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

**GB 19079.24-2013**

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**Operation conditions and technical requirements for  
gymnasium and playground-Part 24: Sport aircraft place**

体育场所开放条件与技术要求 第24部分：运动飞机场所

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### 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 19079.24-2013 is the Chinese national standard on operation conditions and technical

requirements for gymnasium and playground-part 24: sport aircraft 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 aviation sports venues open flight should have the basic conditions and basic technical requirements. This standard applies to open to the public, and aircraft engaged in aviation sports event venue.

## 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 Sport Aircraft sportaircraft In aviation sport aircraft (including light aircraft, ultralight aircraft, stunt plane), glider (including powered gliders), rotorcraft flight class Empty the general.

3.2 Glider glider No power means fixed-wing aircraft heavier than air.

3.3 Rotor aircraft category rotorcraft Using a rotating rotor to generate aerodynamic flight of the aircraft. Mainly refers to the autogyro and helicopter.

3.4 Sport Aircraft place sportaircraftplace Use sports venues aircraft training, competition, fitness and leisure flying activities. Including the division on the ground, the flight area, parking And other functional areas, and the activities of the regional air (airspace).

3.5 Flight zone movementarea Motion for takeoff, landing, taxiing and parking area. The runways, taxiways, taxiway, apron area and a variety of security features such as Barrier flight equipment, facilities.

## 4 Qualifying

4.1 pilots, maintenance personnel and other employees should hold a valid qualification certificate issued by the national authorities.

4.2 Pilots should be held within the validity period, the appropriate level of medical clearance. 5 venues, sport aircraft, facilities and equipment conditions

### 5.1 Site

5.1.1 should be carried out to meet the required movement of aircraft flight activity flight zone.

5.1.2 conduct flight activities airspace shall obtain the approval of relevant state departments.

5.1.3 venues each functional area should be divided into clear and obvious signs.

### 5.2 Sport Aircraft

5.2.1 sport aircraft should have qualified products manufactured proved, and has obtained the relevant national authorities in accordance with Airworthiness issued Administrative Measures Issued airworthiness.

5.2.2 sport aircraft should complete history file.

5.2.3 sport aircraft should be equipped with two-way communication device.

### 5.3 Ancillary facilities and equipment

5.3.1 should be required to meet the sport aircraft flying activities carried out visual aids.

5.3.2 should ensure unimpeded two-way air-ground communication equipment.

5.3.3 should be configuring a fixed or portable temperature, humidity, barometric pressure and wind speed and direction measuring instrument.

5.3.4 should be equipped with fire-fighting equipment.

5.3.5 shall be equipped with emergency rescue vehicles, first aid equipment and supplies.

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

## 6 Security

6.1 should establish and improve the security, safety rescue, equipment management and maintenance responsibilities of various positions responsibility system.

6.2 prominently in place should "seize the opportunity INSTRUCTIONS", "site use rules" and safety warning signs.

6.3 should develop contingency plans to deal with sudden change in weather, the flight of special situations and other emergencies.

6.4 Sport Aircraft use and storage should comply with fire safety regulations.

6.5 site has storage facilities should comply with fire safety regulations of the country.

6.6 should be recorded regularly sport aircraft security checks.