INTERNATIONAL RULES
HELICES

08/02/2000
INTERNATIONAL RULES - HELICES

In case of controversial interpretation of the present regulation, the text written in French will make faith.

ARTICLE 1

The present regulation is obligatory during all events when an international championship approved by the F.I.T.A.S.C. is organized. Federations and national associations affiliated to the F.I.T.A.S.C. have the ability to apply this regulation to the opportunity of their national competitions.

All person participating to the shooting is supposed to know perfectly the regulation and to submit without reserve to all dispositions and consequences that may result of it. Any person convinced that during competitions, prices, pools or matches, he shot an helice without intention to break it, may be prohibited from competition in the future.

ARTICLE 2

The caliber 12 is the largest gauge authorized, no advantage is offered to smaller calibers.

As from January 1st 2010, the strongest authorized lead shot is 28 grams for the totality of calibers. The authorized lead can not have a diameter superior 2,70 mm (N°6).

The management will be able to verify the composition of cartridges and all infringement will be sanctioned.

ARTICLE 3

The shooter will have to stand on the shooting stand and not outside, its feet will not have to exceed the line corresponding to its distance. The gun can be held in all position judged safe by the shooting manager, from the hunting position until the completeshouldering.

ARTICLE 4

The shooter will have to load his gun only on the shooting range, the barrel directed toward the side of boxes and only when the staff will return back to its place. He will have to unload his gun before turning himself toward the following shooter.

ARTICLE 5

If the shooter is disturbed by a competitor or a spectator, the shooting manager will be able to authorize him to shoot an other helice.

ARTICLE 6

Shooters must succeed each other on the shooting stand without interruption, dressed up with decent clothing and provided with a minimum of 4 chips and eight cartridges. Shooters that will not reply to the call of their name (three calls) will have a "zero".

Nevertheless, this zero will be acquired only at accurate moment when the next shooter will have walked on the shooting stand.
ARTICLE 7

If a shooter shoots before its tour, it will get a "NO BIRD" if it breaks, and a zero if he misses the helice.

ARTICLE 8

As soon as the shooter will have loaded its gun, the « pulleur » will start the machines. The shooter will have to tell « ready » and the pulleur will answer « ready ». This is only when the pulleur will have answered « ready » that the shooter will be able to order "PULL". Then the helice must be thrown instantaneously.

• If the shooter fires unintentionnaly before to order "PULL", he will get a "NO BIRD" and he will have to pay its new helice.

• If the helice is thrown before the shooter order "PULL", he may refuse to shoot this helice. However if he shoots this helice, the result will be recorded.

ARTICLE 9

To be considered as "good", the white part of the helice has to come off and fall in enclosed area. If this part bounced outside, the helice is declared "GOOD".

ARTICLE 10

The two shots will have to be shot in the acceleration phase of the helice.

ARTICLE 11

The shooter will have the right to shoot another helice if its gun misfires by defect of percussion. After three misfires by defect of percussion, the result will be recorded zero.

If the misfire is due to an unloaded barrel or if the safety trigger is on, the result will be recorded zero.

ARTICLE 12

The shooter will not have to pay the helice declared "NO BIRD" if the no bird is caused by an helice defect or a machine malfunction.

ARTICLE 13

If the two shots leave together, the missed helice is declared zero.

ARTICLE 14

If the first shot misfires by defect of percussion and if the shooter shoot its second shot, the helice is declared zero if it is missed.

ARTICLE 15

If the second shot does not leave because of a defect of percussion, the shooter will be allowed to shoot an other helice by shooting only one shot.
ARTICLE 16

To be declared good the white part of the helice have to be coming off at the first or the second shot, and falls inside the enclosed area.

ARTICLE 17

If the helice falls inside the enclosed area at the first shot with the white part not detached, the referee will decide if the shooter had enough time to shoot the second shot.

If the shooter had enough time to shoot the second shot, the helice is declared “ZERO”. In the other hand, the shooter will be allowed to shoot a new helice with only one shot.

The shooter will have to pay the his new helice.

The referee must indicate on the score sheet the number of helices broken with the white part not detached.

ARTICLE 18

Each time that an helice is broken inside the enclosed area, it is an obligation to pick up the white part of the helice.

Only the staff is authorized to pick up the white part fallen in the enclosed area.

ARTICLE 19

If several helices leave together, the shooter can abstain to shoot by raising its gun. If he shoots one helice and breaks it, it will be declared good, if he misses, it will be declared zero.

ARTICLE 20

Every helice shot outside of the diagonal flag line is declared zero. Besides, a fine will be inflicted to the shooter.

ARTICLE 21

Every shooter who will have broken an helice from a distance inferior to the imposed distance be in the obligation to shoot an other helice.

ARTICLE 22

The shooting manager will adjust the speed of machines before the beginning of the event. This speed should never to be changed before the end of an event or at least before the end of a complete "tour", so far that participants have been informed.

ARTICLE 23

The helices shooting stand has to be located on a flat field. The general orientation of the stand will be the NORTH or the NORTH EAST and will be represented by an axis going through shooting stand and the machine number three.

- Five (5) machines will have to be positioned 4.50 m minimum and 5.00 m maximum away from each other.
seven (7) machines will have to be positioned 2.25 m minimum and 2.50 m maximum away from each other, between boxes 2 and 3 - 3 and 4.

Nine (9) machines will have to be positioned 2.25 m minimum and 2.50 m maximum away from each other, between boxes 1 and 2 - 2 and 3 - 3 and 4 - 4 and 5.

The stand has to be enclosed by a rigid barrier from 0.60 m to 0.80 m maximum height, whose lattice will be squeezed enough to never leave the passage of the white part of the helix - the distance between the starting point of helices and the barrier has to be 21 meters maximum.

When a pigeon shooting installation exists and works, the distance between the boxes (1 & 5) and the barrier could be lightly inferior to 21 meters.

For all the new helices stands, the distance included between the barrier and the departure point of the helices could not be less than 21 meters.

The shooting stand is graduated from 24 to 30 m minimum.

**ARTICLE 24**

Characteristics of the helices will have to be following:

**Size:**
- scale of the helice carrier 28 cm
- diameter of the White part 10,4 cm

**Weight:**
- total of the helice: 70 grams maximum
- the white part : 35 grams maximum

**Substance:**

The helice in substance very friable to the impact (polystyrene)

The white part not friable to the impact (minimum 50 % of polyethylene)

**System of fastener:**

Has to be made by collision of the white part on the helice

**Color:**
- color of the helice carrier : orange or red
- color of the white part : white

except another decision of helices commission.

**Machines:**

They have to be supplied at the end of the axis of the carrier rotor with a launching slope called "BEC".

The speed of the motor principal, porter of the helice, must be able to be ruled in a progressive manner from zero to 10.000 (rotation/minute).
Anybody having ever shot and taking part to an event with handicap will have to shoot from 25 meters. This distance could be increased, by the shooting management if it is notorious that the class of the shooter justifies it.

The helices commission will determine, during each meeting, the new handicap of the shooter, according to his gains and losses, calculated at the end of each competition.

**ARTICLE 26**

- During competitions or championships organized with 5 machines, the shooter will have to pull 2 helices without leaving the shooting stand.
- During competitions or championships organized with 7 machines, the shooter will have to pull 3 helices without leaving the shooting stand.
- During competitions or championships organized with 9 machines, the shooter will have to pull 5 helices without leaving the shooting stand.
- Of course the electronic system of the « pulleuse » will have to allow the selection of machine opening.

**ARTICLE 27**

Only official FOTASC referees will be entitled to judge an international championship.

The shooting manager, appointed by the helices technical commission, is responsible of the good application of the international regulation.

Complaints of shooters will have to be presented to the international commission of helices shooting, on paper and to pay 400 FF (or equivalent), as security that will be returned if the complaint is judged based.

The F.I.T.A.S.C. reserves the right to bring to the present regulation the modification that it will judge necessary.
HELICES SHOOTING LAYOUT
(International sizes)

08/02/2000