



# THE HIGH WIRE ADVENTURE COURSE EXPERIENCE

YOUR EXPERT IN DESIGNING AND BUILDING HIGH WIRE ADVENTURE COURSES



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The very first ALTUS Adventure Course was built in 1997 in the French Alps. Altus continued to operate courses, but also soon became a High Wire Adventure Course design and construction company.

Our objective is to provide users with high quality installations and equipment to ensure that they have a great time with their families and friends.

User safety has always been a priority, we were therefore involved in establishing the European standard (EN15567) for High Wire Ropes Courses.

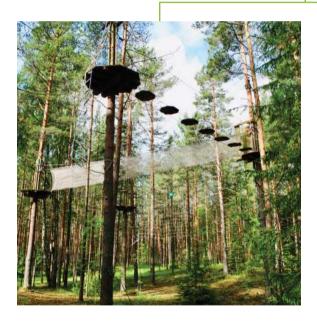
We have implemented over 400 projects in 26 countries across 5 continents thanks to our know how and experience acquired since 1997.

Our experience in both course construction and course management, as well as on-going research and development to ensure innovation, have allowed us to become a major contributor to the industry.

We are therefore able to offer you efficient, extensive and appropriate advice and assistance to turn your project into reality.

# ALTUS COURSES ARE TAILOR-MADE AND ADAPTED TO THE LANDSCAPE AND TERRAIN AVAILABLE THEREFORE EACH COURSE IS UNIQUE.

All our courses are equipped with a continuous belay system and can be built on natural supports (such as trees, cliffs or rocks), on artificial supports (such as steel, concrete or wooden poles) or as freestanding courses. They can also be built on a combination of all these supports. Altus courses are compliant with the European and American standards













# HIGH WIRE ADVENTURE COURSES

# WHAT IS A HIGH WIRE ADVENTURE COURSE?

It's an exciting outdoor activity involving a circuit of wooden platforms installed on high elements usually trees and sometimes rocks, poles or posts. A variety of fun bridges, crossings and ziplines get users from one platform to another.

# WHO DOES THIS ACTIVITY ATTRACT?

Tourists, visitors and locals of all ages. It's ideal for corporate events, school outings, birthday parties, hen & stag parties as well as for family outings or just to have a great time with friends. It's open to anybody who can climb a rope ladder.

# WHY IS THIS ACTIVITY SO POPULAR?

Because it's fun, challenging, exciting and it's outdoors. You can do the activity with family, friends or colleagues regardless of their different ages. It's safe and it requires no prior training other than a 10 minute introductory session upon arrival. The course is carried out autonomously under instructor supervision.

# WHY INVEST IN THIS ACTIVITY?

Because it's an exciting business and a long-term investment. It attracts between 10,000 and 45,000 users over a 6 to 7 month period. It's a highly satisfying business tool: users are happy, they have a great time and it provides them with an exhilarating experience. It requires few staff.



# **GRAND ADVENTURE COURSE**

A sensational high wire adventure course consisting of 5 or 6 independent circuits with 4 levels of difficulty. Clear information panels and an introductory safety briefing enable participants to carry out the high wire adventure course activity autonomously and securely attached at all times thanks to our continuous belay system.

- ► Average number of obstacles : 40
- ► Average time for users to complete the course : 2 h
- ► Access conditions:
- Accessible to adults and youngsters
- Minimum size: 1.35 m (4 ft 5 in)
- ▶ Belay system : Continuous belay **KOALA EQUIPMENT**
- ► Operating staff: 2 to 4 depending on the number of participants (2 for less than 100 users per day 4 above 100 users per day)
- ► Maximum number of users per day: 400
- ► Average entrance fee in Europe : 25 €uros
- ► Average entrance fee in the USA: \$50 USD
- ► Average entrance fee in Asia: \$32 USD
- ► Average construction cost : 110 000 €uros | \$146,300 USD (\*)

(\*) Price at departure from our premises, excluding P.P.E, for a construction on NATURAL SUPPORTS (trees, cliffs or rocks) | In case ARTIFICIAL SUPPORTS / FREESTANDING STRUCTURES are required, the cost thereof is not included



Can be built on natural supports (such as trees, cliffs or rocks)



Can be built on artificial supports (such as steel, concrete or wooden poles)





# CHILDREN'S ADVENTURE COURSE

A fun, recreational high wire adventure course where young children discover the activity with or without an adult on 2 or 3 circuits, departing from a central platform, with evolving levels of difficulty.

- ► Average number of obstacles : 20
- ► Average time for users to complete the course : 1 h
- ► Access conditions :
- Accessible to children and accompanying adults
- Minimum size to proceed alone: 1 m (3 ft 3 in)
- Children below 1 m (3 ft 3 in) or 5 years old with an accompanying adult
- ► Belay system : Continuous belay **KOALA EQUIPMENT**
- ▶ Operating staff : 2 (if you have a Grand Adventure Course : 1)
- ► Maximum number of users per day: 350
- ➤ Average entrance fee in Europe : 15 €uros
- ► Average entrance fee in the USA: \$27 USD
- ► Average entrance fee in Asia : \$22 USD
- ► Average construction cost : 60 000 €uros | \$79,800 USD (\*)

(\*) Price at departure from our premises, excluding P.P.E., for a construction on NATURAL SUPPORTS (trees, cliffs or rocks) | In case ARTIFICIAL SUPPORTS / FREESTANDING STRUCTURES are required, the cost thereof is not included



Can be built on natural supports (such as trees, cliffs or rocks)



Can be built on artificial supports (such as steel, concrete or wooden poles)





# **BIG ZIPLINES**

An exhilarating activity consisting either of one stand alone zip wire, a return trip or a whole course equipped with big zips only.

- ➤ Ziplines up to 650 m (710 yards) long
- ➤ Access conditions:
- Accessible to adults and youngsters
- ► Belay system : Continuous belay **KOALA EQUIPMENT**
- ▶ Operating staff : 2 (if you have a Grand Adventure Course : 1)
- ► Average construction cost per zip wire: 13 000 €uros | \$17,300 USD (\*)

(\*) Price at departure from our premises, excluding P.P.E, for a construction on NATURAL SUPPORTS (trees, cliffs or rocks) | In case ARTIFICIAL SUPPORTS / FREESTANDING STRUCTURES are required, the cost thereof is not included.



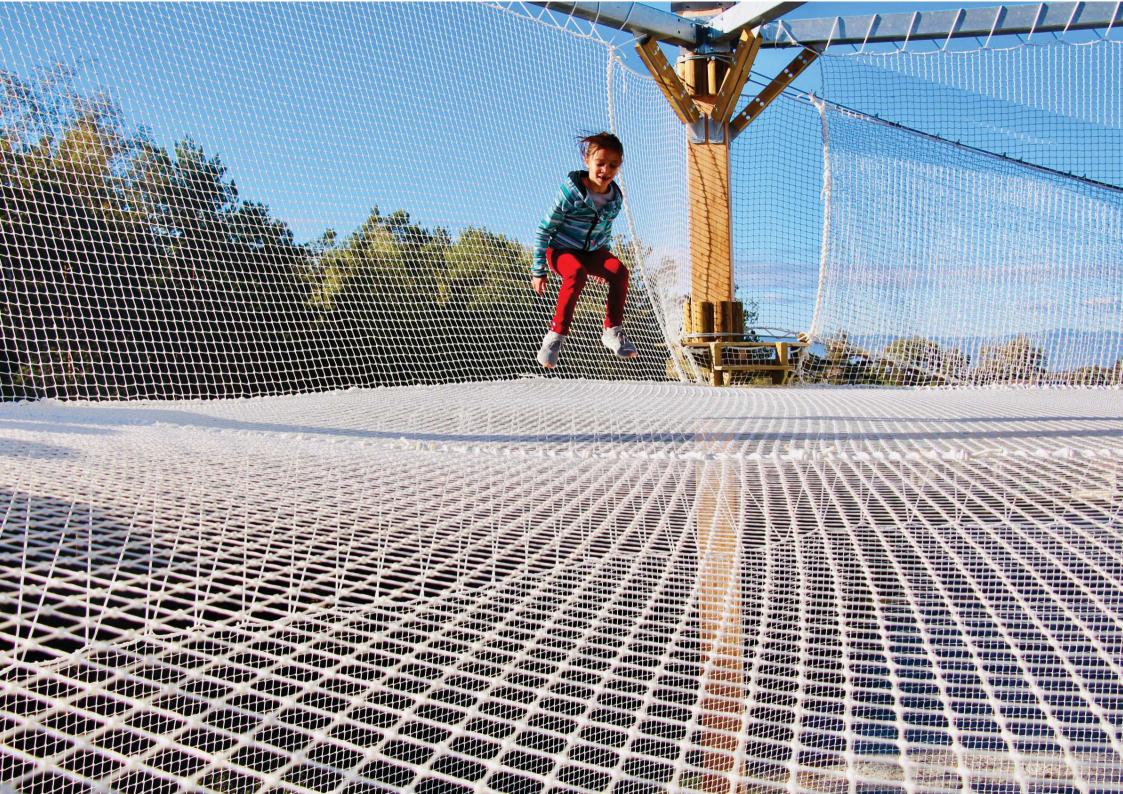
Can be built on natural supports (such as trees, cliffs or rocks)



Can be built on artificial supports (such as steel, concrete or wooden poles)



Can be built on freestanding structures - Up to 250 m (273 yards)



# **NET COURSES**

Large suspended nettings where everyone can evolve freely, safely, without a harness or any other equipment.

- ► Average time for users to enjoy the course : 1 2 h
- ► Access conditions :
- All ages
- ► Belay system : Collective net belay
- ➤ Operating staff : 1
- ► Maximum number of users per day: 400 to 600
- ► Average entrance fee in Europe : 15 €uros
- ► Average entrance fee in the USA: \$27 USD
- ► Average entrance fee in the Asia: \$22 USD
- ► Average construction cost : Please contact us



Can be built on natural supports (such as trees, cliffs or rocks)



Can be built on artificial supports (such as steel, concrete or wooden poles)







# **ROLLER COASTER ZIPLINE**

A new type of ride offering people an intense adrenaline rush twisting, swooping and zigzagging through the air.

- ► Ziplines between 300 and 1000 m (330 yards to 1100 yards)
- ► Access conditions :
- Accessible to adults and youngsters
- ► Belay system : Continuous belay
- ➤ Operating staff : 2
- ► Average construction cost per zip wire : Please contact us

(\*) Price at departure from our premises, excluding P.P.E, for a construction on NATURAL SUPPORTS (trees, cliffs or rocks) | In case ARTIFICIAL SUPPORTS / FREESTANDING STRUCTURES are required, the cost thereof is not included.



Can be built on natural supports (such as trees, cliffs or rocks)



Can be built on artificial supports (such as steel, concrete or wooden poles)



# **PROCESS & DURATION**

#### **PRE-CONSTRUCTION STAGE**



#### ► STEP 1: DESIGN

On-site design : we visit the site to do the plotting, measuring and planning - 2 ALTUS staff.

Duration: 2 to 3 days



#### ► STEP 2: PRE-PROJECT TECHNICAL FILE

Detailed pre-project technical file including a blueprint, levels and the list of activities.

Duration: 2 weeks after the on-site design

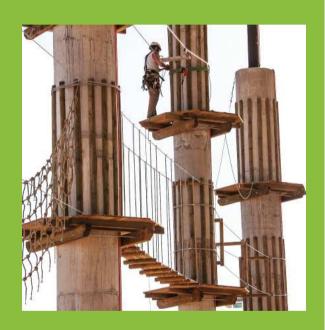
#### **CONSTRUCTION STAGE**



#### ► STEP 3 : PREPARATION AND SHIPPING

Order, prepare, pack and ship materials

Duration: Approximately 5 weeks after we have agreed on the detailed pre-project file



#### **▶ STEP 4 : CONSTRUCTION**

Adventure course construction work - 3 to 5 ALTUS staff

Duration: Approximately 5 weeks

#### **POST-CONSTRUCTION STAGE**



### ► STEP 5 : FULL TECHNICAL FILE AND INSPECTION

Inspection by an accredited independent control agency - 1 inspector + 1 ALTUS staff.

Duration : 1 day



#### **► STEP 6: TRAINING**

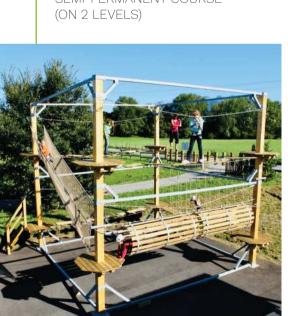
Operating staff training - 1 ALTUS staff. In case of a tight schedule this training can be carried out at the end of the construction before the inspection.

Duration: 3 days



MOBILE COURSE (ON 1 LEVEL)





SEMI-PERMANENT COURSE



FREESTANDING COURSE (ON 3 LEVELS)





# FREESTANDING COURSES

ALTUS Freestanding Courses are equipped with a continuous belay system and can be installed indoors or outdoors on a flat surface without fixing them into the ground. They have been inspected by an accredited independent control agency and are compliant with the European and American standards.

#### **ADAPTABLE**

Our standard Freestanding Courses consist of 9 or 36 obstacles with the option to build bigger or smaller courses.

#### **HIGH QUALITY**

Our installations are inspected by an independent agency to be compliant with the European standard EN 15567 and the US ACCT standard. Operating staff training is provided.

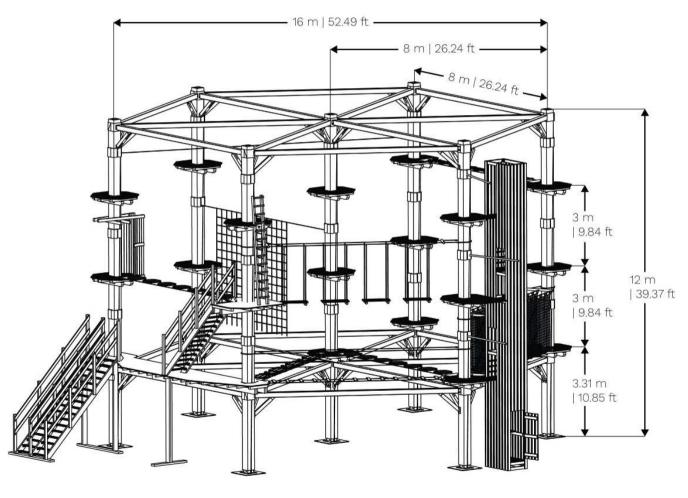
#### SAFE AND EASY TO OPERATE I

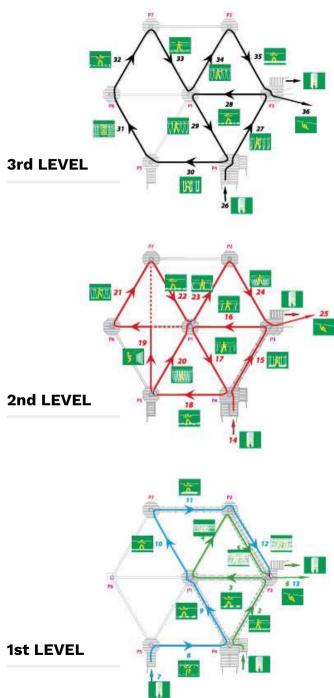


The **KOALA EQUIPMENT** continuous belay system is easy for the participants to use and significantly increases their safety as it enables them to carry out the entire course without manipulating the equipment and without ever being disconnected. It therefore reduces the number of operating staff required on the course while ensuring optimal user safety.

#### **EXAMPLE OF A 36 ACTIVITY FREESTANDING COURSE ON 3 LEVELS**

These courses are tailor-made and built upon request.





# FREESTANDING COURSE (ON 3 LEVELS)

A 36 obstacle course on 3 levels finishing with 3 ziplines : 30 m zip / 33 yards departing from the 1st level, 90 m zip / 98 yards departing from the 2nd level, 150 m zip / 164 yards departing from the 3rd level.

Operating staff training is provided.

- ► Average time for users to complete the course : 2 h
- ► Access conditions:
- Accessible to adults and children as of 4 years old
- Minimum size: 1 m / 3 ft 3 in
- Maximum weight: 140 kg / 22 stones
- ▶ Belay system : Continuous belay **KOALA EQUIPMENT**
- ▶ Operating staff: 1 to 3 depending on the number of participants
- ► Maximum number of users per day: 400
- ▶ Weight of the course : 27 t (3.8 t per pole)
- ▶ Price for a course with 36 obstacles: 166 450 €uros | \$221,400 USD (\*)

Our Freestanding course on 3 levels can be shipped in a 40 ft container + a 20 ft container | Price : Please contact us

(\*) Price at departure from our premises without P.P.E

#### « ADDITIONAL POLE » OPTION:

Add a pole to create a new triangle with 3 obstacles

► Price: 17 800 €uros | \$23,700USD (\*)

#### **« BABY COURSE » OPTION:**

A course for toddlers, 80 cm / 2.62 ft above the ground, made up of 12 obstacles and a zipline

► Price: 24 000 €uros | \$31,950 USD (\*)

#### « NET COURSE » OPTION:

#### **COURSE WITHOUT P.P.E FOR USERS**

A 2 level Net Course (4 m / 13.12 ft and 9 m / 29.52 ft above the ground) + a Hut (12 m / 39.37 ft above the ground) + a Ninja Course at ground-level + 1 toboggan to slide from the 1st level to the ground

► Price: 152 000 €uros | \$202,200 USD (\*)

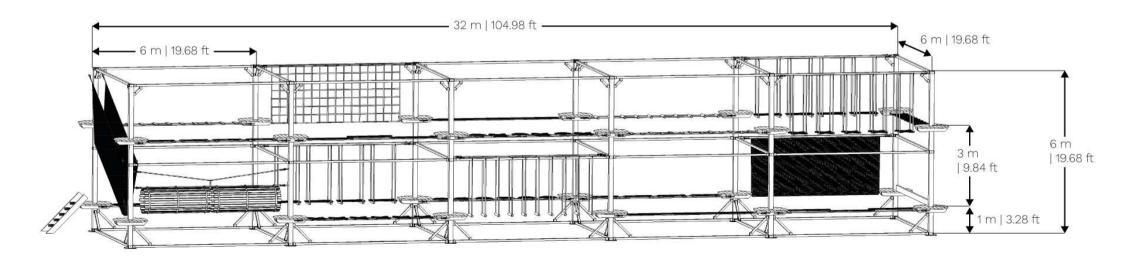
# SEMI-PERMANENT COURSE (ON 2 LEVELS)

A 25 obstacle course on 2 levels finishing with a zipline Operating staff training is provided.

- ► Average time for users to complete the course : 1 h (2 laps)
- ► Access conditions:
- Accessible to adults and children as of 4 years old
- Minimum size: 1 m / 3 ft 3 in
- Maximum weight: 140 kg / 22 stones
- ► Belay system : Continuous belay **KOALA EQUIPMENT**
- ► Operating staff: 1 to 2 depending on the number of participants
- ► Maximum number of users per day : 350
- ► Weight of the course : 6 t (0.5 t per pole)
- ▶ Price for a course with 25 obstacles : 88 000 €uros | \$117,100 USD (\*)

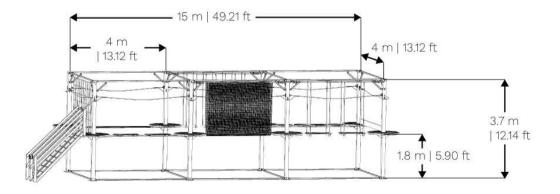
Our Semi-Permanent course on 2 levels can be shipped in a 40 ft container | Price : Please contact us

(\*) Price at departure from our premises without P.P.E



# MOBILE COURSE (ON 1 LEVEL)

A 9 obstacle course easy to set up (2h30 for 2 people) Training is provided in installing and operating the course.



- ► Average time for users to complete the course : 30 min (2 laps)
- ➤ Access conditions:
- Accessible to children aged 3 to 12 years old
- Minimum size: 1 m / 3 ft 3 in
- Maximum weight: 140 kg / 22 stones
- ► Belay system : Continuous belay **KOALA EQUIPMENT**
- ▶ Operating staff: 1 to 2 depending on the number of participants
- ► Maximum number of users per hour : 30 to 80 (15 at one time)
- ► Weight of the course : 1.6 t
- ► Price for a course with 9 obstacles: 25 000 €uros | \$33,250 USD (\*)

(\*) Price at departure from our premises without P.P.E



Size of the pack when folded:

- Length = 4 m / 13 ft
- Width = 1.40 m / 4 ft 7 in
- Height = 1.40 m / 4 ft 7 in







A HIGH QUALITY RELIABLE PRODUCT



A PROFITABLE BUSINESS TOOL



OVER 400 PROJECTS
IN 26 COUNTRIES
ACROSS 5 CONTINENTS



FIRST CLASS SUPPORT FROM BEGINNING TO END



A FLEXIBLE, RELIABLE, EFFICIENT AND PROACTIVE PARTNER

# WHY CHOOSE ALTUS TO BUILD MY COURSE?

#### **OUR EXPERIENCE**

We have been building High Wire Adventure Courses and operating our own courses in France since 1997. This experience has allowed us to evolve and develop new obstacles, techniques and materials to ensure ongoing improvements. All the equipment, materials and obstacles that we recommend have been tried and tested on our own courses. Our experience as both course constructor and course manager enables us to give future clients extensive and appropriate advice.

# OUR ENVIRONMENTAL APPROACH

When installing an adventure course we aim to provide you with a course which optimises the forest and natural surroundings. We therefore pay particular attention to the environment and ensure that no pollution or damage is caused when installing an ALTUS course. Furthermore when dismantling or modifying an activity, we guarantee very low environmental impact.

# OUR ATTENTION TO SAFETY

Safety is paramount and one of our main concerns. We were therefore involved in establishing the European standard EN 15567 which dictates the level required both for constructing and operating ropes courses. All the courses that we build are compliant with both the European standard and the US standard and are inspected by an accredited independent control office prior to opening to the public.

#### **OUR ON-SITE TRAINING**

Course participants' safety is every course manager's responsibility. We therefore provide 3 days on-site training when delivering an ALTUS Adventure Course to ensure that all operating staff are fully trained to efficiently supervise the clients.







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I commissioned Altus to build a high ropes course at my adventure park in 2011. I found them to be extremely professional in their work, readily available to me for consultation, innovative in their designs and I feel they offer value for money in their constructions, so much so that I have had them build 2 more courses for me over the past few years.

Michael Savage | Owner - Enchanted Adventure Garden Victoria Australia | www.enchantedmaze.com.au







For me setting up and running an adventure course business has been life transforming. It has allowed me to exit the rat race of the corporate world, take control of my life and destiny, and do something that I feel is fundamentally worthwhile with my life ... « creating adventures and encouraging everyone to live life adventurously ». It has enabled me to work with a really great bunch of people, our French friends and colleagues from Altus, and an inspirational bunch of properly motivated, talented and outdoors loving people who are like a second family. Go Ape doesn't seem like work. It is an adventure in itself and I still pinch myself that I get paid to do it.

Tristram Mayhew | Founder of Go Ape - The world's largest high wire adventure course operator | www.goape.co.uk



The Adventure Park business has definitely been an « Adventure » for us. As the very first and sole distributors in Japan, we had the exciting task of introducing a new concept in our country. An outdoor forest activity implies that some elements are out of our control and we have learnt that the most important factors in our business are « passion » and « perseverance ». Our greatest satisfaction is that our customers love the courses; it is always very gratifying to see happy customers. Our main priority is for all participants to enjoy the activity, to feel happy and to get home safely. So far we have been successful in our mission.

Masaki Taguwa et Ichiro Kanamaru | Altus partners and exclusive distributors in Japan | www.foret-aventure.jp







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