

**DECLARATION OF THE SPORT CLIMBING AND BOLTING COMMITTEE OF
ANTALYA
AKDENIZ UNIVERSITY – BESYO – 2013**

The sport climbing and bolting committee of Antalya held a meeting at the BESYO Conference hall at the University of Antalya and decided the following points:

1. New routes and the rebolting of old routes will be carried out by the technical board (see app1)
2. The standards of new routes have been decided upon as following*
*See the bolting guide.
3. The information of new routes should be given to the technical board.
4. New routes in the lower grades need to have close bolt distances.
5. No routes may be opened outside of the existing areas** (this includes Alpine sport routes). Bolting traditional routes and in areas where traditional climbing takes place is forbidden.
**Sport Climbing Areas of Antalya:
Geyikbayırı
Çağlarca
Olimpos – Çıralı
Akyarlar
Çitdibi (in process of being approved)
6. The decision to develop new climbing areas in the region has to be approved by the committee.
7. More care needs to be taken to leave no trace of litter beneath the rocks, on and around the approach paths and in the areas in general.
8. Climbers need to make use of the toilets in the climbing areas. If they cannot they need to put their toilet paper in a plastic bag and take it back with them. Excrement needs to be buried. (Used toilet paper and excrement pose a serious health threat to the goats and wild animals that also use the area.)
9. It is forbidden to paste notices, place advertisements or any printed matter on the rocks.
10. Öküzini lies in an “InfrangibleProtection Zone”. Entering the area is forbidden and the area remains closed to climbers.
11. Dedegöl Alpine Sport climbing area is closed for a short period as the area is being drawn into the boundaries of a nearby National Park in order to protect the rocks from mining speculators.
12. The Çitdibi area will be opened for the development of sport climbing. The authorities have granted permission, and any official application to develop the area will be approved.
13. The decisions of the committee will be made public through the internet and by hanging notice boards at the entrance of climbing areas.

BOLTING GUIDE

Material

- All bolts and material placed on the routes must be of **stainless steel**.
- Only **stainless steel 304** and **316** must be used in order to delay corrosion.
- The bolts and abseil materials must have a load capacity of **at least 2000kg**.

The use of expansion bolts (Only on hard rock. Not advised on overhangs and roofs).

- **Only bolts and materials bearing international standards** can be used.
- Bolts must be **at least 10 mm** in inland areas and **at least 12 mm** in areas close to the sea or with a higher exposure to corrosion.
- Bolts must be **at least 75 mm** long.

The use of Glue in Bolts (suitable for every type of rock, especially overhangs and roofs)

- **Only bolts and materials bearing international standards** can be used.
- Bolts must be **at least 10 mm** in diameter in inland areas and **at least 12 mm** in diameter areas close to the sea or with a higher exposure to corrosion.
- Bolts must be **at least 75 mm** long on hard rock.
- On softer rock the bolts must be **at least 100 mm** long.
- The hole must be drilled at least 2 mm wider than the bolt itself (this to allow adequate space for the glue). Advised glue: C6 Epoxi
- The hole must be cleaned thoroughly of rock dust and loose matter before gluing.
- In order to keep the ring of the bolt in position a slit must be made on the top and bottom of the hole of 2-3 mm deep.

The use of Materials at the Anchors

- The main anchor must have **2 bolts**.
- The bolts of the anchor must be connected by a **steel chain** or **static rope**.
- The karabiner, abseil ring or any material for lowering off must be of **international standards**.
- The distance between the bolts at the anchor should be **20 to 25 cm** on average.
- All materials on the main anchor must be of **stainless steel**.

Rebolting

- Bolts used for rebolting should be **at least 10 mm** in diameter.
- The new bolts should be **at least 8 cm** away from the old ones.
- If possible the old bolt should be removed or driven into the rock and their holes should be covered over in order to minimize visual pollution.

Antalya Sport Climbing and Bolting Committee Members

AKÜDAK (Akdeniz Üniversitesi Dağcılık Kulübü)

Serdar Timur (Kulüp Bşk.)

Hüseyin Aktaş

ADDK (Akdeniz Dağcılık ve Doğa Sporları kulübü)

Muharrem Koç (Kulüp Bşk.)

Akdeniz Üniversitesi BESYO Doğa Sporları Koordinatörlüğü

Yılmaz Sevgül

Osman Yöntem (Orman Mühendisi)

Local Climbers

Öztürk Kayıkçı

Tobias Haug

Züleyha Geels

Metin Yılmaz

Mustafa Kalaycı

Güray Ekici

Alkan Uğurlu

Güney Çetinkaya

Ek 1: Technical Board

Öztürk Kayıkçı

Tobias Haug

Züleyha Geels

Metin Yılmaz

Mustafa Kalaycı

Güray Ekici

Murat Görkem

Murat Sevindik

Alkan Uğurlu

Abdullah Güngör

Rıdvan Barış Siligür

Güney Çetinkaya

Yunus Özalemdar

Güneş Ergüden

Volkan Özkan

Antalya Sport Climbing and Bolting Committee: Are a group of people that volunteer to aid the development of Sport climbing, protect the climbing areas and ensure a sustainable development of the existing climbing areas and possible future areas.