

HELICOPTER BLADE REPAIR



Advanced
Composite
Structures is
the leading
independent
provider of
helicopter rotor
blade repair
services

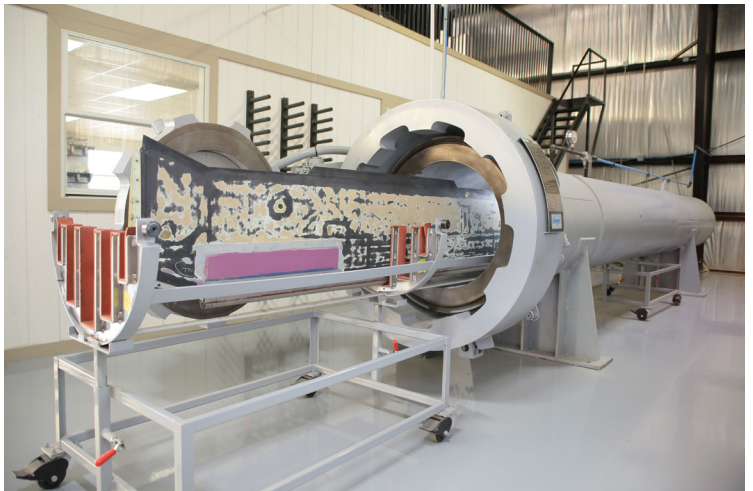


Advanced Composite Structures is the leading independent provider of helicopter rotor blade repair services for owner operators, commercial fleets and military forces. Our customers value our ability to provide the highest quality repairs with the shortest turn times.

We focus on quality, efficiency and safety as these are the roots of our business philosophy. From the training of our technicians, to manufacturing of our tooling and the repair of your rotor blades, we place considerably higher demands than those required by regulatory agencies and standards.

We invite you to take advantage of the uniquely high level of service, satisfaction and safety we guarantee with our helicopter rotor blade maintenance and repair services.

- 10,000 Blades Repaired and Returned to Service
- Perfect Safety Record
- 24 hour AOG Support
- Industry Leading Warranty
- Proprietary Engineering Expanded Repair Designs
- Highly Skilled and Expertly Trained Repair Technicians
- Exceptional Customer Service





FACILITIES

- 35,000 ft² Office and Manufacturing Space
- Two 1,500 ft² EMA Rooms
- Two Electronic Balancing Systems
- 30' Pressure Vessel for Composite Blade Repair
- Heated Paint Booth
- Ultrasonic Bond Tester
- 10,000 ft² Indoor Storage Space for Containers
- Self Contained Dust Collection System



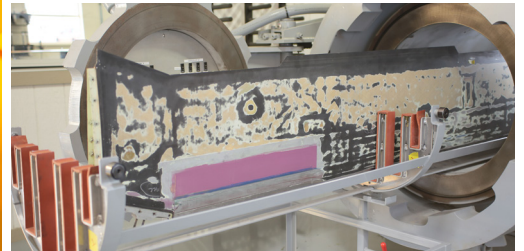
CAPABILITIES

| | 105 | 117 | 120 | 135 | 155 | 225 | 330 | 332 | 350 | 355 | 365 | 109 | 119 | 139 | 300 | AH-64 |
|------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| MAIN ROTOR BLADE | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| TAIL ROTOR BLADE | X | | | | | | X | X | X | X | | X | X | X | X | X |

| | 204 | 205 | 206 | 212 | 222 | 407 | 412 | AH-1 | UH-60 | SH-60 | S-70 | S-76 | 500C | 500D | 500E | 500N | 2/480 |
|------------------|-----|-----|-----|-----|-----|-----|-----|------|-------|-------|------|------|------|------|------|------|-------|
| MAIN ROTOR BLADE | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| TAIL ROTOR BLADE | X | X | X | X | X | X | | X | X | X | X | X | X | X | X | | X |



ROTOR BLADE & COMPOSITE REPAIR SPECIALISTS



QUALITY

- ISO 9001 (Pending)
- FAA Repair Station 6A8R903B
- EASA 145.6871
- AED Approvals

ENGINEERING SERVICES

- Design of rotor blade repairs not offered by OEM data
- Expanded repair options
- Rotor blade specific DER for engineering expanded repairs
- Modifications available for existing problematic rotor blades
- In house tooling and tool designs for faster Turn Times

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