

AIRPORT CERTIFICATION MANUAL



Matt Cóughlin – Airport Director

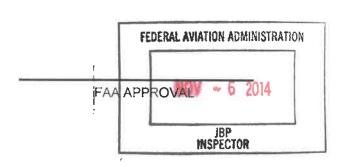
Federal Aviation Administration Southern Region Airports Division

TABLE OF CONTENTS

	<u>PAGES</u>
	ζi-ii
	RIBUTION LISTiii
RECO	PRD OF REVISIONSv
SECT	ION
SECT	<u>ION</u>
1	139.201 – GENERAL REQUIREMENTS1-2
2	139.301 – RECORDS 1
3	139.303 – PERSONNEL1-2
4	139.305 – PAVED AREAS
5	139.307 – UNPAVED AREAS 1
6	139.309 – SAFETY AREAS 1
7	139.311 – MARKING, SIGNS, AND LIGHTING1-3
8	139.313 – SNOW AND ICE CONTROL
9	139.315 – AIRCRAFT RESCUE AND FIREFIGHTING (ARFF)
	INDEX DETERMINATION1
10	139.317 AIRCRAFT RESCUE AND FIREFIGHTING (ARFF) EQUIPMENT AND AGENTS
11	139.319 - AIRCRAFT RESCUE AND FIREFIGHTING (ARFF)
	OPERATIONAL REQUIREMENTS1-4
12	139.321 – HANDLING AND STORING HAZARDOUS SUBSTANCES AND MATERIALS1-6
13	139.323 – TRAFFIC AND WIND DIRECTION INDICATORS
14	139.325 – TRAFFIC AND WIND DIRECTION INDICATORS
15	139.327 – SELF-INSPECTION PROGRAM
16	139.329 – PEDESTRIAN AND GROUND VEHICLES
17	139.331 – OBSTRUCTIONS
18	139.333 – PROTECTION OF NAVAIDS
19	139.335 – PUBLIC PROTECTION
20	139.337 – WILDLIFE HAZARD MANAGEMENT
	139.337 – WILDLIFE HAZARD MANAGEMENT1-3
21	
22	139.341 – IDENTIFYING, MARKING, AND LIGHTING CONSTRUCTION AND OTHER UNSERVICEABLE AREAS
23	139.343 - NONCOMPLYING CONDITIONS
24	139.115 – CERTIFICATION AND FALSIFICATION1

Original Date: 4/5/2005

Revision Date: 11/2014



EXHIBITS

- **ORGANIZATION CHART & LINES OF SUCCESSIONS** 1
- 2 **CHAIN OF COMMAND**
- 3 **FUNCTIONS OF AIRPORT DIRECTOR**
- 4 FUNCTIONS OF ASSISTANT AIRPORT DIRECTOR - OPERATIONS
- 5 FUNCTIONS OF AIRPORT OPERATIONS MANAGER, AIRPORT **OPERATIONS OFFICER and AIRPORT MAINTENANCE MANAGER**
- INVENTORY OF ARFF VEHICLES 6
- 7 PERSONNEL CONDUCTING ARFF DUTIES
- AIRPORT EMERGENCY PLAN 8
- 9 AIRPORT SELF-INSPECTION CHECKLIST
- 10 NON-MOVEMENT AREA CLASSROOM TRAINING OBJECTIVES
- 11 MOVEMENT AREA CLASSROOM TRAINING OBJECTIVES
- 12 **NOTAM FORM**
- 13 AIRFIELD SIGN AND MARKINGS PLAN
- 14 AIRPORT LAYOUT PLAN
- 15 AIR CARRIER MOVEMENT AREAS / AIR CARRIER SAFETY AREAS
- 16 **139.303 TRAINING**
- 17 WILDLIFE HAZARD MANAGEMENT PLAN (WHMP)
- 18 MODIFICATIONTO STANDARD – Runway 08-26 Object Free Area (ROFA)

Federal Aviation Administration Southern Region Airports Division APPROVED

Jan 08 2021 JNF

Inspector

DISTRIBUTION LIST – 201(b) (3) COMPLETE AIRPORT CERTIFICATION MANUAL

iii

FAA/Airport Certification Safety Inspector

Pensacola International Airport (Master)

Pensacola FAA Air Traffic Control Tower

Station Manager, American/Envoy/PSA

Station Manager, Delta Air Lines

Station Manager, Boutique Airlines

Station Manager, Silver Airways

Station Manager, Southwest Airlines

Station Manager, Spirit Airlines / PrimeFlight

Station Manager, United Airlines / Swissport

Station Manager Frontier Airlines

Pensacola Aviation Center

Innisfree Jet Center

Blue Air Training

Original Date: 04/05/2005

Revision Date: 8/01/2021

Distribution of EMERGENCY PLAN (Exhibit 8)

City of Pensacola, Fire Department
City of Pensacola, Police Department
Escambia County Sheriff Department
Escambia County Emergency Management
Escambia County Emergency Medical Services
Federal Bureau of Investigation, Pensacola Office
American Red Cross
Transportation Security Administration

FEDERAL AVIATION ADMINISTRATION

FEB 2 1 2019

PLR
INSPECTOR

Original Date: 04/05/2005

Revision Date: 1/28/2019

RECORD OF REVISIONS

			T
CHANGE	CHANGE	PAGE	DATE
NO:	TITLE:	NO:	DATE
INO.	11166.	NO.	SUBMITTED
1	Personnel	3-2	TO FAA:
2	Training	16-3	5/15/2006
3	Obstructions	17-1	5/15/2006
4	NOTAMS		5/15/2006
5	NOTAMS	21-1	5/15/2006
6	Table of Contents: Exhibits	21-2	5/15/2006
7	Distribution List; ACM	ii	5/9/2007
8	Distribution List: AEP	iii	5/9/2007
9	Personnei	iv 3-2	5/9/2007
10	Safety Areas		5/9/2007
11		6-1	5/9/2007
12	Markings, Signs, & Lighting	7-1, 7-2, 7-3	5/9/2007
13	Snow & Ice Control Traffic & Wind Direction Indicators	8-1	5/9/2007
14		13-1, 13-2	5/9/2007
15	Pedestrian & Ground Vehicles	16-3	5/9/2007
16	Obstructions National Management	17-1	5/9/2007
17	Wildlife Hazard Management	20-3	5/9/2007
	Identifying, Marking, & Lighting Construction	22-1	5/9/2007
18	Exhibit 1	Exhibit 1	5/9/2007
19	Exhibit 2	Exhibit 2-1	5/9/2007
20	Exhibit 3	Exhibit 3-1	5/9/2007
21	Exhibit 4	Exhibit 4-1	5/9/2007
22	Exhibit 5	Exhibit 5-1, 5-2, 5-3	5/9/2007
23	Exhibit 7	Exhibit 7-1	5/9/2007
24	Exhibit 12	12-1	8/3/2007
25	General Requirements	1-1	6/8/2008
26	Personnel	3-2	6/8/2008
27	Paved Areas	4-1	6/8/2008
28	Marking, Signs and Lighting	7-1, 7-2, 7-3	6/8/2008
29	Aircraft Rescue and Firefighting (ARFF) Equipment and Agents	10-1	6/8/2008
30	ARFF Operational Requirements	11-4	6/8/2008
31	Traffic and Wind Direction Indicators	13-1	6/8/2008
32	Self-Inspection Program	15-1	6/8/2008
33	Pedestrians and Ground Vehicles	16-1	6/8/2008
34	Obstructions	17-1	6/8/2008
35	Protection of Navaids	18-1	6/8/2008
36	Airport Condition Reporting	21-1, 21-2	6/8/2008
37	Identifying, Marking and Lighting Construction and other unserviceable areas	22-1	6/8/2008
38	Exhibit 1 – Organization Chart & Lines of Successions	Exhibit 1	6/8/2008

Original Date: 4/5/2005

Revision Date: 5/2014

FEDERAL AVIATION ADMINISTRATION

FAA APPROVAL

MAY 2 3 2014

IBP
INSPECTOR

F 8114118	4111100	1	
CHANGE	CHANGE	PAGE	DATE
NO:	TITLE:	NO:	SUBMITTED
			TO FAA:
39	Exhibit 2	Exhibit 2-1	06/08/2008
40	Exhibit 5	Exhibit 5-3, 5-4	06/08/2008
41	Exhibit 8 Emergency Plan	Section 1	06/08/2008
		1-1, 1-2, 1-3, 1-4	
42	Exhibit 8 Emergency Plan	Section 2 2-1	06/08/2008
43	Exhibit 8 Emergency Plan	Section 20	06/08/2008
		20-1	
44	Exhibit 8 Emergency Plan	Appendix A	06/08/2008
		A-1, A-2, A-3, A-4, A-	
		5, A-6, A-7, A-8, A-9,	
45	Exhibit 15	A-10	00/00/000
46	Exhibit 16	15-1	06/08/2008
47		Exhibit 16-2, 16-3	06/08/2008
48	Entire Plan due to name change Section 20	A II	10 / 2009
49	Distribution List	All	12/2010
49	Section 12	Page iv	
	Section 16	12-1	04/00/0044
	Exhibit 2	16-1	04/22/2011
	Exhibit 13	2-1	
		Ali	
50	Entire Plan due to name change		12 / 2011
51	Added Exhibit 17	Page ii	3 / 2013
i I	Section 20	Added WHMP	0.20.0
	(Wildlife)	reference	
		All	
	Exhibit 17		
52	Exhibit 6	Updated staffing of 112	7 / 2013
		from 2 to 1. Updated staffing info.	
		operated stating fillo.	
	Cokish 7		
53	Exhibit 7		
53	Exhibit 2	Updated Chain of Command	9 / 2013
54	Distribution List	Updated AirTran to	11 / 2013
	60 - 100 to 150 VASS GPT \$ 343 GP\$	Southwest	11/2013
55	Page 16-3	Added language to	5 / 2014
	~	address annual MA	
		requirement.	
		New section 24 added to	
		address 139.115 – Certification and	
		Falsification	

Original Date: 4/5/2005

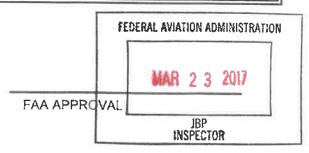
Revision Date: 5/2014



CHANGE	LOUANOE	Terre	
NO:	CHANGE TITLE:	PAGE NO:	DATE SUBMITTED TO FAA:
56	Pages iii, 3-2, 12-5, 12-6, 17-1, 21-1 Exhibits 1, 2, 4, 9, 17 (revisions to Exhibit 17 – WHMP included in that section)	Updated distribution list (airlines), Assistant Airport Director – Finance, new Fuel Farm/Truck forms, changed Shuttle Lot to Economy Lot, updated authorized NOTAM issue list, Org chart, Chain of Command, Assistant Airport Director – Finance functions, new 139 inspection form	November 2014
57	Cover Page, Section 7, Section 12, Section 17, Wildlife Management plan, Exhibit 8.	7-1 Updated 150/5340-1 to 1(L),12-2 Updated FAR 139.321 to 321(b), Section 17-1 Added Blast deflector, WHMP page 3 changed names, Several Name and address changes to the ASP. Update AEP Names, Promulgation basic plan function. Record of revisions	March 9, 2015
58	Preface Wildlife Management plan , preface and table of revisions Distribution List (iii)	Name changes Name changes and add Swissport to United	March 7, 2016
59	Sect 6, Page 6.1	Change wording of runway safety areas	April 19, 2016
60	Cover sheet, Section 12 add 12-3 12-4. Wild life Hazard Plan Preface and Table of revisions	Remove interim from director cover page, Section12-3 and 12-4	August 5, 2016
61	Section 7 page 7-2 spelling correction, Sect 12 pages 12-1, wording correction 12- 3 and 12-4 and 12-6. Sect 21 pages 21- 1and 21-2 Exhibit 16 page 16-2, Wildlife Hazard Management Plan, Preface, Table of Revisions, Appendix D- pages 36 and 37.	Change 20 BC to 80 BC Add wording in reference to NOTAM manager. Add NOTAM Manager to sect 16 training. Correct spelling and wording in Sect 7 and 12-1. WLHP Update Preface Page, update Agency Directory	March 20, 2017

Original Date: 4/5/2005

Revision Date: 02/20/2017



_		T	
62	Table of revisions Preface Remove Matt Coughlin. Section 3 page 3-2 addition of Airport Maintenance Director (exhibit 5). Exhibit 5, page 5-4 description of Maintenance Manager duties. Wild life Hazard Plan remove Matt Coughlin from WHMP preface.	Table of revisions new page, Name removals and add Maintenance director to Exhibit 5 and Section 3	August 15, 2017
63	Table of revisions, Section 15 page 15-1(para. 4) add NOTAM Manager. Section 16-3(E). Exhibit 15. Exhibit 13-1.	15 Add wording to Notam Manager. Section 16 change 3 types to 2 types of training. Exhibit 15 Add cargo ramp, VTMAE hangar, taxiway E. Exhibit 13-1 added sign 318 and deleted sign 35.	February 8, 2018
64	Table of revisions, distribution lists iii, iv, Section 3-2, Section 6-1, Section 16-2, Section 18-1, Exhibits 2, 5, 12, 15, Exhibit 17 WHMP	Update table of revisions, Update distribution lists, Section 3.2 update maintenance manager, 6.1 add Taxiway E1, 16.2 amend Para. D, 18.1 add note to Para. B. Exhibit 2 correct officer to officers, Exhibit 5.4 redefine technicians jobs, Exhibit 12 add comment to bottom of page, Exhibit 15 Correct VTMAE to STMAE Exhibit 17 WHMP update.	January 28,2019
65	Distribution List pg ii, Table of revisions pg. viii, Section 9-1, Section 10-1, Section 11-2 Section 12-1, Section 21-1, Section 22-1, Exhibit 2-1, Exhibit 5-4, Exhibit 13, Exhibit 15-1, Exhibit 17 WHMP pg.3, 4, 12,15, 26	Distribution List pg ii - add Airport Maintenance Manager to line 5, Update table of revisions, Section 9-add appropriate aircraft, Section 10-add proper guidebook, Section 11.2- update the name of the protective clothing, Section 12-1 para D reword paragraph, Section 21- update NOTAM list of authorized issuers, Section 22-1-Reword first paragraph, Exhibit 2- corrected maintenance "Manager" title, Exhibit 5-4- update Maintenance Manager, Exhibit 13- updated Sign plan and sign cheat sheet, Exhibit 15-1-updated diagram, Exhibit 17- WHMP pg.3- update distribution list pg. 4-update rev pg-12 Para.Page15-modify grass heights,5.2-add "air rifle".	03/05/19

FEDERAL AVIATION ADMINISTRATION

Original Date: 4/5/2005

Revision Date: 3/05/2019



66	Cover page, Distribution list Page iii Record of revisions pg ix, section 12-1(d), 12-3 to 12-6, Exhibit 1.1, Exhibit 5- 1,Exhibit 6-1, Exhibit 13, Exhibit 17	Replace cover page, Updated Distribution List pg iii add Blue Air,LLC and PSA to American, Updated table of revisions page ix, Sect.12-1(D) correct paragraph, Section 12(3-4) remove 12-3 to 12-6 and replace with new 12- 3/4), Exhibit 1 add Battalion Chief, Exhibit 5-1 correct title of Airport Maintenance Manager, Exhibit 6-1 picture and specs on new ARFF vehicle 112, Exhibit 13 updated airport sign plan and pages 13-1/2, Exhibit 17 WHMP - Preface pg 3 – corrected Maintenance Manager title, pg 4 updated Table of Revisions, pg 11 updated Management project list.	8/20/19
67	Table of revisions pg. ix, Exhibit 6 - INVENTORY OF AIRPORT RESCUE FIRE FIGHTING (ARFF) VEHICLES	6-1 – updated equipment for New Oshkosh Striker 1500, Truck # 110	10/30/19
68	Section 1, General Requirements, E. Exemptions; Exhibit 18 (new) RW 08-26 ROFA MOS	added RW 08-26 ROFA MOS	5/01/20
69	Cover Page; Table of contents/revisions pg. ii, ix; Section 1,3,17; Exhibit 1,2,5,13,14,15,18	Replaced Dan Flynn with Matt Coughlin, Airport Director; Section 1 – para E - added RW08 ROFA mod to standard; Section 3, pg 3-2 added maintenance supervisor; Section 17 -added pg 17.2 ST Engineering Hangar; Exhibit 1,2 and 5-add Maintenance Supervisor position; Exhibit 13 Sign Plan updated –see cover letter for changes, removed exhibit 13 Cheat Sheet page(s); Exhibit 14 - insert updated ALP from Master Plan; Exhibit 15 – Update diagram; Exhibit 17 – Update WHMP preface pg 3; Exhibit 18 – NEW	12/30/20

Original Date: <u>4/5/2005</u>

Revision Date: <u>12/30/2020</u>

Federal Aviation Administration Southern Region Airports Division APPROVED Jan 08 2021

Jan 08 2021 JNF Inspector

1		lo " op co-	
70	Table of contents/revisions pg. iii, x;	Section 3 Pg 3-2, D –	08/01/21
	Section 3,6, 7, 17, 21; Exhibit 1,5,13,17	added Maintenance	
		Supervisor and corrected	
		sentence; Section 6, pg1-	
		updated B7 now ADG IV	
		width, removed B8,added	
		D6; Section 7, pg 1,A –	
		removed "L" series from	
		AC reference; Section 17, page 17.2 – added new	
		high light mast pole;	
		Section 21, pg 1 – added	
		Airport Operations Lead	
		Dispatcher, and Airport	
		Maintenance Supervisor;	
		Exhibit 1 - add NEW	
		Assistant Airport Director-	
		Planning and Airport Ops	
		Lead Dispatcher positions;	
		Exhibit 5, pg 5-1/4 - add	
		NEW Maintenance	
		Supervisor position; Exhibit	
		13 - updated airport sign	
		plan; Exhibit 17 – Update	
		WHMP	
71	Table of contents/revisions pg x; Exhibits	Exhibit 13 Sign Plan added	9/16/2022
	13,15,17	CBP destination signs;	
		Exhibit 15 updated	
		diagram to include CBP	
		facility; Exhibit 17 WHMP	
		updated revision page v and page 3 distribution list	
72	Table of contents/revisions pg x; Exhibits	Exhibit 13 Sign Plan	2/22/23
12	13,15	updated with Twy A	2/22/23
	10,10	changes and Hangar #2	
		footprint on page S.01.01;	
		Exhibit 15 updated with	
		Hangar #2 footprint	
73	Table of contents/revisions pg x; Section	Section 7 updated new twy	6/09/2023
	7,9; Exhibit 13 –sign plan, Exhibit 15,	LED lighting and edge line	
	Exhibit 18	locations; Section 9 –	
		updated ARFF Index	
		critical aircraft types;	
		Exhibit 13 –sign plan,	
		Exhibit 15-Air Carrier and	
		Safety Areas diagram;	
		Exhibit 18 – updated RW	
7.4	Table of contents/revisions are a Full 9.16	08 MOS	7/04/000
74	Table of contents/revisions pg x; Exhibits	Exhibit 1- Org Chart; Exhibit 2 -Chain of	7/21/023
	1-2-3-4	Command; Exhibit 3 -	
		Airport Director - Deputy	
		Director functions; Exhibit	
		4 - Assistant Airport	
		Director(s) functions	
<u> </u>		= 30.01(0) 10.1001010	

Original Date: <u>4/5/2005</u>

Revision Date: <u>7/21/2023</u>

Federal Aviation Administration Southern Region Airports Division Approved Aug 07 2023 JNF Airport Certification Safety Inspector

GENERAL REQUIREMENTS

A. Purpose – 139.201:

This manual includes operating procedures and a description of facilities and equipment used to satisfy the requirements of Federal Aviation Administration (FAA) rules and regulations for airport certification contained in the February 10, 2004 Federal Register 14 CFR part 139. Personnel concerned with operating the airport are expected to carry out their duties and responsibilities in accordance with this Manual.

Under this regulation, Pensacola International Airport operates as a Class I airport with scheduled operations of large air carrier aircraft.

B. Maintenance of Airport Certification Manual (ACM) – 139.201:

This manual will be kept current and an approved copy will be available at the airport for inspection upon request. The Airport Operations Manager(s) and Airport Operations Officer(s) are responsible for maintenance of the ACM. As new or amended requirements of part 139 are issued by the FAA, this manual must be revised. Any change or amendment to this manual must be approved by the FAA before it can take effect. A complete and current copy will be provided to the Federal Aviation Administration - Airports Division. Pensacola International Airport's official ACM copy is maintained in the Central Files inside Airport Administration Offices.

All Exhibits listed in the Index, are a part of this ACM and are integral to the compliance with FAR part 139.

FAA Advisory Circular in the 150 series is used as acceptable standards and procedures for compliance with the provisions of FAR part 139.

Airport management shall:

- 1. Operate and maintain the airport, and provide facilities, equipment, systems and procedures for the airport at least equal in condition, quality and quantity to the standards currently required for the issuance of the Airport Operating Certificate;
- 2. Operate the airport in accordance with the approved Airport Certification Manual (ACM):
- 3. Comply with the applicable provisions of this manual;
- 4. Provide sufficient qualified personnel to comply with the requirements of its Airport Certification Manual and the applicable rules of FAR part 139.

Original Date: <u>12/03/2004</u>

Revision Date: 05/01/2020

C. Distribution – 139.201(b) (3):

Applicable portions of the approved ACM will be furnished to airport personnel responsible for its implementation. See page iii for a complete distribution list.

D. Inspection Authority – 139.105:

The Administrator is authorized to make any inspections, including unannounced inspections or tests, to determine compliance with 49 U.S.C. 44706 and the FAR part 139.

E. Exemptions/Limitations – 139.111:

A Modification To Standard (MOS) exists at the approach end to Runway 08, where a portion of the airside vehicle perimeter roadway penetrates into the Runway Object Free Area. Vehicle stop markings and signage have been added on the roadway to control vehicle movements while Runway 08-26 is in use. See Exhibit 18

F. Deviations – 139.113:

In emergency conditions requiring immediate action for the protection of life or property, Pensacola International Airport may deviate from any requirements of part 139 subpart D or the Airport Certification Manual, to the extent required to meet that emergency. When it does so, the Airport Director or his/her designee will notify the FAA Regional Airports Division Manager within 14 days of the deviation. If requested, the details of the deviation will be provided in writing.

G. Lines of Responsibility – 139.203(a) & 139.303(a):

The lines of responsibility are depicted in the organizational chart. The policy setting and financial authority rests with the City of Pensacola. See **Exhibit 1** - ORGANIZATION CHART & LINES OF SUCCESSIONS and **Exhibit 2** – CHAIN OF COMMAND for details.

Original Date: 12/03/2004

Revision Date: 05/01/2020

Federal Aviation Administration
Southern Region Airports Division

APPROVED

Jan 08 2021

JNF

Inspector

139.301 - RECORDS

- A. Pensacola International Airport will furnish all records required under part 139 to the FAA and will make and maintain additional records as may be required by the FAA.
- B. Pensacola International Airport maintains training records according to the requirements of 14 CFR part 139:
 - 1. The following records will be maintained for 24 consecutive calendar months:
 - a. Personnel training records:
 - b. Aircraft Rescue and Firefighting and other emergency personnel training records:
 - c) Movement areas and safety areas training of pedestrians and ground vehicle operators with access to movement areas and safety areas:

2. The following records will be maintained for 12 consecutive calendar months:

- a. Airport fueling agent inspection records; -
- b. Fueling personnel training:
- c. Airport self-inspection records:
- d. Records of accidents and incidents in movement areas and safety areas involving an air carrier aircraft and/or ground vehicle;
- e. Airport condition information dissemination records.
- C. Aircraft Rescue and Firefighting (ARFF) and other Emergency personnel training records shall be maintained at the ARFF Fire Station #7.
- D. Pensacola Aviation Center (PAC) maintains training records for its fueling personnel. An annual letter from PAC certifying that training has been completed is maintained in the Airport Administration office.
- E. Innisfree Jet Center maintains training records for its fueling personnel. An annual letter from innisfree certifying that training has been completed is maintained in the Airport Administration office.

F. All other records shall be maintained in the Airport Operations Gentler (AOC). INSPECTOR

Original Date: 12/03/2004

Revision Date: 12/10/2011

139.303 - PERSONNEL

- A. In accordance with the ACM and requirements of FAR part 139, Pensacola International Airport will:
 - 1. Provide sufficient and qualified personnel to comply;
 - 2. Equip personnel with sufficient resources needed to comply;
 - 3. Train all personnel who have access to the movement areas and safety areas to perform duties in compliance.

Personnel training shall be completed prior to the initial performance of such duties and at least once every 12 consecutive calendar months. The curriculum for initial and recurrent training shall include at least the following areas:

- a. Airport familiarization, including airport marking, lighting and signs systems;
- b. Procedures for access to, and operation in, movement areas and safety areas, as specified under 139.329;
- Airport communications, including radio communication between the air traffic control tower and personnel, use of the common traffic advisory frequency when the air traffic control tower is not in operation, and procedures for reporting unsafe airport conditions;
- d. Duties required under the ACM and under part 139;
- e. Any additional subject areas required under 139.319, 139.321, 139.327, 139.329, 139.337, and 139.339, as appropriate.
- B. Pensacola International Airport maintains training records according to the requirements of 14 CFR part 139 to include:
 - 1. All training after June 9, 2004 by each individual;
 - 2. A description of training received;
 - 3. Date training received;
 - 4. All records shall be maintained for 24 consecutive calendar months after completion of training.

Original Date: 12/03/2004

Revision Date: 12/30/2020

Federal Aviation Administration Southern Region Airports Division APPROVED

Jan 08 2021 JNF Inspector

- C. Use of an independent organization, or designee, to comply with the requirements of its Airport Certification Manual and the requirements of this part only if:
 - 1. Such an arrangement is authorized by the Administrator;
 - 2. A description of responsibilities and duties that will be assumed by an independent organization or designee is specified in the ACM;
 - The independent organization or designee prepares records required under this part of sufficient detail to assure the certificate holder and the Administrator of adequate compliance with the Airport Certification Manual and the requirements of this part.
- D. The following persons are involved in the management of the airport. All individuals can be reached at the business phone number: (850) 436-5000. Contact names and numbers are available in the Airport Operations Center through the business phone number.

Airport Director

For Airport Director's functions related to FAR 139 see Exhibit 3.

Assistant Airport Director - Operations

For Assistant Airport Director's – Operations functions related to FAR 139 see **Exhibit 4**.

Assistant Airport Director – Finance

For Assistant Airport Director's – Finance functions related to FAR 139 see **Exhibit 4**.

Airport Operations Manager

For Airport Operations Manager's functions related to FAR 139 see Exhibit 5.

Airport Operations Officer

For Airport Operations Officer's functions related to FAR 139 see Exhibit 5.

Airport Maintenance Manager / Supervisor

For Airport Maintenance Manager and Supervisor functions related to FAR 139 see Exhibit 5

- E. Pensacola International Airport will provide personnel training as outlined in **Exhibit 16**. Training will be conducted by the following authorized individuals as designated by the Assistant Airport Director Operations:
 - Primary Trainer: Airport Operations Manager
 - Secondary Trainer: Airport Operations Officer

Original Date: 12/03/2004

Revision Date: 08/01/2021

139.305 - PAVED AREAS

- A. Airport pavement areas including each runway, taxiway, loading ramp and parking area (see **Exhibit 15** for paved areas) that is available for air carrier use shall be maintained and promptly repaired to ensure the following:
 - 1. The pavement edges shall not exceed 3 inches difference in elevation between abutting pavement sections, full strength pavement and abutting shoulders.
 - 2. The pavement shall have no holes which exceed 3 inches in depth, nor any hole the slope of which from any point in the hole to the nearest point at the lip is 45 degrees or greater as measured from the pavement surface plane, unless, in either case, the entire area of the hole can be covered by a 5-inch diameter circle.
 - The pavement shall be free of cracks and surface variations that could impair directional control of air carrier aircraft. Any pavement crack or surface deterioration that produces loose aggregate or other contaminants shall be immediately repaired.
 - 4. Mud, dirt, sand, loose aggregate, debris, foreign objects, rubber deposits and other contaminants shall promptly be removed as completely as practicable.
 - 5. Any chemical solvent used to clean any pavement area shall be removed as soon as possible, consistent with the instructions of the manufacturer of the solvent.
 - 6. The pavement shall be sufficiently drained and free of depressions to prevent ponding that obscures markings or impairs safe aircraft operations.
- B. COMPLIANCE: The above items are subject to daily inspections required by Section 139.327 of this manual. Corrective action will be taken as soon as practical when unsatisfactory conditions exist. This action shall consist of immediately repairing the condition, issuing a work order, if applicable, or getting outside assistance to resolve the problem. If corrective action must be deferred, a NOTAM will be issued, as appropriate, in accordance with the provisions detailed in Section 139.339 of this manual.

Original Date: 12/03/2004

Revision Date: 12/10/2011

FAA APPROVAL

BLC INSPECTOR

SECTION 5 139.307 – UNPAVED AREAS

NOT APPLICABLE

No unpaved movement areas or non-movement areas exist at Pensacola International Airport.

Original Date: 12/03/2004

Revision Date: 12/10/2011



139.309 - SAFETY AREAS

- A. Pensacola International Airport runway safety areas are cleared, drained and graded, and symmetrically located about runway pavements. Runway safety area dimensions extend beyond runway ends 1,000' on both ends and are 500' wide.
- B. Taxiway safety areas are cleared, drained and graded areas, symmetrically located from the edge of taxiway pavements. Taxiway safety area dimensions extend the length of the surface and are the following widths:
 - Taxiways A, A1, A2, A3, A4, A5, A6, A7, B, B1, B2, B3, B4, B5, B6, B7 and E1 are 171' wide (Design Group IV)
 - Taxiways C, C1, C2, D, D1, D2, D3, D4, D5 and D6 are 79' wide (Design Group II)
- C. Runway and taxiway safety areas are inspected daily by airport personnel and are maintained by the following guidelines. Conditions inconsistent with the following are noted (see SECTION 15: 139.327-Self-Inspection Program), corrections promptly made, or NOTAMs issued.
 - 1. Each safety area is cleared and graded and has no potentially hazardous ruts, humps, depressions or other surface variations.
 - 2. All objects located in the safety area are frangible mounted or fixed by their function and the frangible part shall be no higher than 3 inches above grade.
 - 3. All safety areas have adequate drainage to ensure rapid water runoff to prevent water accumulation.
 - All safety areas are capable under dry conditions of supporting aircraft rescue firefighting equipment and of supporting the occasional passage of aircraft without causing major damage to the aircraft.
- D. The runway and taxiway safety areas are inspected in accordance with Section 139.327 of this manual. NOTAMs, as required, will be issued in accordance with FAR part 139.339. When safety areas cannot be maintained in conformance with FAA Advisory Circular 150 series, the movement area associated with the safety area shall be restricted or closed to air carrier operations with more than 9 passenger seats.

Original Date: 12/03/2004

Revision Date: 08/01/2021

139.311 - MARKING, SIGNS AND LIGHTING

A. Marking

The following airfield markings are installed and maintained by the Airport in accordance with AC 150/5340-1, Standards for Airport Markings and are shown on the Airport Sign and Marking Plan.

1. Runway 17/35:

Precision Instrument Runway

2. Runway 8/26:

Non-Precision Instrument Runway

Taxiways:

All taxiways are marked in accordance with AC 150/5340-1 series, including centerline stripes, holding lines and other applicable markings.

4. Blast Pad Chevrons:

Runway 17/35 Runway 8/26

B. Signs

All airfield signs are placed in accordance with the FAA-approved Airport Sign and Marking Plan and meet the standards of AC 150/5340-18, Standards for Airport Sign Systems.

The following sign systems installed at the Airport are inspected daily and are maintained by the Airport;.

1. Guidance Signs:

Lighted guidance signs are installed on all runways and primary taxiways.

7 - 1

2. Holding Position Signs:

Lighted holding position signs are installed on all runway intersections.

Original Date: 12/03/2004

Revision Date: 08/01/2021

C. Lighting

An airport lighting item is considered inoperable if, during periods of use, it fails to adequately illuminate its area or creates a lighting effect that misleads or confuses the user.

The following lighting aids installed at the airport are inspected daily and are maintained by the Airport unless otherwise indicated.

1. Runway Edge Lights:

Runway 17/35 – HIRL Runway 8/26 – HIRL

2. Taxiway edge lights:

All are medium intensity.

Rotating Airport Beacon (on top of FAA ATCT): Standard green and white.

4. Approach Lights:

Runway 17 - MALSR (FAA operated and maintained).

5. Runway Thresholds:

Runway 17/35 – High Intensity Runway 8/26 – High Intensity

Centerline Lights:

Runway 17/35

7. High Intensity Touch Down Zone Lights (HITZL):

Runway 17

8. Wind Indicators:

An internally illuminated wind sock and segmented circle is located northeast of the intersection of the runways.

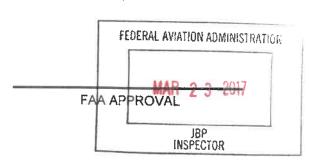
Internally/externally illuminated wind socks are located at the approach ends of Runway 35, Runway 08, and Runway 26.

9. Runway End Lights (REIL):

Approach end of Runway 8 (FAA operated and maintained). Approach end of Runway 26 (FAA operated and maintained). Approach end of Runway 35 (FAA operated and maintained).

Original Date: 12/03/2004

Revision Date: 3/20/2017



10. Precision Approach Path Indicator (PAPI):

Approach end of Runway 8 (FAA operated and maintained).

Approach end of Runway 26 (FAA operated and maintained).

Approach end of Runway 17 (FAA operated and maintained).

Approach end of Runway 35 (FAA operated and maintained).

11. Obstruction Marking and Lighting:

All obstructions identified under FAR part 77.

D. Inspection, Maintenance and Notification

Procedures for inspection of airport lighting and marking are detailed in SECTION 15: 139.327 – Self-Inspection Program of this manual.

Pensacola International Airport shall properly maintain each marking, sign, and lighting system installed and operated by the airport. This includes cleaning, replacing or repairing any faded, missing, or nonfunctional item; keeping each item unobscured and clearly visible; and ensuring that each item provides accurate reference to the user.

In the event systems or components become inoperable and cannot be immediately repaired, condition information shall be disseminated by utilizing the NOTAM system and by promptly contacting the FAA Airport Traffic Control Tower.

E. Lighting Interference

Pensacola International Airport ensures that all lighting on the airport, including that for aprons, vehicle parking areas, roadways, fuel storage areas and buildings is adequately adjusted or shielded to prevent interference with air traffic control and aircraft operations.

Original Date: 12/03/2004

Revision Date: 12/10/2011



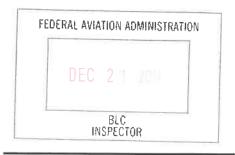
FAA APPROVAL

SECTION 8 139.313 – SNOW AND ICE CONTROL

Due to the geographic and generally warm climate in the Pensacola area, snow and ice do not normally pose a problem for safe air carrier operations at Pensacola International Airport. If snow and/or ice conditions cause non-satisfactory conditions, the affected surface will be closed until MU readings and conditions are acceptable.

Original Date: 12/03/2004

Revision Date: 12/10/2011



139.315 – AIRCRAFT RESCUE AND FIREFIGHTING (ARFF) INDEX DETERMINATION

Pensacola International Airport is classified as an Index "C" airport serving an average of five (5) or more daily departures of air carrier aircraft greater than 126 feet but less than 159 feet in length. ARFF equipment appropriate to this index is provided during all air carrier operations with more than nine passenger seats unless otherwise reduced in accordance with FAR part 139.319 and so noted.

The index "C" is based on the MD-80 series, Boeing 737 and Airbus 319 series aircraft.

FEDERAL AVIATION ADMINISTRATION

APR 2 9 2019

PLR INSPECTOR

Original Date: <u>12/03/2004</u>

FAA APPROVAL

Revision Date: 3/20/2019

139.317 – AIRCRAFT RESCUE AND FIREFIGHTING (ARFF) EQUIPMENT AND AGENTS

Three Aircraft Rescue Firefighting (ARFF) vehicles are stationed at the airport. One is a reserve vehicle. All are stationed at the Airport Fire Station #7 in the southwest quadrant of the airport. This facility has direct access to the taxiways and runways. A current copy of the Emergency Response Guidebook is kept in the vehicle at all times.

Pensacola International Airport's ARFF equipment is listed in Exhibit 6.

Advisory Circular 150/5210-6 is used as guidance for Aircraft Fire Extinguishing Agents.

FEDERAL AVIATION ADMINISTRATION

APR 2 9 2019

PLR INSPECTOR

Original Date: 12/03/2004

Revision Date: 3/20/2019

139.319 – AIRCRAFT RESCUE AND FIREFIGHTING (ARFF) OPERATIONAL REQUIREMENTS

A. Rescue and Firefighting Capability:

Pensacola International Airport provides the rescue and firefighting capability for compliance with FAR part 139 during air carrier operations at the airport.

B. Increase in Index:

If an increase in the average daily departures or the length of air carrier aircraft results in an increase in the Index required by FAR part 139, Pensacola International Airport will comply with the increase requirements.

C. Reduction in Rescue and Firefighting:

Pensacola International Airport may reduce the rescue and firefighting to a lower level corresponding to the Index group of the longest air carrier aircraft being operated.

D. Procedures for Reduction in Capability:

Any reduction in the rescue and firefighting capability from Index C shall be communicated in writing to PNS scheduled air carriers and FAA Regional Airports Division Manager.

E. Vehicle Communications:

Each required vehicle is equipped with two-way voice radio communications linking it with the alerting FAA Air Traffic Control facility, the common traffic advisory frequency when the ATCT is closed, all other related vehicles, the Airport Operations Center (AOC), and the command post.

F. Vehicle Marking and Lighting:

Each required vehicle has a flashing beacon and is painted and marked in colors to enhance contrast with the background environment and optimize daytime and nighttime visibility, assuring rapid, positive identification.

Original Date: 12/03/2004

Revision Date: 12/10/2011

FAA APPROVAL

INSPECTOR

G. Vehicle Readiness:

Each vehicle shall be maintained in an operable condition. Vehicles are stored inside Fire Station #7 when not in use as to be protected from the elements. If a required firefighting vehicle becomes inoperative and an immediate equally capable replacement is not available, each air carrier user and the FAA shall be so notified in accordance with FAR part 139.339. If the vehicle cannot be repaired or replaced within 48 hours, air carrier service will be reduced to those compatible with the Index corresponding to the remaining ARFF equipment until the appropriate level of service is restored. A NOTAM will be issued in accordance with FAR part 139.339 during the reduced capability.

H. Response Requirements:

Pensacola International Airport has sufficient trained personnel that assure an effective ARFF operation. They are capable of responding to each emergency during periods of air carrier operations and to demonstrate compliance with the following response requirements when requested by the Administrator.

At least one required airport rescue and firefighting vehicle can reach the midpoint of the farthest air carrier runway or reach any other specified point of comparable distance on the movement area available to air carriers from the fire station and begin extinguishing agent application within 3 minutes from the time of the alarm. All other required vehicles can respond in the same manner within 4 minutes of the alarm.

I. Personnel:

- All assigned rescue and firefighting personnel are equipped with acceptable clothing and equipment needed to perform their duties. ARFF personnel use <u>the</u> <u>appropriate approved protective</u> clothing.
- 2. All ARFF personnel are properly trained to perform their duties in an acceptable manner in accordance with FAR part 139.319 prior to initial performance of rescue and firefighting duties. In addition, they receive recurrent instruction every 12 consecutive calendar months. The initial and recurrent training includes at least the following areas:
 - a. Airport familiarization, including airport signs, marking and lighting.
 - b. Aircraft familiarization.
 - c. Rescue and firefighter personnel safety.
 - d. Familiarization with the emergency communications system on the airport, including fire alarms.
 - e. Use of the fire hoses, nozzles, turrets and other appliances wathen ADMINISTRATION airport for compliance with this part.

Original Date: <u>12/03/2004</u>

Revision Date: <u>03/05/2019</u>

FAA APPROVAL PLR

11 - 2 INSPECTOR

- f. Types and application of the extinguishing agents used by the airport for compliance with this part.
- g. Forced entry into aircraft, ventilation of aircraft, extraction of persons from aircraft and evacuation assistance.
- h. Firefighting operations.
- Adapting and using structural firefighting and rescue equipment for aircraft rescue and firefighting service.
- j. Aircraft cargo hazards including hazardous materials / dangerous goods incidents.
- k. Familiarization with the firefighters' duties under the Airport Emergency Plan.
- I. Each assigned firefighter participates in at least one live-fire drill per year and every 12 consecutive calendar months thereafter.
- m. A minimum of one person shall be available during each air carrier operation that has had at least 40 hours training and is current in basic emergency medical care including bleeding; cardiopulmonary resuscitation; shock; primary patient survey; injuries to the skull, spine, chest and extremities; internal injuries; moving patients; burns and triage. The agency providing this service is the Pensacola Fire Department.
- 3. A record is maintained of all required training given to each individual for 24 consecutive calendar months after completion of training. These records include a description and the date training was received and are maintained at ARFF Fire Station #7. See Exhibit 7 for a list of personnel used for ARFF duties.
- 4. Sufficient rescue and firefighting personnel are available during all air carrier operations to operate the vehicles, meet the response times, and the minimum agent discharge rates required by Index C in accordance with this part. Emergency Medical Services are provided by Escambia County Emergency Medical Services.

J. Description of Alerting System/Testing:

The Airport shall maintain the following procedures and means for alerting rescue and firefighting personnel of any existing or impending emergency that may require their assistance:

A Klaxton Alarm to the ARFF facility from FAA ATCT personnel

800 MHz radio to ARFF facility from FAA ATCT personnel

Telephone line to ARFF facility

Direct line to Pensacola Fire Department dispatcher from FAA ATCT personnel.

FEDERAL AVIATION ADMINISTRATION

IIS patcher from FAA ATCT

DEC 2 1 BLC

INSPECTOR

Original Date: 12/03/2004

Revision Date: 12/10/2011

If one of the aforementioned systems fails, one of the other procedures will be used as a backup method.

Between the hours of 2259 and 0530 (local) air carrier personnel are responsible for monitoring for any irregular air carrier operations and will alert the ARFF facility via telephone at 436-5000 (through the AOC) or 911 in the event that assistance is required.

K. Hazardous Materials Guidance:

Each ARFF vehicle responding to an emergency on the airport shall be equipped with, or have available through a direct communications link, the "Emergency Response Guidebook published by the U.S. Department of Transportation or similar.

L. Emergency Access Roads:

Designated emergency access roads shall be maintained in a condition that will support ARFF vehicles during all-weather conditions.

M. Advisory Circulars

Advisory Circulars 150/5200-12, 150/5210-7, 150/5210-14, 150/5210-17 are used for guidance related to Aircraft Rescue and Fire Fighting: Operational Requirements.

FEDERAL AVIATION ADMINISTRATION

APR 2 9 2019

PLR INSPECTOR

Original Date: 12/03/2004

Revision Date: 03/05/2019

139. 321 – HANDLING AND STORING HAZARDOUS SUBSTANCES AND MATERIALS

- A. Airport employees do not act as handling agents for any material regulated by 49 CFR part 171. The only substances handled by airport personnel are those substances used in normal daily airport operations and maintenance. Only air carrier and cargo managers or their authorized representatives will receive hazardous articles or materials for shipping. All handling of such articles will be under their direct supervision.
- B. The following procedures have been established and shall be maintained for protecting against fire and explosion in storing, dispensing, and otherwise handling fuel, lubricants, and oxygen (other than aircraft cargo) on the airport:
 - 1. Bonding of the aircraft to the fuel truck shall occur at airline refueling locations and major general aviation refueling areas.
 - All fuel storage areas and refueling facilities are within the perimeter fence of this
 airport. All storage areas are lighted. Warning signs and fuel identification
 markings are permanently displayed in fuel storage areas to ensure public
 protection and control of access.
 - 3. For fire safety, warning signs and fire extinguishers are permanently located at all storage areas including fueling cabinets, fueling pits, and mobile refuelers. . Those areas are kept clean of flammable material, debris, and vegetation.
 - 4. Training of fueling personnel in fire safety is computerized and conducted at Pensacola Aviation Center (PAC) and Innisfree Jet Center.
- C. To ensure that refueling operations are conducted in an acceptable manner, all fuel facilities will be inspected for fire safety monthly by airport personnel.
- D. Inspections of Fueling vehicles and the Fuel Farm will be conducted by qualified Airport personnel at least once every 3 consecutive calendar months. Report of this inspection will be retained for a period of 12 calendar months.

Original Date: 04/05/2004

FEDERAL AVIATION ADMINISTRATION

Revision Date: 9/12/2019

12 - 1

SEP 2 5 2019

E. Fueling Agent Training

- 1. Those airport tenants selling fuel are required to be trained and at least one supervisor shall have completed an aviation fuel training course in fire safety that is authorized by the Administrator. Such an individual shall be trained prior to initial performance of duties, or enrolled in an authorized aviation fuel training course that will be completed within 90 days of initiating duties, and receive recurrent instruction at least every 24 consecutive calendar months.
- 2. All other fueling personnel receive on-the-job training in fire safety under the supervision of a trained supervisor. In addition, each fueling personnel must receive recurrent instruction every 24 consecutive calendar months in fire safety.
- F. All fuel handling tenants shall provide certification every 12 consecutive calendar months to the Assistant Airport Director – Operations or his/her designee. Documentation shall indicate that all training requirements described by FAR 139.321(e) have been fulfilled.
- G. Pensacola International Airport shall require each tenant fueling agent to take immediate corrective action whenever the certificate holder becomes aware of noncompliance with a standard in FAR 139.321(b). If corrective action of significant deficiencies cannot be accomplished within a reasonable time, appropriate action will be taken by the airport, and the FAA shall be notified.
- H. FAA Advisory Circular 150/5230-4 shall be used as guidance for compliance with this Chapter.

FEDERAL AVIATION ADMINISTRATION

APR 2 9 2019

Original Date: 04/05/2004 PLR
INSPECTOR

Revision Date: 3/05/2019 12 - 2 FAA APPROVAL



Airport Operations

Fuel Farm Inspection

Date	Time	Type
trupector	Соттеліз	· Peri
MONTHLY (HSPECTION AREA	CONDITION	REMARKS
Entrances to fueling ereas posted	Sat	TENNISS
No evidence of srequing	Set	
Tanksimachinaryipiping bonded ar grounded	Sai	
Areas escund tanks from of weedle, trash or combustation materials	Sat	
Emergency fuel shuter's provided for each fueling system, located outside split eres	Set	
Proper "Emergency Fuel Studoff placerds - Placerds 7 ft above prade	Sat	
Fuel servicing equipment properly maintained / from nil leake.	Sat	
Emergency fuel shut offe kept clear	Sal	
Procedures for prevention control of spills and nuffication to fire dept	Bal	
Bonding connections available for loading stations	Sei	
Deadman controls available for leading stations	Set	
No evidence of bypassing dendmen	Sat	
Aircraft furting hose / no blistering / crecking / carcase paparation	Şşi	
Portable fire extinguishers at fuel storage areas and loading stations.	Sai	
(within a dibutule	Sat	
At times 1 wheeled extinguisher if >200 gpm electric fueling system or equip	Sat	
Above ground fuel piping protected barrier gueral	Sal	
	Set	
Grounding rode available	Set	
Fending flocio is working order	Sat	
QUARTERLY INSPECTION AREA Emergency fuel children belief	_	
FUELING PERSONNEL	Set	
	Set	
	Sal -	FEBERAL AVIATION ADMINISTRATION
Additional Comments		COUNTY OF THE PROPERTY OF THE

NOTE: The "Type" box above is a pull-down menu with options for Monthly and Quarterly.

12-3

SEP 2 5 2019

Original Date: <u>05/09/2007</u> Revision Date: <u>9/12/2019</u>

PLR INSPECTOR



Airport Operations

		,
Tune		Туре
1	Comments	
CONDITION		REMARKS
384		
Sat		
Sal		
Sal		
Sal		
Sat		
Sat		
Sat		
Set		
Sat		
Sat		
Sari		
Sat		
Set		
Sat		
Sal		
Sat		
	CONDITION Sell Sell Sell Sell Sell Sell Sell Sel	CONDITION Sel

NOTE: The "Type" box above is a pull-down menu with options for Monthly and Quarterly.

FEDERAL AVIATION ADMINISTRATION

Original Date: <u>05/09/2007</u> Revision Date: <u>9/12/2019</u>

SEP 2.5 2019

139.323 – TRAFFIC AND WIND DIRECTION INDICATORS

- A. There are four wind cones located at Pensacola International Airport that provide surface wind direction information to pilots.
 - The main wind cone is located at the northeast corner of the intersection of Runways 17/35 and 8/26. It is visible to the pilot while on final approach and prior to take off on each runway available for air carrier use and is lighted for nighttime air carrier use.
 - 2. A supplemental wind cone is located in the grass island between Runway 8, Taxiway Bravo, Taxiway Feeders B and B1. It is visible to the pilot while on final approach and prior to take off on Runway 8 and is lighted for nighttime air carrier use.
 - A supplemental wind cone is located in the grass island between Runway 26, Taxiway Delta, Taxiway Feeder D and D4. It is visible to the pilot while on final approach and prior to take off on Runway 26 and is lighted for nighttime air carrier use.
 - 4. A supplemental wind cone is located in the grass island between Runway 35, Taxiway Alpha, Taxiway Feeder A5 and A6. It is visible to the pilot while on final approach and prior to take off on Runway 35 and is lighted for nighttime air carrier use.
- B. There is an Air Traffic Control Tower (ATCT) at Pensacola International Airport that operates between the hours of 0530 and 2300 local. For air carrier operations when the control tower is closed, a segmented circle is located around the main wind cone.

C. The wind cones and segmented circle will be inspected daily to ensure both are well maintained and when required, lit. A work order and/or NOTAM are issued when out of compliance.

FEDERAL AVIATION ADMINISTRATION

D. FAA Advisory Circulars 150/5200-18 and 150/5340-5 shall be used as guidance for compliance with this Chapter.

Original Date: 12/03/2004

Revision Date: 12/10/2011

FAA APPROVAL

INSPECTOR

SECTION 14 139.325 - AIRPORT EMERGENCY PLAN

See Exhibit 8.

Original Date: 12/03/2004

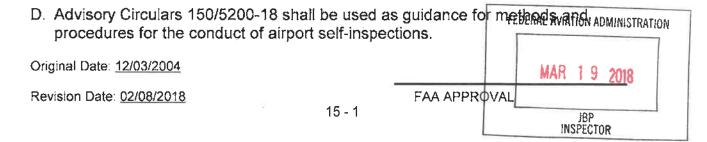
Revision Date: 12/10/2011



FAA APPROVAL

139.327 - SELF-INSPECTION PROGRAM

- A. Airport inspections are performed on a regularly scheduled basis and recorded on the Airport Self-Inspection Checklist Form (Exhibit 9) located on the ASOCS program. Each item or area inspected will be checked and discrepancies noted. Inspections are conducted as follows:
 - 1. Daily.
 - 2. When required by unusual condition, such as construction activities or meteorological conditions, that may affect safe aircraft operations.
 - 3. Immediately following an aircraft accident or incident.
- B. The Airport shall provide:
 - 1. Equipment for use in conducting safety inspections of the airport.
 - 2. Rapid dissemination of information between the Pensacola International Airport and each air carrier is accomplished by email and/or facsimile.
 - 3. Personnel authorized to perform inspections are trained under parameters set forth in AC 150/5200-18 (series), and in the areas of:
 - a. Airport familiarization, including airport signs, marking and lighting
 - b. Airport emergency plan
 - Notice to Airmen (NOTAM) notification procedures
 - d. Procedures for pedestrians and ground vehicles in movement areas and safety areas
 - e. Discrepancy reporting procedures
 - 4. Information resulting from inspections will be used to: (1) issue a NOTAM; (2) issue a work order; or (3) assure acceptance of a condition having been corrected. A current list of items requiring action will be maintained by the AOC. If conditions cannot be immediately corrected, the Airport Operations Center dispatcher will issue a NOTAM through the NOTAM Manager Program or, if out of service, by promptly contacting the appropriate FAA facility (FAA Air Traffic Control Tower, ESAWH Eastern Services Area Washington Hub) and each air carrier office as necessary.
- C. Pensacola International Airport shall prepare and maintain for at least 12 consecutive calendar months, a record of each inspection required in 139.327 showing the conditions found and all corrective actions taken. All records are made available to the FAA.



139.329 - PEDESTRIANS AND GROUND VEHICLES

Movement and safety areas shall be restricted to ground vehicles and pedestrians with an operational need and with prior approval by the Airport Director or his/her designee.

A. Communications:

Each pedestrian and vehicle authorized to operate on movement areas is equipped with a two-way radio capable of transmitting and receiving on 121.9 MHz. These are the only pedestrians and vehicles permitted on the movement areas. Any time one of these pedestrians or vehicles enters the movement area, they will maintain contact with the control tower, which will have control of their movements. If the need arises to have a pedestrian or vehicle enter the movement area which does not have a radio, an escort with a radio will remain with that vehicle until it has left the movement area.

If communications should happen to fail while a vehicle is in the movement area, the control tower will use light gun signals to give instructions. Drivers will be fully familiar with the following light signals (reference Advisory Circular 90-67) when operating on an airport with a control tower.

Light Gun Signals:

Color and Type of signal Movement of vehicles, equipment and personnel

Steady Green Cleared to cross, proceed or go

Steady Red Stop

Flashing Red Clear the taxiway/runway

Flashing White Return to starting point on airport

Alternating Red and Green Exercise extreme caution

When Air Traffic Control services are not available (PNS ATCT is closed between 2300 - 0530 local), vehicles utilizing the movement area should state and periodically repeat intentions and direction of travel, listing each surface of movement area to be traversed on the air traffic control frequency of 119.9 MHz operating as Common Traffic Advisory Frequency (CTAPPAL AVIATION ADMINISTRATION

Original Date: 12/03/2004

Revision Date: 12/10/2011

FAA APPROVAL

BLC

INSPECTOR

B. Marking and Lighting:

All airport vehicles are equipped with a yellow, rotating beacon, strobe light and/or flashing light mounted on each vehicle. The driver will turn on the rotating beacon prior to entering any aircraft movement area. Emergency vehicles are equipped with red/white or red/blue beacons.

C. Construction Vehicles:

During times when construction-related vehicles are required to enter or work within the aircraft movement area, they will be marked with an approved orange and white checkered flag (day operations only), or a yellow rotating beacon (day or night operations). If the construction vehicle is not equipped with a radio capable of contact with the ATCT, it will either be escorted or will have a flag-person (with a radio) stationed at area(s) designated by the Assistant Airport Director-Operations or his/her designee, to give instructions to the vehicles.

D. Noncompliance:

In the event a report is received of unauthorized vehicles or persons on the movement area, an airport vehicle will be dispatched to intercept and escort the violator from the premises. A report will be prepared and kept on file concerning all incidents. Surveillance shall be maintained to ensure that only authorized vehicles operate on the movement areas, that established rules are complied with, and that appropriate action is taken when violations are observed or reported.

Should an individual violate Pensacola International Airport procedures on the operation of ground vehicles or should an individual have a runway incursion, the penalties may include suspension of their driving privileges up to suspension of their Airport ID badge. Depending upon the circumstances and severity of the violation, the following corrective action and discipline may be applied at the discretion of the Assistant Airport Director – Operations or his/her designee:

- Counseling / written reprimand
- Recurrent training to include Movement Area and Non-Movement area and written examination
- Permanent revocation of access privileges

All incidents that result in a runway incursion will be referred to the Federal Aviation Administration – Airports Division for further investigation.

FEB 2 1 2019

Original Date: 12/03/2004

Revision Date: 1/28/2019

FAA APPROVALECTOR

E. Training:

Pensacola International Airport provides two types of training to those individuals that must operate a vehicle inside of the Air Operations Area (AOA) fence.

- 1. Non-Movement Area (NMA) See **Exhibit 10** for the curriculum. Training records are maintained for a minimum of 12 consecutive calendar months after the termination of an individual's access to Non-Movement Areas.
- Movement Area (MA) Includes all NMA requirements. See Exhibit 11 for the
 curriculum. Training records are maintained for a minimum of 24 consecutive
 calendar months after the termination of an individual's access to Movement Areas
 and safety areas. All persons that have access to, and operate in, movement areas
 and safety areas require initial and recurrent drivers training (at least once every 12
 consecutive calendar months).

F. Training and Accident/Incident Recordkeeping:

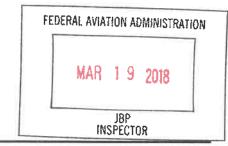
All driver training records are maintained in each individual's security badge paperwork folder at the Airport Operations Center (AOC). These are available upon FAA request.

All individuals with driving privileges are advised of their requirement to report all accidents/incidents that occur on airport property to the Airport Operations Center. A report is made and maintained inside the Airport Operations Center for a minimum of 12 consecutive calendar months from the date of the accident or incident. They are available upon FAA request.

G. Advisory Circular 150/5210-20 shall be used as guidance for methods and procedures for ground vehicle operations on airports.

Original Date: 12/03/2004

Revision Date: 2/18/2018



139.331- OBSTRUCTIONS

Each object in any area within the authority of the airport that is identified as an obstruction under FAR part 77 will either be removed, marked or lighted, if appropriate, unless such removal, marking or lighting is not required as determined by an FAA aeronautical study under the provisions of FAR part 77.

Individuals planning construction projects on the airport, or in the vicinity of the airport which could cause a hazard to air navigation, must submit a FAA Form 7460-1 prior to construction. Red lights will be used to light obstructions. Obstructions will be inspected daily to ensure the obstruction light is lit. If there is an outage, work orders and/or NOTAMs shall be issued until necessary repairs are made.

Obstruction lighting at Pensacola International Airport includes the following:

OBJECT	LOCATION	LOCATION OWNER	
Lighted Windsocks (4)	See SECTION 7	PNS Airport	PNS Airport
Glide Slope Antenna	Approach end Rwy 17, east side	FAA	FAA
Localizer Antenna (2)	Departure end Rwy 17, Departure end Rwy 26	FAA	FAA
Boxes next to Runway Visual Range Antenna (2)	Approach end Rwy 17, east side Approach end Rwy 35, west side	FAA	FAA
LLWAS tower	North side Pensacola Aviation Center	FAA	FAA
ASOS equipment	Approach end Rwy 17, east side	FAA	FAA
Microwave Tower	South side of TRACON building		FAA
Airport Surveillance Radar (2			FAA
FAA Air Traffic Control Tower			PNS Airport
Economy Lot 1 lights	Northwest of the approach end of Rwy 8	PNS Airport	PNS Airport
Blast Deflector South Ramp (3 lights)		PNS Airport	PNS Airport

17 - 1

Original Date: <u>12/03/2004</u>

Revision Date: 8/20/2014

FEDERAL AVIATION ADMINISTRATION

MAR 9 2015

FAA APPROVAL

JBP
INSPECTOR

139.331- OBSTRUCTIONS

OBJECT	LOCATION	OWNER	MAINTENANCE RESPONSIBILITY
ST Engineering Hangar	North East of RW 17 Approach (6 lights)	PNS Airport	Tenant: ST Engineering
High Mast Light Poles	West Remain Overnight Aircraft Parking Apron (2)	PNS Airport	PNS Airport

Original Date: 12/03/2004

Revision Date: 08/01/2021

FAA APPROVAL

Federal Aviation Administration
Southern Region Airports Division

APPROVED

139.333 - PROTECTION OF NAVAIDS

A. Security

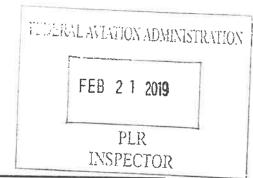
Security for the protection of navigational aids within the Air-Operations Area is provided by security fencing meeting the requirements of CFR 1542, surveillance by FAA Control Tower personnel, and routine security patrols by airport staff including use of the CCTV system in the Airport Operations Center (AOC).

B. Protection during Construction Activity

The Assistant Airport Director-Operations or his/her designee will coordinate with the FAA proposed construction of all facilities on the airport to ensure that navigational aids will be protected from signal derogation. Individuals planning construction projects on the airport, or in the vicinity of the airport which could cause a hazard to air navigation, must submit a FAA Form 7460-1 prior to construction.

During construction projects, all contractors working in the area of navigational aid underground power cables will be advised of their exact location and route by FAA maintenance personnel responsible for the operation and maintenance of the navigational aids.

If, at any time, the operation of a navigational aid is disrupted, a NOTAM will be issued using the NOTAM Manager program. In the case the NOTAM Manager program is inoperative the ESAWH – Eastern Service Area Washington Hub will be notified and a NOTAM issued.



Original Date: 12/03/2004

Revision Date: 1/28/2019

139.335 - PUBLIC PROTECTION

- A. The Airport provides fencing, gates, signs and procedures to safeguard against inadvertent entry onto any movement area by persons or vehicles that may endanger aircraft operations. Fences and gates are inspected daily to ensure they are well maintained. If a discrepancy is located, a work order is issued for repairs to be made.
- B. Appropriate warning signage is provided in areas where the public may be exposed to jet or propeller blasts.
- C. Civil airline passengers are protected from jet blast and propeller hazards by direct observation and controls provided by respective airline representatives during the boarding and deplaning process.
- D. Each airport tenant (FBO's, air carriers, FAA, etc.) has a responsibility to monitor and control entry to the Air Operations Area (AOA) through any and all gates (vehicular or pedestrians), which are part of their operating space. These organizations have a responsibility to ensure that personnel desiring access to the AOA via their respective gate(s) have a valid reason to enter the AOA and an awareness of the rules associated with their presence in the AOA and movement area.
- E. There are two jet blast fencings located on each side of the terminal to protect the public located outside of the security perimeter from jet/prop blast generated by aircraft as they power up.

Original Date: 12/03/2004

Revision Date: 12/10/2011



FAA APPROVAL

139.337 - WILDLIFE HAZARD MANAGEMENT

- A. The Airport shall take immediate measures to alleviate wildlife hazards whenever they are detected. These measures include hazing and harassing immediately after we become aware of a wildlife hazard. Pensacola International Airport holds depredation and trapping permits and will utilize the services of airport personnel, USDA Wildlife Services and other qualified wildlife experts in order to properly assess or mitigate wildlife hazards.
- B. In response to the following triggering events occurring in short succession:

<u>Date</u>	<u> Air Carrier</u>	<u>Aircraft</u>	<u>Triggering Event</u>
6/02/09	Delta	737-800	Air carrier experienced multiple bird strikes
6/26/09	Pinnacle	CRJ 200	Air carrier experienced multiple bird strikes
8/12/09	American	CRJ 700	Air carrier experienced multiple bird strikes

The airport contracted with the United States Department of Agriculture (USDA) to conduct a Wildlife Hazard Assessment (WHA). The contract was signed in May 2010 with the assessment commencing in July 2010. The WHA was completed in July 2011. The WHA consists of data gathered over a 12 month period and includes the following:

- An analysis of events prompting the assessment
- Identification of wildlife species observed and their numbers, locations and local movements
- Identification of features on or near the airport that attract wildlife
- A description of the wildlife hazards to air carrier operations
- · Recommended actions for reducing wildlife hazards to air carrier operations
- Identification of the species, numbers, locations, local movements and airport features that attract wildlife
- C. The Administrator determined that a Wildlife Hazard Management Plan (WHMP) was needed. The certificate holder has formulated and implemented a plan using the Wildlife Hazard Assessment as a basis. The WHMP shall:
 - 1. Provide measures to alleviate or eliminate wildlife hazards to air carrier operations;
 - 2. Be submitted to, and approved by, the Administrator prior to implementation; and
 - 3. As authorized by the Administrator, become a pa雁野柏鄉原如何樂學區和斯特 17.

APR 1 9 2013

BLC
INSPECTOR

FAA APPROVAL

Original Date: 12/03/2004

Revision Date: 03/15/2013

- D. In addition, the certificate holder shall include at least the following in the WHMP:
 - A list of the individuals having authority and responsibility for implementing each aspect of the WHMP.
 - 2. A list prioritizing the following actions identified in the Wildlife Hazard Assessment and target dates for their initiation and completion:
 - i. Wildlife population management
 - ii. Habitat modification; and
 - iii. Land use changes.
 - 3. Requirements for and, where applicable, copies of local, State and Federal wildlife control permits.
 - 4. Identification of resources that the certificate holder will provide to implement the plan.
 - 5. Procedures to be followed during air carrier operations that at a minimum include:
 - i. Designation of personnel responsible for implementing the procedures;
 - ii. Provisions to conduct physical inspections of the aircraft movement areas and other areas critical to successfully manage known wildlife hazards before air carrier operations begin;
 - iii. Wildlife hazards control measures; and
 - iv. Ways to communicate effectively between personnel conducting wildlife control or observing wildlife hazards and the air traffic control tower.
 - 6. Procedures to review and evaluate the Wildlife Hazard Management Plan every 12 consecutive months or following an event as described below:
 - i. An air carrier aircraft experiences multiple bird strikes;
 - ii. An air carrier aircraft experiences substantial damage striking wildlife. Substantial damage means damage or structural failure incurred by an aircraft that adversely affects the structural strength, performance or flight characteristics of the aircraft and that would normally require major repair or replacement of the affected component;
 - iii. An air carrier aircraft experiences an engine ingestion of wildlife; or
 - iv. Wildlife of a size, or in numbers, capable of causing an event such as i, ii, or iii above is observed to have access to any airport flight pattern or aircraft movement area.

Original Date: 12/03/2004

Revision Date: 03/15/2013



This review shall include:

- i. The plan's effectiveness in dealing with known wildlife hazards on and in the airport's vicinity; and
- ii. Aspects of the wildlife hazards described in the wildlife assessment that should be reevaluated.
- 7. A training program conducted by a qualified wildlife damage management biologist to provide airport personnel with the knowledge and skills needed to successfully carry out the Wildlife Hazard Management Plan.
- E. FAA Advisory Circulars 150/5200-33 and 150/5200-34 are used for reference.

APR 1 9 2013

BLC
INSPECTOR

FAA APPROVAL

Original Date: 12/03/2004

Revision Date: 03/15/2013

139.339 - AIRPORT CONDITION REPORTING

The following personnel are authorized to issue NOTAMs:

Airport Director

Assistant Airport Director - Operations

Assistant Airport Director - Finance

Airport Operations Manager

Airport Operations Officer(s)

Airport Operations Lead Dispatcher

Airport Operations Dispatchers

Airport Maintenance Manager

Airport Maintenance Supervisor

Airport Electrical Technician I

NOTAMs are issued utilizing NOTAM Manager by Airport NOTAM designated issuers. This submits the NOTAM Data directly into the National Airspace System (NAS), bypassing Flight Service, via the internet website.

In the event the NOTAM Manager system is not operating, use the Notice to Airmen (NOTAM) system, by contacting ESAWH – Eastern Service Area Washington Hub at 1-877-487-6867. A copy of the NOTAM will be retained (**Exhibit 12**). The initials of the ESAWH specialist who received the NOTAM will be logged on the form. Additionally, the date and time of issuance, and the person's initials who issues the NOTAM shall be logged.

NOTAMs will be issued covering at least the following:

- a. Construction or maintenance activity on movement areas, safety areas or loading ramps and parking areas.
- Surface irregularities on movement areas, safety areas or loading ramps and parking areas.
- c. The presence and depth of water on movement areas or loading ramps and parking areas.
- d. Objects on the movement area or safety areas contrary to 139.309.
- e. The failure or irregular operations of all or part of the airport lighting system, including the approach, threshold, runway, taxiway and obstruction lights, or holding position signs operated by the operator of the airport.

Original Date: <u>12/03/2004</u>		
Revision Date: 8/01/2021	FAA APPROVA	.L
	21 - 1	

- g. Non-availability of required ARFF capabilities required in 139.317 or 139.319.
- h. Any other conditions which may adversely effect the safe operations of aircraft.

The NOTAM will be cancelled using the NOTAM Manager System. In the case the NOTAM was issued using ESAWH – Eastern Service Area Washington Hub, the NOTAM will have to be cancelled using the ESAWH system. Note the specialist's initials and date/time group. Pensacola International Airport will prepare and keep, for at least 12 consecutive calendar months, a record of each dissemination of airport condition information to air carriers. Staff will utilize Advisory Circular 150/5200-28 for methods and procedures acceptable to the FAA.



Original Date: 12/03/2004

Revision Date: 02/20/2017

139.341 -- IDENTIFYING, MARKING, AND LIGHTING CONSTRUCTION AND OTHER UNSERVICEABLE AREAS

The Assistant Director-Operations will be responsible for the coordination of construction activities on the airport. He/she will keep the Airport Director, Operations Manager and Airport Operations Officer(s) fully briefed on activities affecting aircraft operations.

Any time construction is being done on or adjacent to any surface areas on which air carrier aircraft may operate, such areas shall be clearly marked and/or lighted. Likewise, any unserviceable areas shall be marked and lighted.

The following areas shall be marked and/or lighted in accordance with FAA Advisory Circular 150/5370-2 or as approved by FAA:

- Each construction area and unserviceable area which is on/or adjacent to any
 movement area or any other area of the airport on which air carrier aircraft may
 be operated;
- b. Each item of construction equipment and each construction roadway which affects or may affect the safe movement of aircraft on the airport; and
- Any area adjacent to a NAVAID that, if traversed, could cause derogation of the signal or failure of the NAVAID.

Drawings of existing utility facilities are on file and available so that during construction, procedures can be developed to avoid interfering with existing utilities, cables, wires, conduits, pipelines or other underground facilities.

FEDERAL AVIATION ADMINISTRATION

APR 2 9 2019

PLR INSPECTOR

Original Date: 12/03/2004

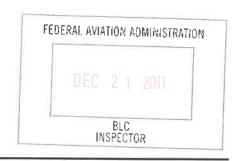
Revision Date: 3/05/2019

139.343 - NONCOMPLYING CONDITIONS

Unless otherwise authorized by the Administrator, whenever the provisions of this manual and FAR part 139, Subpart D cannot be met to the extent that uncorrected, unsafe conditions exist on the airport, air carrier operations shall be restricted to those portions of the airport not rendered unsafe by those conditions. See Section 21: 139.339 – AIRPORT CONDITION REPORTING for a list personnel authorized to issue a Notice to Airman (NOTAM).

Original Date: 12/03/2004

Revision Date: 12/10/2011



FAA APPROVAL

139.115 - CERTIFICATION AND FALSIFICATION

The Administrator prohibits fraudulent or intentionally false statements on an application for a certificate or other records required to be kept. To ensure the reliability of records maintained by the certificate holder and reviewed by the Administrator, the following is prohibited:

- (1) The making of any fraudulent or intentionally false statement on an application for a certificate;
- (2) The making of any fraudulent or intentionally false statement on any record or report required by the FAA; and
- (3) The reproduction or alteration, for a fraudulent purpose, of any FAA certificate or approval.

The Administrator has the authority to suspend or revoke an AOC (Airport Operating Certificate) if an owner, operator or other person acting on behalf of the certificate holder violates any of these prohibitions. The Administrator may also suspend or revoke any other FAA certificate issued to the person committing the act.

FEDERAL AVIATION ADMINISTRATION

MAY 2 3 2014

JBP
INSPECTOR

Original Date: 4 / 2014

Revision Date: