



## 5. Rules for Combined Event Running and Shooting.

### Part A

#### 5.1 **Sphere of application**

The following rules must be applied at the combined event in Category “A” and “B” competitions.

##### 5.1.1 **Individual competition**

The Men and Women competition for Senior, Junior and Youth A consists of:

Handicap start, approx. 20m run, 5 Targets down (time limit 1'10"); 1000m run; 5 Targets down (time limit 1'10"); 1000m run, 5 Targets down (time limit 1'10"); 1000m run.

Youth B, Boys and Girls competition consists of:

Handicap start, approx 20m run, 5 Targets down (time limit 1'10"); 1000m run; 5 Targets down (time limit 1'10"); 1000m run.

##### 5.1.2 **Relay competition (team of 3 pentathletes)**

The Men and Women Competition for Senior, Junior, Youth A and Youth B consists of:

Handicap start, approx. 20m run, 5 Targets down (time limit 1'10"); 1000m run; 5 Targets down (time limit 1'10"); 1000m run; for each of the 3 pentathletes.

The hand over zone must be organised on the start/finish area.

##### 5.1.3 **Relay competition (team of 2 pentathletes)**

The Men and Women Competition for Senior, Junior, Youth A and Youth B consists of:

Handicap start, approx. 20m run, 5 Targets down (time limit 1'10"); 1000m run; 5 Targets down (time limit 1'10"); 1000m run; for each of the 2 pentathletes.

The hand over zone must be organised on the start/finish area.

#### 5.2 **Authorities**

5.2.1 The LOC must appoint a **Combined Event Director**, who is overall in charge of the Combined Event and:

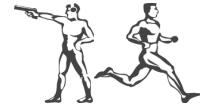
- i) must appoint two deputy combined event directors one for the running section and one for the shooting section;
- ii) is a member of the Competition Jury;
- iii) is responsible for the correct conduct of the combined event;
- iv) permits the pentathletes to start their warming up.

5.2.2 **Deputy Combined Event Director** for the Shooting (**Shooting Director**) being in charge:

- i) to appoint and supervise: Range Officers, Shooting Judges, Target Officers, Equipment Control Officers and the Range Personnel;
- ii) of the correct conduct of the shooting event;
- iii) of the rapid correction with the appointed Range Officers of any equipment failures and for ensuring that the necessary experts and material are available to operate the range;
- iv) inform the pentathletes and coaches of the final minute and 30 seconds remaining of warming up time on the shooting range, which ends 3 minutes before start of competition;
- v) of communicating all reported irregularities and penalties to the TDs/NTOs.

5.2.3 **Range Officer** appointed one per 9 to 12 firing points and is responsible for:

- i) checking that the pentathletes uses the right firing points and the right zeroing target;
- ii) checking the names and start numbers of the pentathletes to ensure that they conform with the combined event schedule, start list, scorecards and range register;
- iii) controlling the pentathletes' clothing (shirts with name, numbers, armband, headphone, etc.);
- iv) verifying that the pentathletes' pistols have been inspected and approved by the Equipment Control Section;
- v) checking that the pentathletes assume the correct shooting position;
- vi) checking that the pentathletes do not disturb the other pentathletes;
- vii) applying and checking in collaboration with the Shooting Judge any 10 seconds or 1 minute penalty imposed on the pentathlete at their shooting station.
- viii) checking that during warming up, the pentathletes do not change the trigger weight;
- ix) in case of pistol malfunction, give to the pentathlete the authorisation to use the reserve pistol;
- x) supervising the correct operation of the targets;
- xi) maintaining order on the range, with particular attention to safety;



- xii) ensuring the recording of all irregularities, disturbances, penalties;
- xiii) communicating all irregularities and penalties to the Shooting Director.

5.2.4 **Target Officers** must

- i) prepare the shooting targets before the competition;
- ii) assist the Shooting Director during all the competition.

5.2.5 The Shooting Director must appoint one **Shooting Judge** per 4 shooting stations in case of electronic targets and every 2 shooting stations in case of manual targets. They are responsible for:

- i) observing all shots fired;
- ii) controlling that the pentathlete load each shot with the pistol in contact with the shooting table;
- iii) after each shooting series, checking if the pistols are safe (a pistol is safe when placed on the table pointing at the targets, unloaded in an open position);
- iv) checking that the pentathlete resets the Target before the start of each shooting series;
- v) informing the Shooting Director immediately about any infringement of the rules;
- vi) applying and checking in collaboration with the Range Officer any 10-second or 1-minute penalty imposed on the pentathlete at their shooting station.
- vii) If the competition is organised with mechanical targets they must also check the 1'10" shooting time for each shooting series. The Shooting Judge will implement the following procedure: Starting the chronometer when the pentathlete touches the pistol, informing the pentathlete at 10 seconds before the 1'10" time limit expires, and giving the signal to 'GO' to the pentathlete when the 1'10" time limit has expired in case the pentathlete has not hit all 5 targets.

5.2.6 **Deputy Combined Event Director** for the Running (**Running Director**) being in charge to:

- i) appoint and coordinate the activities of all the Running Officials: Course Judges, Marshall, Starter, Deputy Starters, Starter's Assistants, Arrival Judges, Timekeepers, Recorders, Announcers, Last Penalty Stop Area Judges and Penalty coordination Judges.
- ii) supervise the building of the course and the conduct of the event;
- iii) ensure that the course or track and all equipment, including marketing banners, are in accordance with the UIPM Rules;
- iv) ensure that the UIPM Rules are observed and has the authority to penalise pentathletes or other persons that infringe these Rules;
- v) decide the event termination when pentathletes are lapped by the leader. This rule is valid only for Category "A" competitions and never for Junior, Youth A or Youth B competitions.
- vi) appoint special judges with the task to coordinate the penalties from the starting area, the shooting range penalties and the last penalties stop area.

5.2.7 The **Course Judges** are assistants of the Running Director without authority to make final decisions. They shall be placed by the Running Director in such positions that they may observe the running closely and in case of a foul, deviation of the course or unauthorised assistance, or violation of these rules by another person immediately report this to the Running Director in writing. The Course Judges are responsible for informing the Running Director if an athlete is lapped.

5.2.8 The **Marshall** has full charge of the start/finish area and the shooting range area, and must not allow any person other than the officials and competing pentathletes to enter or to remain there. The Marshall can be assisted by one or more assistants.

5.2.9 The **Starter** has entire control of the pentathletes whilst on their marks and is the sole judge of any fact connected with the start of the race. They are responsible for synchronising their own, the Timekeepers' and Deputy Starters' watches and for giving the start signal to the first pentathlete at the moment they are due to start and informing them prior to the start about the remaining time to start. The Starter will apply false start penalties and inform the Announcer and/or Penalty Coordinator.

5.2.10 The **Deputy Starters**, one for each start line, are under the supervision of the Starter. Their duty is to control that each pentathlete starts according to their start time. The Deputy Starters must not have physical contact with the pentathletes.

5.2.11 The **Starter's Assistants**, one for each start line, must check the pentathletes in the start-lanes and make sure that the pentathletes are lined up in correct order, in right time, wearing the correct



clothing, with the name and the national code, the numbers properly fastened on both chest and back. Any violation of these rules must be reported immediately to the Running Director.

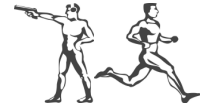
- 5.2.12 The **Arrival Judges** are responsible for registering the arrival order of the pentathletes at the finish line; two groups of two judges that work independently are needed.
- 5.2.13 The **Timekeepers** must use their stopwatches or manually operated electronic timers with or without digital readouts. All such timing devices are termed "watches" for the purpose of these Rules. Whether an automatic timing is used or not, there should always be three Timekeepers, one of whom shall be the **Chief Time Keeper**. Their responsibility is to record the times of the pentathletes.
- 5.2.14 The **Announcer** is responsible for informing the public of the names and numbers of the pentathletes taking part in the combined event and other relevant information such as intermediate times. The Announcer is charged with broadcasting the first part of the count down to the start of the event up until one minute to departure, after which the countdown is under the control of the Starter. The results (placing, times and points) must be announced at the earliest possible moment after receipt of the information.
- 5.2.15 The **Last Penalty Stop Area Judges**, of which there should be two, stays at the special penalty area located not further than 80m from the start/finish line ready to apply penalties that cannot be applied at the shooting station.
- 5.2.16 **Equipment Controllers**, 3 persons who are responsible for testing the weapons and other shooting equipment and clothing.
- 5.2.17 **Penalty Co-ordinator Judge** to co-ordinate the penalties from the Starting Area, the shooting range, and the last penalties stop area.

### 5.3 Inspection of the Combined Event Course

- i) The course consists of an integrated air pistol shooting range equipped with mechanical falling targets or electronic targets, a start area not more than 20m from the first shooting station, a running course of 3 laps of 1000m each lap and a last penalties stop area.
- ii) The LOC is responsible for providing an acceptable and safe combined event course free of obstacles and spectators. It must be designed so that there is a minimum risk of injury to the pentathletes; therefore no sharp turns or steep declines must be included. The course can be laid out on any kind of surface or surfaces.
- iii) The race should be run in an area that will assist and encourage the access of spectators.
- iv) At all official UIPM Category "A" and "B" competitions a UIPM TD/NTO must inspect and validate the length and path of the course and make changes if necessary. At Olympic Games and World Championships, this inspection must take place at least two days before the start of the competition, in all other competitions, at least one day before the start of the competition.
- v) At least 30 minutes before the start, the course must be marked so it is possible to start the warming up.
- vi) At least 5 minutes before the start all necessary restrictions must be settled.

### 5.4 Safety Regulation

- i) Safety Regulations are to be established by the LOC in accordance with the respective national laws of the organising country. The LOC is responsible for informing all event participants of these rules and providing for their application.
- ii) The safety of all event participants and spectators requires self-discipline, careful attention to pistol handling and caution in moving about the competition area by everybody concerned. It is the responsibility of the pentathletes and team representatives to ensure they fill their pistols and cartridges safely and efficiently.
- iii) In the interest of safety, the UIPM TD/NTO, Shooting Director or Range Officers may stop the combined event at any time. Pentathletes and team officials must immediately notify Range Officers of any situation that may be dangerous or which may cause an accident.
- iv) Dry firing, which means the release of the air pistol trigger mechanism by use of a fitted device which enables the trigger to be operated without discharging any of the propellant air or gas, and aiming exercises are permitted, but only upon authorisation of the Combined Event Director or Shooting Director and only on the firing line.



- v) Pistols must not be touched when any person is forward of the firing line.
- vi) Air and CO<sup>2</sup> pistols must be made safe by opening the cocking handle and/or loading part.
- vii) Whilst the pentathlete is on the firing point, the pistol must always be pointed in a safe direction. In the combined event area, when the pistol is not on the firing point, it must always be in its box.
- viii) Pistols may be loaded only at the firing point, and only after the command “warming up LOAD” is given.
- ix) If the command “STOP” is given, all pentathletes must stop shooting immediately and place the pistol on the table in a safe direction and not cocked.
- x) After the last shot of each shooting series the pentathlete must ascertain before leaving the firing point, and the Range Officer will verify that there are no pellets in the chamber; the pistols must be made safe by opening the cocking handle and/or loading part.

## 5.5 **Clothing**

- i) A pentathlete must wear athletic clothing.
- ii) The pentathlete must wear a top with their name clearly visible and professionally made on the reverse side of the top, below which is the NF code, of a size between 7-12cm and in a contrasting colour to the colour of their shirt.
- iii) Pentathletes must compete with athletics shoes, with or without spikes. Any spikes restrictions must be advised by the LOC in their invitation letter.
- iv) The LOC is responsible for providing every pentathlete with two start numbers.
- v) The numbers must be worn on the chest and back and be visible in all weather conditions. Size 1 (maximum height 15cm and width 10cm) shall be worn on the Back and Size 2 (maximum height 20cm and width 20cm) on the Front.
- vi) The pentathlete or team who is in first place before the combined event shall be assigned the No. 1, the second place pentathlete/team, No. 2, and so on.
- vii) No pentathlete will be allowed to take part in a competition without the appropriate numbers.
- viii) It is forbidden for pentathletes to modify the dimensions (size and width) of the start numbers given by the LOC.
- ix) Wristbands or similar items that might provide support are prohibited on the hand and arm holding the pistol.
- x) A sport watch is permitted on the non-shooting hand.
- xi) Radios, tape recorders or any type of sound-producing or communication systems are prohibited. Only sound-reducing devices may be worn.
- xii) It is strongly recommended that the current Olympic and World Champions wear some item of clothing, vest or armband, which identifies to the spectators their Champion status.

## 5.6 **Equipment Control**

Competition materials/equipment and clothing includes all of the materials, equipment, competition gear and clothing which the pentathlete uses during the combined event, including advertising.

- i) The equipment inspections normally must be organised following the start of the riding event or after the second event in case of semi finals. Pistols can be controlled the day before but the pistols will be kept by the LOC or sealed until warm-up.
- ii) Pentathletes shall report at the materials/equipment and clothing inspection area at the scheduled time in order to have their equipment checked and marked, and their clothing inspected.
- iii) A Maximum of 1 reserve pistol or barrel per pentathlete is to be brought to the Equipment Control Area and clothing checkpoint for inspection and marking. The reserve pistol must be taken directly to the range and deposited closed in the pentathletes box at their own shooting station. The range staff will not permit the deposit the reserve pistol after the warming up time is ended.
- iv) The Equipment Control Area consists of 3 Equipment Controllers who are responsible for testing the weapons and other shooting equipment.
- v) The Equipment Control Area must provide a complete set of gauges and instruments for equipment control before the event.
- vi) The pentathlete must use the same pistol for all shots of the event.
- vii) In case the pistol ceases to function the pentathlete can use another pistol but this reserve pistol must have been previously inspected by the Equipment Control Section.
- viii) Pistols are checked as to calibre, single shot and dimensions and are subject to a trigger test only before the warming up. All accepted pistols are indicated as being allowed for competition.



- ix) The appropriate trigger test weight that is used for the official test must be available to the pentathletes on the range before the event. When testing the weapons the propellant charge must be activated.
- x) All approved equipment must be marked with a seal or sticker and recorded on the control card. The Equipment Control Area must register the name of the pentathlete, the make (manufacturer), type and serial number of the pistol. The approval is valid only for the respective event.
- xi) After the equipment has been approved, the pistol must not be modified nor adjusted at any time prior to or during the event in any way that would conflict with the Combined Event Rules. Nor must it be exchanged.
- xii) Any alterations or exchange will incur a penalty. If there are any doubts regarding any alteration, the pistol must be returned to the Equipment Control Area for re-inspection and approval.
- xiii) The Equipment Control Section is responsible to deliver the two start numbers to the pentathletes.
- xiv) Appropriate Co2 and air must be available on the weapon control area for the pentathletes.
- xv) During Relay competition (of two or three pentathletes) only the competing pentathlete's pistol can be laid on the shooting range table; only the pentathletes are authorised to move their pistols from the pistol storage under the table to the shooting table.

## **5.7 Schedule of the event**

### **5.7.1 Warming up, Zeroing and Preparation Time**

- i) Pentathletes have 5 minutes preparation time during which time they can prepare all the equipment necessary for the competition after the order "5 minute preparation begins". During the 5 minutes preparation time, dry fire and aim exercises with the pistol are NOT allowed.
- ii) Pentathletes have 25 minutes warming up. The warming up can start only after the Combined Event Director has given the specific command "Start Warming up Load"
- iii) During the warm up period the pentathletes can run and shoot an unlimited number of shoots
- iv) Zeroing may take place only on the range using 10m air pistol paper targets. Paper targets must be placed at the same level and at the same distance from the firing point on the right side of the competition target.
- v) The shooting station corresponds to the pentathlete's starting number. Pentathlete No.1 will shoot at station No.1, pentathlete No. 2 will shoot at station No. 2 and so on.
- vi) After the warming up and before the start signal the pistols must be on the assigned Shooting Station, not charged and without pellets in the chamber and the reserve pistol must be closed in its box.
- vii) At the Shooting Station, pentathletes can use water and towels which must be kept under the table with the reserve pistol and any binoculars used during warm up.
- viii) During the warming up the coaches can assist and communicate with the pentathletes from a specially marked area for coaches outside of the Shooting Stations and the running corridor.
- ix) Shooting warming up session must be closed 3 minutes before the start of the combined event competition and coaches must clear the Field of Play.
- x) The Shooting Director will inform the pentathletes of the last minutes and 30 seconds remaining of the shooting session warming up.

### **5.7.2 Organisation of the Combined Run Shoot Event**

- i) The Combined Event takes place with any 4.5mm calibre compressed or CO2 single shot air pistol, fired at a target from a distance of 10 metres.
- ii) The pentathlete must stand with both feet on the ground, without support, completely within the shooting station. The entire pistol must be held and fired with one hand only;
- iii) The pentathletes are responsible for shooting on the correct target;
- iv) It is compulsory to load each shot with the pistol in contact with the shooting table;
- v) The Shooting competition is in 3 series. Each series consists of hitting 5 targets with an unlimited number of shots in a maximum time of 1'10" on a target of dimension 59.5mm. If after 1'10" one or more targets have not been hit, the pentathlete can start on the running leg without being penalised providing the pistol is made safe in accordance with Rule 5.4.
- vi) Each pentathlete/team must always use their same shooting station.
- vii) The pentathletes must run a short distance to their shooting station and start the first shooting series of 5 targets.
- viii) Shooting station N° 1 must be the farthest away from the starting gates.
- ix) Only after having hit 5 targets using an unlimited number of shots after a time limit of 1'10", can



the pentathlete start from the shooting station to perform each running leg of 1000m;  
 After the first leg, the pentathletes return to their shooting stations, where they must reset their target, (only the pentathlete is authorised to reset their target) and then start the second shooting series that consists of hitting 5 targets using a unlimited number of shots in the time limit of 1'10";

After the second shooting series the pentathletes perform the second running leg of 1000m. After the second leg, the pentathletes return to their shooting station, where they must reset their target, and then start the third shooting series of hitting 5 targets using an unlimited number of shots in the time limit of 1'10";

After the third shooting series the pentathletes perform the third and final running leg of 1000m to the finish line.

- x) A pentathlete must follow the course from crossing the start line until crossing the finish line.
- xi) A pentathlete must complete the course.
- xii) When the pentathlete is lapped by the competition leader, their combined event is terminated. In this case they will be ranked in the last position. In case more than one pentathlete is lapped, the first pentathlete lapped will be placed last and the second pentathlete lapped will be placed in the penultimate place and so on.
- xiii) In case of team results the lapped athletes receive the points from the 3 events results (fencing+swimming+riding) in the final. Results cannot be carried over from the qualifications.
- xiv) In case the points are more than those of a pentathlete, or pentathletes, who were not lapped, there will be an adjustment to the points.
- xv) When automatic judging and timing equipment is provided, it must be used to determine the winner, placing and times for each athlete. The results and time so determined has precedence over the decisions of Timekeepers.
- xvi) In the case of a breakdown or mechanical failure, the timekeepers' decisions will take precedence and reference must be made to all manual times recorded.

### 5.7.3 The Start

- i) The handicap start must use two gates.
- ii) The handicap must be calculated on the basis of the previous event results (Fencing + Swimming from qualification competitions or Fencing + Swimming + Riding from Finals).
- iii) Pentathletes with a handicap after the previous events of more than 2 minutes 30 seconds will start in a pack start, but their final time will be recalculated based on their real handicap.
- iv) The pentathletes are responsible for knowing their own start time and for being at the start line on time.
- v) The Announcer will announce "10 minutes" and "5 minutes" prior to the start of the combined event;  
 Three (3) minutes before the start, the Announcer will declare warming up on the shooting range finished; Two (2) minutes prior to the start, all the pentathletes must be at the start area and the Starter/Starter Assistants will begin lining up the pentathletes.  
 One minute prior to the start, all the pentathletes must be at the corresponding gates and in the order of their start time.
- vi) The Starter will announce - **One minute to start**, thirty seconds, 20 and 10 seconds to the Start;  
 After the OK has been given by the Timekeepers and the Combined Event Director, the Starter will tell the first pentathlete "**Take your Marks**", followed by the start signal;  
 All timing equipment will start at the start signal; At the start area, there must be a start clock placed so that it is easily readable from the start line; The start time for the first pentathlete will be 00.00. Pentathlete N° 1 starts at time 'zero; pentathlete N° 2 starts at 'x' seconds depending on the handicap, and so on.
- vii) In all UIPM Category "A" Competitions video recording is compulsory at the start/finish line.
- viii) In Relay competitions the Handicap start is by using two gates but with two different starting lines (distance between the two lines 2.5m).

HANDICAP START -RELAY	
Men/Women, Senior, Junior, Youth A	
Gate A	Gate B
Teams 1/3/5/7/9/11/13/15	Teams 2/4/6/8/10/12/14/16



Start line 0 for 0p. 4p. 8p. 12p.	Start line 0 for 4p. 8p. 12p.
2,5 meters behind start line 0	2,5 meters behind start line 0
*-2p (= 0.5 second )	*-2p (= 0.5 second )
Start line for 2p .6p. 10p. 14p.	Start line for 2p .6p. 10p. 14p.

#### 5.7.4 **False start**

- i) The Starter/Announcer must immediately announce to the pentathlete and the spectators the pentathlete that has started too early and inform them of their false start.
- ii) If a pentathlete starts late, they will not be penalised, but their time will be taken from the moment they should have started according to the start list.

### 5.8 **Scoring**

#### 5.8.1 **Individual Competition**

Men and Women Senior, Junior, Youth A and Youth B:  
2000 points are awarded for a time of 14 minutes. Each second faster or slower than the prescribed time is worth +/-4 points.

#### 5.8.2 **Relay Competition (team of 3 pentathletes)**

Men and Women Senior, Junior, Youth A and Youth B:  
For team of 3 athletes, 2000 points are awarded for a time 28.00. Each second faster or slower than the prescribed time is worth +/-4 points.

#### 5.8.3 **Relay Competition (team of 2 pentathletes)**

Men and Women Senior, Junior, Youth A and Youth B:  
For team of 2 athletes, 2000 points are awarded for a time 19.00. Each second faster or slower than the prescribed time is worth +/-4 points.

### 5.9 **Penalty Stop Areas**

5.9.1 The Penalty Stop Area will be located on the shooting station.

5.9.2 A Last Penalty Stop Area, located a minimum of 80m from the start/finish line must be prepared in case of penalties from the last shooting series that cannot be applied at the shooting station and in case of penalties for incorrect clothing, modification of start number and false start. Athletes are notified of a penalty by the Combined event Authorities. It is the pentathletes responsibility to go to the penalty area.

### 5.10 **Malfunctions**

- i) Malfunctions are not taken into consideration
- ii) Should a pistol cease to function, the pentathlete, with the agreement of the Range Officer may use the reserve pistol, or another barrel, that must have also been approved by the Equipment Control Section.
- iii) If a shot has not fired due a malfunction, the pentathlete may use the reserve pistol without interrupting their competition and without lose the shot.
- iv) If the reserve pistol also does not work the pentathlete will be either eliminated or can wait at the shooting station until the 1'10" shooting time has expired before starting the running leg.

### 5.11 **Time Adjustments and Responsibility**

In those cases where a pentathlete loses time due to a target error which is not their fault or a target malfunction, the UIPM TD/NTO in cooperation with the Shooting Director shall make an appropriate time adjustment.

### 5.12 **Spare Targets and Insufficient Targets**



5.12.1 The LOC must guarantee provision of 2 spare targets located after shooting station No.1 (numbered: 0 and 00).

5.12.2 In case of insufficient number of targets for all the pentathletes, the combined event can be organised in two or more series with the top pentathletes competing in the last series.

### 5.13 **Unauthorised Assistance**

- i) During the race no pentathlete is allowed to accept any physical assistance or refreshment.
- ii) The running of any other people with or behind a pentathlete qualifies as unauthorised assistance. A hands-on medical examination by official medical personnel during the progress of the event and verbal or other communication from a person who is not inside the course is not considered as unauthorised assistance.

### 5.14 **Infringements and penalties**

5.14.1 A pentathlete is penalised by a time penalty of **Ten Seconds** for each of the following offences:

- i) contravening clothing regulations
- ii) modifying the dimensions of the start numbers
- iii) false start
- iv) not placing the pistol safely on the table after the warming up ended and after each shooting series
- v) not loading each shot with the pistol in contact with the shooting table
- vi) if coaches during the warming up assist the pentathletes outside of the designated coaches area, first time warning second time 10 seconds penalty.
- vii) If the pentathletes do not have the pistol in the box before the official warming up period has started, first time will be warning and the second time 10 seconds penalty
- viii) The 10-second penalty must be paid at the pentathlete's shooting station. In the case of contravening clothing regulations, modifying the dimensions of the start numbers, false start or not placing the pistol safely on the table after the last series, the penalty must be paid by the pentathlete at the last penalty stop area.

5.14.2 A pentathlete is penalised by time penalty of **One minute** for each of the following offences:

- i) if the pentathlete shoots on a wrong target
- The one-minute penalty must be paid on at the pentathlete's shooting station. In case of infraction during the last series, the penalty must be paid by the pentathlete at the last penalty stop area.

5.14.3 A pentathlete is **eliminated** for

- i) starting running leg before the shooting time has expired without having hit all 5 targets
- ii) not completing the course
- iii) jostling, running across or obstructing another pentathlete so as to impede their progress
- iv) deviation, deliberate or not, from the course
- v) unauthorised assistance, if not disqualified, upon discretion of the Competition Jury
- vi) using an unapproved pistol
- vii) not stopping at the last stop penalty area when instructed by an official
- viii) dry fire and aiming exercises with pistol during the preparation period

5.14.4 Pentathletes are **disqualified** for

- i) modifying or adjusting their officially approved pistol so that it violates the rules
- ii) exchanging their pistol in violation of the rules
- iii) a blatant attempt to start too early

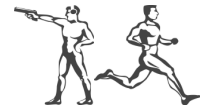
5.14.5 **Combined Event termination**

In case a pentathlete is lapped by the leader, their combined event will be terminated and they will be ranked in last position (see Rules 5.7.2 xii, xiii, xiv). This rule is valid only for Category "A" competitions and not for Junior or Youth competitions.

## Part B

### B.5.15 **General**

- i) The combined event venue is the site on which the combined event competition is conducted,



and consists of the combined event shooting range and the running course. LOC is responsible for providing a safe and acceptable Combined Event Course.

- ii) There must be the start/finish area, shooting range, last penalties stop area, relay hand-over zone, running course 1000m lap, judges area, coaches area, media and photographers area, spectator areas, as well as buildings and offices necessary for the UIPM and LOC.
- iii) The venue must be technically suitable, according to these rules, to allow all the types of combined event competition to be held. It must offer the best possible viewing of the competitions to spectators, and fulfil all the requirements of TV coverage.
- iv) The start/finish area, shooting range, relay hand-over zone, as well maximum part of the 1000m running lap shall be located on level ground and close together, so as to provide good viewing of competition for the majority of the spectators.
- v) These areas and critical parts of the course must be fenced off in order to prevent pentathletes from being impeded or going off course and to prevent access by unauthorised persons. However, the height and extent of the fencing must be minimised as much as possible to avoid interference to TV coverage.
- vi) There must be sufficient space for pentathletes and competition officials to conduct their required activities and adequate room for team support staff, media, photographers and spectators, and enough space for TV camera crews and their broadcasting facilities without the broadcasting interfering with the competition.
- vii) A sheltered area for the pentathletes must be provided by the LOC to protect them from the weather.
- viii) Zones for TV coverage of the competitions will be established on the course, in consultation with the UIPM TD/NTO and TV advisor responsible for the event. The primary purpose of the zones shall be to ensure the best possible coverage of the competition and in particular to prevent obstruction of the TV image by non-competing persons.
- ix) Adjacent to the finish zone, a fenced-off area (Mixed Zone) has to be established for TV company representatives, media and photographers to have close contact with the competitors for interviews and pictures after they finish.
- x) An exclusive seating area for VIPs and Sponsors must be located by the LOC in the place most appropriate for optimal viewing of the event.

#### **B.5.16 Range Requirements**

- i) The ranges can be indoor or outdoor and must be constructed so that direct sun does not disturb the pentathletes.
- ii) The shooting range must be built in such a way it can guarantee the safety of the pentathletes, coaches, judges and spectators.
- iii) The shooting range must protect the pentathletes from the wind, also lateral wind, using closed walls on the two lateral sides.
- iv) The lateral wall must include the pentathletes shooting station of minimum one metre in length and in total the lateral wall must be not less than 11 metres.
- v) The background area behind the targets must be non-reflecting, medium, neutral colour.
- vi) The shooting range must protect the pentathletes from the rain using special roof coverage and a waterproof box to protect the pistol, water, towels and binoculars of the pentathletes located under the shooting table.
- vii) The pentathletes shooting area (minimum 1m and maximum 1.30m wide) must be clearly defined with two visible lines.
- viii) The shooting range must be prepared in such a way the spectators can enjoy the competition and watch the finish, so with the finish line near the shooting range.
- ix) During both training and competition, competitors must enter the range from one side and exit other side.
- x) There must be sufficient space (minimum 4m) behind the firing points to allow the pentathletes, before and after each shooting series, to run to their shooting station without disturbing the other pentathletes and to permit the Range Officials and the UIPM TDs/NTOs to perform their duties.
- xi) Targets must be marked with numbers corresponding to their shooting station number. The numbers must be large enough to be easily seen under normal shooting conditions with normal vision from the appropriate shooting station.
- xii) The shooting station must be marked with number corresponding to the firing point number.
- xiii) The targets must be fixed in such a manner that they have no appreciable movement.
- xiv) The height of the target centre must be within the following height measured from level of the



floor of the firing point:

- Standard Height Variation: 1.40m +/- 0.05 m
- Horizontal variation for target centre: 0.25 m.

- xv) The firing point must be equipped with:
  - a table or bench, about 0.7m - 0.8m high;
  - the table must have a protection for the pistol and the pellets in case of rain (waterproof box) or a place under the table
- xvi) A wind directional sign must be clearly visible from all shooting stations. At competitions and official training, 3 wind flags must be installed one at each side of the shooting stations and one in the middle. The flags must be placed so that the top edge of the flag is at the same level as the bottom edge of the targets and can not obstruct a direct line of sight to the targets.

### **B.5.17 The Running Course**

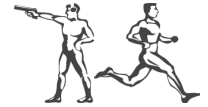
- i) The course must be so clearly marked and defined that at no time a pentathlete is in doubt how to follow the course.
- ii) The maximum climb of the course is 50m.
- iii) The total climb is measured from perpendicular angle from the start area and adding together the total metres of climb from each level.
- iv) The first 50m and the last 50m of the course shall be straight and flat.
- v) The course must be marked with a signpost at 500m.
- vi) The total course must be wide enough to permit two runners to pass each other at any point on the course.
- vii) The start and finish line must always be in the same area.
- viii) The course must be clearly marked with flags, tape and/or marks on the ground so that the direction of the course is always visible for the pentathletes. All angles on the courses in competitions category "A" and "B" have to be marked by a clearly visible tape 0.5-1m above the ground, 10m before and 10m after the corner. It is the obligation of the UIPM TD/NTO to check the course. At UIPM World Championships the course has to be marked by a clearly visible tape 0.5–1m above the ground on both sides of the course.
- ix) The start line and the finish line must be marked by a white line at least 5cm wide on the ground at the place of the start and the finish. It is recommended that a gantry (arch, gate, etc.), vertical poles or something similar also mark the start line and the finish line.
- x) In the Relay competition the start line and the finish line must be a minimum 5m wide. 10m on each side of the finish line must be set for a hand-over zone of 20m length. Thus the dimension of the zone will be 20m x minimum 5m. This zone must be clearly marked by demarcation lines.
- xi) The finish area behind the finish line must be large enough to permit the LOC to take care of the pentathletes having completed the course.
- xii) Access to the finish area with the timing device and timekeepers must be suitably restrictive so as not to allow access by pentathletes, media or spectators. Particularly attention must be used on the running shooting zone, to avoid collision between the pentathletes that enter on to the running course after the shooting phase.

### **B.5.18 Target Requirements**

Only targets approved by UIPM can be used at Category "A" and "B" competitions.

#### **B.5.18.1 Electronic Targets**

- i) Electronic targets consists of one black single aim and 5 green/red lamps indicators.
- ii) Shooting zone- for competition, target (shooting zone) and indicators must be separated. Target standard dimension: 250mm diameter circle. The target valid zone is 59.5mm. The target system must be clearly visible to all the spectators. Targets must be of a non-reflecting colour and material.
- iii) Indicators Wavelength: Red colour must be 660nm and green colour 525nm. (+/- 5nm.) Indicators must be installed minimum 1m up to the shooting zone. For "A" Category competitions, indicators must be 55mm diameter with minimum of 140° viewing angle. For all other competitions, 55mm diameter or 26mm diameter with minimum 90° viewing angle. Background of the indicators must be a dark colour. Distance between each red/green lamp must be 40mm.
- iv) The targets have to be fixed to a rack or wall (height 2.3m approx) and guarantee the centre of the aim is at 1.40m height. If the wall is not in wood or plastic, then some fixation able to receive



- v) a screw of 6mm diameter must be prepared for each station at 1.30m and 2.10m height.
- vi) The target must be controlled from the shooting station by a button of minimum 35mm diameter and easily accessible by the pentathlete. Just one button must be used to control all the shooting process.
- vii) Targets must be able to be used without any computer connection required.
- viii) Targets input power must be in the range 90-240 AV. The power cable must be 3\*2,5mm<sup>2</sup> section with a waterproof box equipped with a 20A security. This box has to be fixed on the back side of the wall at 2m height. A power backup system (minimum 750VA) must be provided by LOC in case stadium/arena is not already equipped.
- ix) Targets must be usable under all weather conditions, including sunny weather.

#### B.5.18.2 Mechanical targets

- i) Mechanical falling targets consist of 5 black holes.
- ii) Targets must be of a non-reflecting colour and material.
- iii) Basic mechanical target is of dimension: Length 42cm. Height 15cm Width 15cm.
- iv) The minimum distance between each hole is 8cm.
- v) The target valid zone is 59.5mm.
- vi) The target system must be clearly visible to all the spectators.
- vii) The targets have to be fixed to a rack or wall and guarantee the centre of the aim is at 1.40m height.
- viii) For correct function of the mechanical target, it is absolutely necessary to adjust the target with a level as if not exactly level, the target could have a malfunction and generate wrong or irregular shooting results.
- ix) The reset rope must be brought in a straight line to the pentathlete's shooting table and fixed there for ease of use by the pentathlete or referee.
- x) The white plastic surface must not be painted. The surface of the matrix might be painted

#### B.5.19 Air pistol

- i) Only single shot pistol is allowed without any form of magazine or clip.
- ii) The weight of the pistol with all accessories must not exceed 1500 grams. The weight of the trigger pull must have a minimum of 500 grams.
- iii) The overall size of the pistol is limited to those dimensions which will permit it to be enclosed completely in a rectangle box having the inside dimensions of 420mm x 200mm x 50mm. A manufacturing tolerance of + 1.0mm in the dimensions of the box are permitted.
- iv) Ported barrels and performance barrel attachments for air pistols are allowed providing the pistols comply with all other requirements, including dimensions.
- v) No part of the grip or accessories may encircle the hand. The heel rest must extend at an angle not less than 90° to the grip. Any upward curvature of the heel and/or thumb rests and/or downward curvature of the side opposite the thumb is prohibited (see figure).

The thumb support must allow the free upward vertical movement of the thumb. However, curved surfaces on the grips or frame, including the heel and/or thumb rest (see figure) in the longitudinal direction of the pistol are permitted.

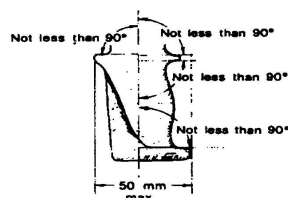
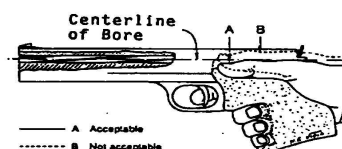


Figure 4





#### **B.5.20 Air Pistol Ammunition**

Any calibre 4.5mm (.177) projectile made of lead or other soft material is permitted.

#### **B.5.21 Laser system**

- i) The combined event may take place using the laser system.
- ii) The laser pistol – only single shot pistols are allowed.
- iii) The laser target must be the same dimension as air pistol targets.



**POINTS TABLE**

**COMBINED EVENT**

**Appendix 5A**

**Individual: Men, Women: Seniors, Juniors, Youth A, Youth B**

mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts
<u>10:30.0</u>	2840	11:22.0	2632	12:14.0	2424	13:06.0	2216	13:58.0	2008	<u>14:50.0</u>	1800	15:42.0	1592	16:34.0	1384
10:31.0	2836	11:23.0	2628	12:15.0	2420	13:07.0	2212	13:59.0	2004	14:51.0	1796	15:43.0	1588	16:35.0	1380
10:32.0	2832	11:24.0	2624	12:16.0	2416	13:08.0	2208	<b>14:00</b>	<b>2000</b>	14:52.0	1792	15:44.0	1584	16:36.0	1376
10:33.0	2828	<u>11:25.0</u>	2620	12:17.0	2412	13:09.0	2204	14:01.0	1996	14:53.0	1788	15:45.0	1580	16:37.0	1372
10:34.0	2824	11:26.0	2616	12:18.0	2408	<u>13:10.0</u>	2200	14:02.0	1992	14:54.0	1784	15:46.0	1576	16:38.0	1368
10:35.0	2820	11:27.0	2612	12:19.0	2404	13:11.0	2196	14:03.0	1988	14:55.0	1780	15:47.0	1572	16:39.0	1364
10:36.0	2816	11:28.0	2608	<u>12:20.0</u>	2400	13:12.0	2192	14:04.0	1984	14:56.0	1776	15:48.0	1568	<u>16:40.0</u>	1360
10:37.0	2812	11:29.0	2604	12:21.0	2396	13:13.0	2188	14:05.0	1980	14:57.0	1772	15:49.0	1564	16:41.0	1356
10:38.0	2808	<u>11:30.0</u>	2600	12:22.0	2392	13:14.0	2184	14:06.0	1976	14:58.0	1768	<u>15:50.0</u>	1560	16:42.0	1352
10:39.0	2804	11:31.0	2596	12:23.0	2388	13:15.0	2180	14:07.0	1972	14:59.0	1764	15:51.0	1556	16:43.0	1348
<u>10:40.0</u>	2800	11:32.0	2592	12:24.0	2384	13:16.0	2176	14:08.0	1968	<u>15:00.0</u>	1760	15:52.0	1552	16:44.0	1344
10:41.0	2796	11:33.0	2588	<u>12:25.0</u>	2380	13:17.0	2172	14:09.0	1964	15:01.0	1756	15:53.0	1548	16:45.0	1340
10:42.0	2792	11:34.0	2584	12:26.0	2376	13:18.0	2168	<u>14:10.0</u>	1960	15:02.0	1752	15:54.0	1544	16:46.0	1336
10:43.0	2788	11:35.0	2580	12:27.0	2372	13:19.0	2164	14:11.0	1956	15:03.0	1748	15:55.0	1540	16:47.0	1332
10:44.0	2784	11:36.0	2576	12:28.0	2368	<u>13:20.0</u>	2160	14:12.0	1952	15:04.0	1744	15:56.0	1536	16:48.0	1328
10:45.0	2780	11:37.0	2572	12:29.0	2364	13:21.0	2156	14:13.0	1948	15:05.0	1740	15:57.0	1532	16:49.0	1324
10:46.0	2776	11:38.0	2568	<u>12:30.0</u>	2360	13:22.0	2152	14:14.0	1944	15:06.0	1736	15:58.0	1528	<u>16:50.0</u>	1320
10:47.0	2772	11:39.0	2564	12:31.0	2356	13:23.0	2148	14:15.0	1940	15:07.0	1732	15:59.0	1524	16:51.0	1316
10:48.0	2768	<u>11:40.0</u>	2560	12:32.0	2352	13:24.0	2144	14:16.0	1936	15:08.0	1728	<u>16:00.0</u>	1520	16:52.0	1312
10:49.0	2764	11:41.0	2556	12:33.0	2348	<u>13:25.0</u>	2140	14:17.0	1932	15:09.0	1724	16:01.0	1516	16:53.0	1308
<u>10:50.0</u>	2760	11:42.0	2552	12:34.0	2344	13:26.0	2136	14:18.0	1918	<u>15:10.0</u>	1720	16:02.0	1512	16:54.0	1304
10:51.0	2756	11:43.0	2548	12:35.0	2340	13:27.0	2132	14:19.0	1924	15:11.0	1716	16:03.0	1508	16:55.0	1300
10:52.0	2752	11:44.0	2544	12:36.0	2336	13:28.0	2128	<u>14:20.0</u>	1920	15:12.0	1712	16:04.0	1504	16:56.0	1296
10:53.0	2748	11:45.0	2540	12:37.0	2332	13:29.0	2124	14:21.0	1916	15:13.0	1708	16:05.0	1500	16:57.0	1292
10:54.0	2744	11:46.0	2536	12:38.0	2328	<u>13:30.0</u>	2120	14:22.0	1912	15:14.0	1704	16:06.0	1496	16:58.0	1288
10:55.0	2740	11:47.0	2532	12:39.0	2324	13:31.0	2116	14:23.0	1908	15:15.0	1700	16:07.0	1492	16:59.0	1284
10:56.0	2736	11:48.0	2528	<u>12:40.0</u>	2320	13:32.0	2112	14:24.0	1904	15:16.0	1696	16:08.0	1488	<u>17:00.0</u>	1280
10:57.0	2732	11:49.0	2524	12:41.0	2326	13:33.0	2108	<u>14:25.0</u>	1900	15:17.0	1692	16:09.0	1484	17:01.0	1276
10:58.0	2728	<u>11:50.0</u>	2520	12:42.0	2322	13:34.0	2104	14:26.0	1896	15:18.0	1688	<u>16:10.0</u>	1480	17:02.0	1272
10:59.0	2724	11:51.0	2516	12:43.0	2308	13:35.0	2100	14:27.0	1892	15:19.0	1684	16:11.0	1476	17:03.0	1268
<u>11:00.0</u>	2720	11:52.0	2512	12:44.0	2304	13:36.0	2096	14:28.0	1888	<u>15:20.0</u>	1680	16:12.0	1472	17:04.0	1264
11:01.0	2716	11:53.0	2508	12:45.0	2300	13:37.0	2092	14:29.0	1884	15:21.0	1676	16:13.0	1468	17:05.0	1260
11:02.0	2712	11:54.0	2504	12:46.0	2296	13:38.0	2088	<u>14:30.0</u>	1880	15:22.0	1672	16:14.0	1464	17:06.0	1256
11:03.0	2708	11:55.0	2500	12:47.0	2292	13:39.0	2084	14:31.0	1876	15:23.0	1668	16:15.0	1460	17:07.0	1252
11:04.0	2704	11:56.0	2496	12:48.0	2288	<u>13:40.0</u>	2080	14:32.0	1872	15:24.0	1664	16:16.0	1456	17:08.0	1248
11:05.0	2700	11:57.0	2492	12:49.0	2284	13:41.0	2076	14:33.0	1868	<u>15:25.0</u>	1660	16:17.0	1452	17:09.0	1244
11:06.0	2696	11:58.0	2488	<u>12:50.0</u>	2280	13:42.0	2072	14:34.0	1864	15:26.0	1616	16:18.0	1448	<u>17:10.0</u>	1240
11:07.0	2692	11:59.0	2484	12:51.0	2276	13:43.0	2068	14:35.0	1860	15:27.0	1652	16:19.0	1444	17:11.0	1236
11:08.0	2688	<u>12:00</u>	2480	12:52.0	2272	13:44.0	2064	14:36.0	1856	15:28.0	1648	<u>16:20.0</u>	1440	17:12.0	1232
11:09.0	2684	12:01.0	2476	12:53.0	2268	13:45.0	2060	14:37.0	1852	15:29.0	1644	16:21.0	1436	17:13.0	1228
<u>11:10.0</u>	2680	12:02.0	2472	12:54.0	2264	13:46.0	2056	14:38.0	1848	<u>15:30.0</u>	1640	16:22.0	1432	17:14.0	1224
11:11.0	2676	12:03.0	2468	12:55.0	2260	13:47.0	2052	14:39.0	1844	15:31.0	1636	16:23.0	1428	17:15.0	1220
11:12.0	2672	12:04.0	2464	12:56.0	2256	13:48.0	2048	<u>14:40.0</u>	1840	15:32.0	1632	16:24.0	1424	17:16.0	1216
11:13.0	2668	12:05.0	2460	12:57.0	2252	13:49.0	2044	14:41.0	1836	15:33.0	1628	<u>16:25.0</u>	1420	17:17.0	1212
11:14.0	2664	12:06.0	2456	12:58.0	2248	<u>13:50.0</u>	2040	14:42.0	1832	15:34.0	1624	16:26.0	1416	17:18.0	1208
11:15.0	2660	12:07.0	2452	12:59.0	2244	13:51.0	2036	14:43.0	1828	15:35.0	1620	16:27.0	1412	17:19.0	1204
11:16.0	2656	12:08.0	2448	<u>13:00.0</u>	2240	13:52.0	2032	14:44.0	1824	15:36.0	1616	16:28.0	1408	<u>17:20.0</u>	1200
11:17.0	2652	12:09.0	2444	13:01.0	2236	13:53.0	2028	14:45.0	1820	15:37.0	1612	16:29.0	1404	17:21.0	1196
11:18.0	2648	<u>12:10.0</u>	2440	13:02.0	2232	13:54.0	2024	14:46.0	1816	15:38.0	1608	<u>16:30.0</u>	1400	17:22.0	1192
11:19.0	2644	12:11.0	2436	13:03.0	2228	13:55.0	2020	14:47.0	1812	15:39.0	1604	16:31.0	1396	17:23.0	1188
<u>11:20.0</u>	2640	12:12.0	2432	13:04.0	2224	13:56.0	2016	14:48.0	1808	<u>15:40.0</u>	1600	16:32.0	1392	17:24.0	1184
11:21.0	2636	12:13.0	2428	13:05.0	2220	13:57.0	2012	14:49.0	1804	15:41.0	1596	16:33.0	1388	<u>17:25.0</u>	1180



**POINTS TABLE**

**COMBINED EVENT**

**Appendix 5B**

**Relay 3 Pentathletes/Team: Men, Women: Seniors, Juniors, Youth A, Youth B**

mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts		
21:55	3464	22:51	3236	23:48	3008	24:45	2780	25:42	2552	26:39	2324	27:36	2096	28:33	1868	<u>29:30</u>	1640
21:56	3460	22:52	3232	23:49	3004	24:46	2776	25:43	2548	<u>26:40</u>	2320	27:37	2092	28:34	1864	29:31	1636
21:57	3456	22:53	3228	<u>23:50</u>	3000	24:47	2772	25:44	2544	26:41	2326	27:38	2088	28:35	1860	29:32	1632
21:58	3452	22:54	3224	23:51	2996	24:48	2768	25:45	2540	26:42	2322	27:39	2084	28:36	1856	29:33	1628
21:59	3448	22:55	3220	23:52	2992	24:49	2764	25:46	2536	26:43	2308	<u>27:40</u>	2080	28:37	1852	29:34	1624
<u>22:00</u>	3444	22:56	3216	23:53	2988	<u>24:50</u>	2760	25:47	2532	26:44	2304	27:41	2076	28:38	1848	29:35	1620
22:01	3440	22:57	3212	23:54	2984	24:51	2756	25:48	2528	26:45	2300	27:42	2072	28:39	1844	29:36	1616
22:02	3436	22:58	3208	23:55	2980	24:52	2752	25:49	2524	26:46	2296	27:43	2068	<u>28:40</u>	1840	29:37	1612
22:03	3432	22:59	3204	23:56	2976	24:53	2748	<u>25:50</u>	2520	26:47	2292	27:44	2064	28:41	1836	29:38	1608
22:04	3428	<u>23:00</u>	3200	23:57	2972	24:54	2744	25:51	2516	26:48	2288	27:45	2060	28:42	1832	29:39	1604
22:05	3424	23:01	3196	23:58	2968	24:55	2740	25:52	2512	26:49	2284	27:46	2056	28:43	1828	<u>29:40</u>	1600
22:05	3420	23:02	3192	23:59	2964	24:56	2736	25:53	2508	<u>26:50</u>	2280	27:47	2052	28:44	1824	29:41	1596
22:06	3416	23:03	3188	<u>24:00</u>	2960	24:57	2732	25:54	2504	26:51	2276	27:48	2048	28:45	1820	29:42	1592
22:07	3412	23:04	3184	24:01	2956	24:58	2728	25:55	2500	26:52	2272	27:49	2044	28:46	1816	29:43	1588
22:08	3408	23:05	3180	24:02	2952	24:59	2724	25:56	2496	26:53	2268	<u>27:50</u>	2040	28:47	1812	29:44	1584
22:09	3404	23:06	3176	24:03	2948	<u>25:00</u>	2720	25:57	2492	26:54	2264	27:51	2036	28:48	1808	29:45	1580
<u>22:10</u>	3400	23:07	3172	24:04	2944	25:01	2716	25:58	2488	26:55	2260	27:52	2032	28:49	1804	29:46	1576
22:11	3396	23:08	3168	24:05	2940	25:02	2712	25:59	2484	26:56	2256	27:53	2028	<u>28:50</u>	1800	29:47	1572
22:12	3392	23:09	3164	24:06	2936	25:03	2708	<u>26:00</u>	2480	26:57	2252	27:54	2024	28:51	1796	29:48	1568
22:13	3388	<u>23:10</u>	3160	24:07	2932	25:04	2704	26:01	2476	26:58	2248	27:55	2020	28:52	1792	29:49	1564
22:14	3384	23:11	3156	24:08	2928	25:05	2700	26:02	2472	26:59	2244	27:56	2016	28:53	1788	<u>29:50</u>	1560
22:15	3380	23:12	3152	24:09	2924	25:06	2696	26:03	2468	<u>27:00</u>	2240	27:57	2012	28:54	1784	29:51	1556
22:16	3376	23:13	3148	<u>24:10</u>	2920	25:07	2692	26:04	2464	27:01	2236	27:58	2008	28:55	1780	29:52	1552
22:17	3372	23:14	3144	24:11	2916	25:08	2688	26:05	2460	27:02	2232	27:59	2004	28:56	1776	29:53	1548
22:18	3368	23:15	3140	24:12	2912	25:09	2684	26:06	2456	27:03	2228	<b>28:00</b>	<b>2000</b>	28:57	1772	29:54	1544
22:19	3364	23:16	3136	24:13	2908	<u>25:10</u>	2680	26:07	2452	27:04	2224	28:01	1996	28:58	1768	29:55	1540
<u>22:20</u>	3360	23:17	3132	24:14	2904	25:11	2676	26:08	2448	27:05	2220	28:02	1992	28:59	1764	29:56	1536
22:21	3356	23:18	3128	24:15	2900	25:12	2672	26:09	2444	27:06	2216	28:03	1988	<u>29:00</u>	1760	29:57	1532
22:22	3352	23:19	3124	24:16	2896	25:13	2668	<u>26:10</u>	2440	27:07	2212	28:04	1984	29:01	1756	29:58	1528
22:23	3348	<u>23:20</u>	3120	24:17	2892	25:14	2664	26:11	2436	27:08	2208	28:05	1980	29:02	1752	29:59	1524
22:24	3344	23:21	3116	24:18	2888	25:15	2660	26:12	2432	27:09	2204	28:06	1976	29:03	1748	<u>30:00</u>	1520
<u>22:25</u>	3340	23:22	3112	24:19	2884	25:16	2656	26:13	2428	<u>27:10</u>	2200	28:07	1972	29:04	1744	30:01	1516
22:26	3336	23:23	3108	<u>24:20</u>	2880	25:17	2652	26:14	2424	27:11	2196	28:08	1968	29:05	1740	30:02	1512
22:27	3332	23:24	3104	24:21	2876	25:18	2648	26:15	2420	27:12	2192	28:09	1964	29:06	1736	30:03	1508
22:28	3328	<u>23:25</u>	3100	24:22	2872	25:19	2644	26:16	2416	27:13	2188	<u>28:10</u>	1960	29:07	1732	30:04	1504
22:22	3324	23:26	3096	24:23	2868	<u>25:20</u>	2640	26:17	2412	27:14	2184	28:11	1956	29:08	1728	30:05	1500
<u>22:30</u>	3320	23:27	3092	24:24	2864	25:21	2636	26:18	2408	27:15	2180	28:12	1952	29:09	1724	30:06	1496
22:31	3316	23:28	3088	<u>24:25</u>	2860	25:22	2632	26:19	2404	27:16	2176	28:13	1948	<u>29:10</u>	1720	30:07	1492
22:32	3312	23:29	3084	24:26	2856	25:23	2628	<u>26:20</u>	2400	27:17	2172	28:14	1944	29:11	1716	30:08	1488
22:33	3308	<u>23:30</u>	3080	24:27	2852	25:24	2624	26:21	2396	27:18	2168	28:15	1940	29:12	1712	30:09	1484
22:34	3304	23:31	3076	24:28	2848	<u>25:25</u>	2620	26:22	2392	27:19	2164	28:16	1936	29:13	1708	<u>30:10</u>	1480
22:35	3300	23:32	3072	24:29	2844	25:26	2616	26:23	2388	<u>27:20</u>	2160	28:17	1932	29:14	1704	30:11	1476
22:36	3296	23:33	3068	<u>24:30</u>	2840	25:27	2612	26:24	2384	27:21	2156	28:18	1918	29:15	1700	30:12	1472
22:37	3292	23:34	3064	24:31	2836	25:28	2608	<u>26:25</u>	2380	27:22	2152	28:19	1924	29:16	1696	30:13	1468
22:38	3288	23:35	3060	24:32	2832	25:29	2604	26:26	2376	27:23	2148	<u>28:20</u>	1920	29:17	1692	30:14	1464
22:39	3284	23:36	3056	24:33	2828	<u>25:30</u>	2600	26:27	2372	27:24	2144	28:21	1916	29:18	1688	30:15	1460
<u>22:40</u>	3280	23:37	3052	24:34	2824	25:31	2596	26:28	2368	<u>27:25</u>	2140	28:22	1912	29:19	1684	30:16	1456
22:41	3276	23:38	3048	24:35	2820	25:32	2592	26:29	2364	27:26	2136	28:23	1908	<u>29:20</u>	1680	30:17	1452
22:42	3272	23:39	3044	24:36	2816	25:33	2588	<u>26:30</u>	2360	27:27	2132	28:24	1904	29:21	1676	30:18	1448
22:43	3268	<u>23:40</u>	3040	24:37	2812	25:34	2584	26:31	2356	27:28	2128	<u>28:25</u>	1900	29:22	1672	30:19	1444
22:44	3264	23:41	3036	24:38	2808	25:35	2580	26:32	2352	27:29	2124	28:26	1896	29:23	1668	<u>30:20</u>	1440
22:45	3260	23:42	3032	24:39	2804	25:36	2576	26:33	2348	<u>27:30</u>	2120	28:27	1892	29:24	1664	30:21	1436
22:46	3256	23:43	3028	<u>24:40</u>	2800	25:37	2572	26:34	2344	27:31	2116	28:28	1888	<u>29:25</u>	1660	30:22	1432
22:47	3252	23:44	3024	24:41	2796	25:38	2568	26:35	2340	27:32	2112	28:29	1884	29:26	1616	30:23	1428
22:48	3248	23:45	3020	24:42	2792	25:39	2564	26:36	2336	27:33	2108	<u>28:30</u>	1880	29:27	1652	30:24	1424
22:49	3244	23:46	3016	24:43	2788	<u>25:40</u>	2560	26:37	2332	27:34	2104	28:31	1876	29:28	1648	<u>30:25</u>	1420
22:50	3240	23:47	3012	24:44	2784	25:41	2556	26:38	2328	27:35	2100	28:32	1872	29:29	1644	30:26	1416



POINTS TABLE

COMBINED EVENT

Appendix 5C

Relay 2 Pentathletes/Team: Men, Women: Seniors, Juniors, Youth A, Youth B

mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts
<u>14:30.0</u>	3080	15:22.0	2872	16:14.0	2664	17:06.0	2456	17:58.0	2248	<u>18:50.0</u>	2040	19:42.0	1832	20:34.0	1624
14:31.0	3076	15:23.0	2868	16:15.0	2660	17:07.0	2452	17:59.0	2244	18:51.0	2036	19:43.0	1828	20:35.0	1620
14:32.0	3072	15:24.0	2864	16:16.0	2656	17:08.0	2448	<u>18:00.0</u>	2240	18:52.0	2032	19:44.0	1824	20:36.0	1616
14:33.0	3068	<u>15:25.0</u>	2860	16:17.0	2652	17:09.0	2444	18:01.0	2236	18:53.0	2028	19:45.0	1820	20:37.0	1612
14:34.0	3064	15:26.0	2856	16:18.0	2648	<u>17:10.0</u>	2440	18:02.0	2232	18:54.0	2024	19:46.0	1816	20:38.0	1608
14:35.0	3060	15:27.0	2852	16:19.0	2644	17:11.0	2436	18:03.0	2228	18:55.0	2020	19:47.0	1812	20:39.0	1604
14:36.0	3056	15:28.0	2848	<u>16:20.0</u>	2640	17:12.0	2432	18:04.0	2224	18:56.0	2016	19:48.0	1808	<u>20:40.0</u>	1600
14:37.0	3052	15:29.0	2844	16:21.0	2636	17:13.0	2428	18:05.0	2220	18:57.0	2012	19:49.0	1804	20:41.0	1596
14:38.0	3048	<u>15:30.0</u>	2840	16:22.0	2632	17:14.0	2424	18:06.0	2216	18:58.0	2008	<u>19:50.0</u>	1800	20:42.0	1592
14:39.0	3044	15:31.0	2836	16:23.0	2628	17:15.0	2420	18:07.0	2212	18:59.0	2004	19:51.0	1796	20:43.0	1588
<u>14:40.0</u>	3040	15:32.0	2832	16:24.0	2624	17:16.0	2416	18:08.0	2208	<b>19:00</b>	<b>2000</b>	19:52.0	1792	20:44.0	1584
14:41.0	3036	15:33.0	2828	<u>16:25.0</u>	2620	17:17.0	2412	18:09.0	2204	19:01.0	1996	19:53.0	1788	20:45.0	1580
14:42.0	3032	15:34.0	2824	16:26.0	2616	17:17.0	2408	<u>18:10.0</u>	2200	19:02.0	1992	19:54.0	1784	20:46.0	1576
14:43.0	3028	15:35.0	2820	16:27.0	2612	17:19.0	2404	18:11.0	2196	19:03.0	1988	19:55.0	1780	20:47.0	1572
14:44.0	3024	15:36.0	2816	16:28.0	2608	<u>17:20.0</u>	2400	18:12.0	2192	19:04.0	1984	19:56.0	1776	20:48.0	1568
14:45.0	3020	15:37.0	2812	16:29.0	2604	17:21.0	2396	18:18.0	2188	19:05.0	1980	19:57.0	1772	20:49.0	1564
14:46.0	3016	15:38.0	2808	<u>16:30.0</u>	2600	17:22.0	2392	18:14.0	2184	19:06.0	1976	19:58.0	1768	<u>20:50.0</u>	1560
14:47.0	3012	15:39.0	2804	16:31.0	2596	17:23.0	2388	18:15.0	2180	19:07.0	1972	19:59.0	1764	20:51.0	1556
14:48.0	3008	<u>15:40.0</u>	2800	16:32.0	2592	17:24.0	2384	18:16.0	2176	19:08.0	1968	<u>20:00.0</u>	1760	20:52.0	1552
14:49.0	3004	15:41.0	2796	16:33.0	2588	<u>17:25.0</u>	2380	18:17.0	2172	19:09.0	1964	20:01.0	1756	20:53.0	1548
<u>14:50.0</u>	3000	15:42.0	2792	16:34.0	2584	17:26.0	2376	18:18.0	2168	<u>19:10.0</u>	1960	20:02.0	1752	20:54.0	1544
14:51.0	2996	15:43.0	2788	16:35.0	2580	17:27.0	2372	18:19.0	2164	19:11.0	1956	20:03.0	1748	20:55.0	1540
14:52.0	2992	15:44.0	2784	16:36.0	2576	17:28.0	2368	<u>18:20.0</u>	2160	19:12.0	1952	20:04.0	1744	20:56.0	1536
14:53.0	2988	15:45.0	2780	16:37.0	2572	17:29.0	2364	18:21.0	2156	19:13.0	1948	20:05.0	1740	20:57.0	1532
14:54.0	2984	15:46.0	2776	16:38.0	2568	<u>17:30.0</u>	2360	18:22.0	2152	19:14.0	1944	20:06.0	1736	20:58.0	1528
14:55.0	2980	15:47.0	2772	16:39.0	2564	17:31.0	2356	18:23.0	2148	19:15.0	1940	20:07.0	1732	20:59.0	1524
14:56.0	2976	15:48.0	2768	<u>16:40.0</u>	2560	17:32.0	2352	18:24.0	2144	19:16.0	1936	20:08.0	1728	<u>21:00.0</u>	1520
14:57.0	2972	15:49.0	2764	16:41.0	2556	17:33.0	2348	<u>18:25.0</u>	2140	19:17.0	1932	20:09.0	1724	21:01.0	1516
14:58.0	2968	<u>15:50.0</u>	2760	16:42.0	2552	17:34.0	2344	18:26.0	2136	19:18.0	1918	<u>20:10.0</u>	1720	21:02.0	1512
14:59.0	2964	15:51.0	2756	16:43.0	2548	17:35.0	2340	18:27.0	2132	19:19.0	1924	20:11.0	1716	21:03.0	1508
<u>15:00.0</u>	2960	15:52.0	2752	16:44.0	2544	17:36.0	2336	18:28.0	2128	<u>19:20.0</u>	1920	20:12.0	1712	21:04.0	1504
15:01.0	2956	15:53.0	2748	16:45.0	2540	17:37.0	2332	18:29.0	2124	19:21.0	1916	20:13.0	1708	21:05.0	1500
15:02.0	2952	15:54.0	2744	16:46.0	2536	17:38.0	2328	<u>18:30.0</u>	2120	19:22.0	1912	20:14.0	1704	21:06.0	1496
15:03.0	2948	15:55.0	2740	16:47.0	2532	17:39.0	2324	18:31.0	2116	19:23.0	1908	20:15.0	1700	21:07.0	1492
15:04.0	2944	15:56.0	2736	16:48.0	2528	<u>17:40.0</u>	2320	18:32.0	2112	19:24.0	1904	20:16.0	1696	21:08.0	1488
15:05.0	2940	15:57.0	2732	16:49.0	2524	17:41.0	2326	18:33.0	2108	<u>19:25.0</u>	1900	20:17.0	1692	21:09.0	1484
15:06.0	2936	15:58.0	2728	<u>16:50.0</u>	2520	17:42.0	2322	18:34.0	2104	19:26.0	1896	20:18.0	1688	<u>21:10.0</u>	1480
15:07.0	2932	15:59.0	2724	16:51.0	2516	17:43.0	2308	18:35.0	2100	19:27.0	1892	20:19.0	1684	21:11.0	1476
15:08.0	2928	<u>16:00.0</u>	2720	16:52.0	2512	17:44.0	2304	18:36.0	2096	19:28.0	1888	<u>20:20.0</u>	1680	21:12.0	1472
15:09.0	2924	16:01.0	2716	16:53.0	2508	17:45.0	2300	18:37.0	2092	19:29.0	1884	20:21.0	1676	21:13.0	1468
<u>15:10.0</u>	2920	16:02.0	2712	16:54.0	2504	17:46.0	2296	18:38.0	2088	<u>19:30.0</u>	1880	20:22.0	1672	21:14.0	1464
15:11.0	2916	16:03.0	2708	16:55.0	2500	17:47.0	2292	18:39.0	2084	19:31.0	1876	20:23.0	1668	21:15.0	1460
15:12.0	2912	16:04.0	2704	16:56.0	2496	17:48.0	2288	<u>18:40.0</u>	2080	19:32.0	1872	20:24.0	1664	21:16.0	1456
15:13.0	2908	16:05.0	2700	16:57.0	2492	17:49.0	2284	18:41.0	2076	19:33.0	1868	<u>20:25.0</u>	1660	21:17.0	1452
15:14.0	2904	16:06.0	2696	16:58.0	2488	<u>17:50.0</u>	2280	18:42.0	2072	19:34.0	1864	20:26.0	1616	21:18.0	1448
15:15.0	2900	16:07.0	2692	16:59.0	2484	17:51.0	2276	18:43.0	2068	19:35.0	1860	20:27.0	1652	21:19.0	1444
15:16.0	2896	16:08.0	2688	<u>17:00.0</u>	2480	17:52.0	2272	18:44.0	2064	19:36.0	1856	20:28.0	1648	<u>21:20.0</u>	1440
15:17.0	2892	16:09.0	2684	17:01.0	2476	17:53.0	2268	18:45.0	2060	19:37.0	1852	20:29.0	1644	21:21.0	1436
15:18.0	2888	<u>16:10.0</u>	2680	17:02.0	2472	17:54.0	2264	18:46.0	2056	19:38.0	1848	<u>20:30.0</u>	1640	21:22.0	1432
15:19.0	2884	16:11.0	2676	17:03.0	2468	17:55.0	2260	18:47.0	2052	19:39.0	1844	20:31.0	1636	21:23.0	1428
<u>15:20.0</u>	2880	16:12.0	2672	17:04.0	2464	17:56.0	2256	18:48.0	2048	<u>19:40.0</u>	1840	20:32.0	1632	21:24.0	1424
15:21.0	2876	16:13.0	2668	17:05.0	2460	17:57.0	2252	18:49.0	2044	19:41.0	1836	20:33.0	1628	<u>21:25.0</u>	1420



**PENALTY TABLE**

**COMBINED EVENT**

**Appendix 5D**

OFFENCES	rule	penalty	
		1st time	subsequent
Contravening clothing regulations	5.14.1 i	10"	
Modifying dimensions of start numbers	5.14.1 ii	10"	
False start	5.14.1 iii	10"	
Not placing pistol safely on the table after warm up or shooting series	5.14.1 iv	10"	10"
Not loading each shot with the pistol in contact with the shooting table	5.14.1 v	10"	10"
Coaches assistance during warm up outside of the designated coaches area	5.14.1.vi	Warning	10"
Not having the pistol in the box before the official warm up period has started	5.14.1 vii	Warning	10"
Shooting on a wrong target	5.14.2 i	1 Minute	Each time
Starting the running leg before the shooting time has expired without having hit all the 5 Targets	5.14.3 i	Elimination	
Not completing the course	5.14.3 ii	Elimination	
Jostling, running across, obstructing other athlete	5.14.3 iii	Elimination	
Deviation, deliberate or not, from the course	5.14.3 iv	Elimination	
Unauthorised assistance	5.14.3 v	Elimination	
Using a non approved pistol	5.14.3 vi	Elimination	
Not stopping at the last stop penalty area when instructed by an official	5.14.3 vii	Elimination	
Dry fire and aiming exercises with pistol during the preparation period	5.14.3 viii	Elimination	
Modifying or adjusting the approved pistol	5.14.4 i	Disqualification	
Exchanging for a non approved pistol	5.14.4 ii	Disqualification	
Blatant attempt to start too early	5.14.4 iii	Disqualification	
Being lapped by the leader	5.14.5, 5.7.2 xii, xiii, xiv,	Termination	