATION	Sewage lifting station



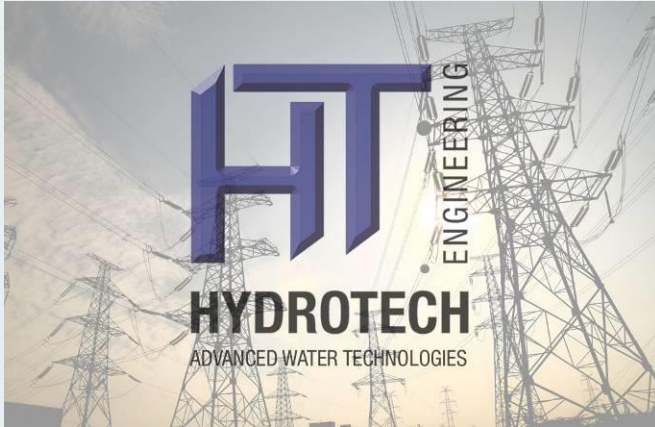
CUSTOMER	<b>IMPRESA COSTRUZIONI GIUSEPPE MALTAURO S.p.A.</b>
COUNTRY	Cape Verde
YEAR	2009
SOLUTION	Turn key plant
PROCESS	Preassembled drinking water pumping station
CAPACITY	16000m <sup>3</sup> /d
APPLICATION	Drinking water pumping station



CUSTOMER	<b>S.E.S.A.</b>
COUNTRY	Italy
YEAR	2009
SOLUTION	Turn key plant
PROCESS	Reverse Osmosis
CAPACITY	120m <sup>3</sup> /d
APPLICATION	Ultrapure water production for power



CUSTOMER	<b>S.E.S.A.</b>
COUNTRY	Italy
YEAR	2009
SOLUTION	Turn key plant
PROCESS	Tubular ultrafiltration + Reverse Osmosis
CAPACITY	80m <sup>3</sup> /d
APPLICATION	Landfill leachate treatment



CUSTOMER	<b>S.E.S.A.</b>
COUNTRY	Italy
YEAR	2009
SOLUTION	Turn key plant
PROCESS	Reverse Osmosis
CAPACITY	150m <sup>3</sup> /d
APPLICATION	Ultrapure water production for power



CUSTOMER	<b>SER.ECO SRL</b>
COUNTRY	Italy
YEAR	2009
SOLUTION	Equipment supply
PROCESS	Reverse Osmosis
CAPACITY	75m <sup>3</sup> /d
APPLICATION	Digestate treatment



**CUSTOMER** **BISOL S.p.A.**  
**COUNTRY** Italy  
**YEAR** 2009  
**SOLUTION** Turn key plant  
**PROCESS** Multimedia filtration + Selective ion exchange resins  
**CAPACITY** 200m<sup>3</sup>/d  
**APPLICATION** Zinc coated material storage area rainwater treatment



**CUSTOMER** **OOBIOAFFINERIE**  
**COUNTRY** Austria  
**YEAR** 2009  
**SOLUTION** Turn key plant  
**PROCESS** Membrane pilot plant : Ceramic ultrafiltration + Nanofiltration + Reverse Osmosis  
**CAPACITY** 2,5m<sup>3</sup>/d  
**APPLICATION** Biomass digestate valorisation project

YEAR 2008



CUSTOMER	<b>ACCIAIERIE VALBRUNA S.p.A.</b>
COUNTRY	Italy
YEAR	2008
SOLUTION	Turn key plant
PROCESS	Mechanical recompression evaporation
CAPACITY	30m <sup>3</sup> /d
APPLICATION	Stainless steel pickling water treatment



CUSTOMER	<b>ACQUE S.p.A.</b>
COUNTRY	Italy
YEAR	2008
SOLUTION	Turn key plant
PROCESS	Capillary ultrafiltration (Containerized System)
CAPACITY	80m <sup>3</sup> /d
APPLICATION	Surface water treatment for drinking water production



<b>CUSTOMER</b>	<b>BIRLA CENTURY</b>
<b>COUNTRY</b>	India
<b>YEAR</b>	2008
<b>SOLUTION</b>	Turn key plant
<b>PROCESS</b>	Capillary ultrafiltration + Three-stage Reverse Osmosis + Nanofiltration
<b>CAPACITY</b>	2500m <sup>3</sup> /d
<b>APPLICATION</b>	Textile Wastewater reuse and zero discharge plant



<b>CUSTOMER</b>	<b>L'INSALATA DELL'ORTO SRL</b>
<b>COUNTRY</b>	Italy
<b>YEAR</b>	2008
<b>SOLUTION</b>	Turn key plant
<b>PROCESS</b>	Methane stripping and biological double stage filtration for ammonia and iron removal
<b>CAPACITY</b>	500m <sup>3</sup> /d
<b>APPLICATION</b>	Well water treatment for drinking water production



CUSTOMER	<b>DELMA S.p.A.</b>
COUNTRY	Cape Verde
YEAR	2008
SOLUTION	Turn key plant
PROCESS	Sea water reverse osmosis installation complete of pre + post treatment
CAPACITY	500m <sup>3</sup> /d
APPLICATION	Sea water desalination for drinking water production



CUSTOMER	<b>TINTESS S.p.A.</b>
COUNTRY	Italy
YEAR	2008
SOLUTION	Turn key plant
PROCESS	Nanofiltration
CAPACITY	24m <sup>3</sup> /d
APPLICATION	Concentrate waste brine purification and reuse





CUSTOMER	<b>S.E.S.A.</b>
COUNTRY	Italy
YEAR	2008
SOLUTION	Turn key plant
PROCESS	Reverse Osmosis
CAPACITY	300m <sup>3</sup> /d
APPLICATION	Digestate treatment



CUSTOMER	<b>B.M. TECNOLOGIE INDUSTRIALI SRL</b>
COUNTRY	Italy
YEAR	2008
SOLUTION	Turn key plant
PROCESS	Reverse Osmosis
CAPACITY	150m <sup>3</sup> /d
APPLICATION	Well water purification for process application



CUSTOMER

**GRUPPO B&B – ZINCHEIE  
BISOL S.p.A.**

COUNTRY

Italy

YEAR

2008

SOLUTION

Turn key plant

PROCESS

Reverse Osmosis

CAPACITY

15m<sup>3</sup>/d

APPLICATION

Well water purification for  
process application



CUSTOMER

**MARCHI INDUSTRIALE S.p.A.**

COUNTRY

Italy

YEAR

2008

SOLUTION

Turn key plant

PROCESS

Multimedia filtration

CAPACITY

720m<sup>3</sup>/d

APPLICATION

Surface water filtration for  
process application



CUSTOMER	<b>LAD GROUP</b>
COUNTRY	Serbia
YEAR	2008
SOLUTION	Turn key plant
PROCESS	Dissolved air flotation
CAPACITY	800m <sup>3</sup> /d
APPLICATION	Dairy Wastewater treatment

YEAR 2007



CUSTOMER	<b>ETRA S.p.A.</b>
COUNTRY	Italy
YEAR	2007
SOLUTION	Turn key plant
PROCESS	Dissolved air flotation
CAPACITY	720m <sup>3</sup> /d
APPLICATION	Treatment of Waste Waters deriving from street cleaning municipal service and consequent sand purification



CUSTOMER	<b>SHARADA TERRY PRODUCTS LTD.</b>
COUNTRY	India
YEAR	2007
SOLUTION	Turn key plant
PROCESS	Capillary ultrafiltration + Three-stage Reverse Osmosis + Nanofiltration
CAPACITY	5000m <sup>3</sup> /d
APPLICATION	Textile Wastewater reuse and zero discharge plant



CUSTOMER	<b>CENTURY TEXTILE&amp;INDUSTRIES LTD</b>
COUNTRY	India
YEAR	2007
SOLUTION	Turn key plant
PROCESS	Capillary ultrafiltration + Three-stage Reverse Osmosis
CAPACITY	1200m <sup>3</sup> /d
APPLICATION	Textile Wastewater reuse and zero discharge plant



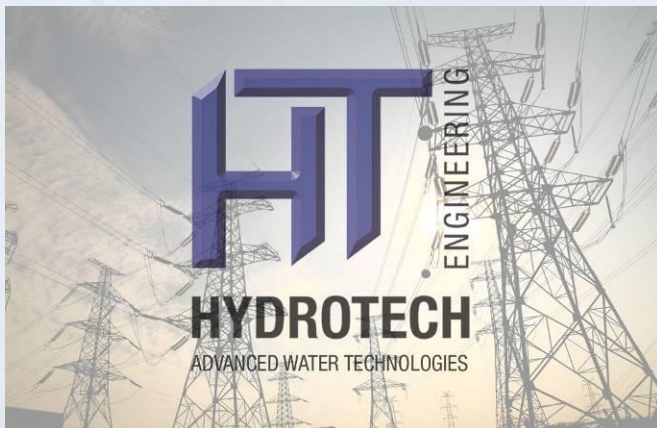
CUSTOMER	<b>WELSPUN INDIA LTD.</b>
COUNTRY	India
YEAR	2007
SOLUTION	Turn key plant
PROCESS	Capillary ultrafiltration + Three-stage Reverse Osmosis + Nanofiltration
CAPACITY	10000m <sup>3</sup> /d
APPLICATION	Textile Wastewater reuse and zero discharge plant



CUSTOMER	<b>K.P.R. MILL LTD.</b>
COUNTRY	India
YEAR	2007
SOLUTION	Turn key plant
PROCESS	Capillary ultrafiltration + Three-stage Reverse Osmosis
CAPACITY	1440m <sup>3</sup> /d
APPLICATION	Textile Wastewater reuse and zero discharge plant



CUSTOMER	<b>TINTESS S.p.A.</b>
COUNTRY	Italy
YEAR	2007
SOLUTION	Turn key plant
PROCESS	Capillary ultrafiltration + Double stage Reverse Osmosis
CAPACITY	500m <sup>3</sup> /d
APPLICATION	Zero liquid discharge Wastewater treatment platform



CUSTOMER	<b>VEOLIA WATER SYSTEM ITALIA FOR ALSTOM POWER</b>
COUNTRY	Italy
YEAR	2007
SOLUTION	Turn key plant
PROCESS	Multimedia filtration + Capillary ultrafiltration + Double stage double pass Reverse Osmosis + Ion exchange resin filtration
CAPACITY	400m <sup>3</sup> /d
APPLICATION	Ultrapure water production for power



**CUSTOMER** **LED ITALIA SRL**  
**COUNTRY** Italy  
**YEAR** 2007  
**SOLUTION** Turn key plant  
**PROCESS** Double concentration stage  
Reverse Osmosis  
**CAPACITY** 100m<sup>3</sup>/d  
**APPLICATION** Landfill leachate treatment



**CUSTOMER** **LED ITALIA SRL**  
**COUNTRY** Italy  
**YEAR** 2007  
**SOLUTION** Turn key plant  
**PROCESS** Double stage Reverse Osmosis  
**CAPACITY** 100m<sup>3</sup>/d  
**APPLICATION** Landfill leachate treatment



**CUSTOMER** **DELMA S.p.A.**  
**COUNTRY** Cape Verde  
**YEAR** 2007  
**SOLUTION** Turn key plant  
**PROCESS** Preassembled drinking water  
pumping station  
**CAPACITY** 2000m<sup>3</sup>/d  
**APPLICATION** Prefabricated drinking water  
pumping station



CUSTOMER	<b>LAD GROUP</b>
COUNTRY	Serbia
YEAR	2007
SOLUTION	Turn key plant
PROCESS	Dissolved air flotation
CAPACITY	800m <sup>3</sup> /d
APPLICATION	Wastewater treatment for Biodiesel production



CUSTOMER	<b>CHIMICA ECOLOGICA S.p.A.</b>
COUNTRY	Italy
YEAR	2007
SOLUTION	Turn key plant
PROCESS	Reverse Osmosis
CAPACITY	80m <sup>3</sup> /d
APPLICATION	Power





**CUSTOMER** **ECOVENETA S.p.A.**  
**COUNTRY** Italy  
**YEAR** 2007  
**SOLUTION** Turn key plant  
**PROCESS** Activated carbon filtration  
**CAPACITY** 12000m<sup>3</sup>/d  
**APPLICATION** Wastewater polishing



**CUSTOMER** **DELMA S.p.A.**  
**COUNTRY** Cape Verde  
**YEAR** 2007  
**SOLUTION** Turn key plant  
**PROCESS** Preassembled sewage lifting station  
**CAPACITY** 800m<sup>3</sup>/d  
**APPLICATION** Prefabricated sewage lifting station



**CUSTOMER** **LED ITALIA SRL**  
**COUNTRY** La Reunion  
**YEAR** 2007  
**SOLUTION** Turn key plant  
**PROCESS** Double concentration stage  
Reverse Osmosis  
**CAPACITY** 100m<sup>3</sup>/d  
**APPLICATION** Landfill leachate treatment



CUSTOMER	<b>BIOTEC SRL</b>
COUNTRY	Italy
YEAR	2007
SOLUTION	Turn key plant
PROCESS	Multimedia filtration
CAPACITY	1000m <sup>3</sup> /d
APPLICATION	Secondary treatment



CUSTOMER	<b>VEOLIA WATER SYSTEM ITALIA</b>
COUNTRY	Italy
YEAR	2007
SOLUTION	Turn key plant
PROCESS	Seawater Reverse Osmosis complete with pre + post treatment
CAPACITY	700m <sup>3</sup> /d
APPLICATION	Seawater desalination for drinking water production



**CUSTOMER** DELMA S.p.A.  
**COUNTRY** Cape Verde  
**YEAR** 2007  
**SOLUTION** Turn key plant  
**PROCESS** Self-cleaning filters battery  
**CAPACITY** 800m<sup>3</sup>/d  
**APPLICATION** Prefabricated self-cleaning filters battery for Wastewater polishing



**CUSTOMER** DELMA S.p.A.  
**COUNTRY** Cape Verde  
**YEAR** 2007  
**SOLUTION** Turn key plant  
**PROCESS** Preassembled sewage lifting station  
**CAPACITY** 300m<sup>3</sup>/d  
**APPLICATION** Prefabricated sewage lifting station



**CUSTOMER** DELMA S.p.A.  
**COUNTRY** Cape Verde  
**YEAR** 2007  
**SOLUTION** Turn key plant  
**PROCESS** Preassembled sewage lifting station  
**CAPACITY** 700m<sup>3</sup>/d  
**APPLICATION** Prefabricated sewage lifting station

YEAR 2006



CUSTOMER	<b>FRACCAROLI &amp; BALZAN S.p.A.</b>
COUNTRY	Italy
YEAR	2006
SOLUTION	Turn key plant
PROCESS	Multimedia & activated carbon filtration
CAPACITY	1000m <sup>3</sup> /d
APPLICATION	Secondary treatment after a chemical physical treatment



CUSTOMER	<b>CHIMICA ECOLOGICA S.p.A.</b>
COUNTRY	Marocco
YEAR	2006
SOLUTION	Turn key plant
PROCESS	Reverse Osmosis
CAPACITY	200m <sup>3</sup> /d
APPLICATION	Power



**CUSTOMER** **DEPURA S.p.A.**  
**COUNTRY** Italy  
**YEAR** 2006  
**SOLUTION** Turn key plant  
**PROCESS** Heat pump evaporation +  
Activated carbon filtration  
(Containerized System)  
**CAPACITY** 50m<sup>3</sup>/d  
**APPLICATION** Oil emulsion concentration  
treatment



**CUSTOMER** **JOSEPH EGLI ITALIA SRL**  
**COUNTRY** Italy  
**YEAR** 2006  
**SOLUTION** Turn key plant  
**PROCESS** Reverse Osmosis  
**CAPACITY** 960m<sup>3</sup>/d  
**APPLICATION** Well water purification for  
process application



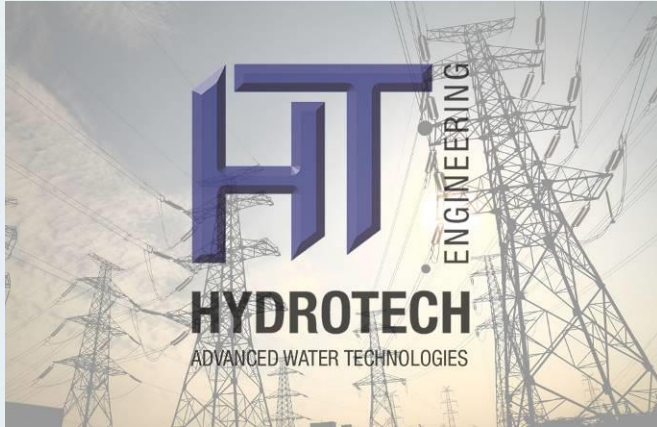
**CUSTOMER** **DEPURA S.p.A.**  
**COUNTRY** Italy  
**YEAR** 2006  
**SOLUTION** Turn key plant  
**PROCESS** Activated carbon filtration  
**CAPACITY** 3400m<sup>3</sup>/d  
**APPLICATION** Drinking water purification



**CUSTOMER** **VEOLIA WATER SYSTEM**  
**COUNTRY** France  
**YEAR** 2006  
**SOLUTION** Turn key plant  
**PROCESS** Double stage double pass  
Reverse Osmosis  
(Containerized System)  
**CAPACITY** 200m<sup>3</sup>/d  
**APPLICATION** Landfill leachate treatment



**CUSTOMER** **VEOLIA WATER SYSTEM**  
**COUNTRY** France  
**YEAR** 2006  
**SOLUTION** Turn key plant  
**PROCESS** Double stage Reverse Osmosis  
**CAPACITY** 100m<sup>3</sup>/d  
**APPLICATION** Landfill leachate treatment



CUSTOMER	<b>CHIMICA ECOLOGICA S.p.A.</b>
COUNTRY	Italy
YEAR	2006
SOLUTION	Turn key plant
PROCESS	Reverse Osmosis
CAPACITY	200m <sup>3</sup> /d
APPLICATION	Power



CUSTOMER	<b>M.G.B. SRL</b>
COUNTRY	Pakistan
YEAR	2006
SOLUTION	Turn key plant
PROCESS	Reverse Osmosis
CAPACITY	240m <sup>3</sup> /d
APPLICATION	Textile Wastewater reuse



**CUSTOMER** CHIMICA ECOLOGICA S.p.A.  
**COUNTRY** Italy  
**YEAR** 2006  
**SOLUTION** Turn key plant  
**PROCESS** Reverse Osmosis  
**CAPACITY** 36m<sup>3</sup>/d  
**APPLICATION** Power



**CUSTOMER** ALTO VICENTINO SERVIZI S.p.A.  
**COUNTRY** Italy  
**YEAR** 2006  
**SOLUTION** Turn key plant  
**PROCESS** Biological sludge dewatering through decanter  
**CAPACITY** 800m<sup>3</sup>/d  
**APPLICATION** Sludge dewatering



**CUSTOMER** ETRA S.p.A.  
**COUNTRY** Italy  
**YEAR** 2006  
**SOLUTION** Turn key plant  
**PROCESS** Dissolved air flotation  
**CAPACITY** 800m<sup>3</sup>/d  
**APPLICATION** Treatment of Waste Waters deriving from street cleaning municipal service and consequent sand purification





CUSTOMER	<b>K.P.R. MILL LTD.</b>
COUNTRY	India
YEAR	2006
SOLUTION	Turn key plant
PROCESS	Hollow fine fiber ultrafiltration
CAPACITY	1440m <sup>3</sup> /d
APPLICATION	Textile Wastewater recovery treatment

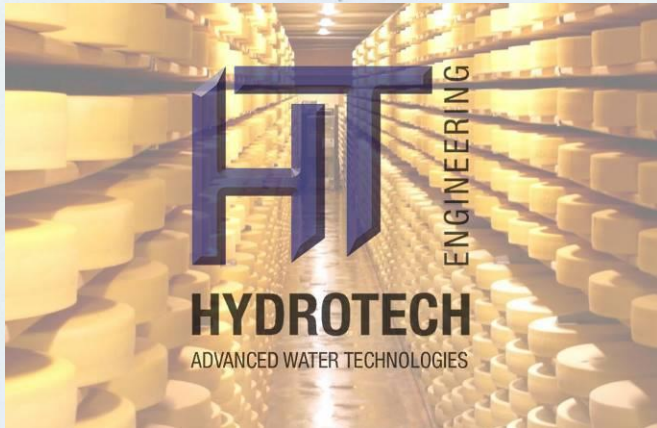
YEAR 2005



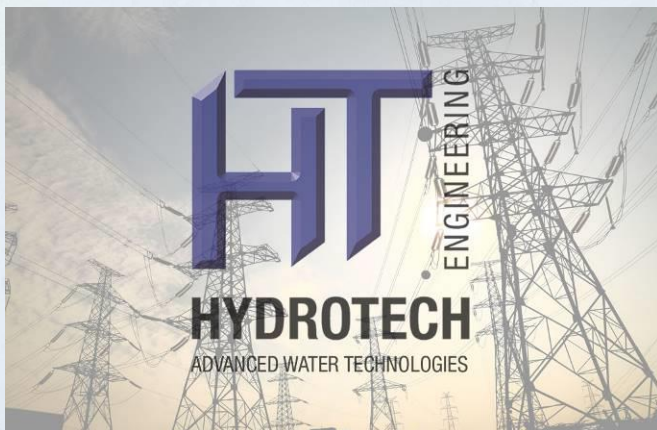
CUSTOMER	<b>MARZOTTO S.p.A.</b>
COUNTRY	Italy
YEAR	2005
SOLUTION	Turn key plant
PROCESS	Multimedia filtration + Ion exchange softening
CAPACITY	3000m <sup>3</sup> /d
APPLICATION	Production of textile process water



CUSTOMER	<b>ETRA S.p.A.</b>
COUNTRY	Italy
YEAR	2005
SOLUTION	Turn key plant
PROCESS	Dissolved air flotation
CAPACITY	1400m <sup>3</sup> /d
APPLICATION	Treatment of Waste Waters deriving from street cleaning municipal service and consequent sand purification




CUSTOMER	<b>GRUPPO BRAZZALE S.p.A.</b>
COUNTRY	Czech Republic
YEAR	2005
SOLUTION	Turn key plant
PROCESS	Reverse Osmosis
CAPACITY	200m <sup>3</sup> /d
APPLICATION	Whey milk concentration treatment



CUSTOMER	<b>CHIMICA ECOLOGICA S.p.A.</b>
COUNTRY	Vietnam
YEAR	2005
SOLUTION	Turn key plant
PROCESS	Reverse Osmosis
CAPACITY	200m <sup>3</sup> /d
APPLICATION	Ultrapure water production for power

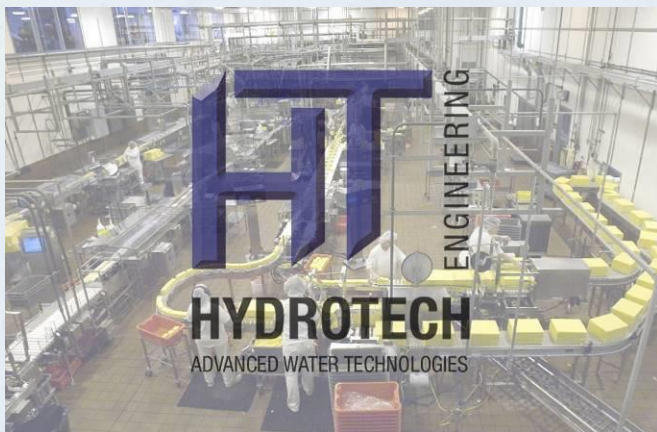


CUSTOMER	<b>IMPRESA COSTRUZIONI GIUSEPPE MALTAURO S.p.A.</b>
COUNTRY	Cape Verde
YEAR	2005
SOLUTION	Turn key plant
PROCESS	Preassembled drinking water pumping station
CAPACITY	1000m <sup>3</sup> /d
APPLICATION	Prefabricated drinking water

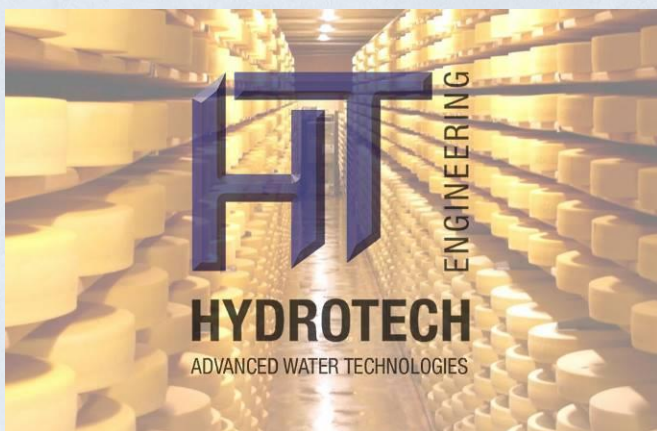


pumping station

YEAR 2004



CUSTOMER	<b>COMALAT SRL</b>
COUNTRY	Italy
YEAR	2004
SOLUTION	Turn key plant
PROCESS	Flotation
CAPACITY	50m <sup>3</sup> /d
APPLICATION	Dairy



CUSTOMER	<b>CASEIFICIO TONON</b>
COUNTRY	Italy
YEAR	2004
SOLUTION	Turn key plant
PROCESS	Flotation
CAPACITY	200m <sup>3</sup> /d
APPLICATION	Dairy

