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

**GB 19079.12-2005**

Replacing GB 19079.12-2005; GB 19079.14-2005

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**Operation conditions and technical requirements for  
gymnasium and playground -- Part 12: Hang gliding and  
paragliding place**

**(English Translation)**

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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;
- Part 19. expansion spaces;
- Part 20. hockey place;
- Part 21. Boxing place;
- Part 22. Taekwondo place;
- Part 23. trampoline place;
- Part 24. Aircraft movement places;
- Part 25. skydiving place;
- Part 26. aerospace model places;
- Part 27. Directional, radio direction finding places;
- Part 28. Sanda place;
- Part 29. climbing places;
- Part 30. Mountain outdoor venues;
- Part 31. Alpine Adventure venues;

This is Part 12 GB 19079's.

This section drafted in accordance with GB/T 1.1-2009 given rules.

This Part replaces GB 19079.12-2005 "sports venues open conditions and technical requirements - Part 12. Paragliding place" and GB 19079.14-2005 "sports venues open conditions and technical requirements - Part 14. Powered Paragliding place", and GB 19079.12-2005 and GB 19079.14-2005 compared to the main technical content changes are as follows.

- Modification of the "name";
- Increase the "scope" of the paramotor and hang gliding properties, will hang gliding, paragliding and paramotor wing combined into place Gliding properties (see Chapter 1);
- Revised "terms and definitions" in the definition of "gliding wing place" (see 3.1);
- Added "Terms and Definitions" in "hang glider" and "powered parachute" is defined (see 3.2, 3.4);
- Revised "terms and definitions" in the definition of "paraglider" (see 3.3);
- Added "Terms and Definitions" in "hang gliding movement" and "powered parachute movement" is defined (see 3.5,3.7);
- Revised "terms and definitions" in the definition of "Paragliding technical guidance

personnel" (see 3.9);

--- Added "Terms and Definitions" in the definition of "hang glider technical guidance personnel" and "powered parachute technical guidance personnel" (see 3.8,3.10);

--- Modify the "eligible employees" is defined (see Chapter 4);

--- Added "venues, facilities and equipment conditions" in the "hang gliding site" and "powered parachute field" conditions (see 5.1,5.3);

--- Modified "sites, facilities and equipment conditions" in the "Paragliding site" is not greater than the slope and the surrounding clearance without obstacles requires 40 ° (see 5.2.1,5.2.2);

--- Delete the words "places, facilities and conditions" in the "use of the site should prove" requirements (see 2005 Version 5.1.3);

--- Remove the "Other facilities" (see 2005 Version 5.3);

--- Added "venues, facilities and equipment conditions" required "facilities and equipment" (see 5.4);

--- Added "venues, facilities and equipment conditions" required "due wireless communications equipment" (see 5.4.1);

--- Added "venues, facilities and equipment conditions" required "field takeoff and landing field should wind speed, wind direction measurement equipment" (see 5.4.2);

--- Added "venues, facilities and equipment conditions" in the "rescue vehicles should be equipped with emergency drugs and equipment" requirements (see 5.4.3);

--- Added "venues, facilities and equipment conditions" in the "site close to the water should be water rescue equipment" requirements (see 5.4.4);

--- Added "venues, facilities and equipment conditions" in the "hang gliding, paragliding, paramotor parachute and equipment shall obtain product quality Certificates of inspection" requirements (see 5.4.5);

--- Added "venues, facilities and equipment conditions" in the "public signs should be consistent with GB/T 10001.1 requirements" (see 5.4.6);

--- Modification of the "security" systems and measures (see Chapter 6);

This section is proposed and managed by the State Sports General Administration.

This section is drafted. State Sports General Administration of Sports Management Center aeronautical radio model, the State Sports General Administration of Sports Science Institute.

## 1 Scope

GB 19079 of the provisions of this part of the wing glide open spaces should have the basic conditions and basic technical requirements.

This section applies to all types open to the public hanging hang gliding, paragliding and paramotor wing gliders and other places.

## 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.

Wing glider place hanggliding and paragliding place to meet people to hang gliding, paragliding and paramotor training venues, competition, fitness and leisure activities.

Hang gliding hangglider with one kind of independent pilots feet landing, a rigid body structure to move the center of gravity of the pilots as the only way to manipulate, with a calm wind Completed under safe landing capacity portable gliding aircraft. Including single and double hang glider.

Paragliding paraglider with one kind of independent pilots landing feet without rigid body structure, controlled by the pilot moving the center of gravity and aerodynamic airfoil to achieve security Full landing, gliding flight of a portable aircraft. Including single and double paragliding.

Paramotor poweredparaglider One kind with its own power take-off, to achieve safe landing by the pilot moving the center of gravity and aerodynamic control wing, gliding flight Device. Including single/double footed paramotor and single/double wheeled powered parachute.

Hanggliding hang gliding motion with hanging hang gliding flight activities.

Paragliding with paragliding flight activities.

Paramotor sport poweredparagliding with paramotor flight activities.

Hang gliding technical guidance personnel hangglidinginstructor Hang gliding motion teach theory and skills of staff.

Paragliding technical guidance personnel paraglidinginstructor Teach paragliding theory and skills of the staff.