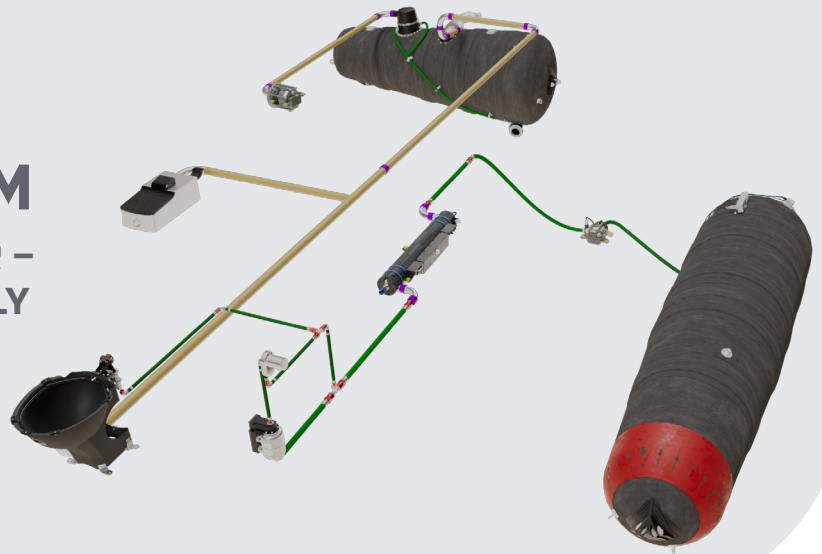


# POTABLE WATER & WASTE SYSTEM

TODAY'S RELIABLE PARTNER –  
WHEN DESIGNING THE SUPPLY  
SYSTEM OF TOMORROW



## INTRODUCTION

When designing a new generation aircraft, efficiency, sustainability and safety are key factors to be focused on. In particular, this means to have the optimally designed components to be seamlessly integrated into a reliable and innovative system, in a sustainable way. Diehl Aviation is your partner of choice when developing a Water and Waste System for your future aircraft, even under the most challenging requirements.

## BENEFITS

- **Comprehensive Service:** We offer an all-in-one solution, from conception to customer support, ensuring seamless integration with aircraft and thorough testing in our true-to-original facility.
- **Innovative Design:** Our innovative and detailed design processes result in robust, durable, and user-friendly products.
- **Rigorous Testing:** Our products undergo extensive testing to ensure optimal performance.
- **Weight and Durability:** Our products are optimized for weight and durability, reducing environmental impact throughout the aircraft's life cycle.

## POTABLE WATER COMPONENTS

- Potable Water Tanks including Level Measurement
- Water Pumps (permanent and on-demand)
- Disinfection Unit
- Faucets
- Potable Water Heaters
- Heated Hoses
- Freezing Protection
- System Control and Aircraft Communication
- Control and Indication Panels



## WASTE WATER COMPONENTS

- Waste Tanks incl. Level Measurement
- Vacuum- and Recirculation Toilet Assemblies
- Vacuum Generators
- PEEK Pipes
- Valves
- Galley Waste Disposal Unit
- System Control and Aircraft Communication



Do you wish a detailed presentation or do you have a specific demand?  
Please contact Steffen Mann: [steffen.mann@diehl.com](mailto:steffen.mann@diehl.com)