



**SINCE 1997**

# **ADVENTURE COURSE CONSTRUCTION**

*YOUR EXPERT IN DESIGNING AND BUILDING HIGH ROPES COURSES*

 *Enchanted Adventure Arthur Seat, Australia*



## 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 an 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 Ropes Courses.

We have implemented over 500 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, has 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.



Forest Adventure Japan



Spain



Acro Aventure Reignier, France



Espace Escalade l'arbresle, France



NATURAL  
SUPPORTS



ARTIFICIAL  
SUPPORTS



FREESTANDING  
COURSES



INDOOR  
COURSES

# ADVENTURE COURSES

## WHAT IS AN ADVENTURE COURSE ?

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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. Each project can also be carried out indoors.

## WHO DOES THIS ACTIVITY ATTRACT ?

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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 ?


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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 briefing session upon arrival. The course is carried out autonomously under instructor supervision.

## WHY INVEST IN THIS ACTIVITY ?

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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 months 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.

 **Jungle Boy Wuxi, China**



# WHY CHOOSE ALTUS TO BUILD MY COURSE ?



A HIGH QUALITY  
RELIABLE PRODUCT



A PROFITABLE  
BUSINESS TOOL



OVER 500 PROJECTS  
IN 26 COUNTRIES  
ACROSS 5 CONTINENTS



A FLEXIBLE, RELIABLE,  
EFFICIENT AND PROACTIVE  
PARTNER



50 EMPLOYEES



## OUR EXPERIENCE

- Adventure course builder and manager of 3 adventure courses.  
Designer and manufacturer of the Koala continuous belay system
- Since 1997
- Collaborates with the world's largest high ropes managers (Go Ape UK/US, Forest Adventure Japan, Accrocamp France, Treeclimb Australia ...)



## OUR ENVIRONMENTAL APPROACH

- Minimum impact
- Employees trained in environmental preservation
- Continuous innovation in tree protection



## OUR ATTENTION TO SAFETY

- Involved in the implementation of the European standard EN 15567
- Installations complying with European and American standards
- Constructions verified by an independent inspection body



## OUR ON-SITE TRAINING

- Training for your staff (Operators of Aerial Acrobatic Courses)
- 3 days/8 peoples maximum
- On-site training





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# GRAND ADVENTURE COURSE

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A sensational 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 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 construction cost : 120 000 €uros



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



Need a quote or information ?  
Contact us at [info@altuspro.com](mailto:info@altuspro.com)



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# CHILDREN'S ADVENTURE COURSE

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A fun, recreational high ropes 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 Euros
- ▶ Average construction cost : 70 000 Euros



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



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# 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 Euros



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)

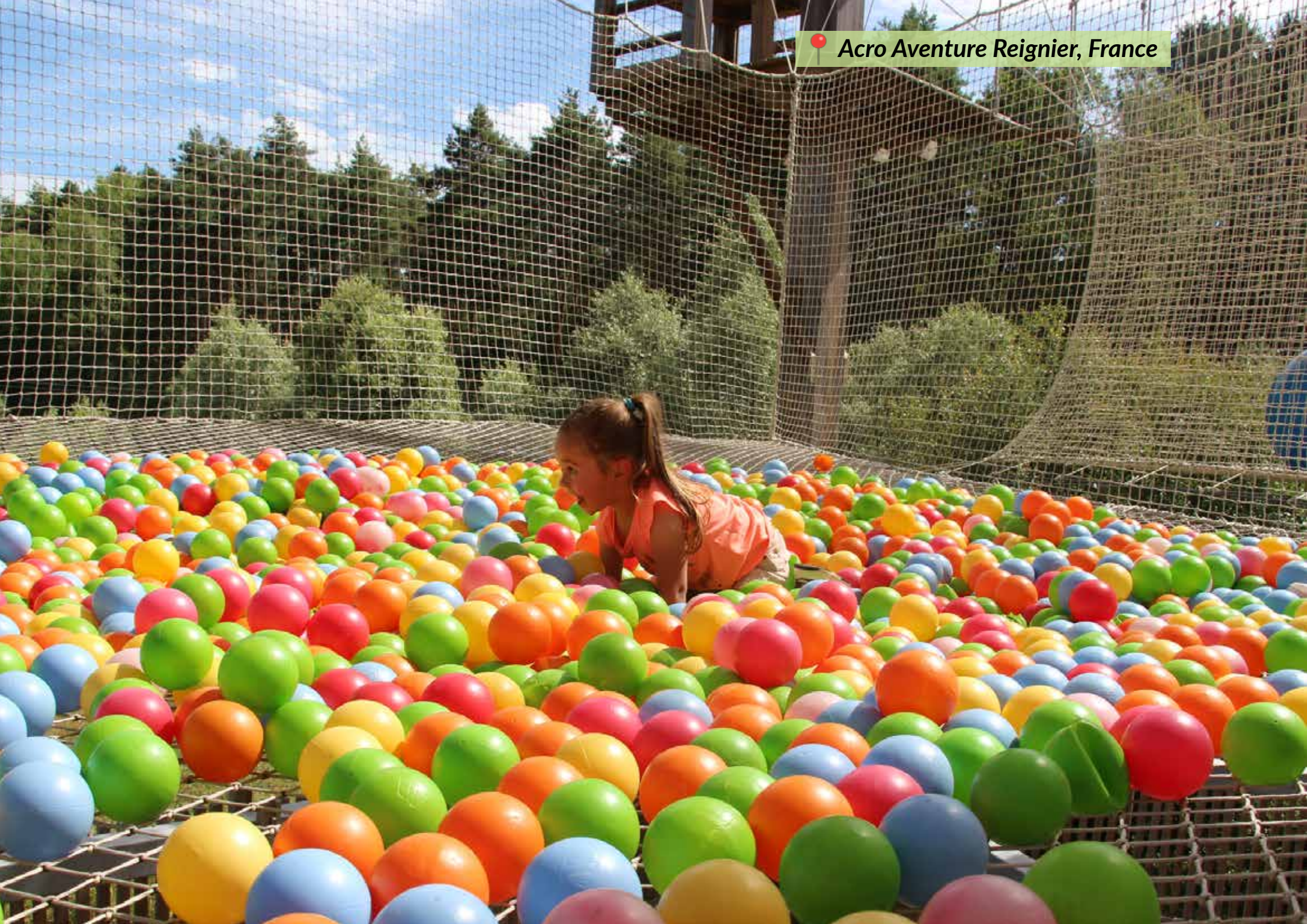


Can be built on freestanding structures  
- Up to 250 m (273 yards)



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Contact us at [info@altuspro.com](mailto:info@altuspro.com)

Acro Aventure Reignier, France



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# NET COURSES

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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 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)



Can be built on freestanding structures



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# ROLLER COASTER ZIPLINE

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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



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



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# PROCESS & DURATION



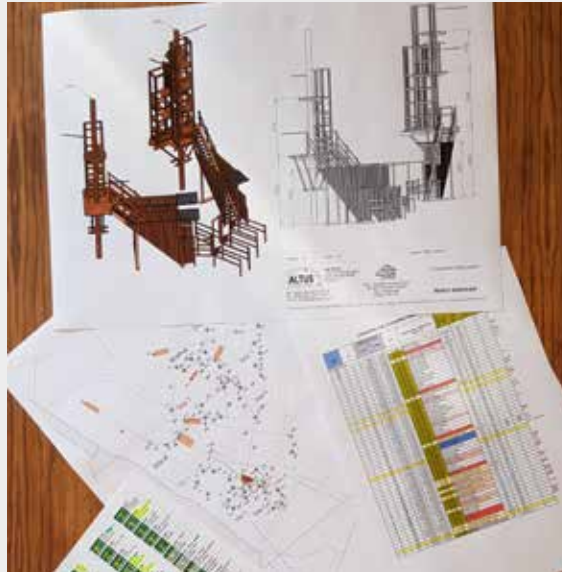
## PRE-CONSTRUCTION STAGE



### ► 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 office - 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  
(ON 2 LEVELS)



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 office 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



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.



 PLAN

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# FREESTANDING COURSE (ON 3 LEVELS)

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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 39 obstacles : starting from 198 130 Euros

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

## « ADDITIONAL POLE » OPTION :

- Add a pole to create a new triangle with 8 obstacles
- ▶ Price : 29 885 Euros

## « 59 OBSTACLES » OPTION :

- Including an entire ropes course + 1 baby course on the ground
- ▶ Price : starting from 265 627 Euros

## « 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) + 1 tube slide to slide from the 1st level to the ground
- ▶ Price : starting from 186 270 Euros



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# SEMI PERMANENT COURSE (ON 2 LEVELS)

A 25 obstacles 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 K<sup>O</sup>ALA 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 : starting from 93 177 €uros

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



Need a quote or information ?  
Contact us at [info@altuspro.com](mailto:info@altuspro.com)

MODULABLE

-

QUICK INSTALLATION

-

CUSTOMIZABLE



# MOBILE COURSE (ON 1 LEVEL)

A 9 obstacles course easy to set up (2h30 for 2 people)  
Training is provided for 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 : starting from 38 313 €uros

## EASY TO TRANSPORT :

- 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



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TRANSPORTABLE - QUICK INSTALLATION - CUSTOMIZABLE



“

We created AccroCamp in 2016 in Rueil Malmaison. Eric and I were both employees and we put out a call for tenders to all the adventure course builders. We met them all, visited their parks and the factory and chose Altus, by far the most serious and reliable.

We made no mistake, because all our parks have been built with Altus. We will have 13 adventure parks by the end of 2024.

Today, AccroCamp is the biggest chain in France. We are now embarking on franchising and will soon be conquering Europe.

Joris COLIRE | Accrocamp | [www.accrocamp.com](http://www.accrocamp.com)



“

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](http://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 adventure course manager | [www.goape.co.uk](http://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](http://www.foret-aventure.jp)

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# AND ALSO

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*Online store for adventure courses equipment  
& continuous belay system.*

[koala-equipment.com](http://koala-equipment.com)



# ACRC

## AVENTURES

Discover our 3 operating sites in the French Alps!

REIGNIER




TALLOIRES



QUINTAL



 [www.acro-aventures.com](http://www.acro-aventures.com)



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