



Safety Information Bulletin

CAAS SIB No.	2015-13 R2
Issued	30 May 2018
Subject	Possible interference and / or disruption to GPS navigation systems when operating in the Incheon (RKRR) FIR
Ref. Publications	<ol style="list-style-type: none"> 1) FAA KICZ A0011/18 2) FAA Background Information Regarding US Civil Aviation in the Incheon (RKRR) Flight Information Region – 27 May 18
Purpose	This SIB is revised to update the reference publication to FAA KICZ NOTAM A0011/18 dated 27 May 2018.
Applicability	All Singapore Air Operator Certificate (AOC) Holders
Cancellation	This SIB supersedes the previous SIB dated 02 June 2017 on this subject.
Description	On re-evaluating the situation in Incheon, the FAA, issued NOTAM KICZ A0011/18 advising all U.S air carriers and commercial operators to continue exercising caution when flying in the Incheon (RKRR) FIR, especially near Seoul, South Korea due to possible interference and disruption to GPS navigation systems as a result of the conduct of electronic warfare (EW) by North Korea. The FAA further advised that operators should be prepared to use non-GPS navigation aids when operating within Incheon (RKRR) FIR due to multiple incidents of interference and disruption to GPS navigation systems between March and April 2016. Similar incidents also occurred in 2013 whereby an aircraft had to execute a missed approach procedure due to interference during approach into Incheon International Airport (RKSI).
Recommendation(s)	<p>Exercise caution and be prepared to use non-GPS navigation aids when operating in Incheon (RKRR) FIR.</p> <p>Singapore AOC holders are strongly urged to use the reference publication, and any other pertinent information, to exercise caution when operating in Incheon (RKRR) FIR. Singapore AOC holders are also encouraged to contact their respective Principal Operations Inspectors (POIs) to share any additional information regarding the threat and risk to safety and security of civil aviation.</p>

Contact(s)

For further information, contact respective POIs or CAAS A/FO
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