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

GB 19079.9-2013

**Operation conditions and technical requirements for
gymnasium and playground-Part 9: Archery place**

体育场所开放条件与技术要求 第9部分：射箭场所

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Table of Contents

- 1 Scope
- 2 Normative references
- 3 Terms and Definitions
- 4 Qualifying
- 5.1 Site
- 5.2 Equipment
- 5.3 Auxiliary Facilities
- 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 19079.9-2013 is the Chinese national standard on operation conditions and technical

requirements for gymnasium and playground-part 9: archery 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 31 December 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 December 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 archery open spaces should have the basic conditions and the basic technical requirements. This section applies to all types of archery places open to the public.

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

3 Terms and Definitions

The following terms and definitions apply to this document.

3.1 Archery place archeryplace Place to meet people to archery training, competition, fitness and leisure activities, including indoor and outdoor archery archery shop site.

3.2 Archery instructors archeryinstructor Archery impart knowledge, skills and staff to protect the safety of archery.

3.3 From Ray shootingline Archery, archery personnel feet astride, or straight with feet tread, also known starting line or transmission line.

3.4 Launch position shootingposition When field archery, archery personnel in the emission region emission standard, the rear side of the pile 1m prescribed position when the archery station.

3.5 Range shootingdistance From the vertical point flak yellow rays from the heart to the ground to the outer edge (including width) distance.

4 Qualifying

Archery instructors should hold the relevant national vocational qualification certificate before taking. 5 places, facilities and conditions

5.1 Site

5.1.1 The range of not less than 8m.

5.1.2 indoor archery hall from the ray path of the arrow width should not be less than 0.8m.

5.1.3 Outdoor Archery Field flak adjacent two outer edges of the spacing should not be less than 1m.

5.1.4 from the ray emission location identification is obvious, and there is the corresponding target number.

5.1.5 After the indoor archery hall flak, targets upper and lower sides of the wall should be a wall or barrier blocking other anti arrow penetrated rebound facilities.

5.1.6 After outdoor archery archery target should be located not less than 1 times the range of the outer most edge of the flak should be located a safe distance of not less than 20m or the like Efficient security measures, and a safety warning signs.

5.1.7 indoor archery hall illumination level should not be less than 100lx.

5.2 Equipment

5.2.1 provide appropriate equipment and protective gear bows (such as finger guard, armband, etc).

5.2.2 Each flak target should be fixed in the wall or with the support of the target frame, and the corresponding target plate. Bow and arrow should obtain product quality Certificates of inspection.

5.3 Auxiliary Facilities

5.3.1 archery has specialized depository.

5.3.2 Public instructions should be consistent with the identification GB/T 10001.1 requirements. 6 health, environmental management

6.1 indoor archery hall ventilation shall be provided to keep the air circulating.

6.2 archers equipment should be regularly disinfected.

7 Security

7.1 should establish and improve the safe production responsibility system for posts, rescue and safety management system, equipment and facilities maintenance system, environmental management and health And other systems.

7.2 should develop emergency response plans.

7.3 shall be provided "archery INSTRUCTIONS" prominently on matters related to safety and special requirements to make real and clear instructions Warning.

7.4 deal with various security facilities regular inspection and maintenance. Shall be not less than

7.5 archery place an archery instructor, instructor and public directory, and photo prominently.

7.6 archery places employees induction should wear clearly marked.

7.7 emergency exit and evacuation routes should be identified and kept clear.