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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB 19079.30-2013

**Operation conditions and technical requirements for
gymnasium and playground - Part 30: Mountain outdoor place**

体育场所开放条件与技术要求 第30部分：山地户外场所

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Table of Contents

- 1 Scope
- 2 Normative references
- 3 Terms and Definitions
- 4 Qualifying
- 5.1 Mountain Outdoor spaces
- 7 Security

Foreword

All technical content in this Part of GB 19079 is mandatory. GB 19079 "sports venues open conditions and technical requirements" is divided into the following sections.

- Part 1. swimming places;
- Part 2. Karting place;
- Part 3. Bungee place;
- Part 4. rock climbing places;
- Part 5. Skating place;
- Part 6. skiing;
- Part 7. figure skating place;
- Part 8. Shooting place;
- Part 9. Archery place;
- Part 10. Dive sites;
- Part 11. rafting place;
- Part 12. gliding wing place;
- Part 13. Balloon and Airship place;

1 Scope

GB 19079.30-2013 is the Chinese national standard on operation conditions and technical requirements for gymnasium and playground - part 30: mountain outdoor place, in the field of domestic and commercial equipment, entertainment, sport. It carries no /T suffix, which

in the Chinese system means compliance is mandatory: a product or a practice within its scope has to meet it to be lawfully made, sold or carried out in China. It was issued on 10 October 2013 by the General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China; Standardization Administration of China, and has been in force since 1 May 2014. Classification: ICS 97.220, CCS Y55. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

GB 19079 of the provisions of this part of the mountain open outdoor space should have the basic conditions and the basic technical requirements. This section applies to an open society operating mountain outdoor space.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version suitable for use herein Member. For undated references, the latest edition (including any amendments) applies to this document.

GB 3838 Surface Water Quality Standards

GB/T 10001.1 Public information graphical symbols - Part 1. Common symbols

GB 21734 earthquake emergency shelter sites and facilities

GB/T 23268.1 sports protective equipment requirements - Part 1. Dynamic mountaineering rope
JT/T 107 Marine lifejacket Working

3 Terms and Definitions

The following terms and definitions apply to this document.

3.1 Mountain Outdoor Sports mountainoutdoorsports The following training at an altitude of 3500m (5000m above sea level in Tibet or less) under natural conditions for carrying out the mountain, race, fitness and recreation And other activities.

Note. Does not include natural rock, ice wall climbing activities.

3.2 Mountain outdoor space mountainoutdoorplace Mountain outdoor sports activities in the area, including mountain base for outdoor sports, theme parks, and mountain trekking (hiking) channel, fixed abseiling Road Lines.

3.3 Mountain Outdoor Sports technical guidance personnel
mountainoutdoorsportsinstructors Mountain Outdoor Sports teach theory and skills of the staff.

3.4 Mountain outdoor sports participants mountainoutdoorsportsparticipants Participants mountain outdoor sports.

3.5 Mountain Outdoor Sports duration durationofmountainoutdoorsports Continuous time-mountain outdoor sports, during rest time of not more than 20min, no more than once per hour.

4 Qualifying

Mountain Outdoor Sports technical guidance personnel, rescue personnel should hold the relevant national vocational qualification certificate before taking. 5 places, facilities and conditions

5.1 Mountain Outdoor spaces

5.1.1 geological conditions should be stable and secure region.

5.1.2 There are clear, eye-catching, solid project signs, maps, bulletin boards, ambulance stations, hazardous area warning signs and other identification.

5.1.3 Public instructions should be consistent with the identification GB/T 10001.1 requirements.

5.1.4 Water workplace environment should meet the requirements of GB 3838.

5.1.5 Project camp should be equipped with water and toilet. Facilities and equipment 5.2

5.2.1 seat belts, helmets, locks, static rope, sling, quickdraw, risers, down, brake protection, and other equipment, should have the quality inspection Inspection of conformity.

5.2.2 The power cord should be consistent with GB/T 23268.1 requirements.

5.2.3 Lifesaving equipment technology and equipment shall comply with JT/T 107 requirements.

5.2.4 should be set up emergency shelters. Emergency shelters should meet the requirements specified in GB 21734. 6 health, environmental management Waste disposal systems, sewage treatment systems shall comply with the relevant regulations.

7 Security

7.1 should establish and improve the safe production responsibility system for posts, rescue and safety management system, as well as equipment and facilities maintenance system, emergency warning system.

7.2 should establish a regional mountain rescue system.

7.3 mountaineering outdoor sports program of activities should be, risk assessment and

contingency plans, which should include a program of activities for regional activities (drawings) and Active route (drawings).

7.4 should be developed "Safety" and before each activity on the mountain outdoor sports participants declared.

7.5 can not be carried out in the mountainous outdoor sports thunderstorms, hurricanes, hail and other adverse weather conditions.

7.6 Mountain outdoor sports activities lasting longer than 8h, mountain outdoor sports and technical guidance personnel ratio Mountain outdoor sports participants Not less than 1.12.

7.7 requires specialized technical equipment, there are upstream, canyoning, abseiling activities in which more than one professional technical project, Mountain Outdoor Sports Technical guidance personnel and proportion mountain outdoor sports participants should not be less than 5.

7.8 Mountain Outdoor spaces should be equipped with safety inspectors and maintenance personnel.

7.9 Mountain Outdoor recreation practitioners induction should wear clearly marked.