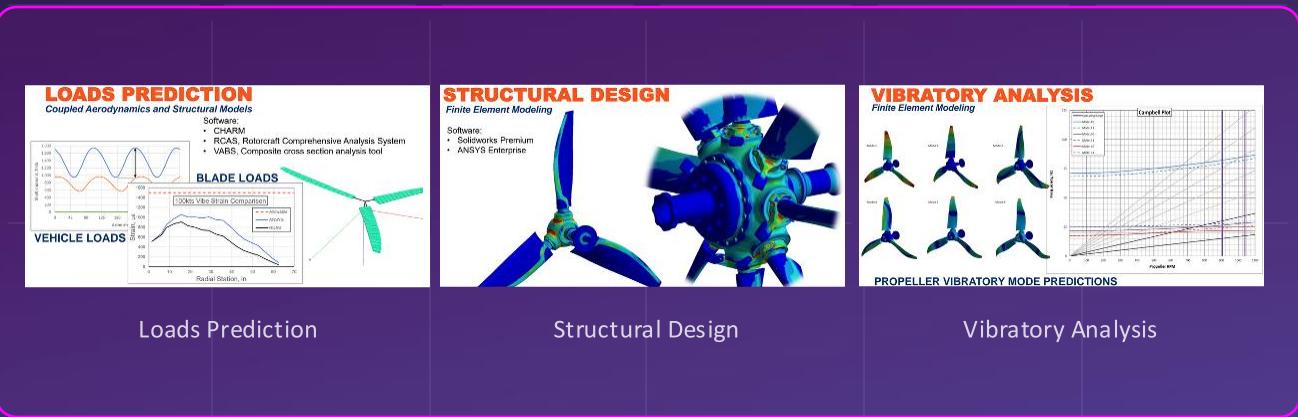


Design and Analysis

- Concept Layout – composites and metals
- Aero, Loads, Vibes Analysis
- Variable and Fixed Pitch system/mechanism design and analysis
- Deep depth in traditional and edgewise flow arrangements



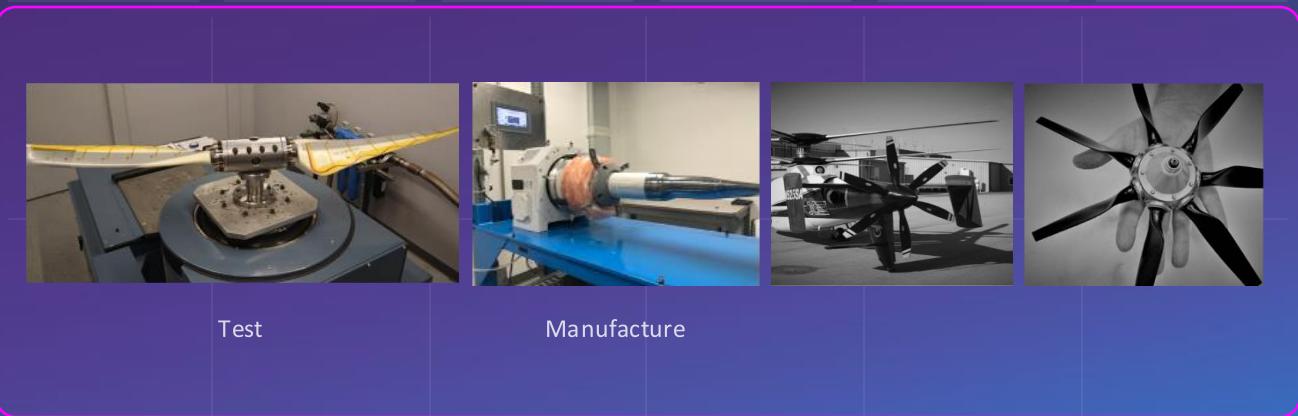
Loads Prediction

Structural Design

Vibratory Analysis

Test, Qualification, and Certification

- Prop DER on staff
- Extensive Experience testing and certifying commercial and military props
- In-House Testing Capability



Manufacturing and Quality

- Recently Expanded to 55,000 Sq Ft Manufacturing Facility
- AS9100 Certified

Turnkey Solutions from Concept to Product