

## RENT A HPH SHARK IN NAMIBIA

The HPH 304MS Shark is a high-performance single-seated, flapped 18m-class glider. Especially the safety cockpit with protective head frame has excellent properties. The maximum take-off weight is 600 kg at a surface loading up to 51.1 kg/m<sup>2</sup>. This combination results in a gliding ratio of more than 51 at 125 km/h. The Binder SOLO 2-cylinder-2-stroke engine can withstand high thermal loads being entirely water-cooled. The cooler folds out together with the propeller and is in the direct air flow of the propeller – best conditions for flying in Africa!



**BINDER SOLO SYSTEM**

### TECHNICAL DATA SHARK MS 18m

#### WEIGHTS

Water ballast	120 l   32 US gal
Min. wing loading	39.6 kg/m <sup>2</sup>   8.1 lb/ft <sup>2</sup>
Max. wing loading	51.1 kg/m <sup>2</sup>   10.47 lb/ft <sup>2</sup>
Max. T-O weight	600 kg   1,323 lb

#### PERFORMANCE

Best glide ratio	51
at speed	125 km/h   67.5 kt
Min. sink rate (at min. weight)	0.49 m/s   96 ft/min
at speed	71 km/h   38 kt
Stall speed (at MTOW)	88 km/h   47.5 kt
V <sub>NE</sub>	263 km/h   142 kt

#### ENGINE SYSTEM

Engine	Binder Solo 2625-01
Maximum power	38 kW   52 hp
Maximum cont. RPM	6250 U/min
Fuel tank	14l + 14l (additional wing tank)

## RENT A 304TS TWINSHARK IN NAMIBIA

Fly a a double-seater as appealing and performing as a single-seat glider. The Twin Shark's spacious cockpit easily accomodates tall pilots, and those of generous build. A single-piece canopy delivers outstanding visibility for both pilots. The – highly praised – key cockpit features of the Shark have been adopted in the Twin Shark. Best of all is that you will believe that you fly a single-seater! The cockpit ventilation system makes even african temperatures comfortable. This is where you enjoy staying for hours – make it an outstanding experience!



**BINDER SOLO SYSTEM**

### TECHNICAL DATA TWIN SHARK MS 20m

#### WEIGHTS

Water ballast	240 l   63.4 US gal
Min. wing loading	
Max. wing loading	55.5 kg/m <sup>2</sup>   11.4 lb/ft <sup>2</sup>
Max. T-O weight	850 kg   1874 lb

#### PERFORMANCE

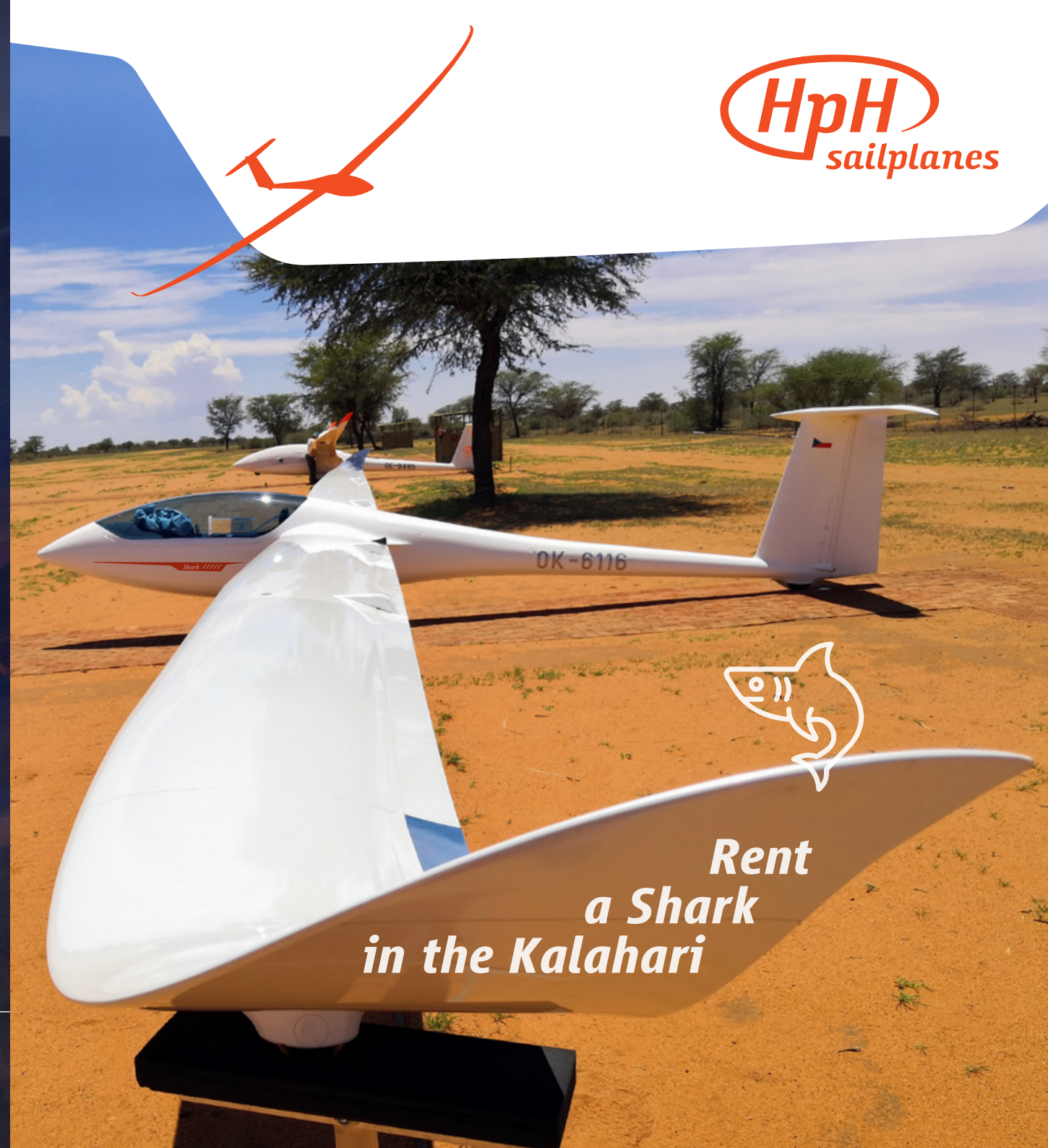
Best glide ratio	49
at speed	128 km/h   69 kt
Min. sink rate	0.5 m/s   98 ft/min
at speed	92 km/h   50 kt
Stall speed	68 km/h   37 kt
V <sub>NE</sub>	275 km/h   148 kt

#### ENGINE SYSTEM

Engine	Binder Solo 2625-02
Maximum power	46 kW   62 hp
Maximum cont. RPM	6250 U/min
Fuel tank	32 l

[WWW.HPH.CZ](http://WWW.HPH.CZ)

**HpH**  
sailplanes



**Rent  
a Shark  
in the Kalahari**

- SHARK / TWIN SHARK RENT
- FULL FLIGHT SERVICE
- FULL BOARD ACCOMODATION
- GAME DRIVES, SUNDOWNER AND MUCH MORE...



#### A SHARK IN THE DESERT...

Ever seen a shark in the desert? Well, now these animals are becoming native to Namibia... And you can even rent them! For your most captivating flying adventure you may either book a single seater HPH 304 SHARK or a double seater HPH 304 TWIN SHARK. We collaborate with our partners from Veronica Flying Lodge (or any other flying center in Namibia). Here, we are all belonging to one family – managers, guests, but also the personnel and even the tame animals make part of it. Feel the spirit of Africa from its most pleasant and hearty side.



#### FROM COCKPIT TO COCKTAIL IN A MINUTE

Flying, game watching, hanging out at the pool... this wonderful combination makes not only you happy but also your partner. After flying, you will jump into the pool within minutes – or you will sit on the veranda with a tasty cocktail aside watching the sun setting behind the dunes of the Kalahari... Our local partner will support you with all questions and topics so that your stay becomes wonderful – in the sky and on earth!



#### A POSSIBLE RENTING INCLUDES:

- HPH SHARK or HPH TWIN SHARK rent in Namibia
- Full flight service – briefing, flight station, plane accommodation, water & fuel, repair shop, ground service...
- Full-board accomodation in beautiful, luxury bungalows or in atmospheric tents, just a few steps away from your glider
- Family-like atmosphere with exquisite food, leisure area, pool, air condition, internet, Wlan
- Game drives, quad biking, sundowner tours and much more on 20,000 ha farmland
- All transfers from and to the airport in Windhoek

Ask for prices and availability!

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M8 Medien Berlin | mail@macht.de  
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#### THE ENTIRE HPH SHARK FAMILY

<b>304 C</b> WASP	15m FAI Standard Class
<b>304 S</b> SHARK	18m FAI Class
<b>304 JS</b> SHARK	18m FAI Class, with Jet TSS (Turbine Sustainer System)
<b>304 MS</b> SHARK*	18m FAI Class, Selflauncher with BSS (Binder Solo System)
<b>304 e</b> SHARK	18m FAI Class, Front electric sustainer (FES system)
<b>304 TS</b> TWIN SHARK*	20m FAI Class Two-Seater, Selflauncher with BSS

\* available for rent in Namibia

PROUDLY  
PRODUCED  
BY HPH  
TEAM

#### Rent a Shark from one of the most important flying centers of Namibia:

Veronica Flying Lodge  
www.veronica-flying.de  
www.arugamelodges.com/accommodation/veronica-game-lodge

Feel free to ask us for other rental offers in Namibia, South Afrika or Europe.

#### Your contact for rent and HPH gliders:

**Hph Ltd.**  
Čáslavská 234  
28401 Kutná Hora (CZ)  
tel +420. 327. 512 633  
info@hph.cz  
We speak English and German.

LOVE TO FLY SINCE 1964

Situated close to the Olifants river, the gliding center of Veronica offers very early take-offs during the season which usually runs from November 1 to January 25.