



BALLOON ADVENTURE THAILAND EXPERIENCE THE WONDER AND MAGIC OF FLYING

Balloon History

It was over 220 years ago the first Hot Air Balloon flight took place. In 1774, Joseph Priestly wrote "Experiments and Observations with Different Types of Air". Translated into French three years later. Priestly's document inspired paper manufacturer Joseph Montgolfier to start experimenting with different kinds of air masses. In 1782, Joseph and his brother, Etienne succeeded in flying small paper and cloth balloons.

Without the Montgolfier brothers, one of mankind's oldest dreams might never have come true! On June 4th, 1783, the first hot air balloon in history was launched in Annoy, France.

The brothers designed a balloon measuring 800 cubic meters that rose to a height of 1,000 metres and traveled two kilometers. A fire of straw, moist wool and even old shoes fueled the balloon! The Montgolfier brothers believed that smoke caused the balloon's light fabric to rise. It was only later that the principle of rising hot air was realized.

On November 21st, 1783, the Montgolfier brothers applied themselves once again, allowing two gentlemen, Pilatre de Rozier and Marquis d'Arlandes to be the first humans to christen the sky. This balloon measured 2,200 cubic meters and was fueled by an iron furnace. The flight lasted 25 minutes and rose to 900 meters, landing 10 kilometers from its starting point.

ONE OF MANKIND'S OLDEST DREAMS WAS QUICKLY BECOMING REALITY!

Enjoy your Breath taking hot air balloon ride with Balloon Adventure Thai Company.

Nobody forgets their first balloon flight. It is truly an experience that cannot compare to anything else. The sensation of flying over trees, lakes and streams, spotting wildlife is unique and inspiring. If you really want to make a lasting impression, a hot air balloon ride is the ultimate "unforgettable" gift.

Once in Life Time Experience

You don't feel the wind but you are part of it, not even realizing you are moving. Hot air balloons are something special in comparison to other forms of flight,



Typically, though, most Hot air balloon flights are 500 to 2,000 feet above ground where peace and tranquility reign as you float over the tree tops above the beautiful countryside. As the balloon rises, your panoramic view is a perspective that you won't soon forget.

Welcome to the charm of Hot Air Ballooning!

You've always dreamed of a scenic balloon flight experience, here is your chance now !!

Up in the sky, it is a silent world filled with beauty, excitement and true adventure.

Enjoy your breathtaking hot air balloon ride, an experience that cannot compare to anything else.

If you really want to make a lasting impression on someone special, a hot air balloon ride is the ultimate "unforgettable" gift, for a special day, an anniversary or just a once in a life time adventure. Ballooning is strictly a fair weather activity.

Flights are conducted during the early morning hours and maybe sometimes during early evening hours, when winds are light and the air is stable.



A balloon exploration of Chiang Mai, the land full of surprises and contrasts, is an experience reserved for only a few. If you wish, you can soon be a member of this exclusive circle.



Your Safety is our Greatest Concern!

Our certified pilots have hundred of hours of training and flight experience. Safety seminars are attended every year to be constantly vigil to any new safety concerns relating to balloon operations. If the conditions at pre-flight launch are not favorable, we will not fly.



Your safety and comfort are our main concern. All federal aviation rules and regulations are observed during our flight operations. The pilot goes through a pre-flight checklist before each flight to ensure the balloon is ready for flight. Also the balloon itself goes through an annual inspection to ensure its airworthiness. By the way, ballooning is the safest form of aviation, but it is the pilot-in-command who's attitude towards a safe and enjoyable flight that makes the difference. We are determined to be the best in the area.



How big is the hot air balloon?

An average Hot Air Balloon for passenger ride start from 105,000 cubic ft. That is approximately 100 feet high and 60 feet in diameter. An average of 4 passengers + the pilot can fly in a balloon of this size.

What makes the hot air balloon rise?

Hot Air! A pair of high-powered burners ignites the pressurized liquid propane that is aimed into the balloon to heat up the air inside. The burners create 30 million BTU's of heat. In comparison, an average home barbecue generates 15,000 BTU's. Each flight uses approximately 100 liters of propane.



How fast do you fly?

The balloon travels the same speed as the wind. An average flight is approximately 10 km in length.

How do you steer the balloon?

Hot Air Balloons can not be steered like a plane or helicopter. Balloons travel only in the direction of the wind. There are different wind directions at different altitudes that the pilot uses to maneuver the balloon. Upon landing, our "Chase Crew" that has been following the balloon since lift off, retrieves the balloon and passengers and returns them to the launch location.

What type of weather conditions are needed to fly in a hot air balloon?

Hot Air Balloon passenger flights take place in winds less than 18 km/hr, with no rain or approaching storms in the immediate area. Flights also require visibility of at least 4 km.

What time of day do the flights take place?

Flights take place at sunrise and approximately two hours prior to sunset. Hot Air Balloons are not able to fly during the day due to thermal activity, which makes the air unstable.

Is it cold up there?

No, it is the same temperature on the ground as it is in the air. The temperature only begins to drop when you begin to fly very high.

Can anyone fly the balloon?

To fly a hot air balloon you must be a licensed balloon pilot. Much like a fixed wing pilot, balloon pilots go through extensive training including ground school, written exams and hands-on flying. A balloon pilot must have a minimum of 35 hours experience to fly passengers in Thailand.

What is the balloon made of?

Balloons are made from the same fabric used for the Spinnaker of a sail boat. Yet unlike Spinnaker cloth, the balloon fabric is coated in a special chemical to help it resist heat and last longer. Balloons have an average life expectancy of 300 hours of use. Manufacturers have many different colours of fabric to choose from to create the many different patterns you see flying through the sky. From multi-colour balloons to corporate balloons - such as Hot Air Balloon that you can see flying over London and surrounding area on a regular basis.

Who makes hot air balloons?

Hot air balloons are made by a small group of select manufacturers around the world. These have to comply with international standard and treated as aircraft manufacturers. The largest manufacturers can be found in England, the United State.

What happens if a bird hits the balloon while in flight?

Unless it is a prehistoric bird, nothing. The bird would simply bounce off the surface. This rarely happens, since the birds are normally afraid of the balloons and keep their distance.

How long are the flights?

On average, flights are one hour in length. Some flights can go for up to 1 1/2 hours depending on the amount of fuel on board; the passengers' combined weight and the temperature of the air.

How high do you fly?

Though the altitude record for hot air ballooning is 98,000 feet by the Indian business man, the height of passenger flights range anywhere from treetops up to 1,500 feet.

What type of clothing should we wear?

Special clothing is not required for hot air ballooning. We always suggest practical wear, such as long pants, a light jacket, a hat and no sandals or high heels please.

Can I bring my camera and binoculars?

Yes, we encourage it. Some of the greatest pictures of the surrounding area can be taken from 500 feet in the air. Don't forget to bring lots of SD card and a protective case for landing... we don't want to scratch anything.

What does the price include?

- Transfer from your hotel in a comfortable minibus.
- Coffee or tea on arrival at the starting place.
- A balloon journey lasting about one hour.
- A champagne breakfast after landing.
- A certificate as a reminder of your balloon journey
- Insurance comply with Thailand regulation.
- All taxes are included in the price.
- Transport back to the hotel.

Balloon Adventure Thailand is an commercial hot air balloon operator that was certified by the Civil Aviation Authority of Thailand. Balloon Adventure Thailand will serve you with world class safety standards and service. We are also using world class safety balloon from world class manufacturing. We have also European pilot or USA pilot even Thai pilot to service and well take you to sky and bring soft landing to earth.

Ask for information and rates via your agent. We have also the pleasure to service groups or private charter flights. If you do not fly yourself, offering a balloon flight over Thailand is an excellent idea for a present or a surprise gift. We cater also for special ceremonies as mid air wedding or advertising. Please remember when you find activities that you and your special people need to be in good time together hot air balloon over Chiangmai by Balloon Adventure Thailand team is the best way to serve.