



SKYCRUISE SWITZERLAND

DOCUMENT 1

SKYSHIP 600

SHORT DESCRIPTION OF THE SKYSHIP 600

SKYSHIP 600

Envelope-Volume:	7200 m ³	(254'000 ft ³)
Lifting-Gas:	Helium	(non-flammable)
Dimensions;	Length:	60 m (220 ft)
	Width:	15.3 m (50 ft)
	Height:	20.3 m (66.6 ft)
Cabin:	Length:	11.6 m (39 ft)
	Width:	2.6 m 8.5 ft)
	Height:	2.02 m (6.6 ft)
	Seats: 12 (max. 13) plus 2 pilots / toilet and galley	



Artwork:	- 2 banners 30.5 x 9 m (100 x 30 ft) or
	- Decals or Painting
	- LED-Display (to be modernised, not readily avbl.)
Illumination:	external "Nightsign" (outdated, for special missions)
Engines:	Porsche, 2 x 255 PS, swivel-mounted
Performance:	max. speed: 50 kts (90 km/h)
	Cruise speed: 30 kts (55 km/h)
Max. Range:	1000 km (standard configuration, min. payload)
Max. Payload:	1200 kg

Detailed description see "Doc 6 Outline Specs"