

DOCUMENT 1

SKYSHIP 600

SHORT DESCRIPTION OF THE SKYSHIP 600

SKYSHIP 600

Envelope-Volume: 7200 m³ (254'000 ft³)

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Illumination: external "Nightsign" (outdated, for special missions)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: 2 x 255 PS, Porsche 911 turbocharged engines, especially

modified and certified for the Skyship (not usable for cars),

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"