

COMPETITION RULES: PASSING THE BURNER CHALLENGE

Chapter 1: Details of the Competition

1.1. Title

The competition is called **PASSING THE BURNER CHALLENGE**.

1.2. Objectives

- Promote the development of ballooning by international performances of young pilots who grew up in the shadow of the balloon of their father or mother
- Determine a winner
- Promote international relations and friendship among all nations practicing ballooning, and between pilots.

1.3. Date and Place of the Competition

Passing the Burner Challenge will be held in Chambley Aerodrome during the festival MONDIAL AIR BALLONS 2017 on Monday, July 24th or another day (depending on weather conditions).

1.4. Organizers

The event is organized by the association "Les Portes du Ciel".

1.5. Determination of Winner

The winner is the pilot who launched the marker closer to the center of the target with maximum points after application of penalties.

Chapter 2: Admission Requirements

2.1. Participation

Passing the Burner Challenge is open to any balloonist regularly enrolled in MONDIAL AIR BALLONS and being son or daughter of a hot air or gas balloon pilot.

The pilot shall demonstrate his parentage and balloon pilot qualification of his ascendancy by any means at their convenience.

2.2. Closing Date for Entries

Enrollment in *Passing the Burner Challenge* is at the same time as registering for MONDIAL AIR BALLONS 2017

2.3. Acceptance of Regulations

The pilots and their crews are expected to know, understand, accept and respect the Sporting Code, the Official Rules of the competition and the general regulations of the event MONDIAL AIR BALLONS 2017. They are required to take a sporting attitude and impeccable behavior.

2.4. Image Rights

The organizers reserve all the rights concerning the media reports, pictures, and all other utilizations of event's images.

2.5. Participation in the 15TH MONDIAL AIR BALLONS TROPHY

Engaging in the *Passing the Burner Challenge*, participants will be automatically classified in group B for the tests which cannot be realized.

Chapter 3: Tests and Prices

3.1. Type and Purpose of the Course

Passing the Burner is a challenge of accuracy. The final ranking will be based on the measured distance between the point of impact of the marker and the center of the target.

3.2. Event Type: "Fox Racing".

Flight and test data will be announced during the briefing before the flight.

The Flight Director has the authority to cancel an event for safety reasons at any time prior to publication of the results of the test.

3.3 Commitment to the test

The competitor enters the race by accepting the markers.

Markers can be issued at the presentation of competitor's badge. The competitor may request the replacement of the marker(s) if do not comply with Rule 3.5.

3.4 Target

The target tests have a limited time, the targets are represented by red crosses.

3.4.1 Marking Zone

The scoring area will be represented by a circle of radius centered on the objective materialized by the target. The marking zone is defined. A competitor whose mark is on the outside of a marking area does not result.

3.5 Markers

Only markers provided by the organization will be valid. It is the competitor prior to the event to collect the marker provided. The marker is coated nylon, less than 100 g / m², length 170 cm, width 10 cm, with a weight of 70g.

3.6.1 Dropping Marker

The marker can be launched by hand, except in cases of dropping by gravity indicated in the test sheet.

Dropping by gravity: no horizontal movement of the marker must be given over to the basket, the marker fall under the influence of gravity alone. The person releases the marker must hold the marker, completely unwound, by the tail (portion opposed to the weight), and release the tail of the marker. The marker should fall from the top edge of the basket. The hand of the person who dropped the marker should not be outside of the basket.

The free release: The marker will be fully unwound before its release. No mechanism can be used to propel the marker. The person dropping the marker has feet on the basket floor.

3.6.2 Mark

The mark is the point on the ground where the marker is fixed after release from the balloon.

The measurement is taken between the center of the target and the mark.

3.6.3 Lost Marker

A marker is considered lost if it has not been found within the specified time. If an official has reason to believe that the marker may be found, he may grant a period of research. Competitors will be asked to pay for any damaged, unusable, or not reported marker.

3.6.4 Markers recovery

After each test series, the markers not used must be returned at the gas station, at the "competition desk"

3.7 Penalties

It is the official's responsibility to provide proof of any alleged offense committed by a competitor.

Points are subtracted from the test results in the test in which the offense was detected. They cannot bring the result below zero.

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3.7.1 Vehicle

During the takeoff, one vehicle per balloon is admitted on the launch area. Penalty: 100 points

3.7.2 Preparation of balloons

The organization will assign each competitor a location. The starter has full authority to direct the implementation of balloons and vehicle movements. Penalty: 100 points

3.7.3 Period off

It is not allowed to take off outside the take-off period. Penalty: 100 points.

3.7.4 Authorization for takeoff

All take off without authorization will be penalized up to 500 points.

3.7.5 Collision

When two balloons converge in flight, two competitors are responsible for collision avoidance. The competitor's balloon is the highest priority and let up if necessary. Penalty: up to 1000 points. All inconsiderate behavior will be penalized by the Director.

3.7.6 Control of vehicles

The traffic must be respected. Penalty: 500 points.

3.7.7 Contact with the ground

Contact after takeoff results in a penalty: Smooth Contact: 100 points, Hard Contact: 200 points.

3.7.8 Contact with the ground near a target

Contact after takeoff within 200m of a target results in a penalty: Smooth Contact: 250 points, Hard Contact: 500 points.

3.7.9 Dropping marker gravity / free

Penalty: 50 meters added to the measurement.

3.7.10 Markers modified or unauthorized

The marker will be changed in any way.

Penalty: 250 points test for markers altered or unauthorized material.

3.7.11 Participation in an event

Participation in a test is validated at the general briefing upon presentation of the pilot card. The pilot did not recover the marker will be automatically classified in group C (see ranking).

3.7.12 Recovery of markers

After each flight, the unused markers will be given back at the gas station. Pilots must inform an organization staff member of the release.

Points by unrecovered marker: 100 points.

Points for no show: 200 points.

3.7.13 specific penalties

The Flight Direction reserves the right to insert new penalties. The description of the new penalties will be posted on the official notice board and on the proof sheets involved.

3.8 Publication of Results and Awards

3.8.1 Results

The result is a competitor performance in an event including penalties result.

The results are expressed in terms of test data.

3.8.2 Classification

The ranking of a competitor is the amount of points obtained in the test after the application of appropriate formulas. Penalties or competition test will be applied according to the rules.

3.8.3 Publication of rankings

The test results will be published as soon as possible to the official notice board.
Leaves and rankings are identified: PROVISIONAL, OFFICIAL, FINAL.

3.8.4 Sort Order

Competitors will be ranked in order of performance according to the rules of the event, after the application of penalties result.

3.8.5 Scoring

Each competitor gets a amount of points depending on its performance. The formula used depends on the position of the competitor in the classification of the event.
The best result achieved 1000 points before penalties, the second 900, then 800 and so on.

3.8.6 Awards

The competition will be awarded at the ceremony awards, Saturday July 29th 2017.