

AIP CANADA SUPPLEMENT 50/21

NEW REDUCED AND LOW VISIBILITY PROCEDURES AT: SAINT JOHN, NEW BRUNSWICK (CYSJ)

The following reduced and low visibility procedures are effective at Saint John, New Brunswick airport (CYSJ) **0900Z 20 September 2021**. These procedures supersede the "LOW VISIBILITY PROCEDURES" currently published in *Canada Air Pilot* (CAP) volume 7.

REDUCED VISIBILITY PROCEDURES (RVR less than 2600 ft [1/2 sm] to 1200 [1/4 sm] ft) and LOW VISIBILITY PROCEDURES (RVR less than 1200 to 600 ft)

Application

These procedures apply to ground movements of aircraft departing under reduced and low visibility conditions.

Departures below RVR 600 are not authorized.

When weather conditions indicate visibility below RVR 2600, procedures will be implemented restricting aircraft and vehicle operations on the movement area. The following message will be added to the advisory: "REDUCED VISIBILITY PROCEDURES IN EFFECT" or "LOW VISIBILITY PROCEDURES IN EFFECT"

General

Reduced Visibility Taxi Routes

Taxi routes during reduced visibility operations are exclusive to the following routes:

1. Route 1 – Twy C, Rwy 14/32. For departure Rwy 05/23, continue Twy A to Rwy 05/23.
2. Route 2 – Twy I, Rwy 14/32. For departure Rwy 05/23, continue Twy A to Rwy 05/23.
3. Route 3 – Twy B, Rwy 14/32. For departure Rwy 05/23, continue Twy A to Rwy 05/23.

Aircraft restricted to one on the maneuvering area at any time during reduced visibility operations.

Low Visibility Taxi Routes

Taxi routes during low visibility operations are exclusive to the following routes:

1. Route 1 - Twy C, Rwy 14/32, Twy A - to Rwy 05/23.
2. Route 2 - Twy I, Rwy 14/32, Twy A - to Rwy 05/23.
3. Route 3 – Twy B, Rwy 14/32, Twy A – to Rwy 05/23.

Aircraft restricted to one on the maneuvering area at any time during low visibility operations.

When RVR falls below 600, movement of all aircraft ceases.

Rwy 14/32 will be used for taxiing purposes only during low visibility conditions.

Departures

Rwy 14/32 and Rwy 05/23 for departures in reduced visibility conditions.

Rwy 05/23 will be used for departures in low visibility conditions.

During RVOP/LVOP departure clearance or Pre-Taxi validation will not be given to any requesting aircraft if any other aircraft has been issued an approach or departure clearance until:

- a) either the arriving aircraft has landed and reported off the manoeuvring area or
- b) a departing aircraft is in contact with the Moncton Area Control Centre.

Take-Off roll cannot commence prior to the displaced threshold location where the runway is served by high intensity white runway edge lights.

Modified Declared Distances During RVOP/LVOP

RWY 05		RWY 23	
TORA	7004	TORA	7004
TODA	7660	TODA	7529
ASDA	7004	ASDA	7004

Sequencing of Ground Movements for Take-off

Pilots must follow instructions on Sequencing of Ground Movements for Take-Off as described in CAP GEN Operating Minima.

All aircraft are to obtain an IFR clearance or Pre-Taxi validation through the Saint John FSS prior to taxiing from any apron at Saint John Airport and are required to use the designated taxi routes.

Departing aircraft taxiing from a hangar along Twy B during RVOP or LVOP are required to taxi via Twy B to Rwy 14/32, Twy A to Rwy 05/23.

Do not request IFR clearance or Pre-Taxi validation until the RVR is greater than 600.

Guard Light System

Yellow flashing runway guard lights (Wig Wags) are installed at the Twy A entrance onto Rwy 05/23, Twy B onto Rwy 14/32, and Twy C and Twy I onto Rwy 14/32. When the twy edge lights are illuminated, the guard lights are turned on.

Arrivals

Arrivals are permitted on all runways for RVR 2600 ft (1/2 sm) to 1200 ft (1/4 sm). Twy A, Rwy 14/32, Twy B or Twy C and Twy A, Rwy 14/32, Twy I are the approved exit routes in RVOP.

Arrivals are not authorized in LVOP conditions.

Runway Level of Service

RWY	Certification
05	RVR 600
23	RVR 600
14	¼ sm
32	¼ sm

Note: Departing aircraft taxiing from a private hangar will be advised that RVOP or LVOP conditions are in effect. FSS will maintain one-in and one-out movements and will request aircraft access the designated taxi route.

For further information, please contact:

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