

FAA Background Information Regarding U.S. Civil Aviation Operations Within Specified Areas of the Mexico (MMFR), Central American (MHTG), Panama (MPZL), Bogotá (SKED), Guayaquil (SEFG), and Mazatlán Oceanic (MMFO), Flight Information Regions (FIRs) and the XX01 NO FIR Airspace

The Federal Aviation Administration (FAA) has issued advisory Notices to Airman (NOTAMs) for U.S. civil aviation operations in specified overwater portions of the Mexico (MMFR), Central American (MHTG), Panama (MPZL), Bogotá (SKED), Guayaquil (SEFG), and Mazatlán Oceanic (MMFO) Flight Information Regions (FIRs), and in the NO FIR XX01 airspace in the eastern Pacific Ocean. The FAA advises U.S. civil aviation to exercise caution when flying into, out of, within, or over these specified portions 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.

While U.S. military operations to counter narco-terror groups in the region are conducted, U.S. military aircraft may operate in international airspace at or below cruising overflight altitudes commonly used by civil aviation with little-to-no notice and may conduct intermittent operations with transponders off.

The FAA will continue to monitor the safety and security environment for U.S. civil aviation in the eastern Pacific Ocean. 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 Watch (FAA-Watch@faa.gov or (202) 267-3203).