

Turkey

Turkey delivers vertical obstacle database for safer low-altitude flights

General Command of Mapping is responsible for the supply of vertical obstacle data for safe civilian and military low-altitude flights in Turkey.

Since June 2017, all state institutions and organisations are required by law to report vertical obstacle information in their area of responsibility to the organisation.

Man-made objects which might be hazardous to the safety of low-altitude flights are then recorded in the Vertical Obstacle Database. These obstacles are 60 metres in height in the urban areas and 30 metres in the non-urban areas. The aim of the database is to help safe navigation for low-altitude flights with smart flight systems.

As well as 43,618 point obstacles, such as wind turbines, chimneys, TV antenna and towers, the database contains 18,440,054 transmission towers. This information is also shared with all operators of low-altitude flights.

