



# AQUATECH

ENVIRONMENTALLY FRIENDLY TECHNOLOGIES



ul. Złota 7/18,  
00-019 Warszawa

**The specialist within green  
technologies**

180 Sansome Street  
San Francisco

# About us

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The specialist within waste water treatment

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- Founded in 2009 by Voytek Babinski
- 34 fulltime employees
- Leading supplier of prefabricated solutions for waste water treatment in Poland
- Our goal is to deliver the most reliable and qualitative solution for treating waste water.
- Most innovative company in the sector in Europe



# About us

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- Covering whole of Poland and part of Europe
- Offices in Warsaw, Kielce, Lomza.
- Factory site in Lomza (rotomoulding).
- Distribution network of 100+ installers, plus HBH and Onninen





**Double laureate of GREENEVO  
programm - Ministry of Environment  
program promoting most innovative  
companies in Poland (2014 & 2015)**

**Participant of Polish Silicon  
Bridge (2015)**





**2012 & 2014 & 2016 & 2018**

The only one producer from Poland on IFAT. More than 4000 exhibitors, only 18 from Poland.



**2016**

The only one producer from Poland on Ecomondo. More than 1200 exhibitors, only 2 from Poland. Special invited by German Pavillion.



# SANITATION SYSTEM ON RURAL AREAS.

- Even 80% of the territory of every country are rural areas, where sanitation system is impossible to build or cost of the installation is very high
- Most popular system on rural areas are septic tanks or cesspools, not tight and dangerous to environment



# Septic tanks. The problem

6M septic tanks of already installed 80M on the world fail each year and should be replaced immediately. Replacing it costs ~\$6K for every homeowner.

Source: <http://water.epa.gov/infrastructure/septic/>



The two most common myths about septic system function are that septic tanks treat sewage, and that the soil filters the remaining waste resulting in pure underground water

# The solution: Aquatech RFS\*



- Plug&Play system (just put it into septic)
- No more ruined backyards!!!
- Recycles up to 98% of domestic wastes
- Provides ~ 300 m<sup>3</sup>/year extra water for irrigation
- cost of upgrading septic into full biological waste water treatment plant is 4 times lower then its replacing
- Patent pending

RFS\* - retrofitting system





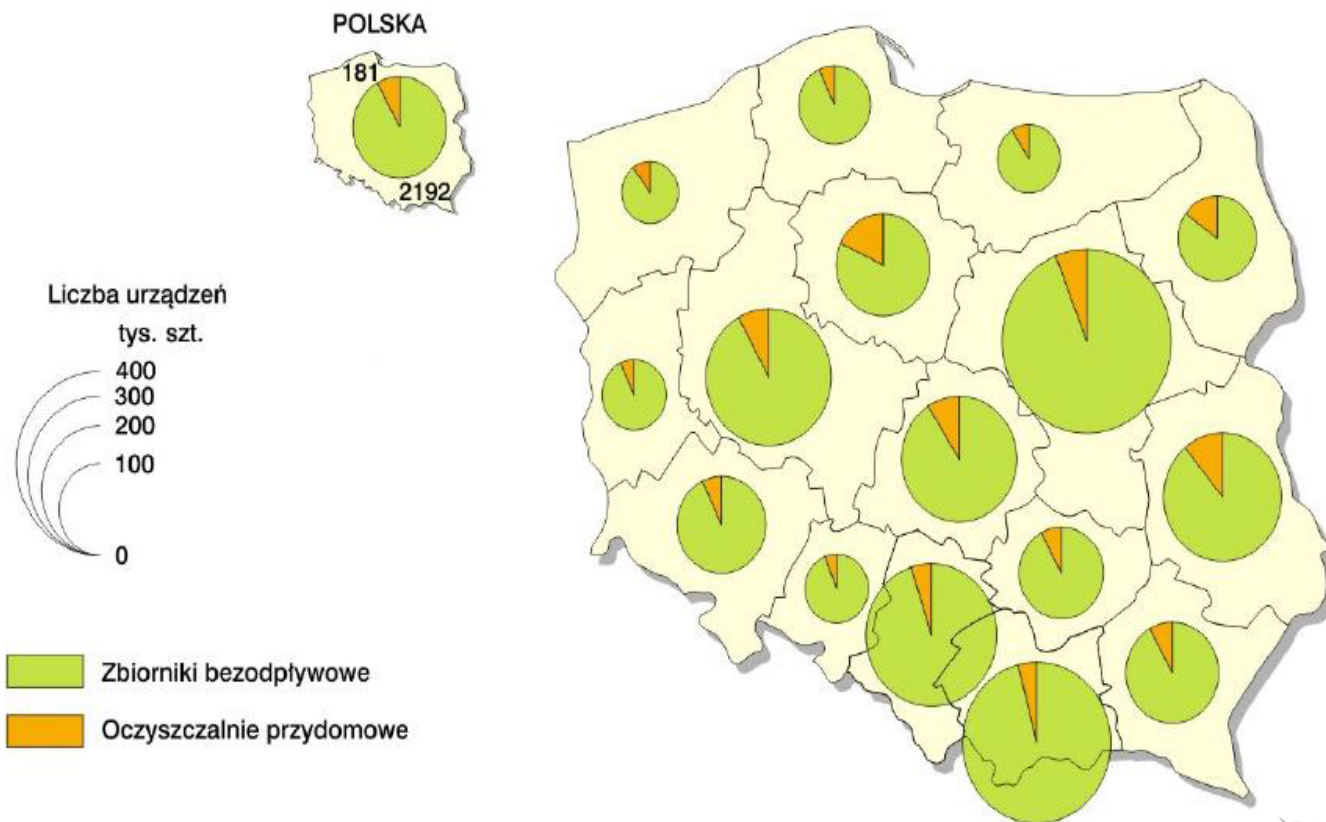
Our patented RFS can be shipped worldwide. It can be used with tanks produced locally.

On one pallet we can fit full equipped 12 units to build biological waste water treatment plant on local market



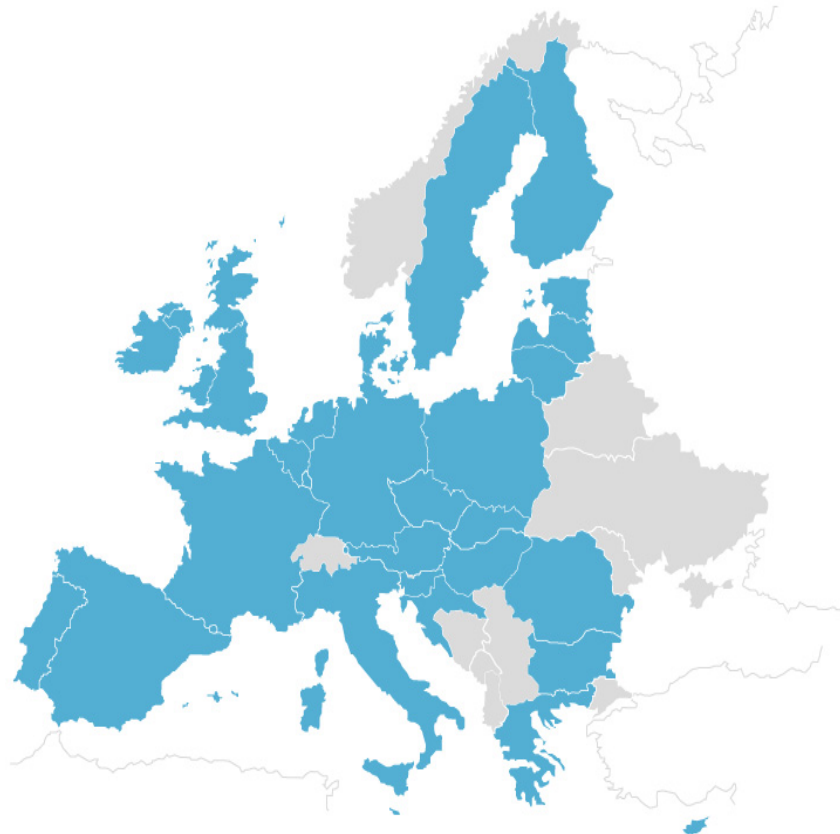
# MARKET IN POLAND

- New installations - **2,5M of houses**;
- Retrofitting kits for upgrades - **0.2M of installations**
- Upgrading of septics - **0.3M of installations**



# MARKET IN EUROPE and THE WORLD

Company estimates the market demand in the area of household installations on the European market for approx. 20 million installations, including:



## **New installations in various countries:**

Germany - 80 thousand / year;  
France - 100 thousand / year;  
Slovenia - 300 thousand .;  
UK - 5 thousand / year.

## **Expansion of the existing sewage household:**

Germany - 2,000,000;  
France - 3,000,000.

## **- Extension of existing installations septic tanks:**

Eastern Europe (together) - 10 million;  
Western Europe (together) - 10 million  
USA - 26 million.

Information on the potential of foreign markets collected during the Company's share in the conferences of government, foreign missions, distributors and the public institutions, ie. IFAA (France), the National Fund (Poland), EPA (USA).





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