

12/19/2024

FOR YOUR INFORMATION

2024-230/11-33

2184523

To: FAA (LAX-IFO)

Info: FAA (AVP-1, AVP-200, AFS-260, AFS-200), A4A, ALPA, APA, ASAP, ATSG, CAPA, ICAO, ICASS, IFALPA, IPA, NATCA, NBAA, NTSB, Jeppesen Sanderson Inc.

From: Becky L. Hooley, Director
NASA Aviation Safety Reporting System

Re: WSI Weather Data Unavailable Vicinity of Taiwan Strait

We recently received ASRS reports describing a safety concern that may involve your area of operational responsibility. We do not have sufficient details to assess either the factual accuracy or possible gravity of the report. It is our policy to relay the reported information to the appropriate authority for evaluation and any necessary follow-up. We feel you should be aware of the enclosed deidentified report.

To properly assess the usefulness of our alert message service, we would appreciate it if you would take the time to give us your feedback on the value of the information that we have provided. Please contact Dr. Becky Hooley at (408) 541-2854 or email at becky.l.hooley@nasa.gov.



Aviation Safety Reporting System
P.O. Box 189 | Moffett Field, CA | 94035-0189



ACN 2184523

DATE / TIME

Date of Occurrence	202411
Local Time Of Day	1801 to 2400

PLACE

Locale	RCAA.ARTCC
State	FO

ENVIRONMENT

Weather	Thunderstorm
---------	--------------

AIRCRAFT / EQUIPMENT X

ATC / Advisory - Center	RCAA
Make Model Name	Commercial Fixed Wing
Operating Under FAR Part	121

PERSON 1

Function - Flight Crew	First Officer
Function - Flight Crew	Pilot Flying
ASRS Report Number	2184523

EVENTS

Anomaly	Deviation / Discrepancy - Procedural - Published Material / Policy
Anomaly	Inflight Event / Encounter - Weather / Turbulence
Detector - Person	Flight Crew
Result - Flight Crew	Overcame Equipment Problem

NARRATIVE 1

WSI has ceased displaying radar data in the area of the Taiwan Strait near mainland China. This affects all flights serving Taipei and Hong Kong as well as others. The blocked radar information is an important planning tool since deviations due to thunderstorms are limited there by Chinese and other military airspace. In the last two weeks I have operated several flights there which were affected by typhoons. The lack of radar data in these situations made flight and deviation planning very difficult and adversely affected the safety of the flights. I had to use a radar app on my personal phone to assist. The data exists. WSI just does not display it. Please remedy this or find a vendor.

SYNOPSIS

Air carrier pilot reported real time radar weather data via WSI is no longer available when overflying the Taiwan Strait near China.