



SAFETY PLAN



2018
EUROPEAN MASTERS
CHAMPIONSHIPS SLOVENIA
26 August - 9 September

OPEN WATER SWIMMING
8 - 9 September 2018

VENUE: LEN European Master OWS Championship, Bled, Slovenia

PLACE: Lake Bled, Bled Public Lido, Bled (SLO)

DATE: 8-9 September 2018

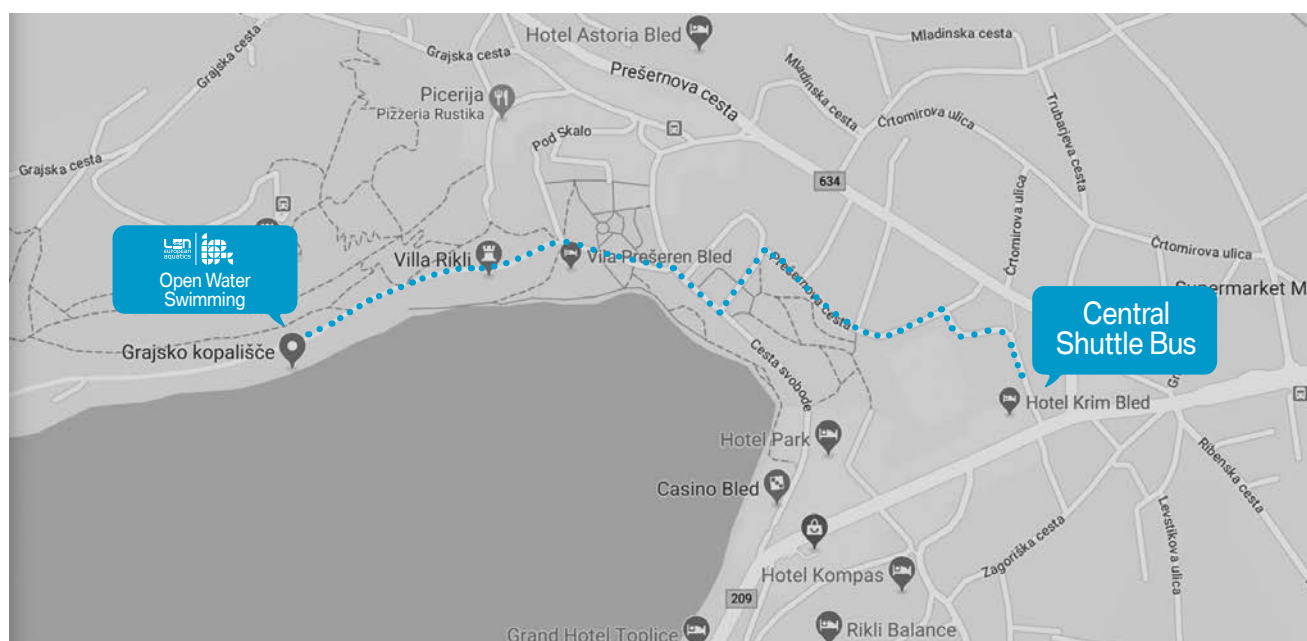
CONTROL AUTHORITY: License/approval to use venue: Infrastruktura Bled d.o.o. and Municipality Bled

SAFETY PROTECTION AREA: Competition zone including corridor from Bled Public Lido to the start of Bled Rowing Course (500 meters one way) and the complete Rowing Course (2 km one way)

1. START/FINISH LAND AREA

The **START/FINISH** land area consists of:

- 1.1. The Venue is located in Bled Public Lido, only 5 minutes walking distance from Bled Town center. The venue, accessible through the main entrance, includes Marshalling area, Information centre, Changing rooms with showers and toilettes, Locker rooms, Victory Ceremony Podium and Catering area. The Venue is open to the visitors.



- 1.2. The Marshalling area is centrally located, 100 meters after entering the Venue. It is separated by an iron fence and the 1.5 meter wide passage, which is controlled by officials who allow access to the Marshalling area only with accreditation card. There Marshalling area is divided into **5 zones**:

- **Call-in zone** - will open 1 hour before the competition, swimmers should be there at least 30 minutes before their race - swimmers will be able to exit
- **Number marking zone** - OC staff will be numbering the athletes on both upper arms and both shoulders - swimmers will be able to exit
- **Cap, chip and bag pick-up zone**, where athletes can change clothes, - no exit
- **Bag drop off and waiting zone** (chairs and toilettes available) - no exit
- **Chip drop off and back pick up zone**, where athletes return the chips after the race and pick up their bags with clothes)

1.3. The **START area** is on and along the dock leading from the Marshalling area towards the open water. Athletes are able to enter the Start area once their wave is being called and the previous wave of swimmers has left the START area. The swimmers are here checked by the referees (accreditation, start number, chip), watches, jewellery and similar are removed. After the check, referees take over the accreditation cards and puts them into the bag with the number and colour of the race (wave). After all the swimmers have been checked by the referees and their accreditation cards have been taken and put aside, the box is closed and given to the Finish referee, who returns the accreditations to the swimmers after the race. After all the swimmers of a wave have been checked, the referee in the START area allows them to enter the water along the dock, where the start line finds place. The waves groups are formed of about 50 swimmers of the same age group, i.e. of the approx. similar expected time. If the age group counts more than 50 swimmers per wave or in case when the group has a few participants, it is merged with the next one. The group waves start every 15 minutes (3 km) and 20 minutes (5 km), from the youngest to the oldest age group.



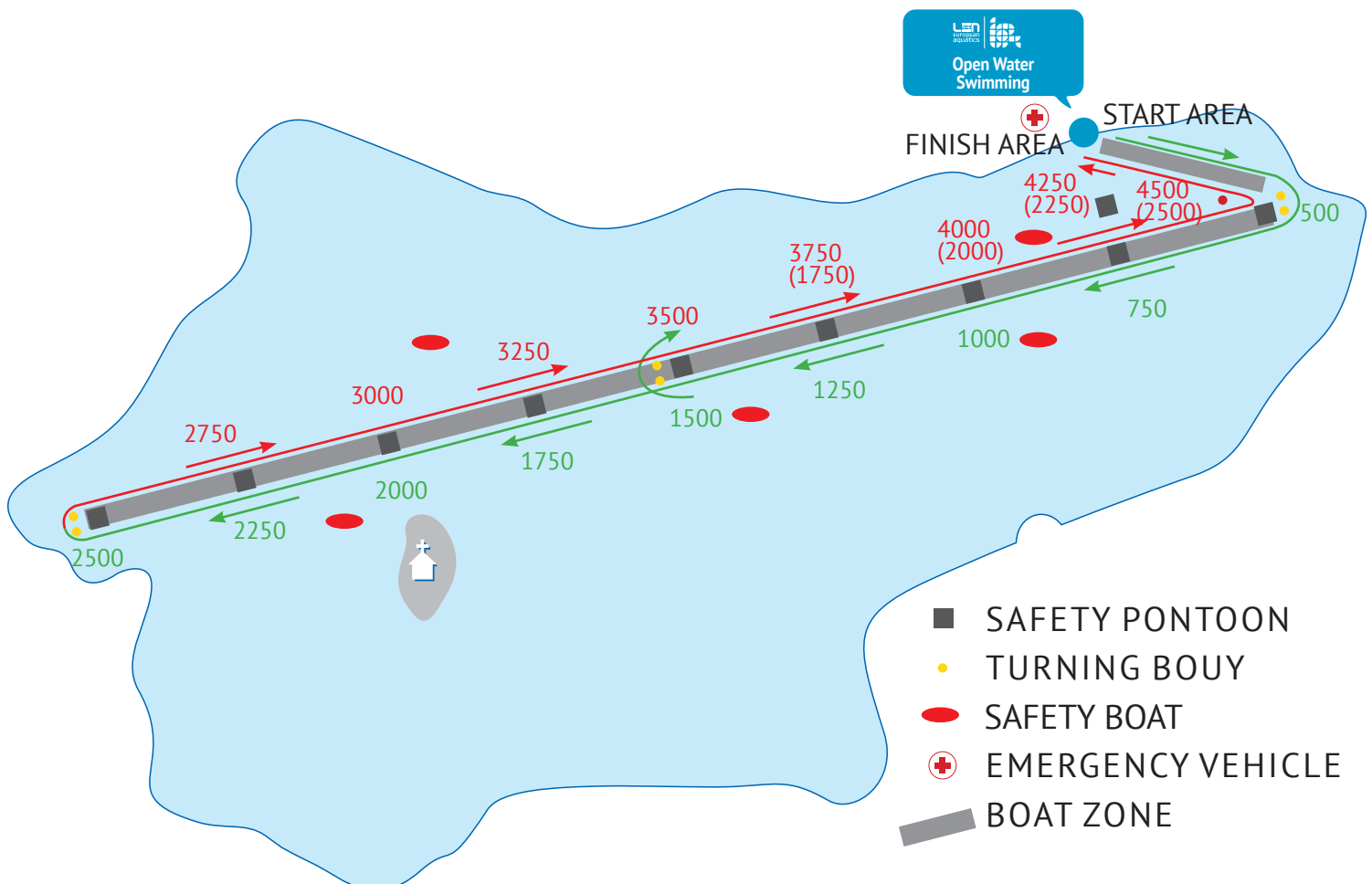
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|--|--|
| E ENTRANCE | 8 WARM TEA AND BLANCETS |
| 1 INFORMATION CENTRE | 9 CATERING |
| 2 MARSHALING AREA (ZONE I, II, III, IV) | 10 WC |
| 3 SPECTATOR AREA | 11 VICTORY CEREMONY AREA |
| 4 CHANGING ROOMS, SHOWERS, LOCKERS | 12 CLOTHES PICK UP, CHIP RETURN |
| 5 START AREA | 13 TIMING |
| 6 FINISH AREA | |
| 7 EXIT FROM WATER | |

- 1.4.** The **FINISH area** is separated by an iron fence located next to the second dock facing open water, 50 meters away from the Start area. The passage between the areas is limited to officials only. The dock with Finish is accessible only to the officials, there is a tent for referees and time keeping service installed.

After passing the FINISH line, athletes exit the water by stairs (if needed assistance, volunteers will help) -pick up their accreditations and then return the chips and pick up the numbered bags with clothes. The exit from this zone is in one direction only for the swimmers. The dressing rooms, showers and toilettes for the accredited swimmers are located in the Bled Public Lido complex. Athletes can also use lockers to storage their clothes or other belongings. Keys for lockers are available at the Information Centre with fee of 5 EUR per locker.

- 1.5.** The Victory Ceremony Podim is located between entrance to the Venue and the Marshaling area. Start list and Results Board will be located in this area as well.

2. THE 3 KM AND 5 KM SWIMMING LINE AREA



The 3 k and 5k Swimming Line Area consists of:

2.1. **START** is a line marked with a 35 m rope in the water, fixed on the shore on one side and on the orange start bouy on the other side.

2.2. **Swimming course**

The swimming line is marked by yellow bouys (diameter 15 cm) every 12,5 m all along the swimming line. The bouys in the 500 meters corridors leading from the starts area and returning to the finish area are placed on a shorter length and also in yellow colour.

The start and finish area are additionally marked by big orange bouys (diameter 50 cm).



From the start area there is a 500 meters corridor leading to the first turning point, where the athletes turn two times right in a distance of 75 meters. After that 1 km (for 3 km race) / 2 km (for 5 km race) straight line is provided to the second turning point. The line from start area up to this point is additionally marked by green bouys (diameter 26 cm). At the second turning point the athletes turn back into direction of finish with a straight line (1,5 km for 3 km race and 2,5 km for the 5 km race) leading to the third and final turning point, where athletes enter the 500 meters corridor leading to the finish line. The line from the second turning point to the finish line is additionally marked by red bouys (diameter 26 cm)

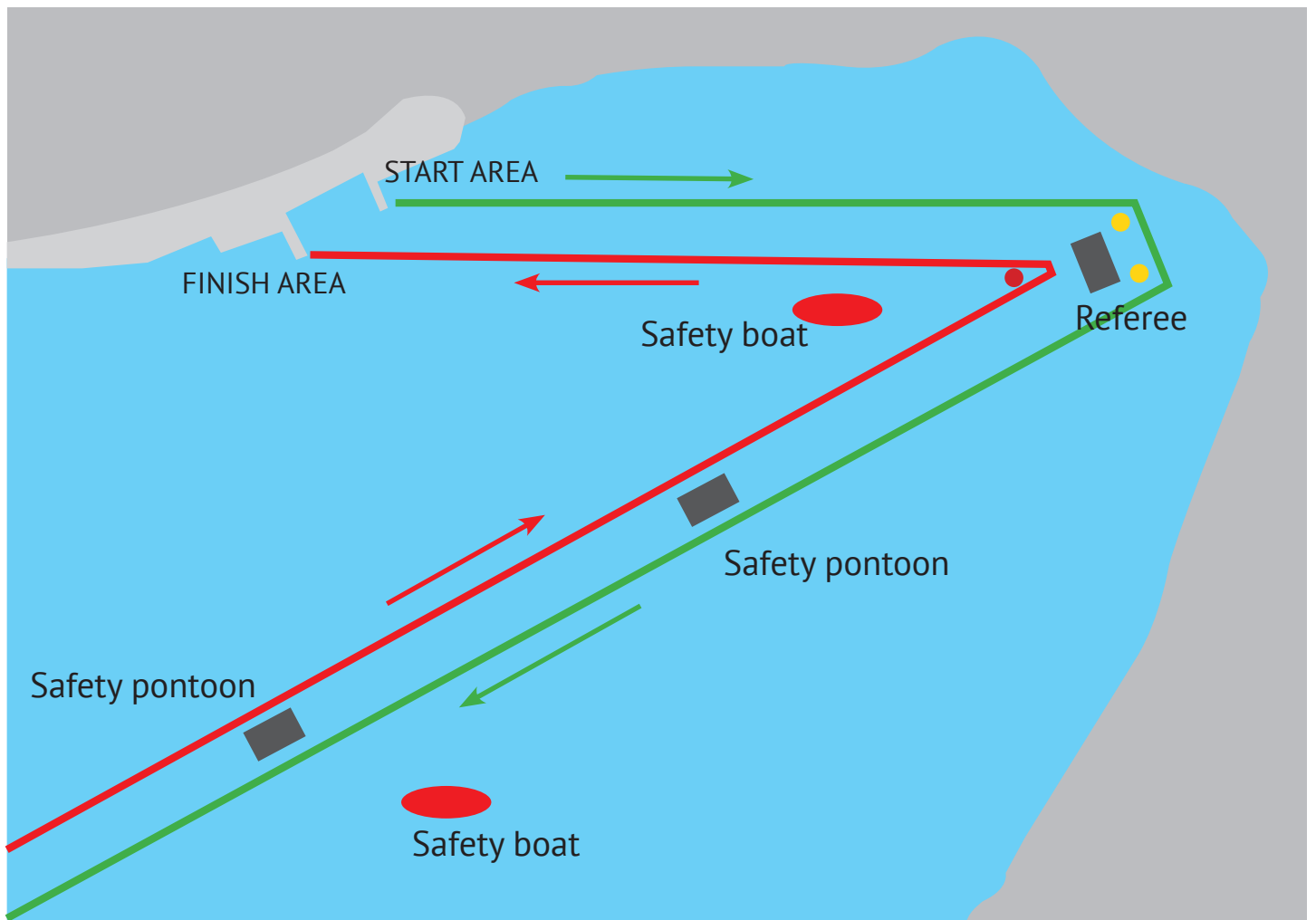


2.3. **TURNING BUOYS**

The first two turning points (500 m, 1,5 km for 3 km race / 2,5 km for 5 km race) are well marked by two big yellow bouys (1,5 x 1,6 m), two at each turn. The bouys at these turns must be passed by swimmers' right arm.

The last turning point (2,5 km for 3 km race / 4,5 km for 5 km race) is well marked by a big RED buoy, which must be passed by swimmers' left arm.





2.4. SAFETY PONTOONS and SAFETY BOATS

Between the two swimming lines from the distance of 500 meters to 1,5 km / 2,5 km there are safety pontoons installed every 250 meters with OC safety guards and volunteers helping in case of emergency and to provide direction for swimmers in case they lost it. Also, they must call the referees in case they see any case of misconduct.

Additionally - between the pontoons and in the area between start/finish and the first/last turning point there are safety boats floating and helping in case of emergency or lost direction.

2.5. REFEREE CATAMARANS

There is a catamaran with a referee following each wave of swimmers.

2.6. FAST RESCUE BOATS

There is a fast rescue boat with a licensed safety guard following each wave of swimmers. There is one emergency fast boats floating or docked-in being always available for rescue mission.

3. WATER AND WEATHER

Water and Weather conditions (expectation)

- 3.1. **Water temperature:** The temperature on 6 September 2018 is 21,4 C and it is expected to stay around that point
- 3.2. **Ambient temperature:** The temperature on 6 September 2018 is 22 C and it is expected to stay around that point according to the weather forecast
- 3.3. **Wind condition:** no strong winds are predicted. No big waves are common for Lake Bled.
- 3.4. **Tide:** none
- 3.5. **Current:** none
- 3.6. **Water depth on course:** medium 20 m
- 3.7. **Maximum water depth on course:** 37 m
- 3.8. **Course bottom material:** stones and sand

During the competition, weather forecast will be released in order to inform all the participants.

We will receive a detailed short term and middle term weather forecast on 7 September from ARSO Slovenia.

Water quality condition report: High quality – Bled Public Lido owns the Blue Flag, Water quality is approved by ARSO Slovenia

4. OTHER

- 4.1. **Water Fauna:** Alpine Lake
- 4.2. The course is free of hazardous obstacles, pollutants and dangerous lake life.

5. SAFE ON WATER & ON LAND SAFETY TEAM

- 5.1. **LEN TOWSC Safety Delegate:** Mrs. Tanya BOGOMOLIVA
- 5.2. **OC Safety Officer:** Mr. Jan NOVOTNY
- 5.3. **OC Sport Director of Event:** Mr. Matej GLOBOCNIK, mobile +386 40 531 547
- 5.4. **Security Chief:** Mr. Boris SODJA, mobile +386 41 632 046
- 5.5. **Safety Staff Chief Officer:** Mr. Zdenko MOLJ, mobile +386 41 621 734

6. WATER SAFETY PLAN

At the same time, the Water Safety Plan provides two security perimeters for the competition:

- 6.1. First safety & security perimeter, inside the competition area: The first safety and security perimeter will provide first aid for swimmers if required.
- 6.2. Second safety & security perimeter, outside the competition area: The second safety and security perimeter has two function:
 - 6.2.1. Providing rescue boats as second safety level in the event of an evacuation and
 - 6.2.2. Controlling that only accredited boats enter the competition area, which will be patrolled.

7. BESIDE THE BOATS AND CRAFTS MENTIONED ABOVE THE ORGANIZER WILL PROVIDE :

- 7.1. media craft: 1
- 7.2. backup craft: 1

8. LAND SAFETY & SECURITY

OC Security Service together with the Police will provide security outside the closed competition area, with adequate number of personnel.

9. ZONES

There will be separate zones for the accredited persons and public. The accredited areas can only be accessed only by accreditation card with the security personnel checking.

10. EMERGENCY ACTION PLAN

The emergency Action Plan can be activated by different incident that can be classified as:

- 10.1. Minor incidents: Minor incidents are considered to be those that may cause a delay in the start of the event or activate a first degree evacuation plan during the race:
- 10.2. All situations or accidents that involve activating an Evacuation Plan for one or more swimmers without endangering their safety.
- 10.3. Problems with quality of water:
 - 10.3.1. Temperatures outside of the FINA Rules, assuming the temperatures drop to 16 C (18 C) below or reach 31 C above.

Severe incident: can be classified as those that can lead to the postponement or cancellation of an event or activate a second degree Evacuation Plan during the race:

All situations or accidents that involve activating an Evacuation Plan for one or more swimmers with major physical problems that could possibly endanger the physical wellbeing of a swimmer.

- 10.4. Massive evacuation will be put into action for all those who are in the water during all of the following
 - 10.4.1. Situations and accidents which involve endangering the lives of the athletes
 - 10.4.2. Very extreme weather conditions
 - 10.4.3. Thunderstorm
 - 10.4.4. Water contamination with flammable or dangerous substances
 - 10.4.5. Massive invasion of non-accredited boats into the race area
 - 10.4.6. **EVACUATION PLAN**

Whatever the scenario the Safety Officer will be collaborating with the LEN TOWSC Safety Delegate and LEN Technical Commission who can make the decision and would inform the Security Chief in order to proceed with the land evacuation measures.

In the case of a total evacuation of the swimming course: If this should occur, the entire Safety Staff would be informed in order to help the swimmers vacate from the course and reach the nearest shore or

on-water pontoon. Swimmers in the start/finish area and in the area of first/last turning point should evacuate to the shore of the lake along the line.

Swimmers on open water in the area between 750 m to 2.250 m (direction between first and second turn) of swimming line should evacuate onto the safety pontoons installed every 250 meters of swimming line. The rescue boats and all other boats available and large enough on water will then transfers swimmers to the venue or onto the nearest shore as fast as possible after the sign will be given. Swimmers in the area of the second turn (around the distance point of 2.500 m) should evacuate to the nearest shore of the lake along the line. The vessels unrelated to Safety will be forced to vacate the course in order to facilitate the rest of Safety boats have them carry out their proper tasks.

In case of a partial evacuation of course: where the swimmers cannot enter under any circumstances, for instance due to water contamination, the Safety Officer must seal off the area with boats located in that area and direct the swimmers to the closest safety shore point.

10.5. There is a general evacuation point provided with first aid station and ambulance vehicle at the Start/Finish area at Bled Public Lido (the Venue)

10.6. Loss of a swimmer: In the event that a swimmer is missing during the recounting process a search process has been set into motion the following steps must be taken:

10.6.1. Checking an order of arrival of all the swimmers via the chips

10.6.2. Visual inspection of the entire field of play

If after all these measures were taken and swimmer still does not appear, the searching devices will be activated in the water.

11. MEDICAL COVER

Chief of Medical service of event: **dr. Jerin**

First aid station: Paramedic d.o.o.

Seven rescue boats, each with lifeguard and diver/skipper

Closest emergency centre: Bled Medical Centre, located only 500 meters away from the Venue (1 minute driving time), Jesenice General Hospital and Emergency Centre, located 12 km away, travel time 15 minute

General emergency phone number in Slovenia 112.

12. GENERAL COMPETITION SAFETY PROCEDURES

The Technical Meeting for Masters participants will be held in the Marshalling Area of Kranj Swimming Pool (central venue for the Championships) on Friday, 7/9/2018 at 18:00 to inform the athletes about the execution of the open water swimming competition.

The technical Meeting for LEN Open Water Cup will take place in Hotel Astoria, Presernova 44 in Bled on Friday, 7/9/2018 at 20:00.

Additional Technical Meeting for Masters participants on 5 km will be held in the Bled Lido on Saturday, 8/9/2018 at 18:30 to inform the athletes about the execution of the open water swimming competition.

13. AT START PROCEDURES

The warm up prior to the event will be possible 15 minutes prior to each wave (group). From that point the different groups will take their positions until the presentation of the swimmers and the start of next competition.

14. AT FINISH PROCEDURES

Medical staff will be available at the finish area in the First aid station to provide first aid for swimmers if necessary.

Only the accredited persons will be allowed to access the finish area:

Safety staff member (if necessary), **Medical doctor** and **medical staff members, LEN Referees** and **Judges** (Chief Referee, Chief Finish Judge and Finish Judges, Chief Timekeeper and Timekeepers), **Transponder Chip members** (expert and 2 persons to collect the transponder chips).

15. GENERAL SCHEDULE

Friday, 7th Sept 2018:

14:00-17:00 Official Training at the venue on Lake Bled

18:00 Technical Meeting for European Masters Championships Open Water Swimming in Kranj

20:00 Technical Meeting for LEN Open Water Cup in Bled

Saturday, 9th Sept 2018:

10:00-18:00 3 km Races (15 minutes waves)

Sunday, 10th Sept 2018:

10:00-18:00 5 km Races (20 minutes waves)

09:00 LEN Open Water Cup 5 km Men Race

09:20 LEN Open Water Cup 5 km Women Race

16. VICTORY CEREMONIES

Victory ceremonies will take place at the Podium between the entrance to the Venue and the Marshalling Area. The ceremonies will be scheduled every 2 hours beginning at 12:00 on Saturday and at 13:00 on Sunday. The last ceremony will take place 30 minutes after the finish of the last race.