



Evac Cleantech Solutions.
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Director, Marketing and Communications

Evac in short

Established in **1979**

130 patents or patents pending

70 countries where Evac has offices or representatives



Complete Cleantech Solution



Vacuum collection



Wastewater treatment



Ballast water treatment



Fresh water generation



Marine growth prevention



Dry and wet waste treatment*



Corrosion protection

*Solutions for building industry customers are sold by Bvac



Providing lifecycle services for a wide, global customer group range

Marine industry



Offshore industry



Building industry



Evac Complete Cleantech Solution

All cleantech solutions from one partner



Vacuum
collection



Wastewater
treatment



Ballast water
treatment



Fresh water
generation



Marine growth
prevention



Dry and wet
waste treatment*



Corrosion
protection

*Solutions for building industry customers are sold by Bvac

Our wide range of life cycle services



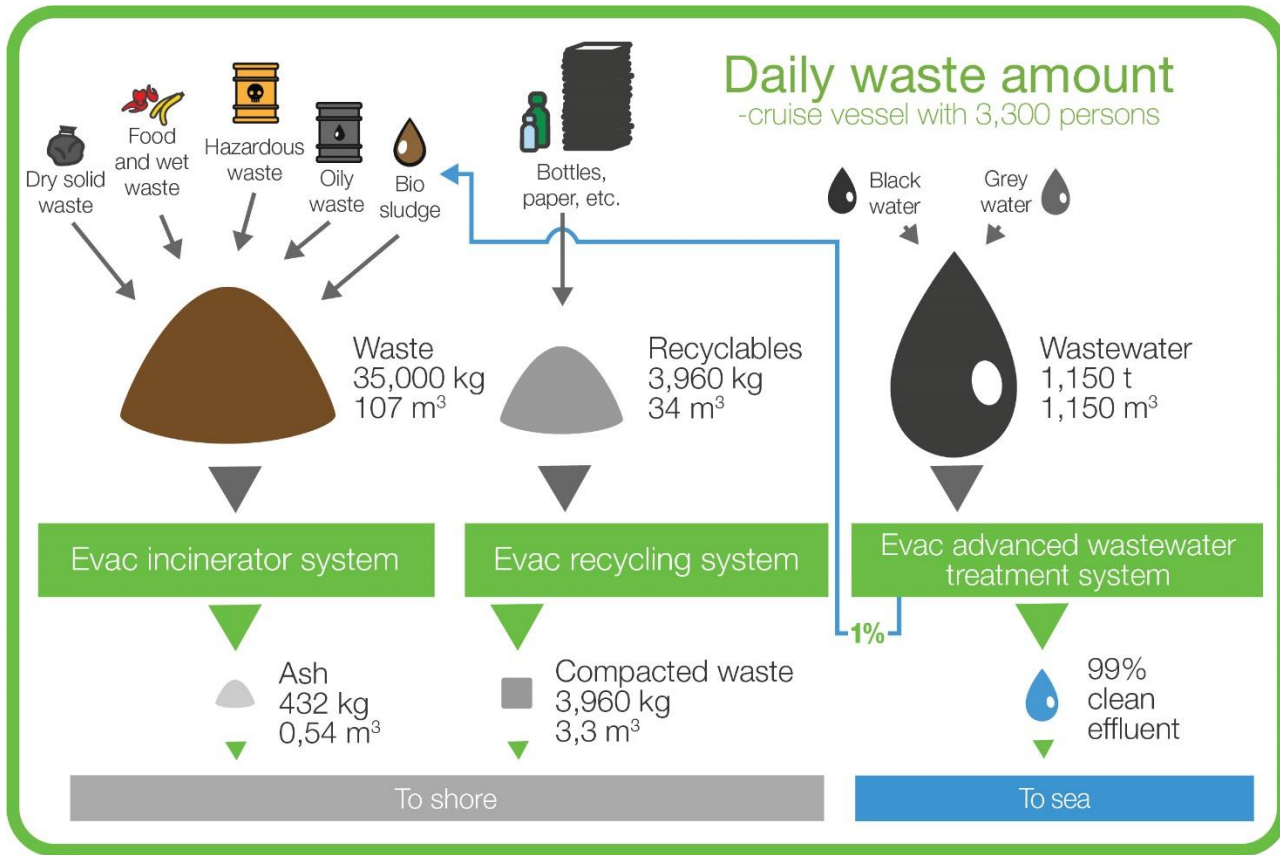
Our vision

Evac is your trusted global service partner throughout the life cycle of your operating unit.

Cleantech solutions preserving nature

We significantly decrease the environmental footprint of our customers via our superior systems that

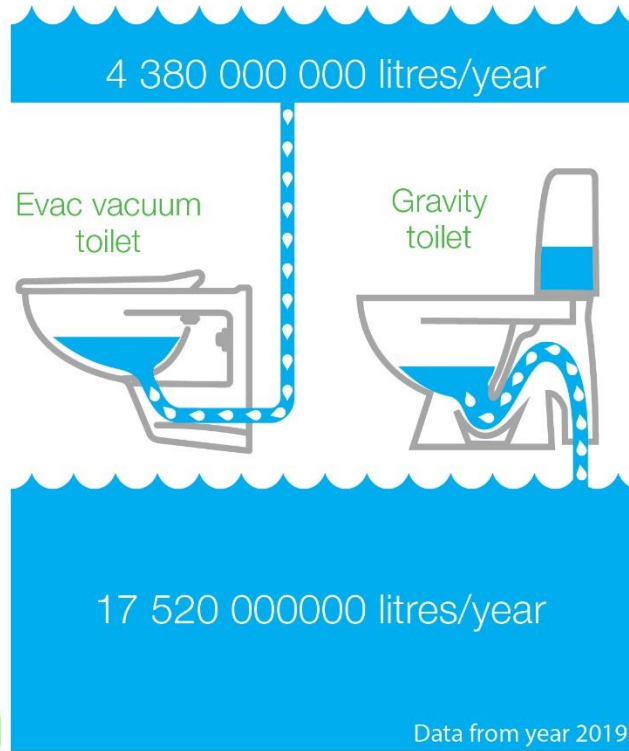
- save energy
- recycle waste
- purify wastewater and ballast water
- save fresh water
- lengthen life cycle of their vessels and constructions.



Amount of water saved with our Evac vacuum toilets

13 140 000 000 litres/year

It takes 55 hours for this amount to flow through London along the river Thames.





Over a liter of fresh water for everyone on earth

Since 2000, Evac reverse osmosis desalination plants have generated 8,000,000 cubic meters of fresh water from seawater*.

*Based on plants operating 10 hours/day.

Data from year 2019

Figure not including systems of recently acquired Cathleco and HEM

Commitment2050 – Evac commitment 1

Reduction of marine litter by increasing the dry waste recycling rate of cruise ships

Starting level (2017): 25%

2018 status: 30%

Target: 50% by 2025, 70% by 2050

Means of reaching the target:

Development of offered dry waste treatment systems.



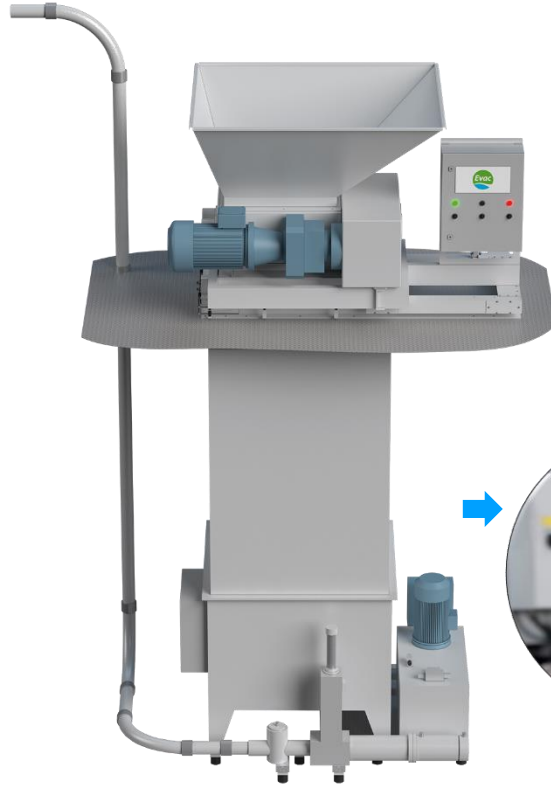


Examples of related Evac systems

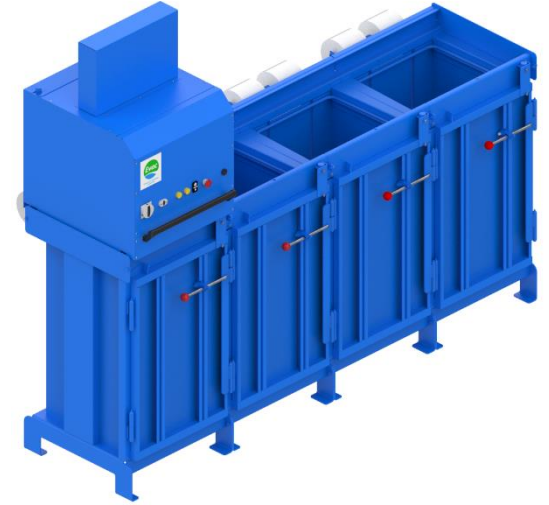
Dry and wet
waste treatment



Glass crushing



Briquetting



Compacting
e.g. cardboard, plastics

Commitment2050 – Evac commitment 2

Prevention of marine eutrophication

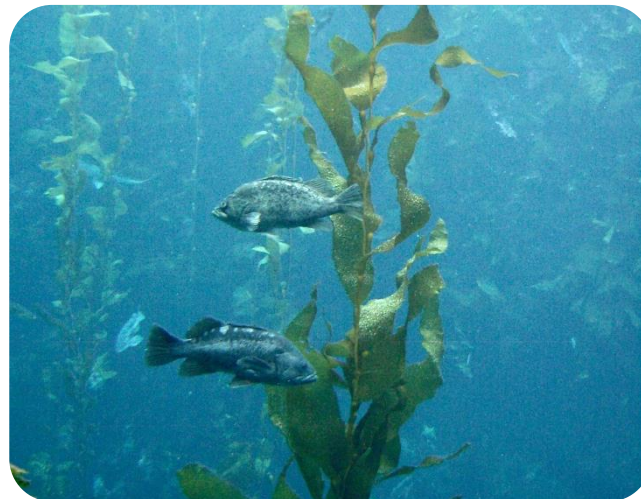
Starting level (2017): 900 000 m³

2018 status: 1300000 m³

Target level: 5 000 000 m³

Means of reaching the target:

Supplying even more wastewater treatment systems equipped for nutrient removal.

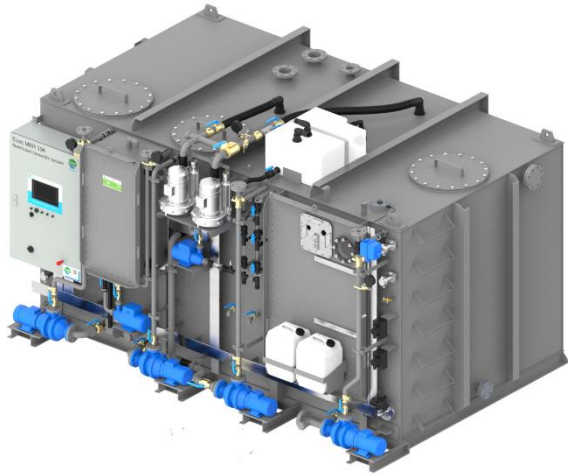


Eutrophication = water becomes overly enriched with **nutrients** > excessive growth of algae > potential result: oxygen depletion of the water



Related Evac systems

Wastewater
treatment



Biological wastewater treatment plants



Thank you!
Further information
at www.evac.com