ARPA Change is a reference company in engineering and manufacturing of complex water treatment solutions in containerized systems ready to connect and use.

Focused on urban wastewater treatment.

**MISSION**
To offer technologically advanced solutions for a integral treatment of wastewater

**VISION**
To be the reference supplier of sustainable water treatment equipment

**VALUES**
Responsibility
Commitment
Adaptation to change
Flexibility
ARPA CHANGE is a trademark of ARPA EQUIPOS MÓVILES DE CAMPAÑA SAU. dedicated to the design and manufacture of solutions that provide greater sustainability, among these solutions are the equipment for wastewater treatment.

Founded in 1968, ARPA is a world reference in infrastructure for the most diverse operational scenarios.

Its extensive experience in the development of all types of infrastructures related to energy, water, etc., as well as the intense work of its R&D department, has allowed ARPA to provide answers to problems with a high environmental impact.
Directive 91/271/CEE in general and the particular regulations of the different Countries, urge and oblige the Municipalities to treat the wastewater they generate.

Not only the European or local regulations demand us to treat wastewater. At this time, social responsibility morally obliges us at all levels.

There are different solutions of Wastewater Treatment Plants (WWTP's) that provide an adequate response to the needs of purification.

In ARPA, we have specialized in providing solutions for water treatment in municipalities of up to 2,000 inhabitants, easy to install and above all simple to maintain.
READY-TO-USE MODULAR SYSTEMS - EXPANDABLE AND SELF-SUPPORTING

Continuous cycle wastewater treatment plants.

**Sequential process**

- Integrated roughing with option for automation.
- Passive Primary Treatment
- Secondary Treatment with Moving Bed Biofilm Reactor (MBBR) obtaining BOD 70% or higher.
- Active Secondary Treatment with Rotating Biological Contactors System (RBC).
- Biological treatment with "Ultra Clean" lamellar settling, with BOD reduction up to 90% depending on the case and S.S. up to 85%.
ARPA CHANGE

We are different. Do you know that?

Our Plug & Play system makes us unique

- More Efficient
- More Economical
- Faster
- Simpler
- Safer
- More Sustainable
- More Scalable
- More Longevity

We provide specific solutions for YOU
WWTP in platform

WWTP in Skid / Box

WWTP in Modular construction
Optimal configuration up to 100-150 PE.

Exclusive solution of Primary plus a Secondary consisting of MBBR.
Optimal configuration from 150-200 PE to 2000 PE
Primary + Secondary Solution
# Indicative table of models and dimensions

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<th>A mm</th>
<th>B** mm</th>
<th>C mm</th>
<th>P width mm</th>
<th>% BOD5 removal</th>
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<th>Automatic pretreatment</th>
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*B: IN CASE OF LINEAL ARRANGEMENT, FOR SQUARED ARRANGEMENT, B = A AND P IS DOUBLED

ARPA CHANGE| 2022
CONTINUOUS MONITORING:
OBTAINING WATER CONTAMINATION DATA, EXPRESSED IN BOD AND COD, AS WELL AS PH DATA

MONITORING INCIDENTS AND WATER QUALITY FROM YOUR CELL PHONE
Solar power and generators for off-grid environments

ENERGY KIT
ARPA CHANGE | 2022
Among the **ADVANTAGES** of a containerized Wastewater Treatment Plant we can find:

- Compact, high-performance solution.
- Delivered ready for operation, factory balanced.
- No need for major works for installation and start-up.
- Autonomous operation reducing costs with the possibility of renewable kit.
- Easy maintenance as all systems are surface mounted.
- Can be operated remotely, facilitating the control of the system.

**RETURNING CLEAN WATER TO THE ENVIRONMENT**