

### **RASSEGNA STAMPA LEM**

PROVE DI AUTONOMIA DEI VEICOLI TERRESTRI SENZA EQUIPAGGIO

# L'EVENTO

L'Unmanned Ground Vehicles Autonomy Trials (UGV-AT) è un evento dedicato a comprendere lo stato attuale delle capacità di navigazione autonoma nel campo dei veicoli senza pilota sviluppati per uso militare.

L'evento, che si è tenuto il 28 e 29 giugno a Läsna, in Estonia, mirava a consentire alle aziende attive nel settore di presentare i propri sistemi a un pubblico multinazionale di esperti militari.





SISSEASTUMINE

**ÕPPIMINE** 

**TÄIENDUSKURSUSED** 

**TEADUS** 

SÕJAMEDITSIIN

KÜLALISELE

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### UNMANNED GROUND VEHICLES AUTONOMY TRIALS

#### ABOUT THE EVENT

The Unmanned Ground Vehicles Autonomy Trials (UGV-AT) is an event dedicated to understanding the current state of autonomous navigation capabilities in the field of unmanned vehicles developed for military use. Taking place on the 28th and 29th of June at Lasna, Estonia, the event aims to allow companies active in the field to showcase their systems to a multinational audience of military experts.

The participating systems will be put through a series of increasingly challenging scenarios looking at the essentials necessary for on-road and off-road navigation: route planning, point-to-point movement, obstacle avoidance, etc.

The event is organised by the Estonian Military Academy and the Estonian Defence Forces with partial financing from the participating Member States of the iMUGS project. There is no participation or entrance fee for the event.

#### **POCs**

For participating companies	For visitors/observers	For media
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#### VOTE FOR YOUR FAVORITE PLATFORM HERE! CLICK HERE TO SEE THE PHOTOS OF THE EVENT

#### TRANSPORTATION

### By bus:

In order to accommodate different travel plans and time availabilities, a bus from Tallinn to Läsna and back will run twice a day with the same schedule both on the 28<sup>th</sup> and the 29<sup>th</sup> of June. The pick-up location will be in front of the Radisson Blu Hotel Olümpia, 33 Liivalaia Str, 10118 Tallinn. You are free to choose a bus timing to your liking.

Tallinn to Läsna 8:00 - 9:00 11:00 - 12:00

Låsna to Tallinn 14:00 - 15:00

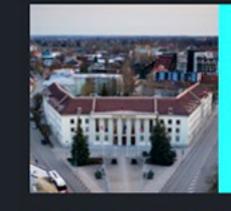
17:00 - 18:00

Should there be any changes to the schedule, the organisers will inform you in a timely manner.

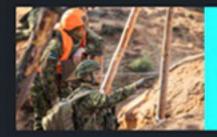
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KAITSEVÄE AKADEEMIA MENTORLUSPROGRAMM

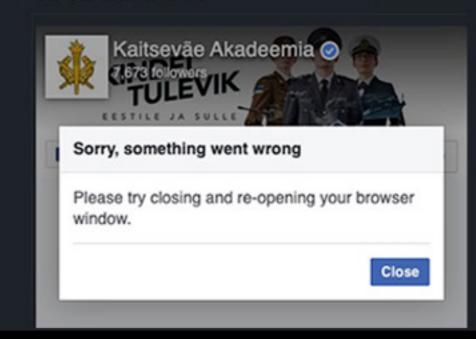
# INSTAGRAM





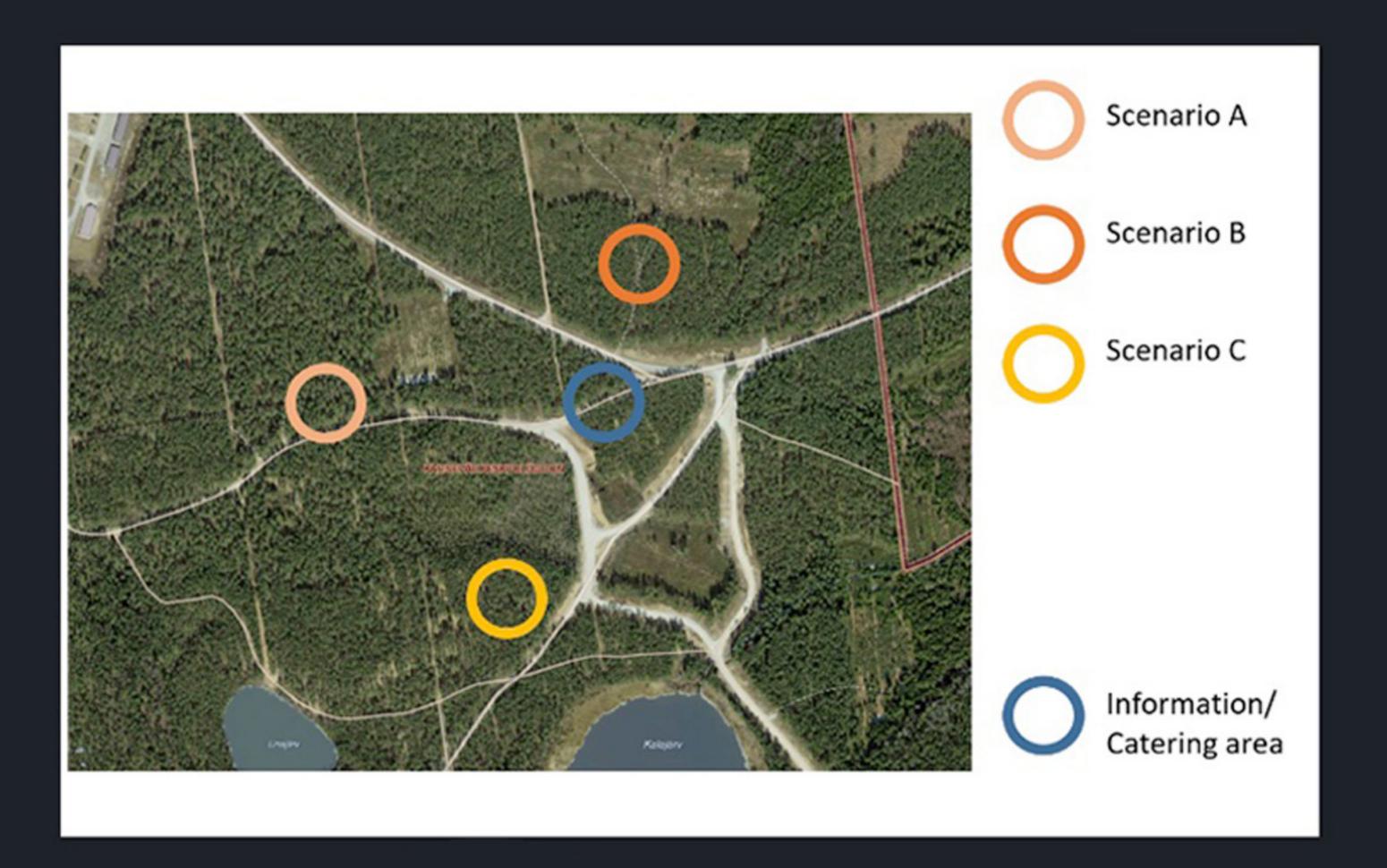
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### SCHEDULE OF 29TH OF JUNE



### 29.06 schedule:

09:30 - 09.45 Introduction to the event and general safety briefing

10:00 - 11:30 Start of the scenarios in locations A, B and C

11:30 - 12:00 Break

12:00 - 13:30 Continuation of the scenarios in locations A, B and C

13:30 - 15:00 Lunch break

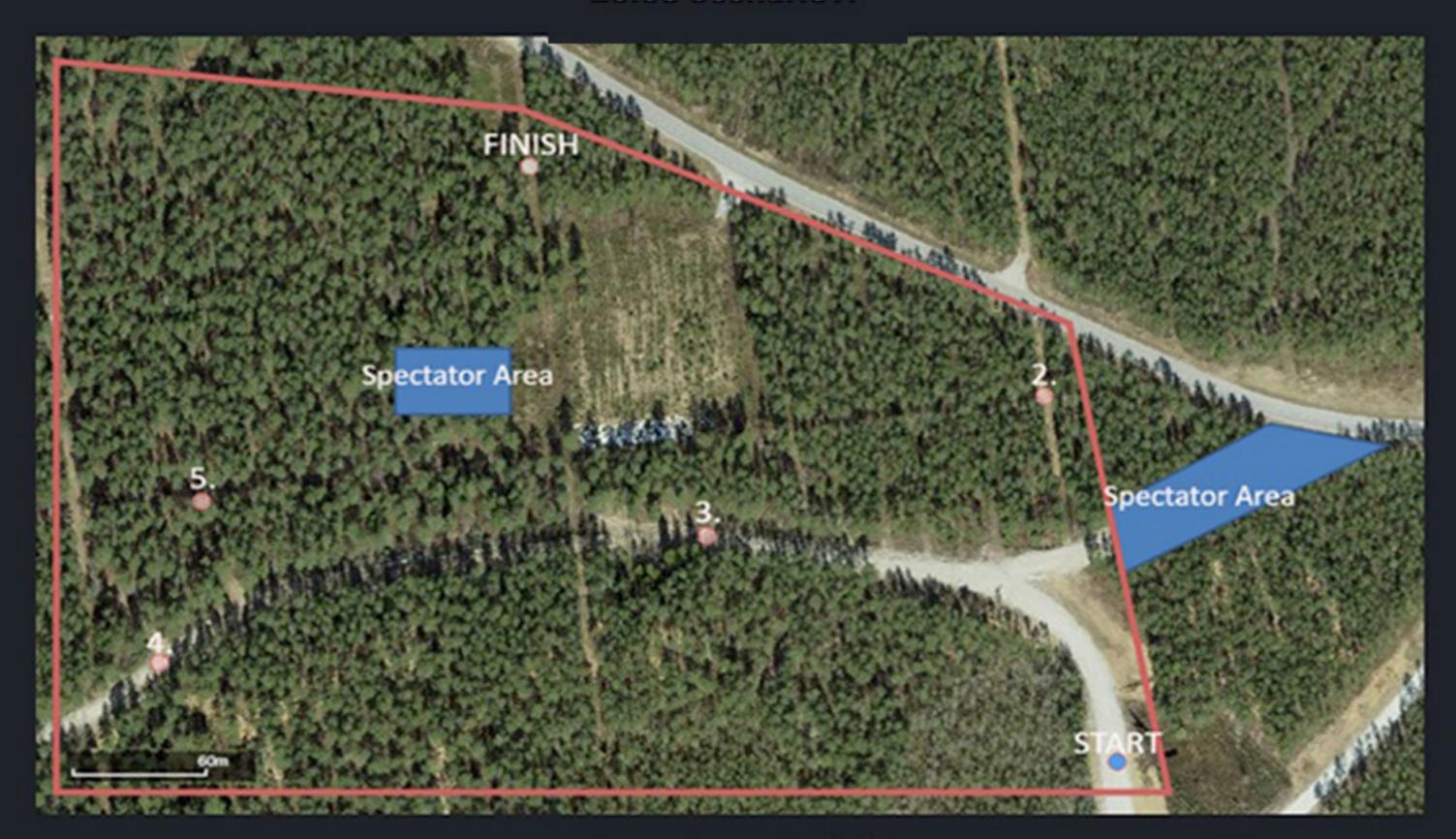
15:00 - 16:30 Continuation of the scenarios in locations A, B and C

16:30 - 17:00 Conclusions of the day and travel back to Tallinn

19:00 - 23:00 Evening event at the Hilton Park Hotel Tallinn (for registered guests)



## 29.06 Scenario A



### Scenario A schedule

Group 1

Starting time: Platform:

10:00 Diehl Defence

10:20 Charismatec OG

10:40 iMUGS

11:00 LEM SRL

Group 2

Starting time: Platform:

12:00 Rheinmetall Canada

12:20 Nexter Robotics

12:40 Hentschel System

13:00 Czech University of Defence

Group 3

Starting time: Platform:

15:00 ARX Landsysteme

15:20 Milrem Robotics

15:40 Star Defence Logistics ja Engineering



## 29.06 Scenario B



### Scenario B schedule

Group 3

Starting time: Platform:

10:00 Milrem Robotics

10:20 Star Defence Logistics & Engineering

10:40 ARX Landsysteme

11:00

Group 1

Starting time: Platform:

12:00 Charismatec OG

12:20 iMUGS

12:40 LEM SRL

13:00 Diehl Defence

Group 2

Starting time: Platform:

15:00 Nexter Robotics

15:20 Hentschel System

15:40 Czech University of Defence

16:00 Rheinmetall Canada



# 29.06 Scenario C



#### Scenario C schedule

Group 2

Starting time: Platform:

10:00 Hentschel System

10:20 Czech University of Defence

10:40 Rheinmetall Canada 11:00 Nexter Robotics

Group 3

Starting time: Platform:

12:00 Star Defence Logistics & Engineering

12:20 ARX Landsysteme
12:40 Milrem Robotics

Group 1

13:00

Starting time: Platform:

15:00 iMUGS

15:20 LEM SRL

15:40 Diehl Defence



### **ESTONIA**

#### **WEATHER AND NATURE**

Please be advised that the UGV-AT is an outdoor event and even though some cover from the weather is provided in the form of tents, most of the event will take place in open forested areas. An outfit comfortable for walking on the forest floor and off the roads is advised.

#### Weather

The weather in Estonia at the end of June is typically at around 15-20°C, although variations can range from 10-30°C. Please consult the weather forecasts prior to the event and plan accordingly.

### Vegetation and animals near and around the trial site

In order to make your visit more safe and comfortable, please keep in mind the following.

#### Ticks and mosquitoes

The end of June is an active time for both ticks and mosquitoes. Please be advised of the risk of Lyme disease and tick-borne encephalitis potentially carried by ticks, and carry out daily checks of the entire body to ensure that no ticks have attached themselves. If found, contact the medical personnel present on site.

Mosquitoes in Estonia do not carry any dangerous diseases but can be a nuisance in some forested areas.

Tick and mosquito repellents are available in all grocery stores and petrol stations.

### Larger wildlife

There are two types of snakes in Estonia with the common European adder being the only venomous snake found in Estonian nature. The European adder can be recognised by a specific zig-zag pattern on the back.

Although attacks are very rare, bears, elk and wild boar should be avoided upon sighting, as animals with young ones might be aggressive.

#### TRAVELLING IN ESTONIA BY CAR

The speed limit in regular Estonian highways is 90 km/h. On the Highway 1 heading towards Låsna, speeds up to 120 km/h may be allowed (depending on weather and road conditions), please pay attention to traffic signs.

We would also like to bring to your attention the zero tolerance policy towards alcohol when driving in Estonia.

