

New York State Department of Transportation

**Republic Airport
Aircraft Design Group (ADG) III
Operational Plan**

Accepted by the FAA: August 27, 2025

Approved by ATC: September 22, 2025

Table Of Contents

Introduction.....	3
Aircraft Operations.....	3
Aircraft Movement Areas.....	3

Figures

Figure 1 – Map of Useable and Unusable Areas.....	5
--	----------

Operational Plan – Aircraft Design Group (ADG) III **Republic Airport**

Introduction

The Operational Plan describes procedures and protocols for operating ADG III aircraft at Republic Airport (FRG). ADG III aircraft have a wingspan of 79' – 118' and a tail height of 30' – 45'. The Plan prescribes operating procedures focused on enhancing safety, mitigating impacts, and ensuring compliance with FAA approved Modifications of Standards (MOS) for operations at FRG. The Plan does not supersede established policies and procedures as described in the FRG Rules and Regulations or Federal Aviation Regulations (FARs).

The Plan provides for an understanding between Aircraft Operators, Air Traffic Control, New York State Department of Transportation (NYSDOT) and Airport) on the expected operations of ADG III aircraft. The Plan outlines what the FAA, ATCT and FRG Airport Management have acknowledged as acceptable routes.

Any feedback will prove valuable to the Plan. Comments should be directed to Airport Management at contactus@republicairport.net or (631) 752-7707.

Aircraft Operations

To ensure compliance with the FAA approved MOSs and to minimize potential impacts to aircraft routine operations, the following protocols must be followed by the Aircraft Operators:

- When operating on FRG's movement areas, all ADG III aircraft must remain on Runways and Taxiways shown in GREEN on the ADG III Operational Plan map shown in Figure 1.
 - Areas shown in RED are not available to ADG III Aircraft Operations.
- Pilots should be aware of existing buildings in close proximity to the approach end of Runway 19 (243 feet left of centerline and shown in black on Figure 1).
- Fixed Based Operators (FBOs) and ADG III aircraft operators are responsible to ensure that flight crews and service providers are familiar with this plan.

Aircraft Movement Areas

****Note:** *Check NOTAMs for Runway and Taxiway closure updates.*

Restrictions Associated with Runways

There are no operational restrictions associated with Runway 14/32 and Runway 1/19. All runways are available for arrivals and departures for all ADG III aircraft.

Restrictions Associated with Taxiways

ADG III may not taxi on Taxiways D2, Q, G1, G2, G3 and North Taxiway Delta.

Restrictions Associated with Taxiways

ADG III may not taxi on Taxiways D2 (north of Taxiway D), G1, G2, G3, N, and Q.

In the event an ADGIII aircraft inadvertently enters a restricted taxiway, the following protocol must be followed:

1. Turn off all engines.
2. To be towed, contact **ATCT at 631-454-2332 or Operations at 631-386-6108.**
3. Contact ATCT or Operations for further instructions.

This document will be transmitted to the Air Traffic Control Tower, all Fixed Based Operators and all Key Tenants. This document can also be found on Republic Airport's website (RepublicAirport.net).

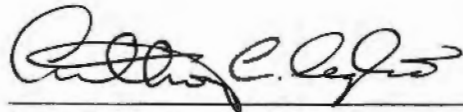
Approved by:

**VICTOR J
MILO JR**

Digitally signed by
VICTOR J MILO JR
Date: 2025.09.22
08:06:50 -04'00'

Victor Milo, Air Traffic Manager

9/22/2025
Date



Anthony Ceglio, Airport Director

9/22/2025
Date

