



# Technical Support, Spare Parts and Replacement Equipment Experts

HPD® Evaporation and Crystallization









### **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**

Technical Service, Replacement Equipment & Spare Parts

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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.





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## Resourcing the world

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