Public Transportation Office

	portation Office Page 1 of 6
	spection Record 6/18/2024
Facility Name: Fort Lauderdale Executive Airport	Inspection Date: 5/14/2024
2 21 1	: Active Inspector: David Smith
	FDOT District: 4
5.00 Miles N of Fort Lauderdale	County: Broward
ARP Latitude: 26° 11' 50.21 Source: Surveyed	Ownership Public
ARP Longitude: 80° 10' 14.54	Use: Public
Elevation: 13.4 Source: Surveyed	Sectional Chart: MIAMI
Note: Primary contact sho	ws below with a background.
Facility Owner: City of Fort Lauderdale	Facility Physical Address
Address: PO Box 14250	
	Address: 6000 NW 21st Av
City: Fort Lauderdale State: FL ZIP: 33301	City: Fort Lauderdale State: FL ZIP: 33309
Phone: (954) 828-5000 Fax:	Phone: (954) 828-4955
Email: airport@fortlauderdale.gov	Frione. (934) 020-4933
Owner Representative: Greg Chavarria	Facility Manager: Rufus James
Address: 100 N Andrews Av	Address: 6000 NW 21st Av
City: Fort Lauderdale State: FL ZIP: 33301	City: Fort Lauderdale State: FL ZIP: 33309
Phone: (954) 828-5758	Phone: (561) 302-9121
Email: gchavarria@fortlauderdale.gov	Email: rjames@fortlauderdale.gov
Acreage: 898 Residential Airpark: No	Beacon: C-G
Section: 09 Township: 49S Range: 42E	Wind Indicator: Yes Lighted: Yes
Lighting Schedule: Sunset to Sunrise	Notes:
Attendance Schedule: Month/Day/Hour	Segmented Circle: Yes Lighted: Yes
ALL/ALL/ALL	
	Facility Website: https://www.flyfxe.com
	Ask in any new facility aerials/photos are available
Based Aircraft	
Year: 2011 Single Engine: 369 Jet Engin	ne: 115 Glider: Ultralight:
Source: Inspector Multi Engine: 187 Helicopte	er: 37 Military: Seaplane:
Total Based Aircraft:	
Annual Operations	
Year: 2010 Air Carrier:	Air Taxi: 12,880 GA Local: 116,520
End Date: 12/31/2010 Commuter:	Military: 150 GA Itinerant: 20,153
Total Annual Operations:	71 Inner and 20,100
FAR 139 Certificated	
FAA NavCom	
	Clagrana Daliyamı V 127 050
	Clearance Delivery: X 127.950
FSS on Airport: X No	Ground Control: X 121.750
Toll Free: (800) WX-BRIEF	Control Tower: X 120.900
VorTac: X FLL	Approach Control: X 119.700
AWOS/ASOS: X 119.850	Unicom: X 122.950
Instrument Approach: X ILS, LOC, LPV, LNAV/VNAV, LNAV	ATIS: X 119.850
	CTAF:
	<u>—</u>

Transient Storage:

Buoy Hangar Tie Downs Public Transportation Office

http://www.florida-aviation-database.com Airport Inspection Record 6/18/2024 Fort Lauderdale Executive Airport **Inspection Date:** 5/14/2024 **Facility Name:** Facility Type: Status: Active Inspector: **David Smith** Airport Services Fuel: Other Services: AAerial Surveying A1Air Ambulance A1+Air Freight В Aircraft Rental B+Aircraft Sales Avionics Mogas 80 Beaching Gear 100 Car Rental 100LL Cargo 115 Courtesy Car Airframe: CharterMajor Crop Dusting GliderMinor Power Plant: Glider Towing Instruction Major Minor Internet Bottle Oxygen: Lodging High Parachute Jumping Area LowRestaurant Bulk Oxygen: Restrooms High TaxiLow Telephone

http://www.florida-aviation-database.com

Public Transportation Office Airport Inspection Record

Facility Name: Fort Lauderdale Executive Airport Inspection Date: 5/14/2024 Facility Type: Airport Status: Active Inspector: **David Smith** Condition Lights Runway ID Status Dimension Surface HIRL 09/27 **Existing** 6,002 x 100 Asph Poor Comments:

**RWY 09** 

FAR 77 Category PIR.

**RWY 27** 

FAR 77 Category C.

Approach ratio required is RWY 09 50:1 and RWY 27 34:1.

				Runv	vay 09						
	Latitude	Longitude	Source	Slo	рре	Marking	VGS	I	REIL	Rt Traffic	Approach
09	26° 11' 51.27	80° 10' 51.12	Surveyed	4	7:1	PIR-G	P4L		No	No	MALSR
			O	bstructio	n Data						
		Close-in Obstruction	Displacement Distance		Controlling Obstruction		Height Above Runway	Distance From Runway		Direction From Runway End	Controllin g Offset
Primary	, Surface	No		47:1	TREES		49 ft	2,470 ft	Befo	re Runway En	d 550 ft R
Runway	End	No		50:1	NONE						
<i>Aarked</i>	Displaced Thresh	old									
Require	d Displaced Thres	hold									
				Run	way 27						
	Latitude	Longitude	Source Slope		Marking VG	VGS	SI REIL		Rt Traffic Approach		
27	26° 11' 57.71	80° 9' 45.61	Surveyed	3	5:1	PIR-G	P4L		Yes	No	NONE
			0	bstructio	n Data						
		Close-in Obstruction	Displacement Distance		Controlling Obstruction		Height Above Runway	Distance From Runway		Direction From Runway End	Controllin g Offset
Primarv	, Surface	No		35:1	BLDG	L	131 ft	4,775 ft	Befo	re Runway En	d 90 ft L
-	· ·							•		·	
<i>unway</i>	D: 1 1TI 1	old									
-	Displaced Thresh										
1arked	Dispiacea Inresno d Displaced Thres	hold									
1arked	•	hold	]	Primary S	urface and S	Safety Are	a				
1arked	d Displaced Thres.		Survey/	Distance from	Surface and S Direction from Centerline		<b>a</b> Fixed by  Function	Frangible	Marked	Aeronatical d Study	
Require	d Displaced Thres.	de Longitude	Survey/	Distance from	Direction from		Fixed by	Frangible <b>No</b>	Markeo Yes		Determination DNH
Aarked Required Obje	d Displaced Thres. ect Latitutu CE 26° 11' 53	de Longitude .11 80° 09' 45.34	Survey/ Estimate (	Distance from Centerline	Direction from Centerline	Height	Fixed by Function	_		d Study 2010-ASO -1094-NR	Determination

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Public Transportation Office **Airport** Inspection Record

Facility Name: Fort Lauderdale Executive Airport Inspection Date: 5/14/2024
Facility Type: Airport Status: Active Inspector: David Smith

**RWY 13** 

FAR 77 Category A(V).

**RWY 31** 

FAR 77 Category A(V).

09

09

27

27

27

LOC

LPV

LPV

LNAV

LNAV/VNAV

**0.50** Miles

0.50 Miles

1.00 Miles

1.50 Miles

**1.25 Miles** 

**0.50** Miles

**0.50** Miles

**1.00 Miles** 

1.50 Miles

**1.25 Miles** 

**0.63** Miles

0.50 Miles

**1.25 Miles** 

1.50 Miles

**1.25 Miles** 

**0.63** Miles

0.50 Miles

**1.25 Miles** 

1.50 Miles

**1.25 Miles** 

				Runy	way 13						
	Latitude	Longitude	Source	Sl	оре	Marking	VGS	SI	REIL	Rt Traffic	Approach
13	26° 11' 56.20	80° 10' 25.92	Surveyed	2	4:1	NPI-G	P2L		Yes	No	NONE
			Ob	structio	n Data						
		Close-in Obstruction	Displacement Distance	Slope	Controlling Obstruction		Height Above Runway	Distance From Runway		Direction From Runway End	Controllin g Offset
rimar	y Surface	No		24:1	TREES		29 ft	875 ft	Be	fore Runway En	160 ft
unwa	y End										
	d Displaced Thresh										
'equir	ed Displaced Thres	shold									
	T 1	T	G		iway 31	16. 1.	1100	v.T	DEIL	D. 75. 00	
31	Latitude 26° 11' 31.38	Longitude <b>80° 9' 51.70</b>	Source		ope 3 <b>4:1</b>	Marking NPI-G	VGS <b>P2</b> L		REIL Yes		Approach NONE
31	20 11 31.38	80 9 51.70	Surveyed			NFI-G	PZL		res	NO	NONE
			Ob	structio	n Data		11-:-1-4	D:		Dinastian	C t 11:
		Close-in	Displacement		Controlling	Marked/	Height Above	Distance From		Direction From	Controllin g
		Obstruction	Distance	Slope	Obstruction 2		Runway	Runway		Runway End	Offset
Primar	y Surface	No		34:1	ROAD		13 ft	645 ft	Be	fore Runway En	nd 125 ft
unwa	y End										
	d Displaced Thresh										
equir	ed Displaced Thres	shold	D.		Surface and S	Safatzy A was					
				i <b>mai y</b> s Distance	Direction	saicty Aica					
			Survey/	from	from		Fixed by			Aeronatical	
$Ob_j$	ject Latituti	ıde Longitude	Estimate Ce	enterline	Centerline	Height	Function	Frangible	Mark	ked Study	Determinatio
In	strument Appro	ach									
	09/27	Туре	A		В	C		D		E	
						0.50 N	files	0.50 Mile			
	09	ILS	0.50 Mile	s U	0.50 Miles	0.30 N	illes	0.30 Mille	S		
	09 09	ILS LNAV	0.50 Miles		0.50 Miles	1.00 N		1.00 Mile			

State of Florida Department of Transportation Public Transportation Office

Airport Inspection Record

http://www.florida-aviation-database.com Fort Lauderdale Executive Airport **Inspection Date:** 5/14/2024

Facility Type: Inspector: **David Smith** Airport Status: Active

**Deficiencies** 

**Facility Name:** 

Inspection Date 5/14/24 Next Inspection 5/31/25

## **Deficiencies**

A. In accordance with Chapter 330.30(2)(f)1., F.S. A license of a publicly or privately owned general aviation airport that is open to the public, that has at least one runway greater than 4,999 feet in length, and that does not host scheduled passenger-carrying commercial service operations regulated under 14 C.F.R. part 139 shall not be renewed or reissued unless an approved security plan has been filed with the department.

The Florida Department of Transportation approved General Aviation Airport Security Plan on file for Fort Lauderdale Executive Airport expires on 08/04/2024.

## Corrections

Corrected? Yes

Date Corrected:

The Florida Department of Transportation approved the General Aviation Airport Security Plan on June 7, 2024.

## Mi

ies						
In accordance with Chapter 14-60.007(2)(c)1.g., FAC. – For a runway that is paved, that is to be used by an aircraft that weighs greater than 12,500 pounds, and that has a precision instrument approach: the approach surface ratio is 50:1 for the first 10,000 feet then 40:1 for an additional 40,000 feet.						
Runway 09 approach surface ratio is 47:1 due to trees 49 feet tall, 2,470 feet before the approach end of the runway, 550 feet right of centerline.						
Runway 09 threshold is displaced to the approach end of the runway.						
In accordance with Chapter 14-60.007(2)(d)1.e., FAC. – For a runway that is paved, that is to be used by an aircraft that weighs greater than 12,500 pounds, and that has a non-precision instrument approach with visibility greater than 3/4 mile: the transition surface ratio is 7:1.						
Runway 27 has building, 200 feet before the approach end of the runway, 635 feet left of centerline located within the transitional surface.						
The building has been studied by the FAA (ASN: 2013-ASO-498-NRA) and found not to have any significant adverse effect on air navigation and is lighted as appropriate.						
In accordance with Chapter 14-60.007(2)(b)1.g., FAC. – For a runway that is paved, that is to be used by an aircraft that weighs greater than 12,500 pounds, and that has a precision instrument approach: width of the primary surface is 1,000 feet.						
Blast fence 12 feet tall, 0 feet before the approach end of Runway 27, 445 feet left of centerline penetrates the primary surface of Runway 09/27.						
Blast fence has been studied by the FAA (ASN: 2010-ASO-1094-NRA) and found not to have any significant adverse effect on air navigation and is lighted as appropriate.						

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State of Florida Department of Transportation

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Public Transportation Office

http://www.florida-aviation-database.com

Airport Inspection Record

http://www.florida-aviation-database.comAirportInspection RecordFacility Name:Fort Lauderdale Executive AirportInspection Date:5/14/2024Facility Type:AirportStatus: ActiveInspector: David Smith

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Effective: 09/01/2024 Category: Public Limitations: Day Use Only
Expires: 08/31/2025 VFR Use Only

## Conditions:

The department may revoke, refuse to allow or issue, any license or license renewal, if it determines that the airport does not comply with the conditions of the license, license renewal, or site approval or that the airport has become unsafe or unusable for flight operation due to physical or legal changes that were the subject of approval pursuant to Section 330.30(2)(e), F.S.

- A. This Airport has the following approach limitations.
- 1. Runway 09/27 is available for precision instrument, non-precision instrument, and visual approaches.
- a. Runway 09 is FAR 77 category PIR.
- b. Runway 27 is FAR 77 category C.
- 2. Runway 13/31 is available for visual approaches only.
- a. Runway 13 is FAR 77 category A(V).
- b. Runway 31 is FAR 77 category A(V).
- 3. Runway 09 threshold is displaced to the approach end of the runway.

Additional Licensing Remarks: