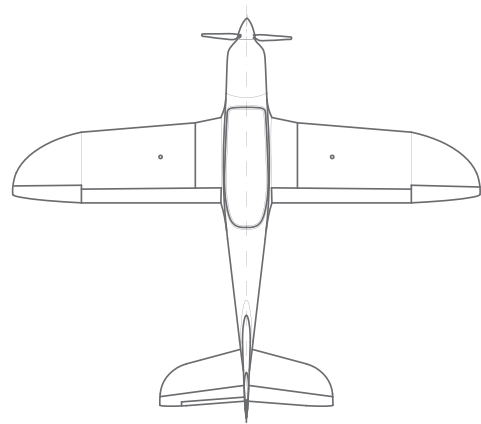


# Shark

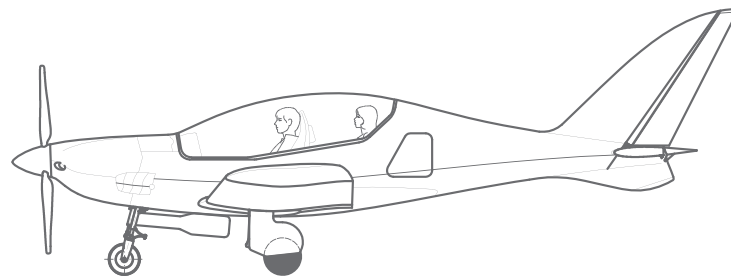


WORLD SPEED RECORDS

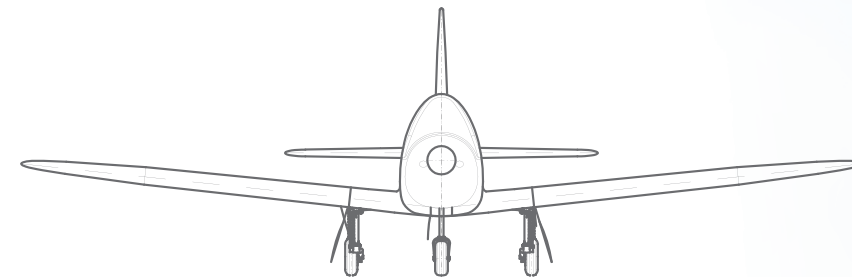
GUINNESS WORLD RECORDS



wing span 25' 11"  
wing area 31' 1" sq. ft.



length 22' 6"  
height 8' 2"



minimum empty weight 714 lbs  
maximum take-off weight 1323 lbs



Rotax 912 ULS 100 hp Woodcomp SR 3000 2W Woodcomp KW-20W	engine power setting	engine speed	manifold pressure	speed	speed	speed	fuel consumption	fuel consumption	endurance*	range*	range*
25 or 40 gallon fuel tanks	%	rpm	in.HG	km/h	mph	kt	l/hour	g/hour	hours	km	miles
take-off performance		5800	28								
max. cruise	cruise	5500	27	300	186	162	25.5	6.7	5.4	1635	1016
fast cruise	75%	5000	26	282	175	152	20	5.3	6.9	1958	1217
economic cruise	55%	4300	24	252	157	136	15	4.0	9.3	2333	1450
long range cruise		4000	23	236	147	127	12	3.2	11.6	2731	1697

\* plus VFR reserve 30 min

**AWARD-WINNING**

**LONG DISTANCE RELIABILITY**



**KEVLAR PILOT PROTECTION**

**BREATHTAKING VIEWS**



# SHARK FLEW AROUND THE GLOBE BREAKING 6 WORLD RECORDS

ZARA AND MACK RUTHERFORD ABOARD SHARK AIRCRAFT BROKE  
6 GUINNESS WORLD RECORDS AFTER CIRCUMNAVIGATING THE  
GLOBE AS THE YOUNGEST WOMAN AND MAN IN HISTORY

In January 2022 Shark proved its reliability by carrying 19-year-old Zara Rutherford and later on in August 2022 her 17-year-old brother Mack around the world breaking six Guinness World Records and becoming the youngest man and woman in history to circumnavigate the world solo. If these two record-breaking missions are summed-up, they flew 106,000 km or 57,000 nm via 43 countries and 5 continents in all climates and temperatures ranging from -35°C/-31°F to +48°C/118.4°F. For the longest flight Shark with Mack on board took off from Kushiro, Japan and landed 10 hours later with no stopover nor refuelling in Casco Cove, USA while achieving also the longest flight over the water.



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