

AERO30NG[®]

THE **GREAT**
TETHERED BALLOON



A SPECTACULAR,
POPULAR AND
ENVIRONMENT-FRIENDLY
ATTRACTION



**A TOURIST
ATTRACTION,
ACCESSIBLE
FOR EVERY ONE**



**THE BEST ICON
TO INCREASE
ATTENDANCE**

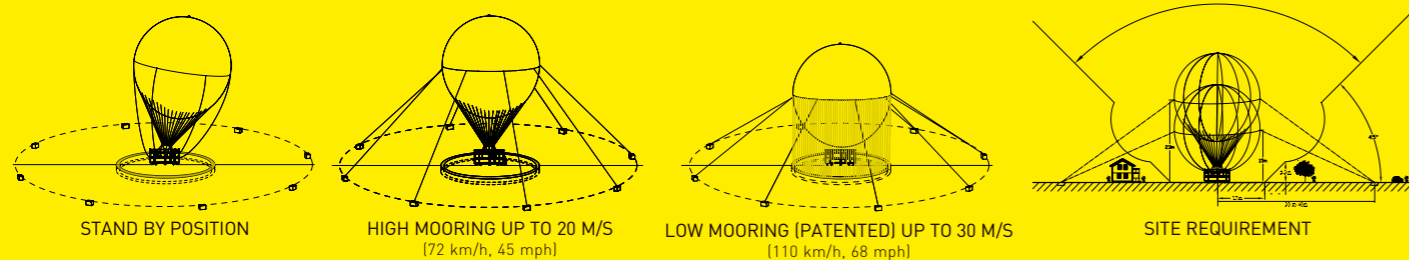
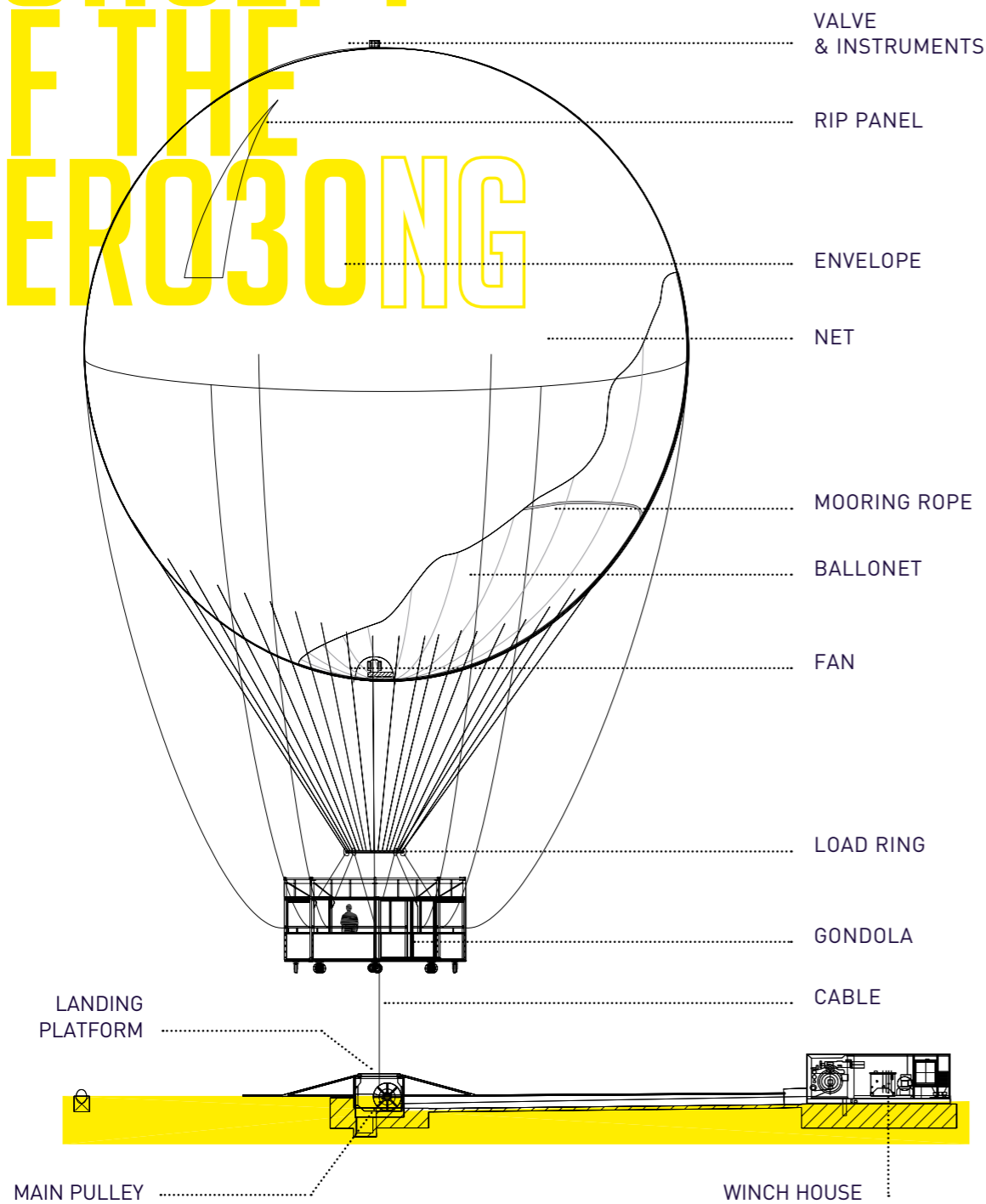


**A TREMENDOUS
COMMUNICATION
TOOL CHOSEN
BY NUMEROUS
ADVERTISERS**

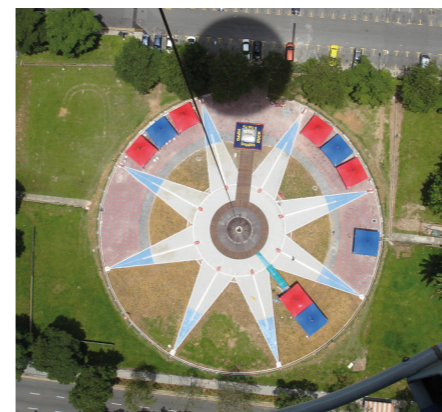


**PERFECTLY
ENVIRONMENTALLY
FRIENDLY**

CONCEPT OF THE AERO30NG



GROUND INSTALLATION



WATER INSTALLATION



LANDING PLATFORM (PATENTED)
Diameter: 9,50 m (31,5 feet)

BALLOON

Total height of system: 34 m (111 feet)
Envelope's diameter: 22,46 m (72 feet)
Envelope's volume: 6 200 m³ (220,000 cubic feet)
Nominal lift: 4 800 kg (10,560 lbs)
Helium loss: less than 70 m³ per month (2,470 cubic feet/month)
Useful pressure in the envelope: up to 900 Pa

GONDOLA

Made of composite materials and aluminum
Exterior diameter: 5,80 m (19 feet)
Floor area: 13 m² (140 square feet)
Weight: 850 kg (1,870 lbs)

CABLE

Diameter: 22 mm (approx. 0,9 inch)
Resistance: 45 tons (99,000 lbs)
Useful length: Up to 300 m (984 feet)

REMOTE WINCH HOUSE

Dimensions: 4m x 2,2m x 1,5m high (13,1 feet x 7,2 feet x 5 feet height)
Weight: 6 tons (13,200 lbs)
Power: 45 kw
Speed ascent: approximately 50 m/min (164 feet/min)
Speed descent: approximately 40m/min (131 feet/min)

TRANSPORT/DELIVERY

To anywhere in the world in two standard 40-foot containers

STANDARD INSTALLATION OR PLATFORM

Clear circular area, from 48 to 60 meters in diameter
45° aeronautical cone left free of obstacles

TECHNICAL CHARACTERISTICS

A TOURIST ATTRACTION, ACCESSIBLE FOR EVERY ONE

An incredible **360° view in total silence**.
An open-air gondola that allows up
to **30 passengers** to experience the
sensation of riding on a flying balcony.

FLIGHT TIME: 10 MINUTES // HEIGHT: 150 METERS (500 FEET) // MAXIMUM CAPACITY: 30 PASSENGERS



ACCESSIBLE FOR EVERY ONE

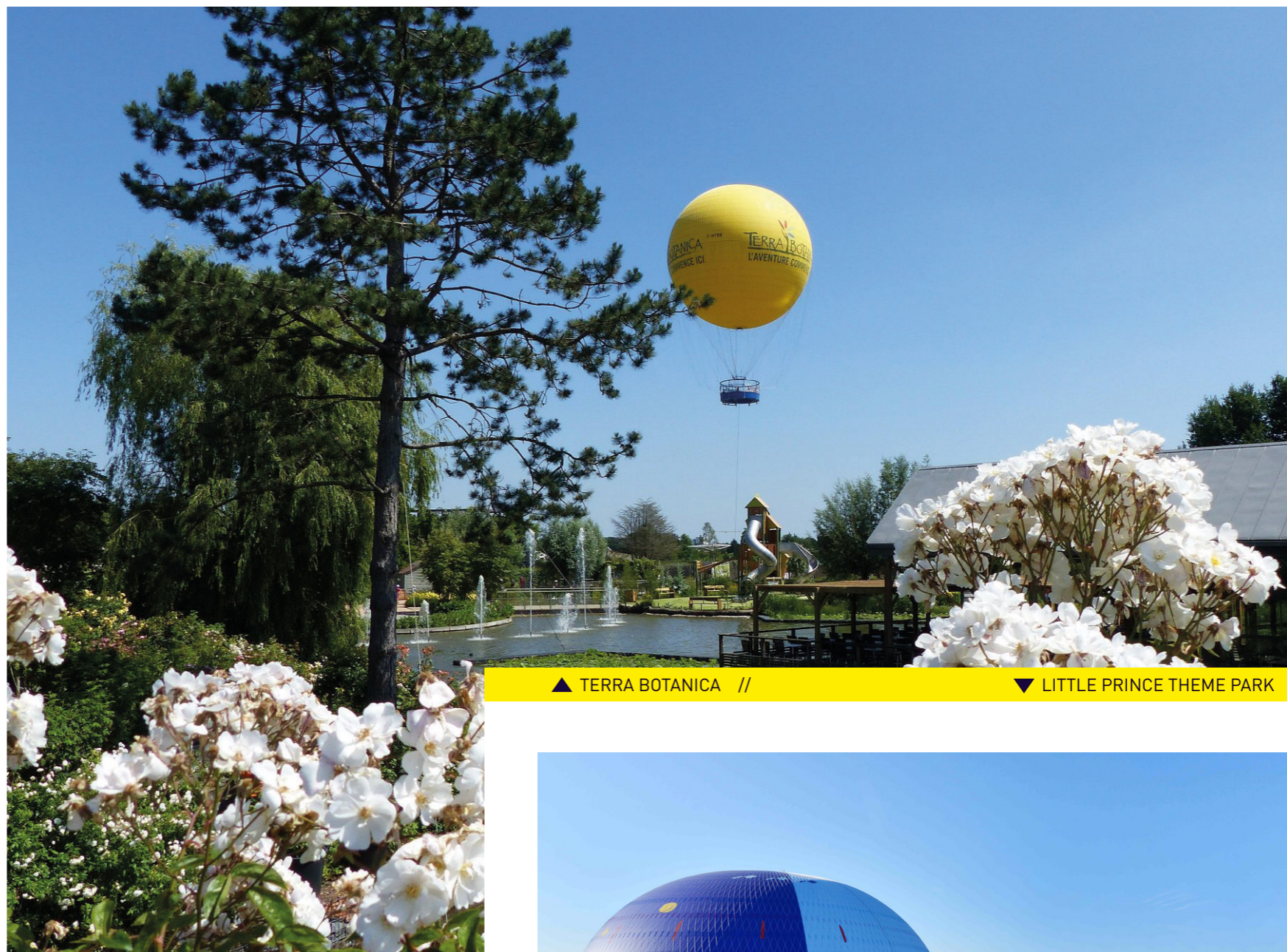
A conical platform and a gondola with wheels
for easy landing and take off.

A resistant and lightweight gondola for
30 passengers that is wheelchair accessible.



THE BEST ICON TO INCREASE ATTENDANCE

TERRA BOTANICA
(ANGERS – FRANCE)
SAW THE NUMBER
OF ITS VISITORS
CLIMBING
FROM 130 000
TO 170 000 PER YEAR
THANKS TO THE
BALLOON'S
INSTALLATION.



▲ TERRA BOTANICA //

▼ LITTLE PRINCE THEME PARK //

TEN PER CENT OF THE VISITORS
OF **LITTLE PRINCE THEME PARK**
(ALSACE – FRANCE) COME ONLY
BECAUSE THEY SAW
THE BALLOONS FLYING.



A TREMENDOUS
COMMUNICATION
TOOL
CHOSEN
BY
NUMEROUS
ADVERTISERS



DIE WELT-BERLIN-GERMANY-SINCE 2000



AM-PM-CONNER PRAIRIE-USA-SINCE 2009



KOREK-ERBIL-IRAQ-SINCE 2014



GENERALI-PARIS-FRANCE-SINCE 1999



SKOL-RIO-BRAZIL-2016



BANK OF SUZHOU-SUZHOU-CHINA-SINCE 2012

PERFECTLY ENVIRONMENTALLY FRIENDLY

BUILT BY THE WORLD

Thanks to its permanently inflated helium envelope and a hydro-electric winch, the system consumes no more energy than an elevator and is completely noiseless.



PROVIDING AN INDICATOR OF AIR QUALITY

A brand new citizen concept providing an indicator of the air quality - Paris. The result of a partnership between the city of Paris, the organization Airparif and Generali group, the Generali balloon, thanks to its extreme visibility, is the 1st real-time indicator of air quality that simultaneously offers flights during which one can discover Paris from a height of up to 300 meters (1000 feet).



ANGKOR WAT - CAMBODIA

Installed in 2003, the balloon allows passengers to discover 1000 temples at the height of 200 meters without disruption.



GREAT PARK CALIFORNIA - USA

The giant orange balloon climbs passengers at the height of 100 meters above the Californian desert since 2007.

CHOSEN BY THE BIGGEST AMUSEMENT PARKS

DISNEYLAND IN PARIS - FRANCE
LOCATED IN THE LARGEST AMUSEMENT PARK
IN EUROPE OPERATED BY AEROPHILE
SINCE 2005.

WALT DISNEY WORLD IN ORLANDO - USA
IN THE BIGGEST AMUSEMENT PARK IN
THE WORLD OPERATED BY AEROPHILE
SINCE 2009.



CHOSEN BY THE MOST BEAUTIFUL CITIES

PARIS - FRANCE
THE ANDRÉ CITROËN PARK IN PARIS, THE MOST
VISITED CITY WORLDWIDE OPERATED BY AEROPHILE
SINCE 1999.

BERLIN - GERMANY
SINCE 2000 THE BALLOON IS LOCATED NEAR
“CHECK POINT CHARLIE”, AND HAS BEEN
SPONSORED BY “SAT EIN” THEN “DIE WELT”.



CHOSEN BY THE BIGGEST WORLD EVENTS

VALENCIA - SPAIN
FOR AMERICA'S CUP, AEROPHILE
OPERATED A BALLOON IN VALENCIA (SPAIN),
FROM APRIL UNTIL JULY 2007.

RIO - BRAZIL
FOR OLYMPICS GAMES, AEROPHILE
OPERATED A BALLOON IN RIO,
FROM AUGUST TO SEPTEMBER 2016.



CHOSEN BY THE WORLD CLASS DESTINATION

ANGKOR VAT - CAMBODIA
THE BALLOON ALLOWS PASSENGERS
TO DISCOVER 1000 TEMPLES AT THE HEIGHT
OF 200 METERS ABOVE THE ANGKOR
WAT TEMPLE SINCE 2003.

SAN DIEGO ZOO SAFARI PARK - SAN DIEGO USA
SINCE 2005, THE BALLOON ALLOWS
PASSENGERS TO DISCOVER THE ANIMALS
OF THE ZOO NOISELESSLY.



MORE THAN 100 BALLOONS SOLD IN 30 COUNTRIES SINCE 1993



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