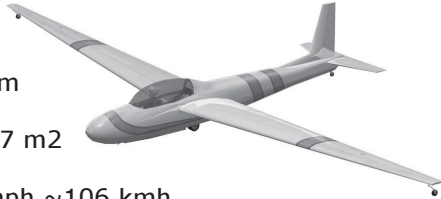


MICROSOFT FLIGHT SIMULATOR 2002 CHECKLIST

SCHWEITZER 2-32 SAILPLANE

SPECIFICATIONS

Maximum Speed	137 kts, 158 mph, 254 kmh
Engine	none
Glide Ratio	36 to 1
Empty Weight	850 lb, 386 kg
Length	26.75 ft, 8.78 m
Wingspan	57 ft, 18.7 m
Wing Area	180 sq ft, 19.37 m ²
Aspect Ratio	18.05
Max. L/D (Calculated)	~57 kts ~66 mph ~106 kmh
Min. Sink (Calculated)	~47 kts ~54 mph ~87 kmh
Seating	Up to 2
Useful Load	580 lb, 264 kg



REFERENCE INFORMATION

MAX. GLIDE SPEED:	SPIRALING IN THERMALS:
158 MPH IAS (dive brakes open)	58 MPH IAS (30-degree bank)
150 MPH IAS (dive brakes closed)	60 MPH IAS (45-degree bank)
MIN. SINK SPEED: 54 MPH IAS	BEST GLIDE SPEED: 64 MPH IAS
STALL SPEED: 47 MPH IAS	

BEFORE TAKEOFF

- Radio -- SET
- Spoilers/Dive Brakes -- CLOSED

TAKEOFF (using Slew mode)

- Slewing -- ACTIVATE
- Altitude -- INCREASE
- Slewing -- DEACTIVATE

CRUISE

- Airspeed -- 66 MPH IAS for cruise
- 54 MPH IAS for minimum sink

DESCENT/APPROACH

- Airspeed -- 65 MPH IAS
- Spoiler/Dive Brake -- AS NEEDED to increase descent rate

LANDING

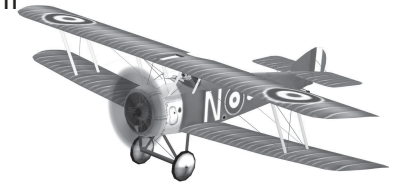
- Airspeed -- SLOW TO 50 MPH IAS over runway threshold
- SETTLE onto runway (don't flare)

MICROSOFT FLIGHT SIMULATOR 2002 CHECKLIST

SOPWITH CAMEL

SPECIFICATIONS

Maximum Speed	99 kts, 114 mph, 183 kmh
Engine	110 hp Le Rhone / 130 hp Clerget 9b rotary
Maximum Range	300 m, 483 km
Service Ceiling	19,000 ft, 5,790.9 m
Empty Weight	956 lb, 433 kg
Gross Weight	1,523 lb, 690 kg
Length	18.5 ft, 5.64 m
Wingspan	26.9 ft, 8.20 m
Height	9.083 ft, 2.77 m
Seating	1



REFERENCE INFORMATION

VNE - Never Exceed Speed	VS - Stalling Speed
160 MPH IAS	35 MPH IAS

ENGINE START

Press CTRL+E to initiate engine autostart sequence

TAKEOFF

- Throttle -- FULL
- Elevator Control -- PUSH FORWARD ON STICK
- At 55 KIAS, EASE BACK ON STICK

CLIMB

- Climb Speed -- 60 KIAS or greater

CRUISE

- Throttle -- 2200 RPM

DESCENT

- Throttle -- 1000 RPM

LANDING

- Airspeed -- 60 KIAS
- Throttle -- AS NECESSARY to adjust descent rate
- Touchdown -- MAIN WHEELS FIRST
- Landing Roll -- LOWER TAILWHEEL GENTLY
- Elevator Control -- HOLD STICK FULLY BACK