



NAGY High Speed Airship – The Ultimate Vehicle, with absolute 3D freedom

After the most extensive research into airship designs, I needed to find the way to pinpoint the problem that caused all rigid airship disasters. By comparing their technical data, to the BOEING 747, I had come to a stunning discovery:

Rigid airships were the biggest Engineering-Disasters and never learn from.

The BOEING 747's body volume is **31,000 cubic feet**; its weight is **150 Ton**.

The Hindenburg's body volume was **10 million cubic feet**; its weight was only **200 Ton**.

If a BOEING 747 would be built as the HINDENBURG, **it would weight only 0.7 Ton** clearly proves that:

Rigid airships can not be built strong enough to be safe and to be Lighter-Than-Air.

NAGY High Speed Airship revolutionary design is **THE ONLY WAY** to construct safe, reliable, economical, airships. The ultimate Lighter-Than-Air hereafter **LTA** vehicles that can Vertically-Take-Off or Land hereafter **VTOL** capabilities that no other airship, aircraft or vehicle on Earth can equal, because:

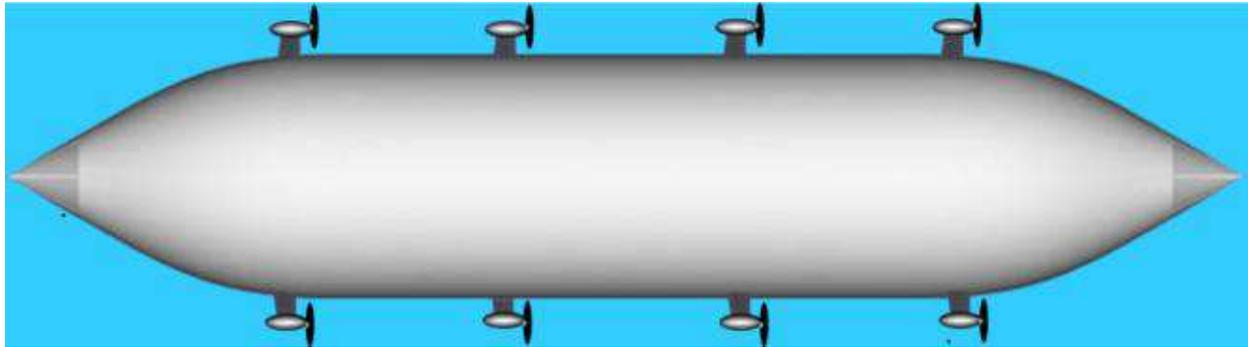
1. Its inflated structure is made of **stronger-than-steel, rip-stop fabrics**.
Guarantees: to have **stronger-than-steel, indestructible body** as well as the **lightest**.
Guarantees: to have the **highest payload by volume of any airship**, and to be **Lighter-Than-Air**.
2. Its **64** independent helium chambers guarantees to have **100% safety**.
The airship can not crash even if some of its chambers are get deflated.
3. Its **computer controlled helium recovery and pressurization system** guarantees:
Rapid control of the helium volume and pressure, to eliminate **pressure-heights and ballast**.
4. By **placing the passenger compartment into the center of the airship** guarantees: to have the largest possible compartment and **makes it possible to land on water also**
5. Its **large number of propulsion units that can be positioned to any point of a hemisphere**:
Guarantees: **to have absolute and rapid control of speed, direction, altitude, balance, and buoyancy and guarantees to have absolute 100% safety and absolute 3D freedom**.

NAGY High Speed Airship represents: Science, Technology, Knowledge and Experience.

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HIGH SPEED AIRSHIP or HIGH SPEED TRAIN ? AVAILABLE MODELS



220 passengers Nagy High Speed Airship

Price: 240 million euro

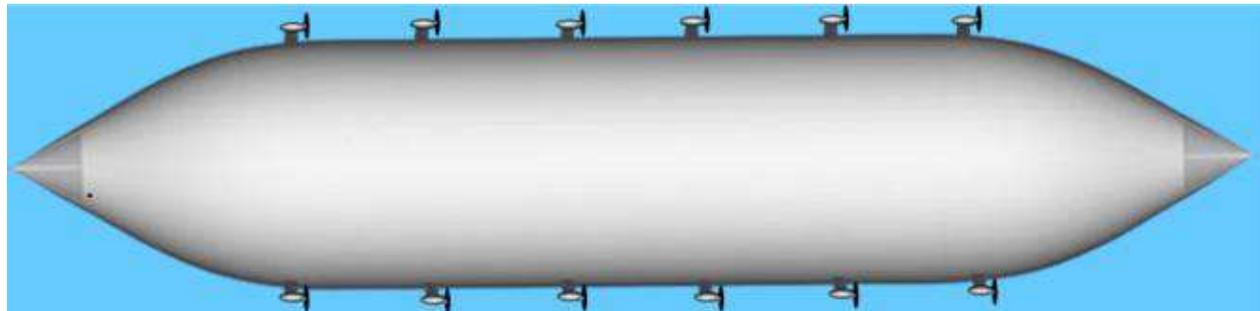
Diameter: 18.5 m Length: 120 m Volume: 20400 m³ Propulsion units: 8
Passenger floor: 454 m² Speed 200 MPH = 320 Km/h Range: 7000 km

Nagy High Speed Airships are the only vehicle can go to any place at any elevation on Earth, can land on water, snow, or any land.

High Speed Airships are the ultimate instant passenger and cargo transportation, 100% safe, can not crash, and nothing can stop it, no earthquake, no flood, no snow storm, or tornado.

High Speed Airships are much more economical, need no rail system, or any infrastructure, can land on any place at any elevation on Earth instantly, saving a lots of time and money by eliminating the time and costs of the rail system.

The High Speed Airship's operating cost is only 1% of the High Speed Trains.



600 passengers Nagy High Speed Airship

Price: 500 million euro

Diameter: 120' / 36 m Length: 600' / 180 m Volume: 147120 m³ Propulsion units: 12
Passenger compartment has: 4 floors: 17680 SF / 1600 m² each floor, the total floor of: 70,720 SF / 6429 m²
Speed: 200 MPH = 320 KM / H Range: 7000 miles / 11200 km

- The only Intercontinental High Speed Airship with absolute 100% safety and 100% comfort.
- The ultimate 70,720 SF fully equipped emergency hospital for 1000 people.
- The ultimate instant passenger transportation needs no Airport, no infrastructure.
- The ultimate flying presidential / royal-palace; with 3D freedom, privacy, comfort, mobility, safety, and security, that no other aircraft or vehicle on Earth can equal.

400 Ton cargo + 50 Ton fuel Nagy High Speed Airship

Price: 600 million euro.

Diameter: **40 m** Length: **400 m** Volume: **440000 m³** Propulsion units: **14**

Speed at 200 mph = **320 km/h** Range: 7000 miles = **11200 km**

- The only **forest and wild land firefighter vehicle** that can control any fire with **445 Ton = 118,000** gallons of water in external containers, have quick refill from any open water: can slow down, or stop, above the fire, to have absolute control of the water, **to put the right amount of water to the right place.**
- The **ultimate cargo transportation** vehicle can carry **400 Ton** cargo or containers under the airship to any place on Earth. By taking the cargo from origin to destination, door to door, eliminates all extra shipping and handling time and costs. **Need No Airport, No Runway, No Ground Crew, And No Infrastructure.**
- The ultimate **flying crane** can lift **445 Ton** of over size cargo to any heights, no disturbance to the public. Have absolute control of timing.

1000 Ton cargo Nagy High Speed Airship

Instant transportation for external container, tanker, or oversize cargo.

Price: 800 million euro.

Diameter: **48 m** Length: **600 m** Volume: **1 million m³** Propulsion units: **20**

Speed: **200 MPH** Range: 7000 miles = **11200 km**

- **The ultimate intercontinental cargo transportation can carry 1000 Ton of oversize cargo or containers all year long to any place at any elevation on Earth. Can land on snow or water.**
- The ultimate safe transportation for, **nuclear waste or hazardous material or waste** by flying over **none populated areas.**
- The ultimate **flying crane**: can lift **1065 Ton** of oversize cargo to any heights need no road, no preparation, eliminate all disturbances to public, and guarantees absolute control of timing and safety.
- The ultimate **Oil or Gas Pipeline builder vehicle** can carry **1065 Ton** of pipes with the length of **600 meter** each, and by placing the pipes to finale place, eliminate the need of extra machinery.
- The ultimate **Oil Exploration or Drilling vehicle** can carry **1065 Ton** of equipment or move **drilling tower in one piece**, to **any place on Earth**, or to the **mile of the ocean** can save lots of time and money.
- The ultimate **High-rise construction vehicle** by fly-in **1065 Ton = (23 million and 43000 lbs)** of oversize cargo without disturbing city traffic, have absolute control of timing, and by carrying heavier, and larger, prefabricated structural elements without size limitation, can save lots of time and money.