



# Pump Upgrades

*Cost-effective Solutions for the Water and Wastewater Industries*

### **Flowserve Mission**

*Flowserve is dedicated to saving customers time and money by upgrading existing equipment whenever possible. By improving current pumps, Flowserve saves pump users not only the additional costs that would be required to purchase new equipment but also the costs for engineering, concrete, buildings and piping.*

### **Make the Trusted Choice – Flowserve**

With over 200 years of design, manufacturing and service experience, Flowserve is the trusted choice when optimizing the performance of water and wastewater pumps and pump systems. Flowserve has worked with municipalities and consulting engineers throughout the world to develop upgrade solutions to a wide array of applications.



*Before*



*After*

### Why Upgrade?

Flowserve upgrades are ideal for water and wastewater pump users who are seeking to:

- Increase or decrease flow
- Renew drives
- Improve materials
- Reduce vibration
- Increase reliability
- Modernize current equipment
- Save energy

Through the Flowserve upgrades program, pump users receive the benefits of:

- On-site inspections and evaluation
- Specification development support
- Factory testing to verify performance

*Upgrades also available for VTP, split case pumps and non-Flowserve OEMs.*



*Modern composite single-piece shaft is among improvements*



*New premium quality impeller casting is installed*



*New impeller liner is installed*



*New pull-out assembly is delivered to job site after factory testing*

*For more information about the water and wastewater pump upgrades program, please call: **888-797-9618***

**To find your local Flowserve representative:**

For more information about Flowserve Corporation, visit [www.flowserve.com](http://www.flowserve.com) or call USA 1 888 797 9618

**Flowserve Pumps**

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