

## **FAA Background Information Regarding U.S. Civil Aviation in the Tehran (OIIX) Flight Information Region (FIR)**

There is continued risk to U.S. civil aviation operating in the Tehran (OIIX) Flight Information Region (FIR) due to concerns about deconfliction between military activities and civil flight operations. For this reason, on 09 Sep, 2017, the FAA published Notice to Airmen (NOTAM) KICZ A0020-17, advising U.S. civil aviation to exercise caution when operating into, out of, within, or over the Tehran (OIIX) FIR.

Military activities include aircraft transiting the Tehran (OIIX) FIR en-route to and from the conflict in Syria; Russian air-launched cruise missile attacks launched from over Iran to targets in Syria; Iranian surface-to-surface missiles from western Iran targeting Islamic State of Iraq and al-Sham (ISIS) positions located in eastern Syria; Iranian unannounced surface-to-surface missile test launches within Iran where missile trajectories may transit over established civil air routes in the Tehran (OIIX) FIR; and Russian naval vessel-launched land-attack cruise missile launches from the Caspian Sea - four of which inadvertently impacted the ground in Iran while en-route to targets in Syria. These military activities present a deconfliction challenge in the region. The potential also exists for heightened Iranian air defense sensitivity as a result of regional instability, which may create a risk of inadvertent exposure to military activity for U.S. civil aviation operating into, out of, within, or over the Tehran (OIIX) FIR. Additionally, there is an inadvertent risk to U.S. civil aviation operations into, out of, within, or over the Tehran (OIIX) FIR from Iranian-fielded GPS jammers.

U.S. civil aviation operating into, out of, within, or over the Tehran (OIIX) FIR should closely monitor and follow air traffic control guidance, particularly during weather or mechanical diversions from published air routes. Security conditions could change rapidly, so operators are reminded to review and monitor applicable NOTAMs and aeronautical information circulars and publications.