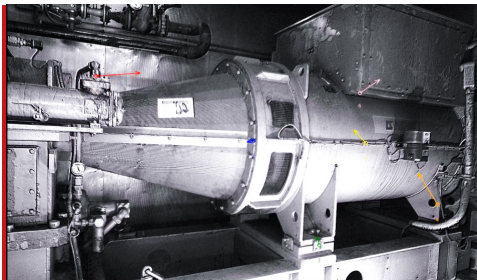


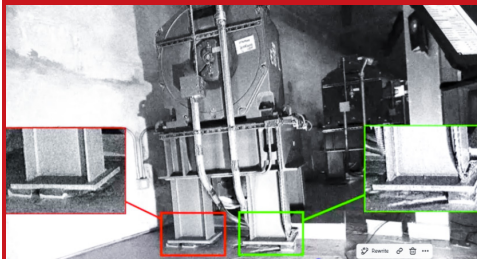
# When You Can See the Problem, You Can Fix It. Motion Amplification® Makes It Visible.

At **PRETECT**, we use Motion Amplification technology to make the invisible visible. By turning microscopic motion into high-definition video, we help uncover the root causes of vibration, misalignment, looseness, and resonance problems without equipment shutdowns or invasive testing. The result? Faster diagnostics and clear fault visualization, making it easier to schedule targeted, effective corrective actions.

**Solving complex vibration problems on your most critical facility assets.**



**ENGINES &  
GENERATORS**



**ELEVATOR HOISTS  
RIDE STABILITY  
TESTING**



**MOTORS, PUMPS,  
HVAC, PIPING  
AND STRUCTURES**

**We use a proven process that protects and extends life of your mission-critical assets.**



## **PRETECT** MOTION AMPLIFICATION SERVICES

### **Motion Amplification®**

- Safe, and non-contact vibration testing
- Motion Amplification MP4 videos
- Detailed data analysis by PRETECT certified vibration analysts
- Recommended corrective actions and treatment plans to solve problems.

### **Advanced Motion Amplification®**

- Laser tach + high speed camera to measure rotating objects
- Impact testing to visualize natural frequencies and resonances
- Coupling and shaft inspections
- Colorized motion and phase Maps

### **Acceptance Testing and Commissioning**

- Test new or rebuilt equipment
- Before and after alignment verifications
- Warranty claims



**PRETECT** makes easier to fix a problem when you can SEE it!

## **CONTACT US TODAY**

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**PRETECT**



Examine



Diagnose



Treatment Plan