



# **Deliverable C.2: Scenarios and Exercises Report**

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## 1 Exercise "PROMITHEAS"

Date: 04/12/18

Team 4 persons

Scenario: Flooding in Nicosia district - The exercise scenario was to deal with intense floods in Nicosia area that lead to serious infrastructure problems in the city.

The exercise "PROMITHEAS" took place on December 5, 2018 at the Ministry of Interior. The exercise had a purpose to examine the activation procedures of the "PROMITHEAS" plan, which is under the responsibility of the Ministry of Interior (MoI), and deals with extreme weather condition disasters.

The exercise was conducted on paper, with responses to episodes given on the spot. At the same time, there was communication and exchange of messages from the Nicosia's Operations Control Center (OCC) with the Regional Directorates of Civil Defense.

The exercise was attended by the Minister of Interior and the General Director of the Mol. During the exercise, the Operational Team of the Mol and the personnel of Nicosia's OCC were working closely together in a temporary camp that had been constructed in the outside area of the Ministry. Inside the camp, representatives of many governmental organizations were present including, Technical Services, Nicosia Municipality, Cyprus Police, Cyprus Fire Service, Meteorological Department, Water Development Department, Public Works Department, Department of Electromechanical Services and Electricity Authority Cyprus.





The Aerial Observation Unit participated in the exercise with four personnel, two pilots and two observers. The purpose of the team was to monitor the area and find possible victims as well as continuously monitor the disaster situation and report to the OCC.



## 2 SAR

Date: 12/01/19

Situation: Missing person SAR (12/01/2019) in Akamas

Team 3 persons

Missing person: Woman approximately 50 years' old

Equipment

1 matrice 600

1 mavic zoom

On 11/01/2019 at 23:45 we departed from the Civil Defense administration to go to Akamas National Forest to conduct search and rescue mission for a missing person with the aid of the local police. The team consisted of three pilots and an observer. We performed numerous flights to the area until 15:00 the next day.









### 3 SAR

Date: 13/01/2019

Situation: Missing person SAR in Nicosia Cyprus

Team 3 persons

Missing person: Man 40 years' old

Equipment

2 matrice 600

1 mavic zoom

On 13/01/2019 at 20:00 we departed from the Civil Defense administration to go to Athalassa's National Forest to conduct search and rescue mission for a missing person with the aid of the local police. During that mission we asked for NOTAM because the flight was in Nicosia City. The team was consisted of three pilots





and one observer. We performed numerous flights to the area until 01:00 the next day. During the mission we mostly used Matrice 600 equipped with thermal camera.



### 4 SAR

Date: 2/02/2019

Situation: Missing people SAR in Troodos Mountains, Nicosia District, Cyprus

Team 2 persons

Missing persons: 21 children scouts

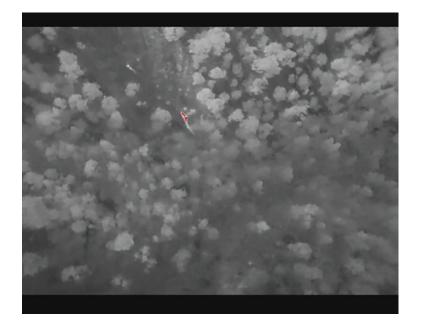
Equipment

2 matrice 600

On 02/02/2019 at 21:00 we departed from the Civil Defense administration to go to Troodos Mountains to conduct search and rescue mission for 21 missing people with the aid of the local police. During that mission we asked for NOTAM. The team was consisted of one pilot and one observer. We performed numerous flights to the area until 04:00 the next day. During the mission we mostly used Matrice 600 equipped with thermal camera.







## 5 Exercise

Date: 2/03/2019

Situation: Missing persons Lagia Larnaca district

Team 7 persons 3 pilots and 4 observers

Equipment

2 matrice 600

1 matrice 200

1 mavic zoom

The exercise took place on March 2, 2019 in the area between village Lagia and village Ora in the Larnaka district. The exercise attended by personnel of Nicosia's Civil Defense Rescue team, Healthcare department, the Aerial Observation Unit, the K9 Dog unit, and the Communications department.

#### Scenario

A major disaster caused the local river to overflow, which swept away a passing group of walkers. Some of them managed to return to the road and asked for help from nearby civilians. After the authorities have been informed, the Civil Defense Administration immediately mobilized the Rescue Department, the K9 Dog unit, the Aerial Observation Unit, the Communications Department as well as the Healthcare Department.





The Communications Department personnel were the first to arrive at the site and they established a local operations control center. Afterwards, the Health Department arrived at the scene, which established a prehospital care center, as well as the aerial observation unit, which immediately began an aerial search.

The Rescue Teams and the K9 Dog unit arrived at the scene and immediately after the head of each group was assigned an area of responsibility.

The number of missing people was fifteen (15) and the search continued until all the victims were found.

After the victims were rescued and first aid was provided by the healthcare team, they were handed over to the ambulances for transport and further treatment to the local hospitals.

The Aerial Observation Unit participated in the exercise with six personnel, three pilots, two observers and one technical and safety officer. The purpose of the team was to monitor the area and find possible victims as well as continuously monitor the disaster situation and report to the OCC.



### 6 Presentation

Date: 21/04/19

Addressed to: Boy scouts Nicosia District Cyprus

Team 1 person

Equipment

2 matrice 600

The presentation was part of a two-day training program held in scouts of Nicosia district. The equipment had been presented to them and numerous flights took place to explain the capabilities of the drones and how could be used for emergency response operations.







## 7 SAR

Date: 26/04/19 Situation: Mitsero Nicosia District Cyprus

Team 3 persons

Equipment

2 matrice 600

1 mavic zoom

On 06/04/2019 at 12:00 we departed from the Civil Defense administration to go to Mitsero area for search of an unknown number of missing people. The missing people were victims of a serial killer and the police had information that the people were somewhere in the area. During that mission we asked for NOTAM. The team was consisted of two pilots and one observer. We performed numerous flights to the area until 18:00. During the mission we used Matrice 600 and Mavic Zoom.



The project has received funding from the European Union's 2018 Call for proposals for buffer capacities for addressing temporary shortcomings in extraordinary disasters under grand agreement ECHO/SUB/2018/BUF01/782233.





### 8 SAR

Date: 13/08/19

Situation: Missing person at Livadia Larnaca District Cyprus

Team 2 persons 1 pilot 1 observer

2 Matrice 600

1 Matrice 200

1 Mavic zoom

On 13/08/2019 at 06:00 we departed from the Civil Defense administration to go to Livadia, Larnaka to conduct search and rescue mission for a missing person with the aid of the local police. During that mission we asked for NOTAM. The team consisted of one pilot and one observer. We performed numerous flights to the area until 17:00. During the mission we used Matrice 600 and Matrice 200.







### 9 SAR

Date: 29/08/19

Situation: Missing person Korakou Nicosia District Cyprus

Team 2 persons 1 pilot 1 observer

2 matrice 600

1 matrice 200

1 mavic zoom

On 29/08/2019 at 11:00 we departed from the Civil Defense administration to go to Korakou Village to conduct search and rescue mission for a missing person with the aid of the local police. During that mission we asked for NOTAM. The team consisted of one pilot and one observer. We performed numerous flights to the area until 04:00 the next day. During the mission we used Matrice 600 equipped with thermal camera.



## 10 Exercise Bulgaria

#### Dates: 30/01/19-01/02/19

Hosted by CISD of the Ministry of Interior of Bulgaria between 31/01/2019 - 1/02/2019. The meeting included project updates, future planning as well as a join exercise with the Bulgarian Civil Protection Agency.

