



BELL 525

A NEW STANDARD IN FLIGHT





BELL 525

A ROTORCRAFT FOR THE 21ST CENTURY

Designed with direct input from operators around the world, through our Customer Advisory Panel, the Bell 525 incorporates new technology and system redundancy, such as Fly-By-Wire Triplex Flight Controls to reduce crew workload.



SIMPLE EMERGENCY EVACUATION

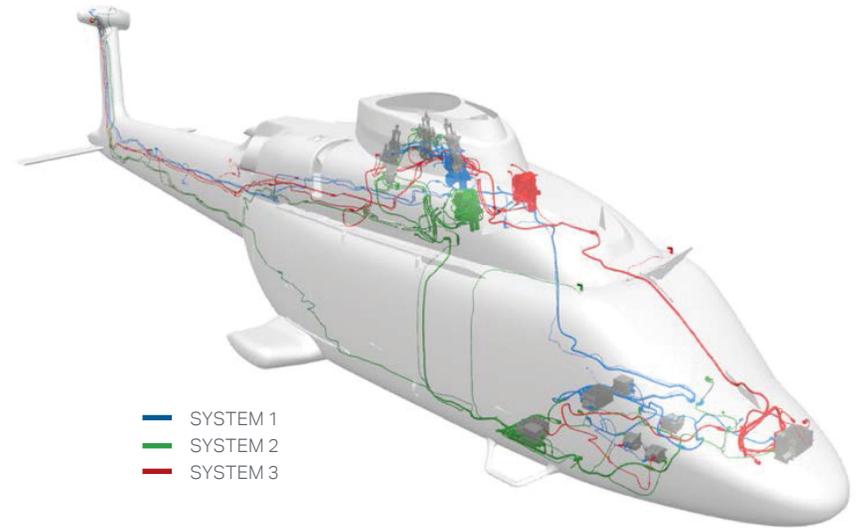


OVER 8 FT. TAIL & MAIN ROTOR CLEARANCE

DRIVE SYSTEM

5000+ FLIGHT HOUR OVERHAUL INTERVALS TO REDUCE DMC

- Fewer main rotor gearbox parts reduces maintenance burden
- Electronic sensors monitor vibration levels
- No high-speed components within the main rotor gearbox, reducing heat and stress
- Corrosion resistant materials minimize unscheduled maintenance
- Designed to meet EASA's strictest loss of lubrication regulations



FLY-BY-WIRE TRIPLEX ADVANTAGE

Flight controls are connected to a triple redundant fly-by-wire system, replacing traditional helicopter mechanical controls. Triple redundant means each flight actuator has its own independent power generator and flight computer – minimizing failures from occurring.

- Triplex power generation plus dedicated flight control backup generators
- Increased system redundancy
- Reduced pilot workload
- Less prone to jamming
- Simplified rigging

FLY-BY-WIRE FLIGHT CONTROL SYSTEM SIGNIFICANTLY REDUCES MECHANICAL COMPLEXITY

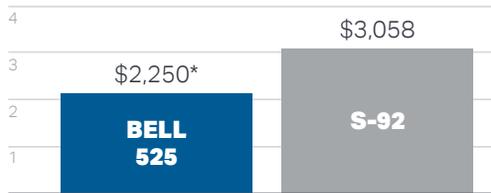
ECONOMICS

DIRECT OPERATING COSTS

PER FLIGHT HOUR

\$4.8M

**SAVINGS OVER
5 YEARS ON DOC**



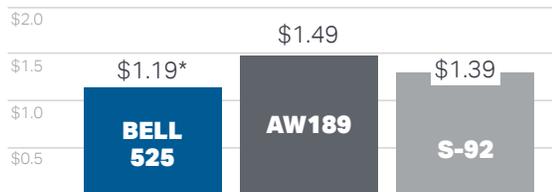
*Preliminary estimate subject to change
100 FH/Month, 5 Year Contract. DOC Estimate: Conklin and de Decker

**26% SAVINGS ON DOC PER FLIGHT HOUR
COMPARED TO S-92**

PER SEAT MILE

20%

**LOWER
COMPARED
TO AW189**



*Preliminary estimate subject to change
Offshore Radius, 150 NM | 16 Passenger Load. 100 FH/Month. LRC Speed

EXPERIENCE THE BELL ADVANTAGE

Bell Customer Advantage Program (CAP) keeps maintenance costs predictable and your aircraft at the ready with access to our exclusive rotatable pool of inventory, saving you from downtime. Whether you need routine care or have an unplanned maintenance event, CAP is designed to give you peace of mind. Every day.



SIMPLIFIED OPERATIONS

Reduce inventory, optimize staffing and minimize AOG costs.



DEDICATED SUPPORT

Receive support from your personal account manager and our global support network.



WORRY-FREE PREDICTABILITY

From costs to scheduling, we handle surprises, so you don't have to.



VIP EXPERIENCE

No waiting in line for the right part. Receive exclusive access to our rotatable inventory.



PROTECTIVE AIRCRAFT VALUE

Maximize aircraft resale with OEM-approved parts and transferrable plans.

BELL 525 EXCLUSIVE OPTIONAL COVERAGE

- Corrosion coverage
- Full coverage. Tip-to-Tail coverage to include kits and customizing*
- IVHM/HUMS services included
- Dedicated technical, IVHM/HUMS and AOG support, 24/7/365

*Consumables under \$250 USD, lubricants/filters, interior items (seat covers, interior trims etc.) fuel, and batteries are not included. Pricing on kits and customization plans will be different.

COMFORTABLE

BEST-IN-CLASS EXPERIENCE

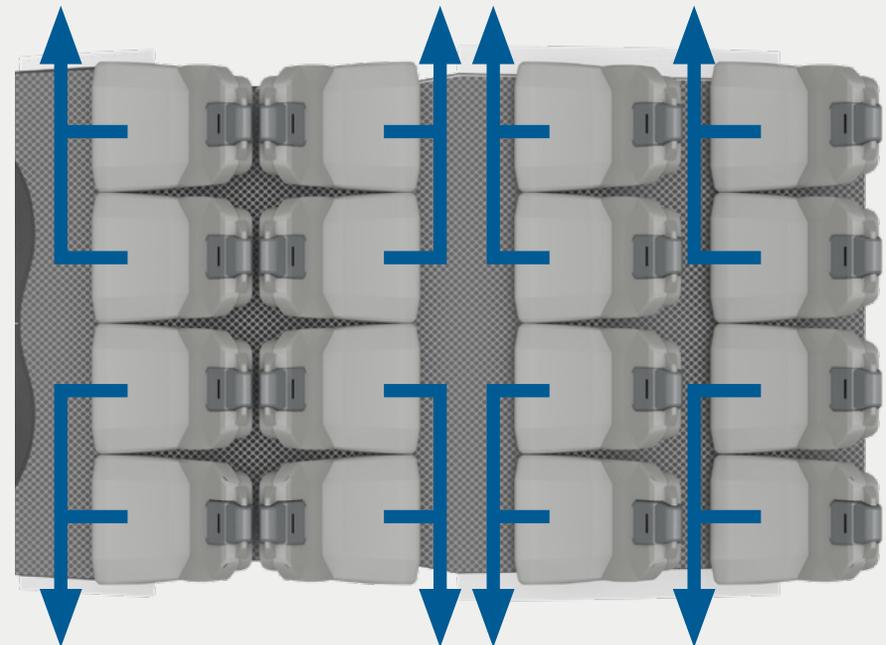
95% OF MAIN ROTOR VIBRATIONS ARE ISOLATED FROM THE AIRFRAME USING OUR PASSIVE LIVE™ MOUNT SYSTEM

50% LARGER BAGGAGE BAY COMPARED TO AW189

UP TO 40% WIDER PASSENGER WINDOWS COMPARED TO S-92B
Bell 525 passenger windows width vary from 19"-26" wide, S-92B will have 18.5" wide windows

SIMPLE EVACUATION FOR ALL PASSENGERS

25% WIDER SEATS COMPARED TO AW189 16" WIDE SEATS



29% QUIETER THAN S-92 IN MOST FLIGHT CONDITIONS
3 dB EPNL based on preliminary Bell 525 certification test data for takeoff, flyover, and approach conditions

A GREENER AIRCRAFT



GREEN PROCEDURES

Cooling and heating systems independent from main engines



RECYCLED CONSUMABLES

Uses recycled chemicals such as turbine and gearbox oils and brake fluid



CHEMICAL REDUCTION

Does not require refrigerant for heating & cooling and utilizes sustainable chemicals



GREEN COMPLIANCE

Corrosion inhibitors, such as Zinc-Nickel plating instead of cadmium, comply with European Union regulations

TEXTRON AND BELL TOGETHER FOR A GREENER FUTURE



GLOBAL SUSTAINABILITY

Completed 145 sustainability projects aimed at energy, waste, or water use reduction



WASTE REDUCTION

Reduced our landfill disposal by almost 3,400,000 pounds (1,540 metric tonnes)



WATER CONSERVATION

Approximately 1.7 million gallons of water savings



ENERGY REDUCTION

Reduced greenhouse gas emissions by over 5,500 metric tonnes



RECYCLING

Recycled more than 27,600 metric tonnes of waste (53% recycling rate)



LEED CERTIFICATION

Bell has two LEED Silver Certified Facilities

Source: Textron 2020 Corporate Responsibility Report

DID YOU KNOW? THE BELL 525 IS...

21%

LOWER IN CO₂ EMISSIONS COMPARED TO S-92¹

That's the equivalent of 10,000 additional trees to offset the CO₂ emissions of one aircraft.²

¹ Per passenger-nautical mile. Bell 525: 0.598 kg/Pax-NM, S-92: 0.756 kg/pax-NM
² Calculations based on data provided by www.usda.gov and www.eea.europa.eu

30%

LOWER IN FUEL CONSUMPTION COMPARED TO S-92

Represents a saving of 267,000 liters of fuel over one year, enough to fill up an Olympic size swimming pool over the lifecycle of one aircraft.

COMPATIBLE WITH SUSTAINABLE AVIATION FUEL (SAF)

- SAF is made from 100% renewable, sustainably sourced waste and residue materials
- 80% reduction of greenhouse gas emissions compared to petroleum-based jet fuel