Cleantech solutions

Vacuum collection
Wastewater treatment
Dry and wet waste treatment
Fresh water generation
Systems automation

Evac
Cleantech Solutions. Anywhere.
Evac is the world's leading provider of integrated waste-, wastewater- and water management systems for the marine, offshore and building industries.

Global leader

20,000 Marine projects
Thanks to our successful 40-year history we have an outstanding customer reference record. Our cleantech engineering professionals all over the world have completed over 20,000 marine, 1,500 offshore and 2,000 building projects.

Our financial growth continues to reflect our expansion in product offering.
Evac is the world’s leading provider of integrated waste-, wastewater- and water management systems for the marine, offshore and building industries. We are a complete integrated solution provider whose products meet all your needs.
Dry and wet waste treatment*
Bio sludge treatment, dryers, incinerator systems, waste briquetting and other waste compaction equipment, food waste collection and treatment equipment

Bio sludge treatment, dryers, incinerator systems, waste briquetting and other waste compaction equipment, food waste collection and treatment equipment

Wastewater treatment
Biological (MBBR and MBR) and electrolytic wastewater treatment systems

Fresh water generation
Reverse osmosis, seawater desalination units and potable water treatment equipment

Vacuum collection
Vacuum collection systems for wastewater and condensation water

Systems automation
Integrated automation and control with personalized interface for all Evac systems

Benefits of choosing us as your single provider

Simplified project coordination

Clear division of responsibility minimizes risk

Savings in time, human resources, and money

Simplified system interface management

Smooth integration and systems control

One stop shop for after-sales service with global footprint

Wide range of available spare parts

*Solutions for building industry customers are sold by Bvac
Our main customer segments:

**Marine:**
- Cruise vessels
- RoPax vessels and ferries
- River cruise vessels
- Yachts
- Cargo vessels
- Navy and coast guard vessels
- Workboat and special vessels

**Offshore:**
- Accommodation vessels
- Construction and pipe laying vessels
- Jack-up drilling rigs
- Drilling rigs
- Crane and heavy lift vessels
- Semisubmersible platforms
- Support vessels

**Building:**
- Healthcare facilities and laboratories
- Correctional facilities
- Supermarkets, warehouses and shopping centers
- Universities, offices and institutions
- High traffic areas
- Leisure and hospitality facilities
Evac is an innovative forerunner with one hundred patents granted or pending. We have an in-house product development department designing new systems and constantly developing existing ones. Our technology specialists also support our customers’ engineering departments in finding the best, most cost-effective solutions for each specific need.

We are proud of our systems which minimize the environmental footprint of our customers. Our durable, carefully-tested solutions bring cost savings via uninterrupted operations and lower maintenance costs.

We are experts in systems developed specifically for the marine, offshore, and building industries.

Cbus Property's flagship office development in Sydney is located at 1 Bligh Street in the heart of the city's financial district. The building needed to be rated 6 stars Green Star and 5 Star NABERS Energy. Evac provided a cost effective solution for full flexibility and great water saving features.

Evac supplied the vacuum collection system to collect wastewater from the building's middle and upper floors. The system allows the building owner to greatly increase the net leasable area. Vacuum access points on each floor collect effluents from the drains. Tenants enjoy full flexibility on equipment placement and future retrofits do not require digging into the slab. Tenants may install toilets, showers, basins, and kitchenettes anywhere on the floor plate.

The Evac system contributed to the high green standards of the building, thanks to the very low water consumption of Evac toilets – 1.2 L per flush compared to conventional 6 L consumed. In addition, the system offered full flexibility for equipment placement and a great increase in net leasable space.
The Evac Complete Cleantech Solution can be found aboard the 
*Oasis of the Seas* and her sister ship the *Allure of the Seas*, 
owned by Royal Caribbean International and built by STX Finland 
(operating as Meyer Turku since 2014). These two Oasis-class 
cruise vessels are among the largest cruise vessels in the world, 
each vessel having the capability to carry over 8,000 passengers 
and crew.

The installed Evac Complete Cleantech Solution includes wa-
ter, wastewater and waste management systems that cover all 
needs of the vessel. The solution includes vacuum systems cov-
ering 4,155 pcs of vacuum toilets and six vacuum collection 
units, dry- and wet waste systems covering 22 infeed stations 
with vacuum collection and two incinerators. Fresh water gen-
eration systems include two reverse osmosis units with capacity 
of 400m³/d, and five fresh water mineralizing filters with a ca-
pacity of 160m³/d each, and an automation system to control 
these processes.

Evac systems can also be found aboard the third Oasis class 
cruise vessel *Harmony of the Seas* built by STX France.
Evac is a global company with employees in Brazil, China, Finland, France, Germany, Korea, Norway and the USA. In addition, we have representatives and service specialists in over 40 countries.

Close to you

We are dedicated to supporting you in environmentally-friendly operations and providing exceptional after-sales service.

We support our stakeholders by providing:

- Engineering and technical supervision
- Local codes and green building labels compliance
- Installation and start-up
- Service and repair
- Service contracts
- Refurbishment and retrofits
- Spare and replacement parts
- Training and education
- Onboard system and spares analysis.
Evac Group is the world’s leading provider of integrated waste-, wastewater-, and water management systems for the marine, offshore, and building industries. The company has executed over 20,000 marine, 1,500 offshore and 2,000 building projects worldwide. Evac has employees in Brazil, China, Finland, France, Germany, Korea, Norway and the USA, and representatives in more than 40 countries. The company’s turnover was 98 million euros in 2015.