



TEL: (501) 225-2014  
(501) 225-2052  
FAX: (501) 225-2533  
AFS: MZBZYAYX  
**E-mail:**  
belize.ais@civilaviation.gov.bz  
**WEB site:**  
www.civilaviation.gov.bz

**BELIZE**  
DEPARTMENT OF CIVIL AVIATION  
AERONAUTICAL INFORMATION SERVICE  
P. O. BOX 367  
BELIZE CITY  
BELIZE, C.A.

**AIC**  
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## TEMPORARY NAVIGATIONAL WARNING

### Ongoing Rehabilitation Works at the Belize City Municipal Airport and Opening of a Temporary Runway

1. The general aviation public is hereby informed that the Aerodrome Rehabilitation Project continues at the Belize City Municipal Airport (BCMA).
2. The project is now entering the second phase whereby **the existing runway will be closed** until full works have been completed on what will be a new runway. Heavy machinery and associated personnel will move on to the closed runway and its immediate vicinity.
3. The use of a temporary runway has been identified which will allow for continued works on the old runway. This newly created runway will in the future be a taxiway as soon as full works have been completed on the closed runway as indicated in (2) above.
4. Temporary Runway Characteristics:
  - ⇒ Runway Orientation: The same runway orientation numbers will be used - Runway 12 and Runway 30.
  - ⇒ Runway Surface: Asphalt
  - ⇒ Runway Dimension: 1800 feet x 55 feet
  - ⇒ Runway End Safety Area: 100 X 55 feet and composed of sandy material on the adjacent to the western threshold and pebbles on the eastern threshold.
  - ⇒ Operational hours: Strictly day time hours and in Visual Meteorological Conditions.
5. The following safety measures have been implemented:
  - The closed runway has been clearly demarcated.
  - Temporary runway has been clearly demarcated with the basic runway markings.
  - There are buildings in the vicinity of the temporary runway which are considered OBSTACLES and thus **extreme caution must be taken**.
  - International orange and white flags will be flown on all equipment.
  - The construction movement area is marked by orange and white checkered flags.
  - Air to ground radio communications on Common Broadcast Frequency 122.8 MHz will be monitored by the Project Safety Manager.
  - Ground observers will be onsite at all times to monitor incoming and outgoing air traffic.
  - All trucks dumping material will be lowered for incoming and outgoing air traffic.

- All ground equipment will stop movement for incoming and outgoing traffic.

6. Declared Distances for the use of the Temporary Runway (in feet).

Runway	Take-off run Available (TORA)	Accelerate-stop Distance Available (ASDA)	Take-off Distance Available (TODA)	Landing Distance Available (LDA)
12	1900	2300	2600	1800
30	2200	2300	2900	1800

7. Operating Procedures: The following arrival and departure procedures for aircraft operations must be strictly adhered to:

**7.1. ALL FLIGHT OPERATIONS SHALL BE CONDUCTED IN ACCORDANCE WITH THE PREVAILING WINDS AND RUNWAY IN USE AT THE TIME OF THE OPERATION**

**7.2. Departure Runway 12**

**a. For Departing Runway 12 a short takeoff procedure is to be used.**

- ⇒ After takeoff, upon achieving a positive rate of climb, make 5° left bank.
- ⇒ Turn to heading 115°
- ⇒ Fly heading 115° for a distance of 1NM
- ⇒ Turn onto course

**7.3. Landing Runway 30**

**a. For landing on Runway 30, a short field landing procedure is to be utilized.**

- ⇒ Fly to position 17° 30' 33.21" N 88° 10' 45.77" W
- ⇒ Turn to heading 295°
- ⇒ Fly 295° until intercepting final approach path to intercept final approach path and land

**7.4. Maximum Take-off Weight (MTOW) Restrictions**

**a. The following weight restrictions must not be exceeded as per aircraft type:**

AIRCRAFT TYPE	MAXIMUM TAKE OFF WEIGHT (MTOW) RESTRICTION
Cessna 208B EX	8750 lbs.
Cessna 208B with APES STOL kit installed	8750 lbs.
Cessna 208B Conventional	8300 lbs.
Gippsaero GA8 Airvan	3600 lbs.
Britten Norman Islander	NONE
Cessna 206	
Piper Cherokee	
Cessna 182	
Cessna 172	

Note: Irrespective aforementioned weight restrictions, operators and flight crew members must be aware of possible environmental conditions which require further weight reductions.

7.5. Pilots must continue to use the Common Broadcasting Frequency (CBF) for position reports at the Belize City Municipal Airport.

8. Restrictions to Aircraft Operators: Due to apron congestion and limited parking space, operations to and from the Belize City Municipal Airport shall be restricted to domestic commercial operators and those private aircraft based at this aerodrome **ONLY**.
  
9. **OPENING OF TEMPORARY RUNWAY – THE TEMPORARY RUNWAY WILL BE OPEN TO AIRCRAFT OPERATIONS ON JUNE 1, 2015 AT 1200UTC (6:00 A.M. LCL).**

**The aviation public is hereby advised to exercise extreme caution when operating into and out of the Belize City Municipal Airport.**

END.