



**SPORT EXPLANATORY BROCHURE  
SPORT-SPECIFIC INFORMATION**

**MODERN PENTATHLON**

**BLAZING THE TRAIL  
OUVRIR LA VOIE**



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## 1 Key Contacts

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Please refer to <http://www.pentathlon.org> for up to date contact details.

### 1.2 SINGAPORE MODERN PENTATHLON ASSOCIATION (SIMPA)

Please refer to <http://singaporepentathlon.blogspot.com/> for up to date contact details.

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## 2 Key Dates & Activities

Activities	Date	Venue	Time
Team Leaders visit to competition venue	11 Aug 2010	Singapore Sports School	10:00
Composition of Relay Teams	22 Aug 2010	Singapore Sports School	17:00
Technical Meetings:			
- Individual Event	20 Aug 2010	YOV Briefing Room	19:00
- Relay Event	23 Aug 2010	YOV Briefing Room	19:00

## 3 Events & Quotas

### 3.1 EVENTS

Boys' Event (1)	Girls' Event (1)	Mixed Event (1)
Individual competition	Individual competition	Relay competition

### 3.2 QUOTAS

Category	Qualified via IF	NOC Universality Places	Host Country Places	Total
Boys	17	6	1	24
Girls	17	6	1	24
TOTAL	34	12	2	48

### 3.3 NOC QUOTA

Maximum of one (1) male athlete and one (1) female athlete per NOC



## 4 Qualification System

### 4.1 ATHLETE ELIGIBILITY

Athletes must have been born between 1 January 1992 and the 31 December 1993.

Athletes must have achieved their qualification position through an official Olympic qualification competition or through the attribution of an NOC Universality place.

### 4.2 PERFORMANCE & CONTINENTAL REPRESENTATION

Qualification is attributed to the athlete by name.

NOCs with more than one qualified athlete have the authority to decide which athlete they will enter to the YOG.

Athletes must have achieved their qualification position through the following official qualification competitions:

#### a. 2009 UIPM YOG Qualification Competitions

Asia / Oceania	2 first placed athletes coming from different NOCs from Asia and the 1st placed athlete from Oceania.
Africa	1st placed athlete
Europe	3 first placed athletes coming from different NOCs
Americas	2 first placed athletes coming from different NOCs

#### b. 2010 World Youth A Championships, 10 – 13 June, Uppsala (Sweden)

- Eight first placed athletes, not qualified previously

#### 4.2.1 Relay Competition

Teams will be composed of one male athlete and one female athlete from the Individual competitions. The team members will be decided by draw following completion of the Individual competitions

### 4.3 HOST COUNTRY REPRESENTATION

The host country will directly qualify one male and one female athlete to the YOG.



#### **4.4 REALLOCATION OF UNUSED QUOTA PLACES**

##### **4.4.1 Unused IF Quota Places**

Any IF quota places obtained during the above contested qualification competitions and which are not taken up by the respective NOC, will be reallocated to the next athlete/NOC of the respective continent. For the 2010 World Youth A Championships, they will be reallocated to the next athlete/NOC.

##### **4.4.2 Unused Host Country Places**

Any unused host country places will be reallocated to the next placed athlete/NOC from the 2010 World Youth A Championships, not already qualified.

##### **4.4.3 Unused NOC Universality Places**

Any unused places within the reserved UIPM quota of NOC Universality places will be reallocated to the next placed athlete/NOC from the 2010 World Youth A Championships, not already qualified.



## 5 Qualification Timeline

Date	Milestone
1 – 5 Oct 2009	Europe YOG Qualification Competition Budapest, HUN
20 – 25 Oct 2009	Africa YOG Qualification Competition Cape Town, RSA
3 – 6 Dec 2009	Americas YOG Qualification Competition Buenos Aires, ARG
18 – 20 Dec 2009	Asia and Oceania YOG Qualification Competition Singapore, SIN
10 – 13 Jun 2010	World Youth A Championships, Uppsala, Sweden
Jun – 14 Jul 2010	Reallocation of unused NOC universality places and final reallocation period for unused quota places
15 Jul 2010	Entries deadline (by name) for all sports



## 6 Competition Format

The programme of Modern Pentathlon at the Youth Olympic Games will be represented by the following three events:

- a. Girls' Individual
- b. Boys' Individual
- c. Mixed Relay

Each event consists of four of the five Modern Pentathlon disciplines: fencing, swimming, running and shooting. Pentathletes achieve points in each discipline according to their performance.

The last event is the Combined Event Run/Shoot with a handicap start based on the pentathletes' total points from the first two events. Pentathletes set off at intervals which correspond in seconds to the Pentathlon point's difference between themselves and the athlete in front. The first athlete across the finish line wins the gold medal. The Combined Event Run/Shoot is a new format which came into force only on 1 January 2009.

Modern Pentathlon competitions are organised as one day events where it is recommended that all disciplines take place at one site and within walking distance of each other. The Youth Olympic Games Competition is organised over four days. The individual events (Girls then Boys) will be followed by a Mixed Relay training day. The Mixed Relay competition day will take place on the fourth day.

### 6.1 INDIVIDUAL EVENTS

#### 6.1.1 Fencing

Each athlete will fence against all other athletes with an electric épée for one hit within a time limit of one minute. If a hit is not scored within the time, both competitors register a defeat. The target area is the whole body. All pentathletes will be grouped in the fencing pairs (2 athletes in a pair). The draw of the fencing pairs and assignment of the pistes for each individual event will be made by the Event Delegates before the Technical Meeting for the individual events. The fencing pairs will be placed on the six pistes (plus one reserve piste) as defined by UIPM rules.

#### 6.1.2 Swimming

The swimming discipline is a 200 metres freestyle race. Athletes will be seeded into one of three heats according to their personal best time achieved in the last 12 months in the same discipline. Start list for the swimming of individual events will be made before the Technical Meeting for the individual events.





### **6.1.3 Combined Event Running and Shooting**

The pentathlete with the most points after 2 disciplines starts first in the Combined Event Running and Shooting. The remaining athletes start with time handicaps (one second for every four Modern Pentathlon points after two MP disciplines).

The Combined Event Running and Shooting consists of approximately. 20m run; first shooting (5 targets to be shot within time limit of 90 seconds); 1000m run; second shooting (5 targets to be shot within time limit of 90 seconds); 1000m run, third shooting (5 targets to be shot within time limit of 90 seconds); 1000m run. Non-ammunition weapons and electronic targets will be used in the shooting. The athletes will be ranked according to their arrival at the finish.

## **6.2 MIXED RELAY EVENT (TEAM OF 2 PENTATHLETES)**

Mixed Relay event allows up to 24 relay teams on two competitors to compete in a one-day format. Each relay team is made up of one girl and one boy who participated in the individual competition. The teams will be set by a draw held after the Boys Individual competition. If there are different number of girls and boys (for example due to injury), the number of girls or boys will be trimmed by pre-draw. The girl team member will start first in every discipline.

### **6.2.1 Fencing**

Each relay team will fence against all remaining relay teams with an electric épée. Athletes fence the same gender competitor. If there are 24 teams, each team will fence 23 matches or 92 bouts where each athlete will fence 46 bouts. Duration of a bout is maximum one minute. If a hit (touch) is not scored within the time, both competitors register a defeat. The target area is the whole body. All relay teams will be grouped in the fencing pairs (2 relay teams in a pair). The draw of the fencing pairs and assignment of the pistes for Mixed Relay will be made by the UIPM Event Delegates before the Technical Meeting for the Mixed Relay event. The fencing pairs will be placed on the six pistes plus one reserve piste as defined by UIPM rules.

### **6.2.2 Swimming**

The swimming event is a freestyle 2 x 100 metres relay race. The girl team member starts first. Teams will be seeded into one of three heats according to their total of two personal best times achieved by each athlete in the last 12 months in 100m freestyle.



### **6.2.3 Combined Event Running and Shooting**

The mixed relay team with the most points after 2 disciplines starts first in the Combined Event Running and Shooting. The remaining mixed relays start with time handicaps (one second for every four Modern Pentathlon points after two MP disciplines). The girl starts first. The boy starts once his team mate has touched him on any part of his body within the hand-over zone.

The course is composed of approximately 20m run; first shooting (5 targets to be shot within time limit of 90 seconds); 1000m run; second shooting (5 targets to be shot within time limit of 90 seconds); 1000m run; for each pentathlete. Non-ammunition weapons and electronic targets will be used in the shooting. The mixed relays will be ranked according to their arrival at the finish.

### **6.3 DIFFERENCES BETWEEN THE UIPM WORLD YOUTH CHAMPIONSHIPS & THE YOUTH OLYMPIC GAMES**

The UIPM Youth A World Championships field contains more competitors due to the limited quotas for NOC participation at the Youth Olympics (one male and one female pentathlete maximum per NOC). The Relay at the World Youth A Championships is currently for teams of 3 athletes of the same gender.

The difference between the UIPM Senior (ages 22 years and over) and Junior (19-21 years) World Championships and UIPM Youth A (17-18 years) and the Youth Olympic Games is that there is no Riding discipline in the Youth competitions.



## **7 Competition Rules & Procedures**

### **7.1 SCORING FORMAT FOR INDIVIDUAL EVENTS**

#### **7.1.1 Fencing**

According to UIPM rules, 70% bouts won correspond to 1000MP points. Each victory over or below this number is in accordance with the number of bouts. For example if 24 competitors participate in competition; each of them will fence 23 bouts. This means 16 victories earn 1000 Modern Pentathlon points. One victory over or under this number (16) means +/- 40 MP points.

#### **7.1.2 Swimming**

A time of two minutes and thirty seconds for boys and girls earns 1000 pentathlon points. Every one third of a second above or below this time is equal to plus or minus four points.

#### **7.1.3 Combined Event Running / Shooting**

2000 points are awarded for a time of 12 minutes 30 seconds. One second faster or slower than the prescribed time is worth (+/-) four points.

### **7.2 SCORING FORMAT FOR RELAY COMPETITION (TEAM OF 2 PENTATHLETES)**

#### **7.2.1 Fencing**

According to UIPM rules, 70% bouts won correspond to 1000MP points. Each victory over or below this number is in accordance with the number of bouts. For example, if 24 relay teams participate (girl and boy, fencing with own gender, two bouts each) they will fence each other in 12 rounds which is 92 bouts. A total 64 victories equals 1000 pentathlon points with the value of each victory or defeat above and below this percentage equal to 10 points.

#### **7.2.2 Swimming**

A time of two minutes and thirty seconds for a team earns 1000 pentathlon points. Every one third of a second above or below this time is equal to plus or minus 4 points.

#### **7.2.3 Combined Running / Shooting**

2000 points are awarded for a cumulative time of 17 minutes. One second faster or slower than the prescribed time is worth (+/-) four points.



### **7.3 TIE-BREAK RULES**

The first pentathlete to cross the finish line in Combined Event Running and Shooting is the winner. If a higher ranked pentathlete has fewer points in total score than the next placed pentathlete, Modern Pentathlon points must be added so that their pentathlon score is the same.

If there is a tie in the total score or it is impossible to determine who crossed the finish line first:

- a. The winner is the athlete/relay team who has won the most disciplines.
- b. If there is still a tie, the athlete/relay team who has a better combined event running and shooting result will be ranked higher.
- c. If there is still a tie, the tie will remain.

### **7.4 PENALTIES / DISQUALIFICATION RULES**

Penalties are imposed for violations of the rules of the games, as laid down by the UIPM Competition Rules. The possible sanctions are: warnings, a start prohibition, time and point penalties, elimination and disqualification.

A disqualification can be imposed on an athlete due to a breach of the rules or in the case a positive doping test.

### **7.5 PROTESTS / APPEALS**

Any athlete or team official has the right to protest a condition of the competition, decision or action immediately and verbally to a competition official, Referee, Range Officer or Jury Member.



## **8 Equipment & Clothing**

Equipment used or clothing worn by athletes and other participants at the Youth Olympic Games Modern Pentathlon competition must comply with the UIPM Competition Rules and with the Bye-Law to Rule 51 of the Olympic Charter.

## **9 Doping Control**

The Singapore Youth Olympic Games Organising Committee (SYOGOC), under the guidance of International Olympic Committee (IOC), will be responsible for the Doping Control Programme during the Singapore 2010 Youth Olympic Games. The Doping Control Programme will be implemented in accordance with the IOC Anti-Doping Rules, the World Anti-Doping Code and its relevant International Standards.

Doping Control stations will be set up at competition venues and the Polyclinic within the Youth Olympic Village, where in-competition testing will be conducted. The Test Distribution Plan and criteria for athlete selection for each sport will comply with the Doping Control protocol established by the IOC, IFs and SYOGOC. Doping Control procedures will be implemented according to the WADA's International Standards for Testing.

Sample analysis will be performed at a WADA-accredited laboratory or as otherwise approved by WADA.



## 10 Competition Venue

### SINGAPORE SPORTS SCHOOL

#### 10.1 LOCATION

The Singapore Sports School is located in the north-west part of Singapore.

#### 10.2 HISTORY

The Singapore Sports School was opened in 2004 as Singapore's premier sports and educational training institute. Its intake is made up of students between 13 and 17 years of age. The Singapore Sports School supports its students in pursuing their sporting dreams while achieving a sound academic education.



Built on a 7-hectare site and fully-equipped with sports training, education and residential facilities, the Sports School has two Olympic-sized swimming pools, covered by a four-storey high shelter. The Sports School has hosted the 2006 Asian Swimming Championships and the Singapore Open National Swimming Championships for the past three years. In 2008, the best of the world's swimming fraternity also competed at the Singapore Sports School during the FINA Swimming World Cup 2008.

The Sports School also has a 400-seater indoor multi-sports auditorium, a 10-court badminton training centre, a table tennis centre which can accommodate up to 32 tables, an eight-lane 400-metre synthetic rubber running track, a synthetic soccer field, and a two-storey gym and strength and conditioning centre. A total of 1,800 temporary seats are also installed for the swimming competitions.

The various components of Modern Pentathlon will make use of the swimming pool, auditorium and field within the school.

It is also the first time that the Singapore Sports School opens up its door for an international competition in Shooting, which is a niche sports programme offered in the Sports School.



## 11 Competition Schedule by Day

Date	Time
21 Aug 2010	11:00 – 16:30
22 Aug 2010	11:00 – 16:30
24 Aug 2010	11:00 – 17:00

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*Competition Schedule by Session will be provided during the Chef de Mission Seminar in March 2010.*



## **12 Games-Time Training**

### **12.1 TRAINING VENUES**

- Singapore Sports School
- Youth Olympic Village – Sports & Recreation Centre (YOV-SRC)  
(Additional training venue for Swimming)

### **12.2 TRAINING SCHEDULE**

#### **12.2.1 Pre-Competition**

##### **12.2.1.1 Fencing**

**VENUE: SINGAPORE SPORTS SCHOOL (FENCING HALL – 6 PISTES)**

Date : 11 – 13 August 2010  
          15 – 20 August 2010  
Time : 09:00 – 19:00  
Length of each session : 2 hours

##### **12.2.1.2 Swimming**

**VENUE: SINGAPORE SPORTS SCHOOL (WARM UP POOL – 10 LANES)**

Date : 15 – 20 August 2010  
Time : 13:00 – 15:00  
Length of each session : 1 hour

**VENUE: YOUTH OLYMPIC VILLAGE – SRC (LANES 4 & 5)**

Date : 10 – 13 August 2010  
          15 – 20 August 2010  
Time : 07:00 – 19:00  
Length of each session : 1 hour 30 minutes

##### **12.2.1.3 Combined Run/Shoot**

**VENUE: SINGAPORE SPORTS SCHOOL**

Date : 11 – 13 August 2010  
          15 – 20 August 2010  
Time : 10:00 – 12:00  
          14:00 – 16:00  
Length of each session : 2 hours





## **12.2.2 Competition**

### **12.2.2.1 Fencing**

**VENUE: SINGAPORE SPORTS SCHOOL (FENCING HALL – 6 PISTES)**

Date : 23 August 2010

Time : 09:00 – 19:00

Length of each session : 2 hours

### **12.2.2.2 Swimming**

**VENUE: SINGAPORE SPORTS SCHOOL (WARM UP POOL – 10 LANES)**

Date : 23 August 2010

Time : 09:00 – 18:00

Length of each session : 1 hour

**VENUE: YOUTH OLYMPIC VILLAGE – SRC (LANES 4 & 5)**

Date : 23 August 2010

Time : 07:00 – 19:00

Length of each session : 1 hour 30 minutes

### **12.2.2.3 Combined Run/Shoot**

**VENUE: SINGAPORE SPORTS SCHOOL (TRACK & FIELD – STATION 00 TO 24)**

Date : 23 August 2010

Time : 10:00 – 12:00

14:00 – 16:00

Length of each session : 2 hours



## 12.3 TRAINING POLICIES

**NOCs are required to book for their training sessions.**

Each NOC will be allocated a minimum of one training slot per event, per day.

### 12.3.1 Booking of Training sessions Prior to Games Time

Training Request Forms will be sent to the NOCs on **19 July 2010**. NOCs interested in pre-booking are required to submit the forms to the Singapore Youth Olympic Games Organizing Committee by **2 August 2010**.

Requested training sessions are not guaranteed as more than one NOC may have requested the same session. In all cases, allocation of training sessions will be at the discretion of the Competition Management to ensure fair and equitable distribution of training sessions.

Training sessions will be assigned by the Competition Management for NOCs that did not book their training sessions.

The training schedule will be provided to each participating NOC upon arrival at the Youth Olympic Village, after training sessions have been allocated by the Competition Management.

NOCs are not required to confirm their training sessions. Training sessions are strictly by allocation; no change and addition of training requests are allowed.

### 12.3.2 Post-Competition Training

There is no Post-Competition Training for Modern Pentathlon.



## 13 Medals

The top three winners in the finals will each receive a Gold medal, Silver medal and Bronze medal respectively.

## 14 Victory Ceremonies

Victory Ceremonies (VYC) will be held in accordance with the protocol determined by the IOC to honour the individual and team achievements of the athletes.

They will be held at the respective competition venues following the announcement of the final results. Prior to the commencement of the ceremony, medallists will be ushered to the VYC Holding Area for preparation. They will be briefed by the VYC Team on the ceremony protocol and subsequently escorted to the podium for the medals presentation. Once the ceremony is over, the medallists will be escorted out of the VYC podium area.

Medallists must wear their NOC official sport uniform. They will take their places on the podium and face the Guest Stand upon announcement of their names. The Gold Medallist(s) will stand on a centred, higher platform. The Silver and Bronze Medallists will stand on equal height, to the right and left of the Gold Medallist(s) respectively. Flags of the medallists' delegations will be raised while the abridged version of the Gold-medallist(s)' NOC anthem is being played. During the playing of the NOC anthem and the raising of the flags, medallists shall accord due respect and face the flags when they are raised.

For NOC Team events, the IOC flag will be raised in tandem with the abridged version of the IOC anthem.