

SERVICES: RE-ENGINEER & RE-JUVENATE Engineering Study & Analysis

PROEIGHT is committed in delivering excellent products and services through dedicated and competent teams utilizing high-end technology the market can offer.



▶ Pump Design

- ◆ Pump Parts New Design Improvement
- ◆ Pump Parts Reverse Engineering
- ◆ Pump Parts Computer Analysis
- ◆ NPSH Test



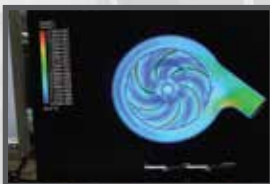
▶ Product Improvement

- ◆ Rapid Prototyping (3D Printing)
- ◆ 3D Testing
- ◆ Product Testing
- ◆ Patent And ID Application
- ◆ Regulatory Body Conformance
- ◆ 3D And 2D Drawings
- ◆ Product Animation

▶ Mechanical Seal

- ◆ New Design
- ◆ Refurbishment
- ◆ Computational Analysis
- ◆ Design Reverse Engineering

Finite Element Analysis & Computational Simulation



Structural Analysis

- ◆ Strength
- ◆ Thermal
- ◆ Impact
- ◆ Vibration
- ◆ Motion

Fluid Analysis

- ◆ Non Reacting Flow
- ◆ Multiphase Flow
- ◆ Turbomachinery



Multiphysics Analysis

- ◆ Fluid Structure Interaction

