

THESSALONIKI - THESSALIA S.A.

DISTRIBUTION AREA: REGIONAL UNIT OF THESSALO

1st PREPAREDNESS DRILL 29 March 2018

« Damage on an active natural gas pipeline»



➤ Mouson 80 & Dafnis - Chloe Euosmos (MUNICIPALITY of Kordelio-Euosmos) **THESSALONIKI**





- ➤ The 1st Preparedness Drill for the year **2018** of **EDA THESSALONIKI-THESSALIA** was successfully conducted on **Tuesday 29 March 2018** in **Thessaloniki.** The success was achieved through the contribution of all services involved and of **EDA THESS** staff, along with the Authorities and the competent contractor company.
 - > The purpose of the drill conducted by **EDA THESS** in **Thessaloniki** was to:
 - test and check the completeness of emergency plans
 - ensure the required cooperation between the competent structures
 - improve coordination, communication and management of information
 - effectively deal with the incident
 - ➤ The drill scenario was developed by the Grid Management and Emergency Intervention Unit and involved a «Damage on an active Low-Pressure natural gas pipeline» in Mouson 80 st. & Dafnis Chloe st., Euosmos

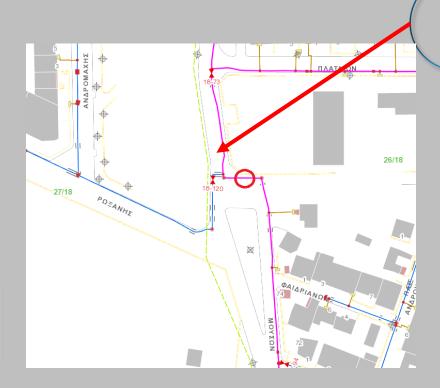






Drill venue











The drill was launched at 17:50, when a Third Party/Organization contractor calls EDA THESS Emergency Call Center and states that during work, he caused damage to the Low Pressure Natural Gas of 125mm diameter pipeline, in





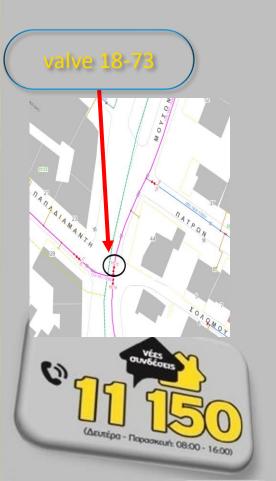
Technician of **EDA THESS** intervenes and finds out that damage has been caused by an excavation machine on an active 125mm diameter natural gas pipeline, of 3.5 bar pressure and realizes that there is also a natural gas leak

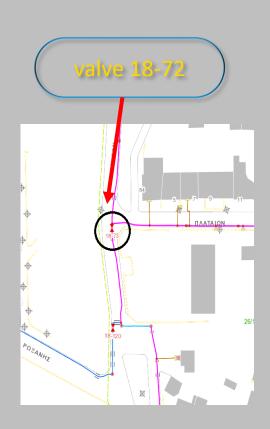


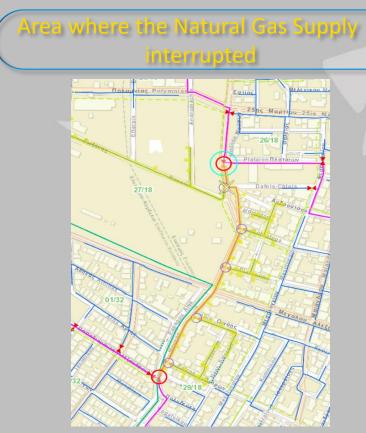


The Technician informs the Operational On-Call Technician that for safety reasons the supply must be shut off by closing the main valve and asks for the intervention of the contractor to fix the damage.

After the approval of the On-Call Officer, the valves 18-72 and 18-73, that will disable 51 supplies, close.



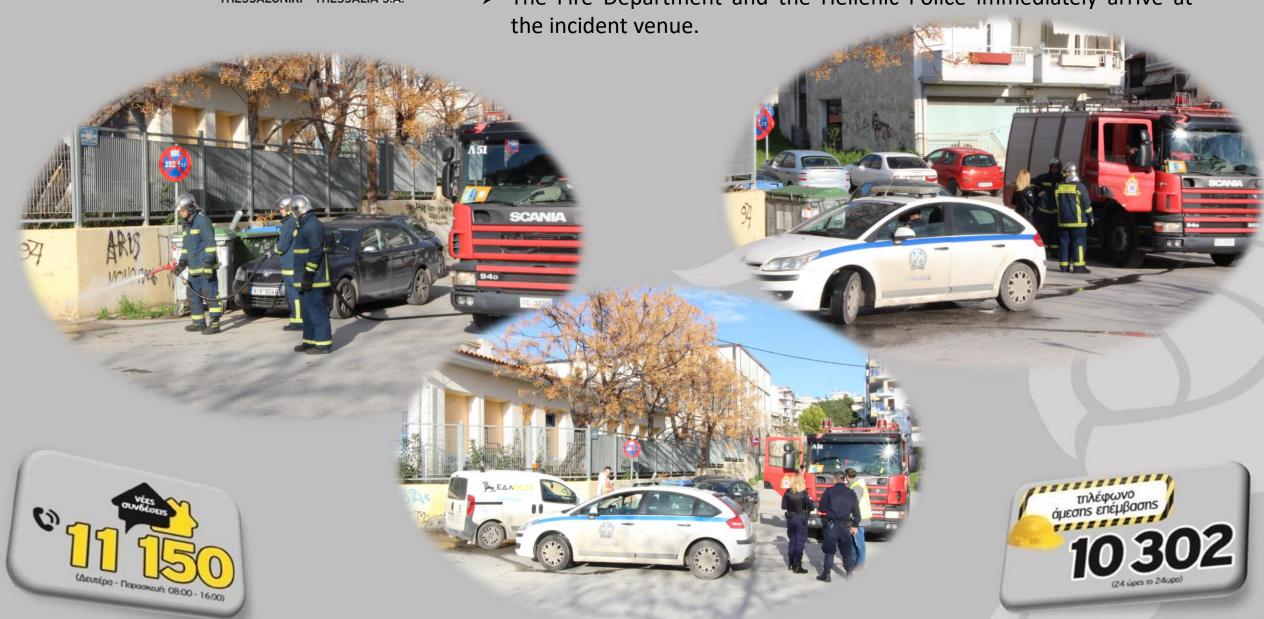








> The Fire Department and the Hellenic Police immediately arrive at





➤ Interventions of the **EDA THESS** Technicians.









➤ Interventions by **EDA THESS** Technicians, in order to shut off the main valves.















The Emergency Intervention team of the contractor company arrives with all staff and equipment:

- > JCB excavator with jackhammer
- Welding vehicles for PE pipes, Risers and Steel pipes
- Crane truck

> Technicians, drivers, operators, welders and workers with the head of the

IVECO









Intervention by EDA THESS & the contractor company











The Drill was conducted in compliance with all relevant procedures and instructions, while all necessary preventive actions were taken and inspections were made to the gas distribution system.



simulated incident.