# WE'RE ENGINEERING A BETTER TOMORROW®

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### We're Here to Help You Make Every Minute Matter.

The S-76D is a time machine - transforming your travel time into time well spent. Whether traveling for business or pleasure, the minutes that matter to you can be more productive and enjoyable in the world's finest medium twin helicopter. Built and backed by Sikorsky, the global leader in helicopter design, safety and service, the S-76D is ready to transport you in comfort, quiet and style.

Make your minutes matter. Rise above in the S-76D.







### Time is Money. But You Know That.

In today's busy world, the executive helicopter is the ultimate timesaving tool for maximizing productivity in transit. Work in the cabin while on the move. Make the most of your minutes, get there faster and avoid traffic and delays. From airport to helipad to personal landing area, your 180mph limousine is at your beck and call.

S-76D: Profit from your ability to get more done while on the go.



#### Quiet Comfort for Work or Relaxation.

The luxurious, cocoon interior provides a restful space for conversation, communication and productivity while you're on the move. The aircraft's smooth ride ensures a relaxed, stress-free arrival.

S-76D: The perfect merger of style and substance.







### Roam, Though There's No Place Like Home.

Revel in your ability to go where you want, when you want. Traffic? You're above it all. Availability? Your helicopter is ready when you are. Distance? The S-76D has range to spare - 400 nautical miles - to get you there and back. No runway? No problem, you can just drop in. And at the end of your journey, you'll get home in the safest helicopter in its class.

S-76D: Flexibility, speed and range so you can roam at will.



## Inside and Out, It's All Up to You.

Understated or bold? Seating for four, six or eight? Your ability to customize every detail — paint scheme, cabin layout and features — will reflect your exquisite personal style.

S-76D: Make your aircraft your own.









### Quality and Craftsmanship That Reflects Upon You.

Attention to detail. Uncompromising commitment to quality. A focused vision of proportion and function. These qualities may describe you, and they also describe the S-76D. Meticulous craftsmanship from tip to tail, inside and out. You'll savor your time on board, where only the finest materials, fabrics and finishes await, crafted to ensure the approval of your discerning eye and touch.

S-76D: Beautifully designed and impeccably finished to your exacting standards.



#### Safe and Secure from Takeoff to Landing.

Backed by the expertise and knowledge gained from more than **seven million** S-76® fleet flight hours, we've designed and equipped the S-76D to be safe and reliable in all environments. Leading-edge safety features include a modern cockpit that enhances crew situational awareness, redundant systems for flight controls, avionics and cockpit displays, advanced rotor blades and powerful, efficient engines.

S-76D: An advanced technology helicopter.







#### The Sun Never Sets on Sikorsky Support.

Dedicated Sikorsky teams operating our state-of-the-art support center, worldwide service and technical networks and extensive parts distribution centers have got you covered. We have more than seven decades of experience supporting rotorcraft deployed in some of the most remote locations on earth. From battlefields to offshore oil platforms, Sikorsky is the proven, reliable and committed source for all support services needed to keep our aircraft flying and safe. And your S-76D is no different—wherever you go, Sikorsky support professionals will be there with you.

S-76D: Dedicated global support, all-day, every day, 365 days year.

#### FEATURES

State-of-the-Art Autopilot

Modern, Integrated

**Avionics Suite** 

Smooth, Flaw Tolerant
Dynamic System

Hinged

**Limousine Doors** 

Proven, Reliable PW 210S Engines

**Spacious, Low Vibration** 

Cabin

Best-in-Class External Noise

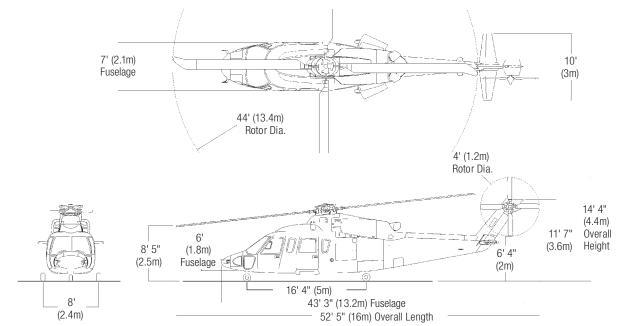
Low
Operating Costs



#### SPECIFICATIONS

AIRCRAFT PERFORMANCE: STANDARD DAY, SEA LEVEL AT MAXIMUM GROSS WEIGHT UNLESS OTHERWISE NOTED		
Maximum speed (VNE)	155 kts	287 km/hr
Maximum cruise speed (VH)	155 kts	287 km/hr
Long Range Cruise Speed (VBR)	152 kts	282 km/hr
Hover ceiling, In-Ground Effect	10,540 ft	3,213 m
Hover ceiling, Out-of-Ground Effect	4,930 ft	1,503 m
One Engine Inoperative Service Ceiling	8,235 ft	2,510 m
Range - long range cruise speed @ 4,000 feet		
- with 30 minute reserve	398 nm	737 km
- no reserve	472 nm	874 km
- average speed	152 kts	282 km/hr
- average fuel flow	600 lb/hr	272 kg/hr
Maximum takeoff gross weight	11,875 lb	5,386 kg
Empty weight, base aircraft*	6,963 lb	3,165 kg
Useful load, internal*	4,912 lb	2,233 k

<sup>\*</sup>weights will vary by specific mission configuration



CABIN & BAGGAGE AREA DIMENSIONS		
Passenger cabin area	50 ft <sup>2</sup>	$4.6 \text{ m}^2$
Passenger cabin volume	204 ft <sup>3</sup>	5.8 m <sup>3</sup>
Passenger door width	37.5 in	95.3 cm
Passenger door height	52 in	132 cm
Baggage compartment volume	38 ft <sup>3</sup>	1.1 m <sup>3</sup>

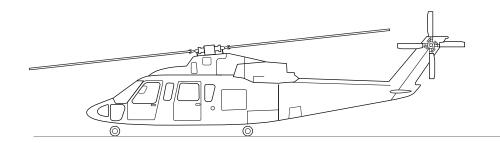




S-76D passengers enjoy the in-flight comfort and productivity offered by the roomy cabin, and the convenience and flexibility provided by the easy access, high capacity pass-through baggage compartment.

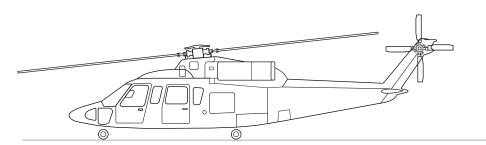
#### SIKORSKY S-76 SERIES

More Than 875 Built, With More Than 7,000,000 Fleet Flight Hours



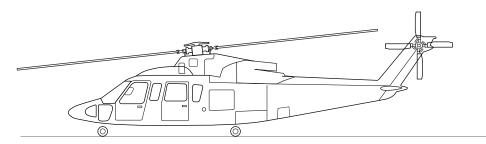
#### S-76A

In 1979 Sikorsky delivered a revolutionary new helicopter to the commercial market – the S-76. Over the next six years it would set 12 speed records and more than 300 would be delivered.



#### S-76B

Responding to customer demand for more power and payload, the S-76B is introduced in 1985. Demand is robust from VIP operators. 100+ are sold.



#### S-76C

Taking advantage of progressing engine technology, Sikorsky begins delivery of the S-76C series. Improved engine efficiency and fuel economy make it a best seller. Over the next twenty years more than 400 S-76C variants are sold.



#### S-76D

Now the pinnacle of the S-76 family, the S-76D. Outfitted with advanced avionics, even more powerful and efficient engines and redesigned rotor blades. The results are what you would expect - a fast reliable helicopter delivering smooth and quiet flight.

#### SIKORSKY, A LOCKHEED MARTIN COMPANY

Proud of Our Legacy, Excited About Our Future

FROM THE VISION OF THE INVENTOR OF THE MODERN HELICOPTER..







...TO UBIQUITOUS PRODUCTS OPERATED AROUND THE WORL







...TO EXCITING NEW CAPABILITIES TOMORROW!









"I always believed that the helicopter would be an outstanding vehicle for the greatest variety of lifesaving missions."

lgor I. Sikorsky Legendary Aviation Pioneer Founder of Sikorsky

"Our goal is to bring people home everywhere... every time. We are committed to designing and manufacturing a quality product that will do just that."



