

FAA Background Information Regarding U.S. Civil Aviation Operations in Specified Areas of the Mexico (MMFR), Central American (MHTG), Panama (MPZL), Bogota (SKED), Guayaquil (SEFG), Mazatlán Oceanic (MMFO), and XX01 Flight Information Regions (FIRs)

The Federal Aviation Administration (FAA) issued advisory Notices to Airman (NOTAMs) for U.S. civil aviation operations in the overwater portions of the Mexico (MMFR), Central American (MHTG), Panama (MPZL), Bogotá (SKED), and Guayaquil (SEFG) Flight Information Regions (FIRs), the entirety of the Mazatlán Oceanic (MMFO) Flight Information Regions (FIRs), and in a portion of the unassigned eastern Pacific Ocean airspace (XX01). The FAA advises U.S. civil aviation to exercise caution when flying in the affected areas of airspace due to ongoing military activity and Global Navigation Satellite System (GNSS) interference.

There are reports of intermittent GNSS interference occurring in the eastern Pacific Ocean. Although aircraft often recover GNSS shortly after leaving the area of known interference, effects can linger for the duration of the flight and impact follow-on flights.

U.S. military aircraft may operate in at or below cruising overflight altitudes commonly used by civil aviation with little to no notice and may conduct operations without transponders, as U.S. military operations in the region continue.

The FAA will continue to monitor the safety and security environment for U.S. civil aviation in the region. The FAA encourages airlines to report GNSS interference to the FAA's GPS anomaly site (https://www.faa.gov/air_traffic/nas/gps_reports). Additionally, U.S. operators are encouraged to report other safety or security concerns to the FAA's Washington Operations Center at (202) 267-3333.