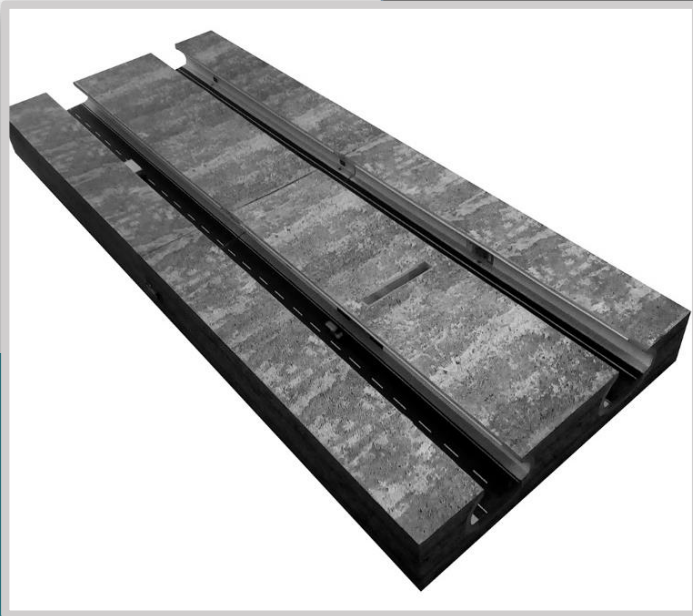


The project concerns a hand-made model diorama of one of the tunnels of the Aegean Motorway that was given as a project for risk & safety management to our client ENALOS Ltd.

More specifically, it is a tabletop exercise that simulates a real emergency situation in case of fire in order to appropriately train the main operators and the emergency services personnel. Therefore it is not only a static tunnel model representation with its dimensions etc. but it also includes all the electrical and mechanical equipment (fire extinguishers, lamps, telephones, jet fans) which is necessary for the actual operation of the tunnel in case of emergency, following the safety rules, applied in such an industrial structure.

The main characteristic is its ability to produce fumes from a tiny smoke atomizer, simulating the real smoke of a fire as well as the LED lamps that are precisely placed where the actual ones of the tunnel are located.



Scale: 1/87

Dimensions: 2,00m x 0,70m x 0,25m (2 pieces of 1,00m each)

Main materials used: *Balsa wood, 3D printed PLA plastic, foam-paper board, Plywood, Acrylic colors, Epoxy resin glues.*

