

**Ensuring maximum machine runtime is essential to maintain productivity, save time and avoid unnecessary repairs.**

Pump and drive motor misalignment accounts for over 50% of malfunctions in rotating machinery, so accurate alignment can ensure that your machines run smoothly and generate a consistently high quality output.

#### **Why Choose DPS?**

Established in 1983, DPS is one of the leading suppliers of high quality water and wastewater pumping, treatment, screening and infrastructure solutions throughout Ireland.

We have developed and nurtured long-standing relationships with many globally recognised brands to ensure that we can offer our clients the best available technologies to meet their specific needs.

## The Benefits



Increase Reliability



Increase Productivity



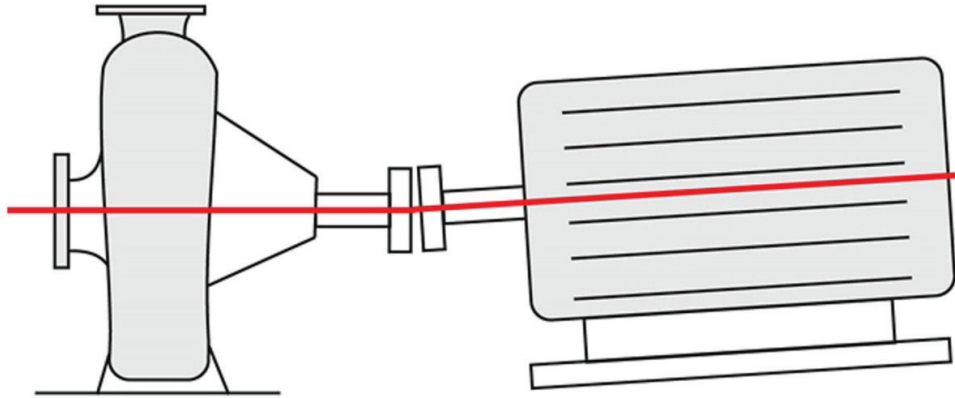
Reduce Bearing Failure



Accurate Alignment



Competitive Pricing



## Parallel Misalignment

### Increase Reliability

Most big problems with machinery start small and grow increasingly worse over time. Larger problems often require extensive repairs and often include significant downtime for your equipment and your business.

### Increase Productivity

Laser measurement services provide optimum alignment of your machines and systems to ensure maximum machine runtime.

### Reduce Bearing Failure

Misalignment may result in worn or broken couplers, vibration, excessive wear of bearings, seals and wear rings. Excessive misalignment can also cause breakage of mounts or pump/motor casings.

### Accurate Alignment

Ensure your pumping equipment is aligned as accurately as possible to avoid running problems due to angular or parallel misalignment as well as ensuring smooth commissioning sign-off.

### Competitive Pricing /Cost Savings

Precision shaft alignment extends machine uptime, contributing towards financial and time savings.

Contact us to find out how our laser alignment services can help your business.

## Contact Details



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