

# Technical Services



Technical Support, Spare Parts and  
Replacement Equipment Experts  
HPD<sup>®</sup> Evaporation and Crystallization

**WATER TECHNOLOGIES**



## Technical Services

Veolia Water Technologies' Technical Services Group offers a wide range of services to meet the needs of our customers for the industrial wastewater and production systems including HPD® Evaporation and Crystallization technology.

These systems are designed and supported by a diverse group of engineers (chemical, mechanical, civil, structural, E&I, etc.) with decades of practical experience in providing fully integrated process solutions.

The Technical Services Group assists our customers to keep their systems dependable and profitable by providing the following services:

- **Equipment replacement**
- **Spare parts**
- **Operating system troubleshooting and evaluation**
- **Equipment inspection (operating/shutdowns)**
- **Engineering support**
- **A variety of other on-site services**

## Equipment Replacement

Replacement of process equipment (compressors, centrifuges, pumps, vessels) is a simple and seamless process with Veolia's Technical Services Group. Detailed engineering, high-quality fabrication, adherence to customer specifications, and quality control allows our customers to count on Veolia to deliver high-quality replacement equipment.

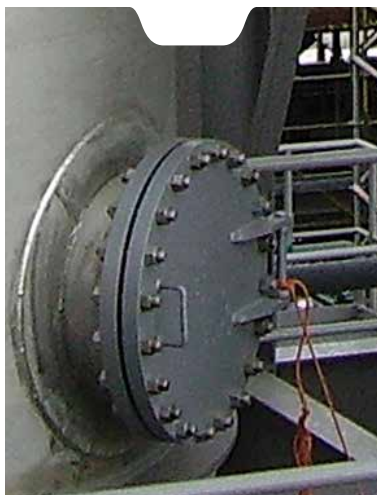
Our customers count on Veolia to delivery high-quality replacement equipment that includes:

### Replacement Tanks, Vessels and Components

- Surface Condensers
- Product Flash Tanks
- Evaporators
- Deaerators
- Heat Exchangers
- Vapor Bodies
- Entrainment Separators
- Manways

### Major and Ancillary Equipment

- Turbo fans
- Compressors
- Centrifuges
- Recirculation/slurry pumps



# Field Service and Spare Parts

## Services for HPD® Technology and Other Equipment

As part of the Technical Services offering, the Field Service Group is dedicated to providing on-site services to existing customers with evaporation and crystallization equipment.

These services include:

- Performance testing
- Process evaluation and troubleshooting
- Process equipment and vessel inspection
- Operator training (hands-on and classroom)
- System startup assistance
- Construction supervision

## Spare Parts Management

The management of spare parts inventory can be a major source of unnecessary costs and man hours to plant operations. Our Technical Services Group can develop customized programs with our clients to develop a sensible stock of necessary parts. A spare parts program assists plant maintenance departments to minimize costs and prevent unnecessary downtime due to lack of on-hand components.

Our knowledge of critical system components and a diverse supplier base allows the development of a practical spare parts inventory that keeps your HPD evaporation or crystallization system operating safely and in accordance to the original system design.



## Contact Us

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Veolia's office located in Plainfield, Illinois, USA is an ISO 9001:2008 facility (Certificate #30630), certified for engineering, procurement and project management.

# Resourcing the world

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