3rd World Youth ARDF Championship

Bulletin № 4

2019
UKRAINE

Vinnytsia 30.06 - 04.07.2019
TO ALL IARU SOCIETIES

The Ukrainian Radio Amateur League and Vinnytsia City Council congratulate the young athletes and guests from all over the world on the 3rd World Youth Youth Championship in Vinnitsa.

Ukraine - the host country for the Youth ARDF Championship of such a high level for the first time, but everything will be done so that athletes and guests have a positive experience both from competitions and from staying in our hospitable country. During the Championship some interesting excursion programmes are planned, including the unique show of the Europe’s largest floating light fountain «ROSHEN», one of the top 10 beautiful and spectacular fountains of the world.

We wish to all the competitors a successful start to the new sports season.

On behalf of the Organizing Committee,
Oleksandr Zaliznyak, UX7UU

Organizer
Ukrainian Amateur Radio League (UARL) / Radiosport Federation of Vinnytsia Oblast

Organizing committee
Vice president UARL Oleksandr Zaliznyak, UX7UU
Chairman of UARL Sport committee Mykola Ivanchykhin, UR8UA
Organizer of the 3\textsuperscript{rd} WYAC Vasyl Kolodiazhnyi
Coordinator of the 3\textsuperscript{rd} WYAC Igor Lazarev, US0VA

International Jury
Chairman of the Jury: Viktor Tsenkov, LZ3NN (BFRA, Bulgaria)
Assistant to the Ch. of Jury: Igor Lazarev, US0VA (UARL, Ukraine)
Secretary of the Jury: Sukhariev Serhii (UARL, Ukraine)
Siting Referee: Shtanko Sergii (UARL, Ukraine)
Technical Director: Mykola Ivanchykhin, UR8UA (UARL, Ukraine)

Event Center
Address: Pushkina St.,4, Vinnytsia, Vinnytsia Region.
GPS: 49°13'56.8"N 28°28'01.4"E or https://goo.gl/maps/yTE5amFRbDH4tG88A

SOS contact: Coordinator of the 3rd WYAC Igor Lazarev (tel. +38 067 789 59 29)
Competition Rules
The Championship will be governed by the Rules of the Region 1 IARU ARDF competition:
IARU Region 1 Child Protection Policy

Transport during championship:
Bulk transport (buses) to start and from (to) finish areas will be arranged for all competitors and team officials (the competitors and team officials are obliged to wear badges). Visitors are allowed at the finish area only. They will be transported separately by bus or can travel on their own.

Training
Training will take place in Central park of city Vinnytsia - see the schema on following pages.

Food
You’ve already received food-tickets at the registration - use these when picking up your meal. Please, be on time to pick-up your food, the service is reserved for WYAC participants only in following times:

<table>
<thead>
<tr>
<th>Day</th>
<th>breakfast</th>
<th>lunch</th>
<th>dinner</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sunday, June 30</td>
<td></td>
<td>14:00 - 15:00</td>
<td>18:00 - 19:00</td>
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<tr>
<td>Monday, July 1</td>
<td>07:00 - 08:00</td>
<td>14:00 - 16:00</td>
<td>18:00 - 19:00</td>
</tr>
<tr>
<td>Tuesday, July 2</td>
<td>07:00 - 08:00</td>
<td>14:00 - 15:00</td>
<td>18:00 - 19:00</td>
</tr>
<tr>
<td>Wednesday, July 3</td>
<td>07:00 - 08:00</td>
<td>14:00 - 16:00</td>
<td>18:00 - 19:00</td>
</tr>
<tr>
<td>Thursday, July 4</td>
<td>07:00 - 09:00</td>
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</tr>
</tbody>
</table>

Ban on most telecommunication equipment:
Please be reminded that most of the telecommunication equipment is forbidden in the competitions and start areas, including (but not limited to) mobile phones, wireless headphones, WiFi-enabled cameras, advanced smartwatches, etc.

Anti-doping regulations:
We follow WADA anti-doping regulations. Please, bear in mind that WADA on-site check may occur.

Marking device:
SportIdent system will be used. Only regular SI cards are allowed - tCard and pCard will not work. If you are not sure, please, refer to the office. We will supply you with another one.
Starting group allocations:
Allocation of competitors to start groups for ALL competitors shall be handed over (i.e., fill particular slots with names/start numbers) to the office not later than by 15:00 of the arrival day (Sunday). Later allocations will not be taken into account - account - competitors will be allocated according to the registration form. That will allow smooth preparation of starting lists that should be ready for the team leaders meetings.

Various info:
- On Monday & Tuesday there will be separate newsletters released including latest results, start list and details on competition for the following day.
- You’ve received stickers (with start No.) for receivers - each receiver (even spare ones) shall have the sticker.
- Phone number to WYAC hotline is printed on maps.
- The number of transmitters to be searched for are printed on maps for each category.
- There will be plastic bags at the start for transferring luggage to the finish area (you may use spare stickers with you start number to mark your bag).
- Please, keep in mind that finish Beacon (B) works as a regular control and shall be marked and that finish time is recorded when you punch finish station.
- Note you’ll need to wear your badge to access buses and animation program.

Detailed schedule:
June 30, 2019, Sunday
- till 14.00 – arrival, registration, placement of participants
- 14.00-15.00 – lunch
- 15.00-17.00 – training (classic competition - 3.5 MHz, 144 MHz, sprint competition)
- 17.00-18.00 – team leaders meeting
- 18.00-19.00 – dinner
- 19.30 – the opening ceremony of the championship

July 1, 2019, Monday
- 07.00 - 08.00 – breakfast
- 08.00 – bus departure to the competition area
- 09.30-15.00 – competitions at the classical distance of 3.5 MHz
- 10.00 – start of the first participants
- 12.30 – departure of the first bus from the finish to the place of residence
- 14.30 – jury meeting in the finish area
- 14.00-16.00 – lunch
- 14.30 – departure of the last bus from the finish to the place of residence
- 17.00-18.00 – team leaders meeting
- 18.00-19.00 – dinner
- 19.30 – awarding ceremony (Hall "Podillya" Hotel)

July 2, 2019, Tuesday
- 07.00 - 08.00 – breakfast
- 08.30 – bus departure to the competition area
- 09.30-13.00 – sprint competitions
- 10.00 – start of the first participants
- 12.30 – departure of the first bus from the finish to the place of residence
- 12.30 – jury meeting in the finish area
- 13.00 – departure of the last bus from the finish to the place of residence
- 14.00-15.00 – lunch
- 15.00-18.00 – excursion programs
- 17.00-18.00 – team leaders meeting
- 18.00-19.00 – dinner
- 19.30 – awarding ceremony (Hall "Podillya" Hotel)
- 20.00-22.00 - excursion to the world's largest river multimedia fountain "ROSHEN"

July 3, 2019, Wednesday
- 07.00 - 08.00 – breakfast
- 08.00 – bus departure to the competition area
- 09.30-15.00 – competitions at the classical distance of 144 MHz
- 10.00 – start of the first participants
- 12.30 – departure of the first bus from the finish to the place of residence
- 14.30 – jury meeting in the finish area
- 14.00-16.00 – lunch
- 14.30 – departure of the last bus from the finish to the place of residence
- 17.00-18.00 – team leaders meeting
- 18.00-19.00 – dinner
- 19.30 – awarding ceremony (Hall "Podillya" Hotel)
- 20.30-22.30 – Hamfest, disco

July 4, 2019, Thursday
- 07.00-09.00 – breakfast
- until 12.00 – departure of teams
Instructions for competitions

CLASSIC No. 1

Date: Monday — July 1, 2019.
Map: IOF standard, 1:10 000, contour interval 5 m, map size 285 × 225 mm, letter size 350 × 245 mm, status: June 2019.
Map is printed on not waterproof paper.

Start, beacon and finish will be shown on sample maps in pre-start area. Competitor enters this area 10 minutes prior to their start time.

The receivers, including spare ones (all marked with stickers), will be handed over just after reaching start area. It will be organized separately country by country. Spare receivers (clearly indicating the team) will be collected and placed at the starting line.

In the pre-start area, competitor can prepare your map on tables: sticky tapes, scissors and markers will be available. Start, finish, 400 m and 500 m circles, and finish corridor ARE NOT preprinted on maps — competitors must do that by their own.

Start corridors: 50 m double-sided.
Start interval is 5 minutes.
Finish corridor: 120 m, last 15 m double-sided uninterrupted from the beacon to the finish line.
Finish: Close to the village of Voronovytsia.
Time limit: 150 minutes.

TX to be searched for by categories: 3.5 MHz
M14 (cor. B) 1, 2, 4, 5, B
W14 (cor. B) 1, 2, 4, B
M16 (cor. A) 1, 2, 3, 4, 5, B
W16 (cor. A) 1, 2, 3, 4, B

Water will be available in both start and finish areas. Team leaders will be transported from start to finish. The departures will be announced in the start area.

3.5 MHz transmitters:
— RF power 5 W,
— frequency: TX 1–5: MOE–MO5 3.550 MHz, finish beacon: MO 3.600 MHz,
— 6 m vertical wire and 3 counterpoises each 2.5 m
**Start and Finish area:**

**S P R I N T Date:**
Map: IOF standard, 1:5 000, contour interval 2,5 m, size A4, status: june 2019.
Map is printed on waterproof paper.

Start, spectator control, beacon, and finish printed on maps in. The competitor enters the pre-start area 2 minutes prior to their start time. However, they will be called in 4 minutes prior to their start time.

The receivers, including spare ones (all marked with stickers), will be handed over just after reaching start area. It will be organized separately country by country. Spare receivers (clearly indicating the team) will be collected and placed at the starting line. In the pre-start area, you can prepare your map on tables: sticky tapes, scissors and pens will be available. Spectator control, beacon, and finish corridor ARE preprinted on maps.

Start corridors: 30 m double-sided.
Start interval is 2 minutes. However, some categories will be shifted by one minute — see starting list.
Finish corridor: 80 m, last 15 m double-sided uninterrupted from the beacon to the finish line.

Finish area within the city.
Time limit: 60 minutes.
TX to be searched for by categories: 3.5 MHz SPRINT
M14 (cor. A) 1, 2, 4, 5, S, 1F, 2F, 4F, 5F, B
M16 (cor. B) 1, 2, 3, 4, 5, S, 1F, 2F, 3F, 4F, 5F, B
W14 (cor. A) 1, 2, 4, S, 1F, 2F, 4F, B
W16 (cor. B) 1, 2, 3, 4, S, 1F, 2F, 3F, 4F, B

Water will be available in both start and finish areas. Team leaders will be transported from start to finish. The departures will be announced in the start area.

SPRINT 3.5 MHz transmitters:
— RF power: 1 W,
— Antenna: 6 m vertical wire and 3 counterpoises each 2.5 m,
— Frequency: TX 1...5, speed 10 WPM 3.530 MHz,
Spectator (S), speed 10 WPM 3.550 MHz,
TX 1F ... 5F, speed 15 WPM 3.570 MHz,
Finish beacon: beacon, speed 10 WPM 3.600 MHz.

Start and Finish area:
**CLASSIC No. 2 Date:**
Tuesday — July 3, 2019.

Map: IOF standard, 1:10 000, contour interval 5 m, map size 225 × 285 mm, letter size 245 × 350 mm, status: june 2019.
Map is printed on waterproof paper.

Start, beacon and finish will be shown on sample maps in pre-start area which competitor enters 10 minutes prior to their start time.
The receivers, including spare ones (all marked with stickers), will be handed over just after reaching start area. It will be organized separately country by country. Spare receivers (clearly indicating the team) will be collected and placed at the starting line.

In prestart area, you can prepare your map on tables: sticky tapes, scissors and markers will be available. Start, finish, 400 m and 500 m circles, and finish corridor ARE NOT preprinted on maps — competitors must do that by their own.

Start corridors: 50 m double-sided.
Start interval is 5 minutes.
Finish corridor: 120 m, last 15 m double-sided uninterrupted from the beacon to the finish line.
Finish: Close to the village of Voronovytsia.
Time limit: 150 minutes.

TX to be searched for by categories: 144 MHz

- **M14 (cor. B)** 1, 2, 4, 5, B
- **W14 (cor. A)** 1, 2, 4, B
- **M16 (cor. A)** 1, 2, 3, 4, 5, B
- **W16 (cor. B)** 1, 2, 3, 4, B

Water will be available in both start and finish areas.
Team leaders will be transported from start to finish. The departures will be announced in the start area.

144 MHz transmitters:
— RF power 1 W ERP,
— frequency: TX 1–5: MOE–MO5 144.500 MHz, finish beacon: MO 144.90 MHz,
— antenna: crossed dipole, horizontal, at a height of 2.5 m from the ground.
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<thead>
<tr>
<th>Country</th>
<th>M16</th>
<th>W16</th>
<th>M14</th>
<th>W14</th>
<th>Competitors</th>
<th>Officials, Visitors</th>
<th>Total</th>
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<td>5</td>
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Welcome to Vinnytsia!