



WELCOME BULLETIN



**Dear Runners,
Dear Delegations,**

I would like to sincerely congratulate you for qualifying for the World Schools Championship of Orienteering. You are entering one of the biggest ISF events with 27 countries and more than 800 runners in one of the nicest city and prestigious island in the world, Palermo, Sicily in Italy.

Gathered for the same passion in an international environment is a once-in-a-lifetime chance. I hope you will learn a lot from each other at different occasions, in the field, but also in your chill out times.

It is a great experience combining all the Olympics values and education through sport with an outstanding cultural programme and intercultural festival. You are leaders of tolerance, you are models for perseverance and running clean. It is a pleasure to have you at the ISF. Enjoy the beautiful spirit of the event and try to make the best out of it.

Besides, I am very thankful to the Local Organising Committee and MIUR for all their support. I am confident that the involvement of the local authority will make it a great success. Thank you for having dedicated that much energy to host the delegations in the best conditions.

Thank you to each of you for making that event unforgettable.

Enjoy, experience and value it as much as you can.

Laurent Petrynka, ISF President



"We are school sport"

COUNTRIES

	School W1	School W2	School M1	School M2	Selected M1	Selected M2	Selected W1	Selected W2
Austria	1	1	1	1	1	1	1	1
Belgium FL	1	1	1	1	1	1	1	1
Belgium FR	1	1	1	1	1		1	1
Belgium DE	1						1	1
China	1	1	1	1	1	1		
Czech Republic		1		1				
Estonia	1	1	1	1	1		1	1
Finland	1		1					
France	1		1					
Hungary	1	1	1	1				
Israel	1		1					
Italy	1	1	1	1	2	1	2	1
Latvia	1	1	1	1	1	1	1	1
New Zealand	1	1	1	1				
Pakistan					1			
Poland	1	1	1	1	1	1	1	1
Portugal	1		1			1		1
Romania		1		1				
Russia	1			1				
Slovakia	1	1	1	1	1	1	1	1
Slovenia	1	1	1	1	1	1	1	1
Spain	1	1	1	1	1	1	1	1
Sweden	1		1		1		1	
Turkey		1	1	1				
Ukraine			1		1	1	1	1
UK - Scotland	1	1	1	1		1		1
UK - England	1	1	1	1	1	1	1	1
TOTAL	22	18	22	19	16	13	15	15

PROGRAMME

22.4.2017 Saturday	7.50-23.00	Welcome, airport reception Transfer from airport Saracen hotel and to Citta del mare hotel
	11.00	Accreditations, Payment Accommodation at the hotels
	20.00	Dinner in the hotels
	21.30-22.00	Departure of head delegations and coaches from Citta del mare hotel to Saracen Hotel for technical meeting and head delegations meeting in the Hotel
23.4.2017 Sunday	06.30-07.30	Breakfast
	08.00	Departure from the hotel to Ficuzza for model event
	10.00-14.00	Training Model event in Ficuzza with light lunch on the place
	14.30-16.30	Travel from Ficuzza to the Hotels
	17.15	Departure from the hotels to Palermo Center for opening Ceremony
	18.00	Parade from Marina square to the Parliament square
	18.40-20.30	Opening ceremony
	20.30	Departure to the hotels
	21.30	Dinner in the hotels
24.4.2017 Monday	06.30-07.30	Breakfast
	7.45	Boarding Bus - Departure from the hotel to Ficuzza for long distance event
	10.00-15.00	Long distance event at Ficuzza with light lunch on the place
	15.00-16.45	Visit to Corleone city
	16.45-18.45	Travel from Corleone/Ficuzza to the Hotels
	19.00-21.00	Dinner in the hotels
25.4.2017 Tuesday	07.00-10.00	Breakfast
	12.00-13.00	Lunch in the hotels
	13.30-14.00	Departure from Hotels to Palermo center - teatro Massimo
	14.30-18.00	Friendship team event in Palermo/prize giving
	18.00-18.30	Departure to the hotels
	19.30-20.30	Dinner in the hotels (not for head delegations)
	19.45	Departure head of delegations from the hotel Citta del mare to the Saracen Hotel
	20.10-21.00	Only for head of delegations (2 person per delegation) Departure from Saracen hotel to Palermo for gala dinner
	21.00-23.00	Gala Dinner in Palermo – Educandato Maria Adelaide corso Calatafimi 86
23.00-23.45	Travel back to the hotels	

26.4.2017 Wednesday	07.00-08.30	Breakfast
	9.00-12.30	Departure for Cultural day in Palermo
	12.30-13.20	Travel to the hotels
	13.30-14.30	Lunch in the hotels
	15.30	Departure from Citta del mare for coaches for 2 nd technical meeting in Saracen Hotel
	16.00-17.00	2 nd technical meeting in Saracen Hotel
	17.00-17.30	Travel from Saracen hotel to Citta del mare hotel for dinner
	18.00-18.30	Dinner in the hotels
	19.00-19.30	Travel to Hotel Saracen for Cultural Festival
	19.30-22.30	Ambassador Contest Cultural Festival
	22.30-23.00	Travel from Saracen Hotel to Citta del mare hotel
27.4.2017 Thursday	06.30-07.30	Breakfast
	7.45	Boarding Bus- Departure from the hotel to Ficuzza for middle distance event
	10.00-15.00	Middle distance event at Ficuzza with light lunch on the place
	15.00-17.00	Travel to Hotels
	18.00-19.00	Dinner in the hotels
	19.00-19.30	Travel from Citta del mare to Saracen Hotel
	19.30-24.00	Team ranking Ceremony/closing ceremony/farewell party
24.00	Departure to the Citta del mare hotel	
28.4.2017 Friday	All the day	Departure

ACCREDITATION

Location:

At Saracen Hotel: in the Secretariat Office near the reception

At Citta del mare Hotel: in the hall

Timetable:

Please check the list in the column on the right.

On 22nd April, the accreditation will start at 11:00 AM till 24:00

The delegations are requested to go to the accreditation immediately after arriving at the hotel.

No accreditation between 22:00 and 23:30 – Head of Delegation and Technical meetings.

	Day	Expected schedule at the accreditation
Austria	22.04	As soon as possible
Belgium FL	22.04	As soon as possible
Belgium FR	22.04	As soon as possible
Belgium DE	122.04	As soon as possible
China	21.04	19:30
Czech Republic	22.04	As soon as possible
Estonia	22.04	As soon as possible
Finland	22.04	As soon as possible
France	22.04	As soon as possible
Hungary	22.04	As soon as possible
Israel	21.04	18:00
Italy	22.04	As soon as possible
Latvia	22.04	As soon as possible
New Zealand	21.04	18:20 & 21:30
Pakistan	21.04	18:30
Poland	22.04	As soon as possible
Portugal	22.04	As soon as possible
Romania	22.04	As soon as possible
Russia	22.04	As soon as possible
Slovakia	22.04	As soon as possible
Slovenia	22.04	As soon as possible
Spain	22.04	As soon as possible
Sweden	22.04	As soon as possible
Turkey	22.04	As soon as possible
Ukraine	22.04	As soon as possible
UK - Scotland	22.04	As soon as possible
UK - England	22.04	As soon as possible

Documents to bring:

- Proof of payment of the balance including any bank charges and if not sent to the LOC before, the payment overview.
- The official form signed by the School Headmaster and the legal School Sport Entity, confirming that all players are full time students at the school, since the beginning of the school year
- The document certifying that the delegation is covered by an insurance that at least covers civil liability, material damage and medical costs.

For every student:

- The passport (or identity card) bearing family name, first name, photograph, nationality and date of birth
- The anti-doping consent form
- The use of image consent form

COMPETITION DETAILS



Model Event – Bosco della Ficusza – Ficusza Forest

The Model event will be organised to show the arrangement of the official competitions to come. Although there will be no official start times, athletes and coaches have the opportunity to experience the official -4 minute start procedure with the SportIdent timing system, Clear and Check at the start, timed controls and an SI read-out at the finish. In order for athletes to time their run, they may punch-start if they wish (however, please be aware that there will be no punch-start for the official competitions, the starts for these will be timed starts).

Maps will be given to delegations at accreditation, in order for the athletes to prepare for the event. **Please don't forget your map!** In the Model Event Start you will see the boxes where you will take your map from during the competition.

There is a clock showing competition time in the quarantine, the pre-start area, the -4 minute box and the start line.

Pre-start: Accreditation cards are checked by the organizer. **DO NOT FORGET YOUR ACCREDITATION CARD!**

- 4 minutes Accreditation card Check, Bib numbers are controlled, SI card number checked
- 3 Minutes: SI cards are cleared and checked. Control descriptions can be taken
- 2 minutes: Punch SI card in CHECK unit Map View
- 1 minute: Take map and stand behind the start line.

Start: 5 seconds before the start time, the count-down begins with short beeps and a long beep at exactly the start time.

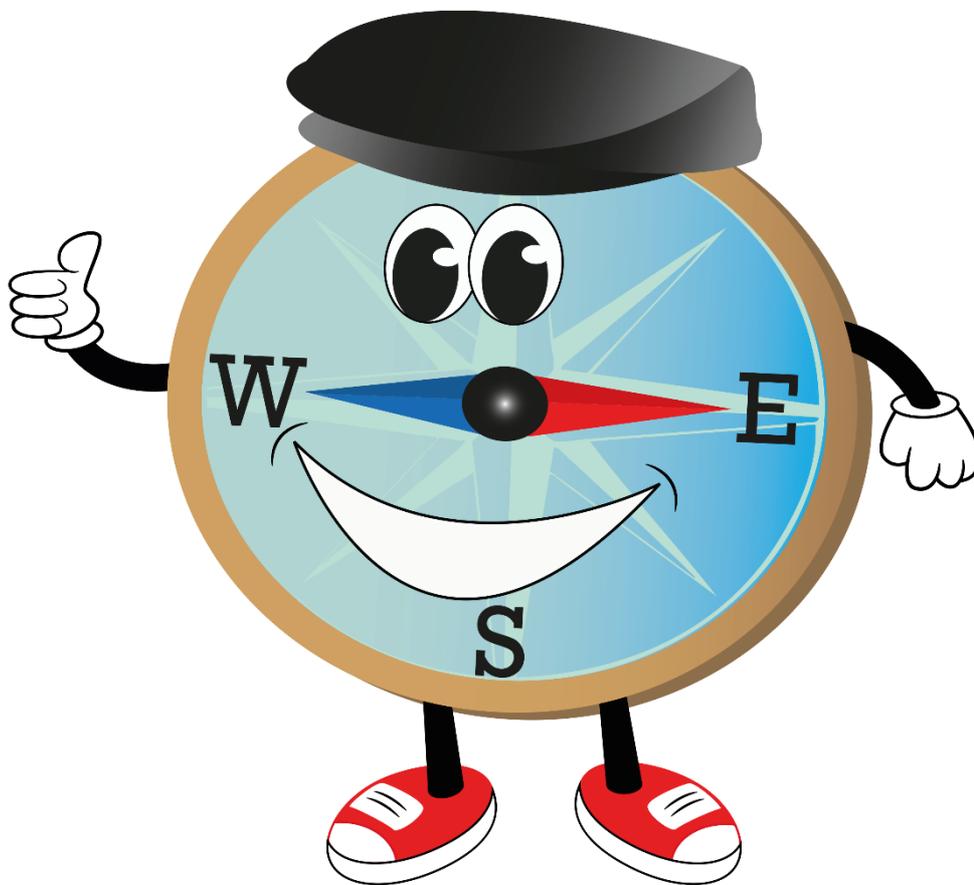
At the last beep, the competitor may cross the zero line and start his run.

The map start (start triangle) is marked in the terrain by a control flag. The route to this flag is marked with tapes.

Procedure for late starters

Competitors who are late for their start must report at the pre-start call-up. If the organiser decides that the competitor has enough time to start at the allocated time, an official will accompany them through the normal procedure to the start line. If the competitor is too late to follow the normal procedure, they will be allowed to start one minute before the next competitor on that course.

If the delay is the fault of the competitor, the start time assigned to them on the start list will be valid. If a competitor is late through the fault of the organiser, the actual start time will be valid.



COMPETITION

Long Distance Competition - 24.04.2017

Mapper: Francesco Buselli (ITA)

Course Planner: Francesco Buselli (ITA)

Format: Long distance

Start format: Individual start interval of 2'

Winning time: According to ISF Technical Rules according to category

Maximum time on course: 150 minutes

Course Details:

Category	Distance, km	Climb, m	Controls
M1 School	6.6	195	16
M1 Selected	6.8	200	19
M2 School	4.6	165	15
M2 Selected	4.8	140	13
W1 School	5.3	140	14
W1 Selected	5.4	155	15
W2 School	3.3	70	11
W2 Selected	3.6	70	12

Map: Scale: 1:10000, Contour Interval: 5 m

Map size: 260x360 mm

Terrain: A mixture of regions with low visibility and stone features and other regions with excellent runnability.



Drink stations: 2 water points on course, water at the finish.

Shoes: No spikes, but short dobbed orienteering shoes are allowed.

Special features

) (Small gate (40 cm.)



Distance from hotel/EC to Arena & Quarantine: 1h 50' approximately
 Distance from quarantine to the arena: 100 m
 First start: 11:00
 Quarantine closes: 11:15
 Boarding the Buses start from Hotel/EC to Arena/Quarantine at: 07:45

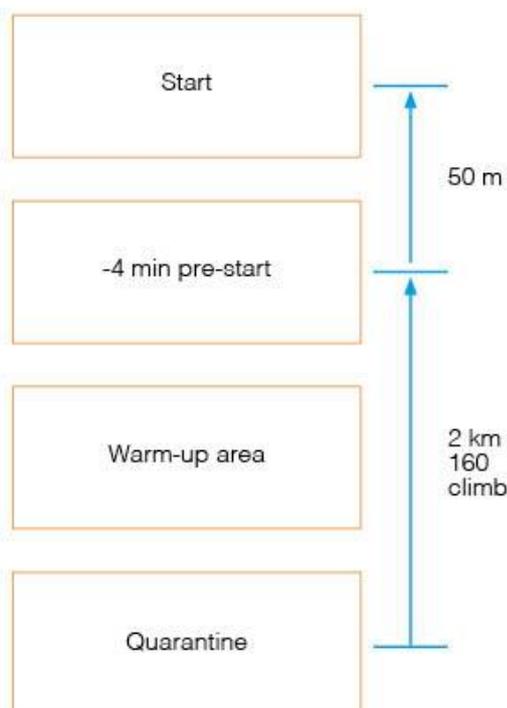
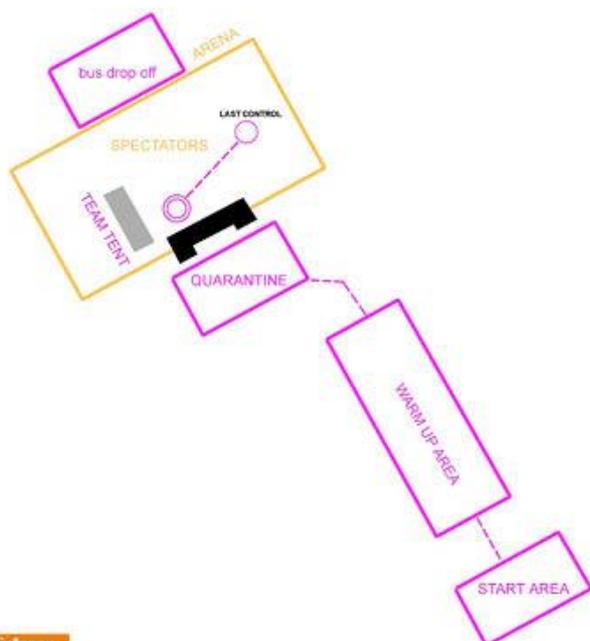
For the Long Distance competition, the buses from the EC/Hotel will drop the athletes within walking distance to the Arena/quarantine. The quarantine leads off to the warm-up area. The start is about 2 km and 160 mt. climb from the quarantine, passing through the warm-up area.

The use of mobile phones, computers or any communication device inside the quarantine is strictly forbidden. It is not allowed to bring any maps of the competition area into the quarantine zones.

Athletes and coaches must observe the check-in times announced for each WSOC race. The latest check-in time to enter the quarantine is 11.15, and no-one will be allowed into the quarantine area after that time. At the check-in to the quarantine area, each athlete and coach has to show his or her accreditation card with photo and has to sign the quarantine entry form.

Coaches can leave quarantine at any time to accompany athletes to the warm up and start. When a coach wishes to return to the arena, they must keep on the road that leads down and they are not allowed to return to quarantine later.

Athletes are allowed to leave quarantine 45 minutes before their starting time.



Middle distance competition – 27.04.2017

Mapper: Francesco Buselli (ITA)

Course Planner: Francesco Buselli (ITA)

Format: Middle distance

Start format: Individual start interval of 2'

Winning time: According to ISF Technical Rules according to category

Maximum time on course: 120 minutes

Category	Distance, km	Climb, m	Controls
M1 School	4.3	130	16
M1 Selected	4.4	140	16
M2 School	3.1	90	13
M2 Selected	3.3	80	15
W1 School	3.5	90	13
W1 Selected	4.0	90	17
W2 School	2.4	30	9
W2 Selected	2.4	40	8

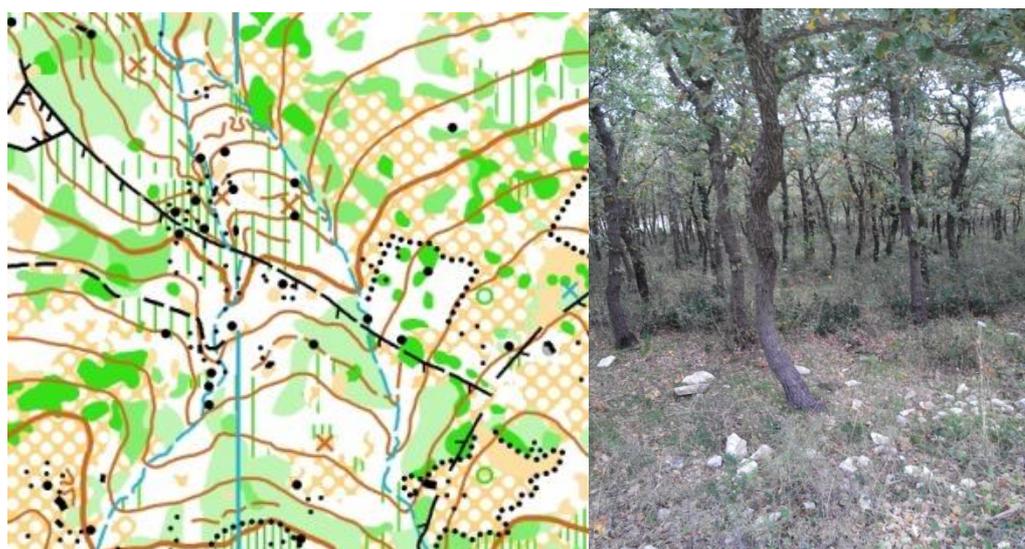
Map: Scale: 1:10000, Contour Interval: 5 m

Map size: 210x297 mm

Terrain: A mixture of areas with low visibility and stone features and other regions with excellent runnability.

Drink stations: no water points on course, water at the finish.

Shoes: No spikes, but short dobbed orienteering shoes are allowed.



Distance from hotel to arena: 1h 50' approximately

Distance from EC to Quarantine 1h 50', quarantine at arena

First start: 11:00

Quarantine closes: 11:15

Buses start from EC/Hotel to Arena/Quarantine at: 07:45

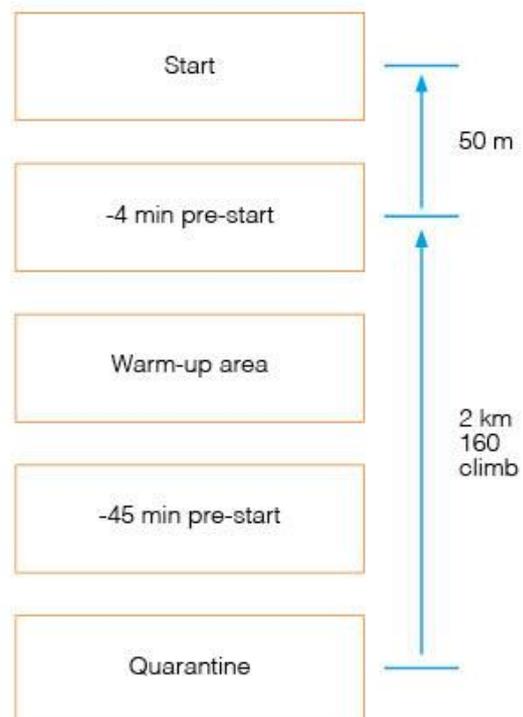
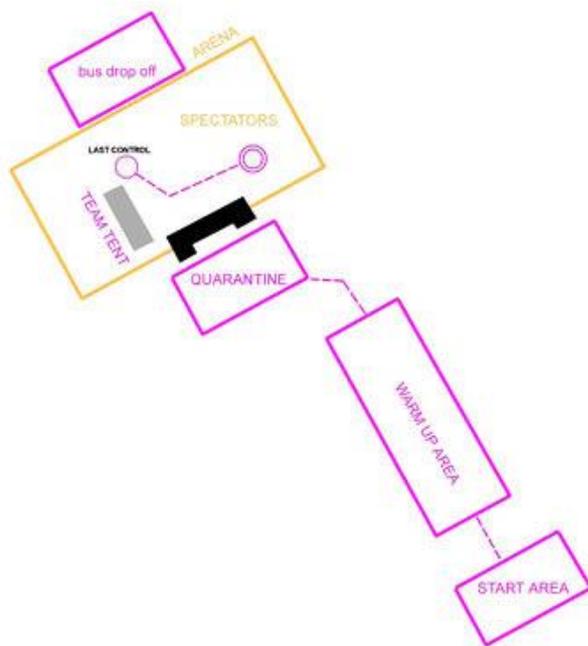
For the Middle Distance competition, the buses from the EC/Hotel will drop the athletes within walking distance to the Arena/quarantine. The quarantine leads off to the warm-up area. The start is about 2 km and 160 mt. climb from the quarantine, passing through the warm-up area.

The use of mobile phones, computers or any communication device inside the quarantine is strictly forbidden. It is not allowed to bring any maps of the competition area into the quarantine zones.

Athletes and coaches must observe the check-in times announced for each WSOC race. The latest check-in time to enter the quarantine is 11.15, and no-one will be allowed into the quarantine area after that time. At the check-in to the quarantine area, each athlete and coach has to show his or her accreditation card with photo and has to sign the quarantine entry form.

Coaches can leave quarantine at any time to accompany athletes to the warm up and start. When a coach wishes to return to the arena, they must keep on the road that leads down and they are not allowed to return to quarantine later.

Athletes are allowed to leave quarantine 45 minutes before their starting time.



Middle Distance

Friendship Team Event

Mapper: Elia Vettorel (ITA), Janos Manarin (ITA)

Course Planner: Janos Manarin (ITA)

Format: ISF Friendship Team Event

Start format: Mass start

Winning time: According to ISF Technical Rules

Maximum time on course: 120 minutes

Map: Scale: 1:5000, Contour Interval: 2.5 m

Map size: 420x297 mm

Terrain: Typical old town urban terrain.



Drink stations: none on course, water at the finish.

Shoes: No dobbed orienteering shoes, 100 % is paved, running shoes are advised.

Quarantine: none.

Distance from Hotel to start, 20 km (30 min)

Maps given out at: 15:00

Mass start at 16:30

First bus from Hotel to Palermo: 14:00

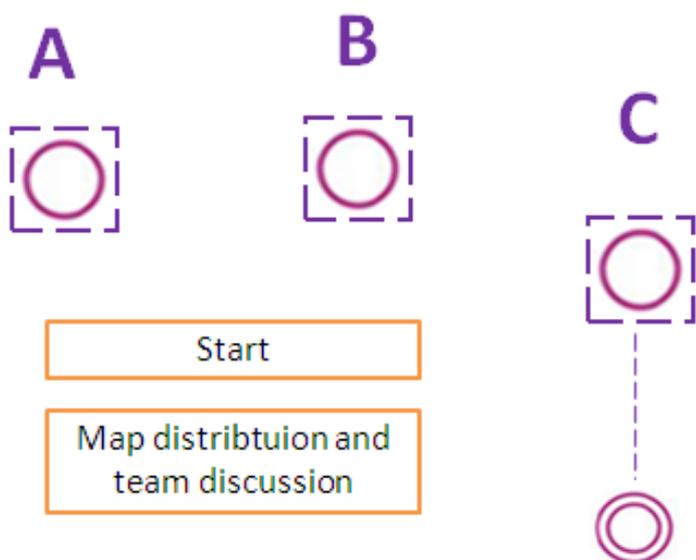
Each team will consist of three competitors from different countries. Each runner will receive a map with all of the controls and the control descriptions before the race. The time allowed for planning the team's routes must be at least 60 minutes. There will be a mass start.

The teams will decide how to share out the controls and which member visits which control. Each member of the team has to take at least 15 controls, 12 normal controls and the three manned controls A – B – C.

The winner will be the team that returns to the finish in the shortest time, having visited all the controls. There are three obligatory meeting points, these are the manned controls A, B and C, will be marked on the map. At these controls, all three team members must meet and punch their SI cards, together, at the same time. Control C must be taken last, controls A and B can be taken in any order. The teams will run together from the last control, common control C, to the finish line, crossing the finish line holding hands. The time of each team will be recorded as the last team member crosses the finish line.

The emphasis of the event shall be fun and co-operation between the young people rather than competition.

The expected winning time is 35- 40 min



GENERAL COMPETITION INFORMATION

Maps for the Model Event, Long Distance and Middle Distance are drawn according to the International Specification for Orienteering Maps (ISOM 2000) and the map for the Friendship Event according to the International Specification for Sprint Orienteering Maps (ISSOM 2007).

All maps are printed on 105 g/m² blue back paper.

The Model Event is a one-to-one reproduction of the mapping style use for Long Distance and Middle Distance. The only deviation from ISOM is the small crossing point on the fences, noted earlier.

Control descriptions

All control descriptions are printed on the maps. Separate control descriptions are available 3 minutes before the start, for the Long and Middle Distance competitions and also for the Model Event.



Bag drop-off

On competition days, clothes, bags, etc will be transported from the quarantine by the organisers. Plastic bags will be handed out to team officials at the start of the Technical Meeting.

Athletes put clothes, bags, etc into these black plastic bags and deposit their bag at the designate bag drop-off zones. Here, the official will put a sticker showing the bib number of the athlete onto the bag.

Athletes will reclaim their bags at the finish by showing their bib number.

Punching system

The electronic punching system SPORT IDENT will be used. Needle punches will be at all control points for use as back-up, in case a SI unit fails at the control.

During the accreditation, the delegation leaders will receive SPORTIDENT control cards (SI-Cards) for all participants who do not have their own cards, by paying a cash a guarantee of 100 EUR. These cards will be used at the model event, at both competitions as well as during the Friendship Team Event. After the Middle Distance, the Cards will be collected during the download. An amount of 40 EUR will have to be paid for each non-returned/lost card.

The finish time is recorded in every competition by the competitors by punching of finish unit which will be placed on finish line.

Results service, Split times

Preliminary results will be posted in finish area of each competition. The official results together with split times will be placed in the post boxes of teams after the competition and will be available on the official website as well (www.isfsports.org/wsc-orienteering).

Start groups, Draw, Start lists

The president of technical commission will give a declaration form to team leaders, for all team members to be listed in their start order (for the start draw). This will be at accreditation. The start block for athletes will be the same for the long and middle distance races. Groups are numbered from 1 to 5. There can only be one competitor from same country in each group. The group N° 1 starts first, group N° 5 starts last.

The forms must be returned to the Event Office by 09.00 on 23rd April 2017 before the departure to the Model Event. If the forms are not returned by this time, then the TC will decide the starting order of the missing team. The draw will be done according to group settings on 23rd April 2017.

Start list for team leaders:

Long distance – In the afternoon of 23th April 2017

Friendship Team Event (composition of teams & numbers) – Evening of 24th April 2017

Middle distance - At the beginning of the second technical meeting 26th April 2017

The start lists will also be available on the ISF website and on the ISF WSC Orienteering Face book page.

Start interval

Start interval is 2 minutes

Start numbers

Each Delegation will be allocated their numbers to be used at the long distance and middle distance during the first technical meeting.

Friendship Team Event - one team (3 athletes) - Each athlete has an identical number

1 - 199 youths with different colors and small number

200 – 250 others

Refreshment during competition and on the course

Water will be available during whole championship in the start and finish area and in all competition centres. There will also be water on courses for the Long Distance race.

Classification of the teams

For both races (long and middle distance), the classification of the teams will be made by adding the three best individual times of each run. The general classification will be made by adding the results of both runs (middle and long distance). The winning team will be the team with the lowest aggregate time total.

When two teams achieve the same time, the team showing the best result on the long distance will be declared winner. In the case of equal results, the best individual time of the long distance run determines the winner.

When both teams are again equal, the second time decides who will be declared winner and so on.

In category M1 and W1, a maximum of two participants born in 1999 may be in the team, BUT only one result of these 18 years old participants (born in 1999) will be counted in each team. The two other best results must come from the 16 years old (born in 2001), or 17 years old (born in 2000) participants.

Complains

Any complaint shall be made orally or in writing to the organiser at the latest 30 minutes after the last competitor has finished. The organiser adjudicates the complaint. The complainant shall be informed about the decision immediately.

There is no fee for a complain.

Protests

Protests will be accepted in writing up to 30 minutes after the answer concerning the complaint has been given. The protest must be given to the President of the Jury with a deposit of € 50. The deposit will be returned if the complaint is upheld.

In accordance with the ISF General Competition Rules, the Appeal Jury will be composed of

- Karl Keuppens; President of the ISF Technical Commission Orienteering
- Janos Manarin; national controller
- third member to be confirmed during the first Technical Meeting

Disciplinary Commission

In accordance with the ISF General Competition Rules, the Disciplinary Commission will be composed of

- Stelios Daskalakis, the Delegate representing the ISF Executive Committee
- Karl Keuppens, the President of the ISF Technical Commission Orienteering
- Andrea Delpin, Organising Committee

Movement of coaches and delegation members and use of mobile phones in the start area

Accredited coaches and members of delegation are allowed in the start and finish area. They are not allowed in the start and finish lanes. The use of mobile phones and other communication devices in the start area and the quarantine is forbidden for everybody until the last starter has gone on their course.

Prizes

- **Classification of the teams:**

The 3 best teams of each category (selected teams and school teams separately) will be awarded trophies. The members of the first 3 teams in each category will receive medals (5 athletes + 1 coach).

- **Individual classification:**

The 3 best individuals of each category and each race (long and middle distance) will be awarded medals, The first 6 in each category will receive a diploma.

Health care

First aid will be provided in competition areas and there will be a medical support and an ambulance. There is also a 24-hour medical assistance within the hotel.

The Organiser is not responsible for any costs relating to the health insurance of participants. We strongly recommend that you have your own health insurance. Competitors participate at their own risk.

The Joy of Moving Trophy

During the Meeting of all of the Heads of Delegations and during the first technical meeting for coaches, the ISF Delegate will hand over a form to the Heads of Delegations, the members of the OC and the members of the TC. All persons above are invited to hand in the form to a member of the Joy of Moving Jury before the individual prize-giving. The Heads of Delegations are invited to fill in their form in consultation with their coaches and students. The Joy of Moving jury determines the winner of the trophy based on evaluation of the completed forms. The evaluation is supervised by Stelios Daskalakis (ISF Deputy President and ISF Delegate).

In accordance with the ISF General Competition Rules, the Jury Joy of Moving (Fair Play) will be composed of

- Stelios Daskalakis, the Delegate representing the ISF Executive Committee
- Karl Keuppens, President of the ISF Technical Commission Orienteering
- Andrea Delpin, Organising Committee
- One representative of the coaches (nominated at the second technical meeting) will be an observer

ISF Technical Commission

Karl Keuppens (President TC - Belgium)
Frances Stone (Vice President TC - England)
Pervin Avsar (Turkey)
Roy Berkoviz (Israel)
Eugen Kainrath (Austria)
Franz Hartinger (Austria)
Janos Manarin (National advisor - Italy)



**ISF WORLD SCHOOLS CHAMPIONSHIP
ORIENTEERING 2017
PALERMO - ITALY
22-28.04.2017**

@ISFSports



"We are school sport"