

UP<sup>LIFT</sup>  
Yourself!

## CREATE A NEXT LEVEL BRAND EXPERIENCE

POWERED BY: **BODYFLIGHT**  
MOBILE SYSTEMS

### MOBILE VERTICAL WIND TUNNEL

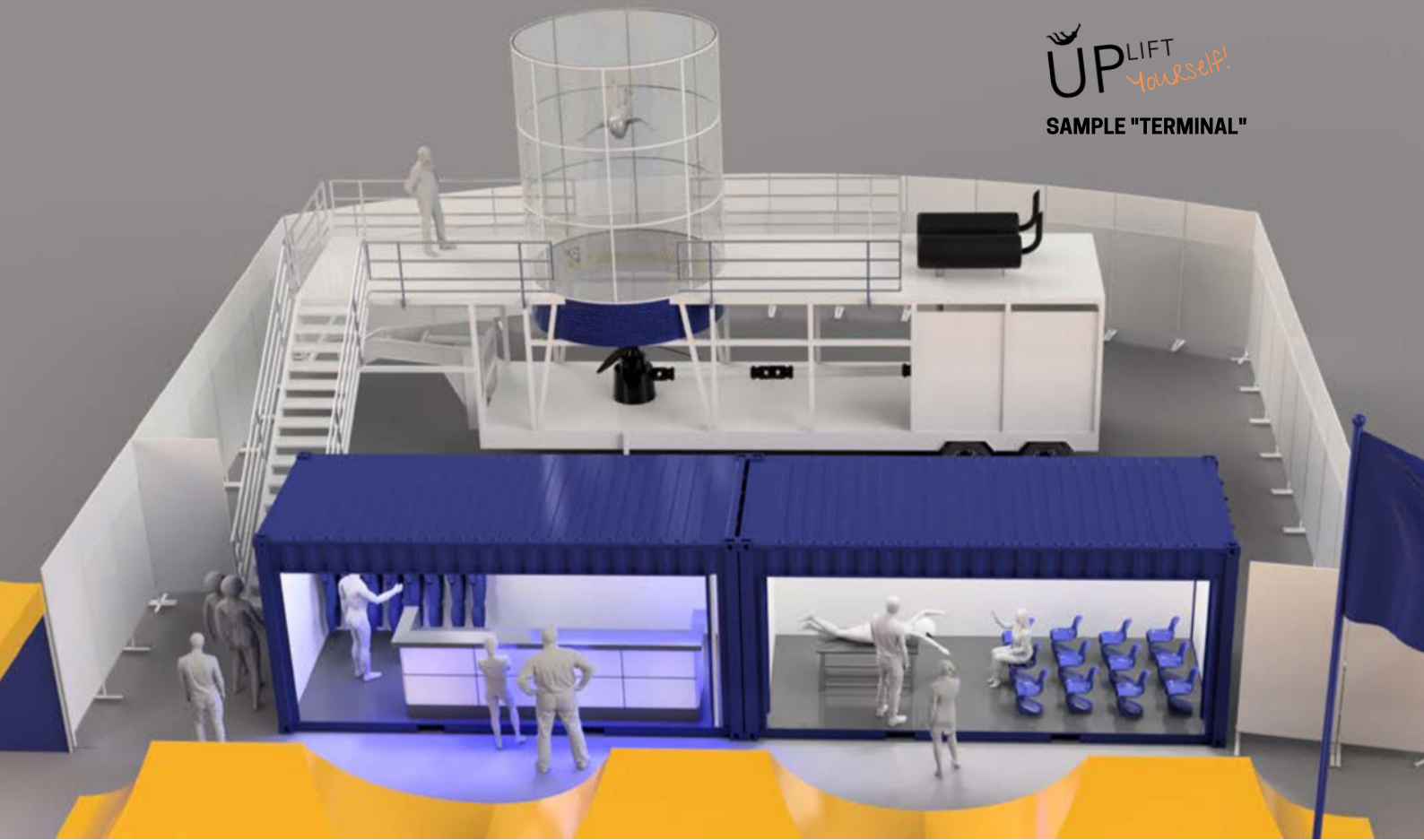
Bodyflight Systems has assembled top instructors, stunt fliers, industry experts, world class engineers and highly skilled fabricators to produce and demonstrate the state of the art Mobile Vertical Wind Tunnel (MVWT). It is durable, easy to maintain and easy to operate. With superior design and features, this convertible system offers fast set up and tear down. Our clear polycarbonate tube is built for visibility, durability and safety and offers great branding opportunities.

### WOW YOUR AUDIENCE

The branding opportunities with this particular skydiving simulator are abundant. Between the outer fencing wrap, jumpsuits, helmets, and wind tunnel panels, your name and logo will appear in every picture. People will be sharing these pictures on social media, increasing your brand awareness. Your reach goes much further than the attendees at the event and will continue for long after while people share the pictures of them flying with their colleagues and friends.



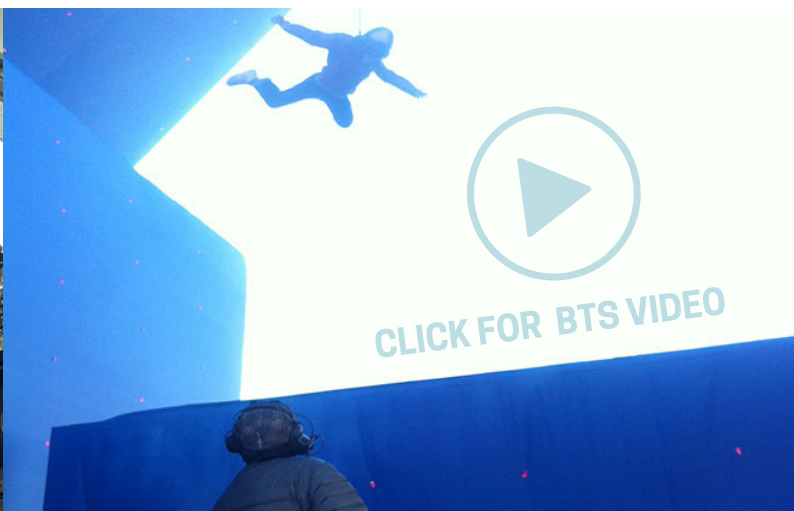
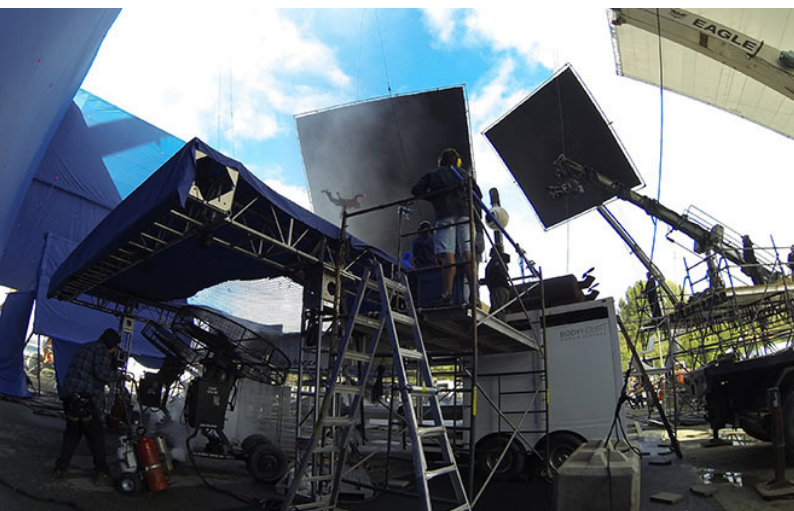




## SETUP SEQUENCE

1. Delivery of fully contained skydive simulator system.
2. Disconnect from transport truck and departure of truck.
3. Level the MVWT.
4. Install side deck.
5. Lower and setup staircase and install handrail systems.
6. Erect and secure the flight chamber system.
7. Install safety top net to flight chamber.
8. Adjust propeller as required.
9. Install surrounding safety systems.
10. Inspect the fence provided and install our sound blankets.
11. Full clean and polish for presentation and operations.
12. Equipment safety check, engine system review and sign off.
13. Engine and systems start-up and safety system review.
14. Ready to operate.

## STUNT CAPABILITIES



### Disney's Tomorrowland

#### Directed by Brad Bair and starring George Clooney

Multi-month film campaign to create free fall stunt action sequences. Crew ranged between 8 to 110 depending on scenes and filmed in Vancouver, B.C., Canada.





**UP<sup>LIFT</sup>**  
**PERFORMANCES**

## HAPPY FLIGHT GUESTS

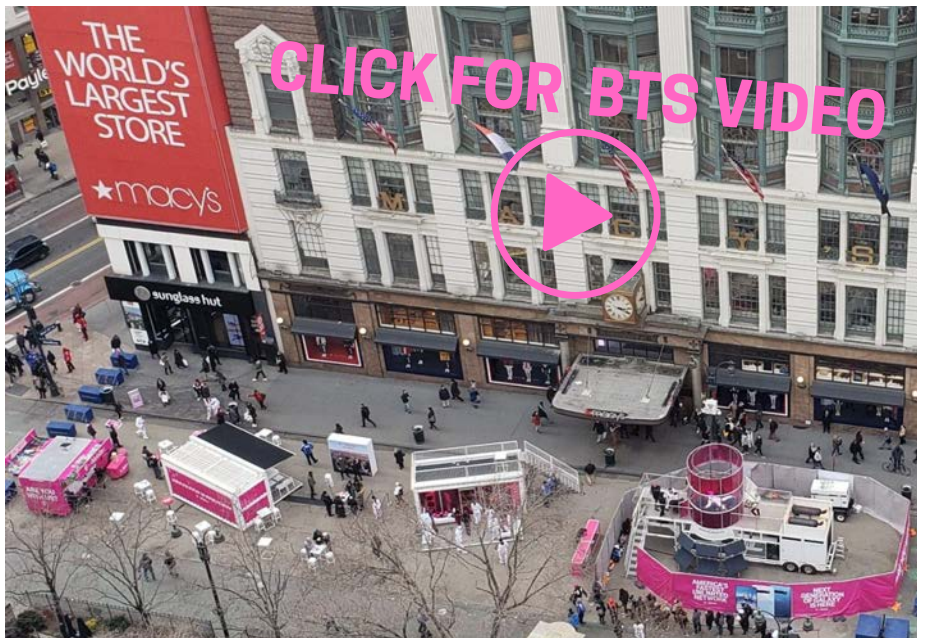
Voted numerous times as "Best of City," the MVWT has been featured in countless magazines and newspapers, hosted live broadcasts for leading news firms, and can be produced and operated around the world.



**FILM  
 EVENTS  
 TRAINING  
 FUNDRAISERS  
 PRODUCT LAUNCHES  
 VIRTUAL REALITY FLIGHTS**

### Highlights Include:

Batman Experience  
 Blue Moon - Moon Walk Anniversary  
 T-mobile Samsung Phone Launch  
 Royal Caribbean - Launch Party  
 Lodi Airport Private Event  
 Corporate Event for IT Solutions  
 Lange Twins Winery Event  
 San Joaquin County Fair  
 Aloha Nights Festival







## SAFE FOR GRANDMA!

The MVWT was designed with safety in mind. All stairs and decks utilize handrail systems. Flight area is surrounded by a fully enclosed flight chamber which utilizes a top and bottom net and grid system to assure safety. The machine is powered by a diesel engine. Fuel is stored in the onboard custom designed and certified fuel tanks. Fire risk is mitigated as diesel has a very low spark risk. However, fire extinguishers and safety protocols are always in place. The machine is secured with two fencing barriers. The outer fencing provides 360 degree protection. The inner barrier goes around the propeller and is secured to the frame providing a second layer of protection.

Since starting operations in 2010, we have flown thousands of people, ages 3 to 87 with zero injuries or insurance claims. Every instructor takes a very hands-on approach ensuring each participant's safety. We utilize the cross training method, thus keeping our crew trained and focused on the main tasks which are safety, customer enjoyment and satisfaction.



## TECHNICAL SPECIFICATIONS

### Transport Requirement:

Truck capable of towing 25,000 lbs. (11,340 kg)

### Structure:

Steel and stainless steel components with aluminum and polycarbonate flight chamber

### Total Weight:

25,000 lbs. (including fuel)

### Airstream Dimensions:

10' wide X 12' high (3 m X 4 m) Polycarbonate Tube

### Airspeed:

0 - 135+/- MPH (0 to 225+/- km/hr)

### Fuel Consumption:

Average 34.3 gal/hr (130 L/hr) while flying participants

### Fuel Tank Capacity on Machine:

(2x) 50 gal tanks = 100 gallons

### Power Plant:

Diesel

### Operational Equipment Dimensions:

Footprint: 50 ft X 50 ft (15 m X 15 m); Ground to top of flight chamber: 22 ft (6.7 m). Requires a 50' x 50' level pad on which to setup and operate.

### Required Area with Minimum Public Setback:

100 ft by 100 ft (30 m X 30 m)

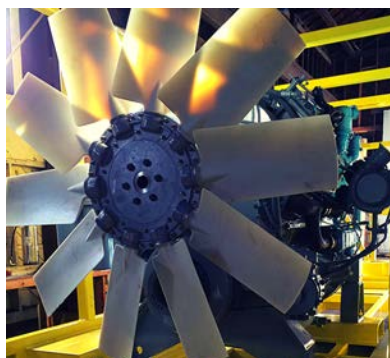
\*Subject to Flight Package selection

### Peak Operation Sound Level at Source:

105 dB

### Sound Level at 100' from Tunnel:

Approximately 89.5 dB





**BOOK YOUR FLIGHT TODAY AND**

**UP**<sup>LIFT</sup>  
*yourself!*

