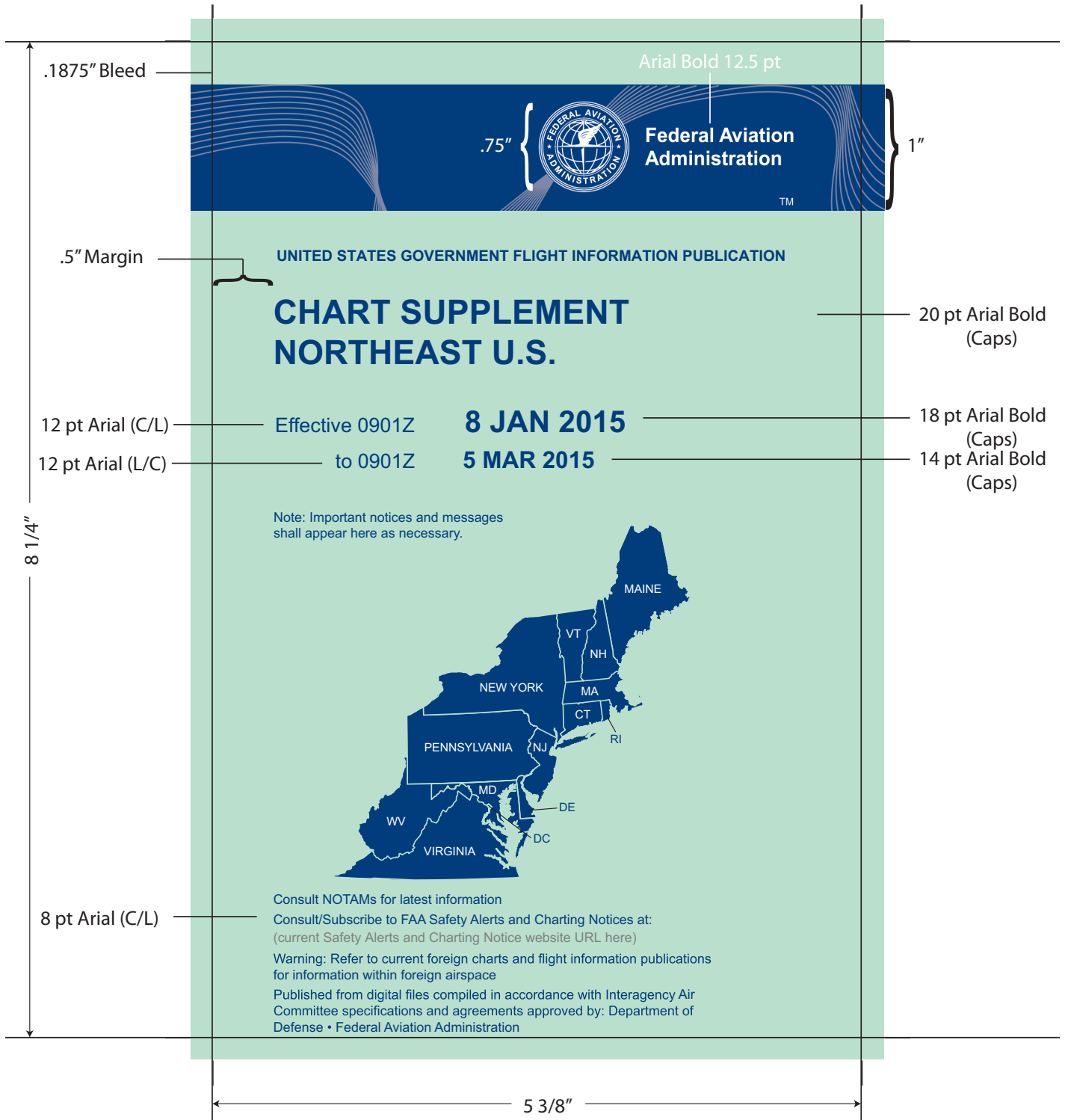
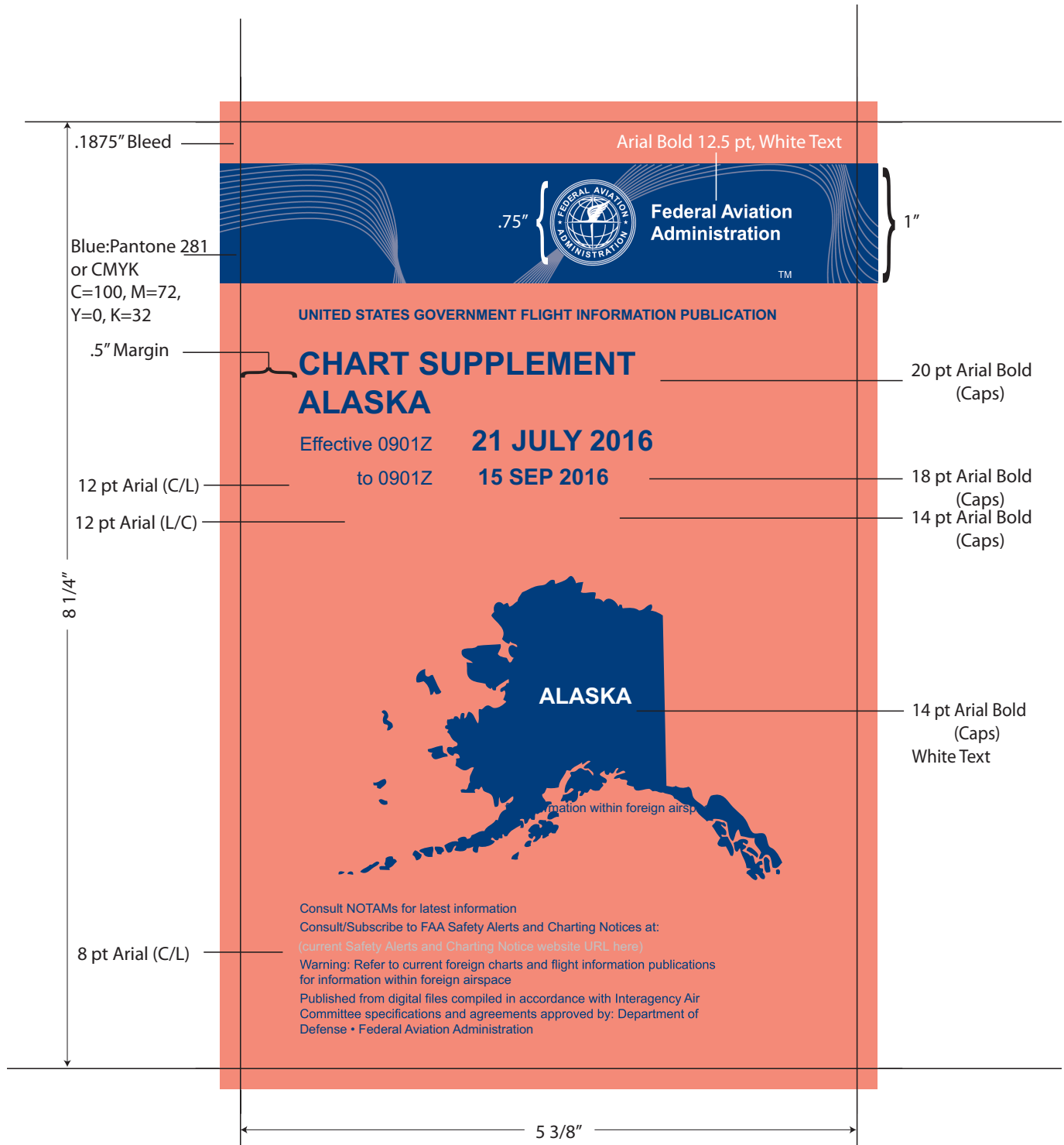


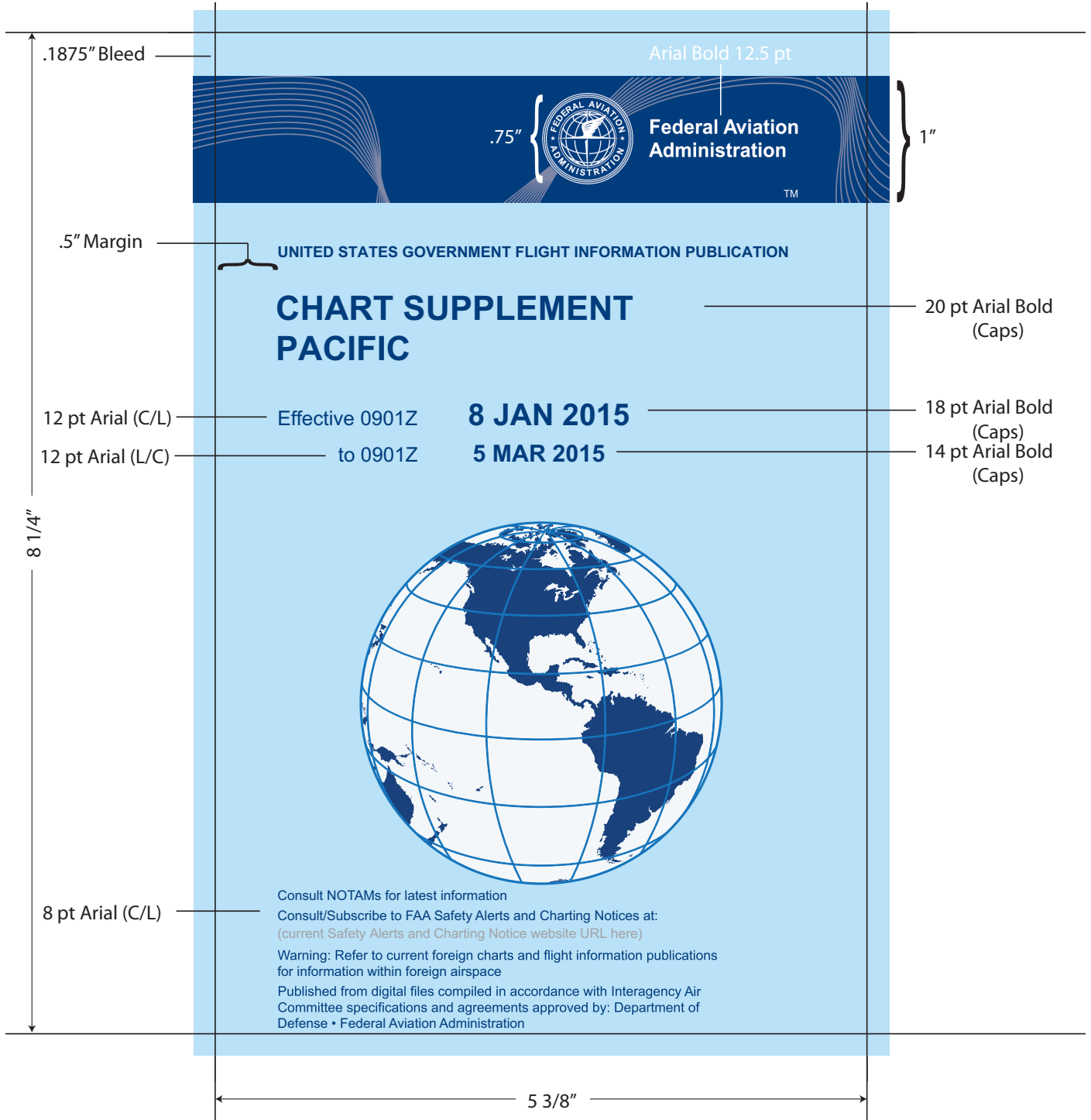
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FRONT COVER - CHART SUPPLEMENT U.S.



APPENDIX 2
FRONT COVER - CHART SUPPLEMENT ALASKA



APPENDIX 3
FRONT COVER - CHART SUPPLEMENT PACIFIC



APPENDIX 4

INSIDE FRONT COVER - CHART SUPPLEMENT U.S.

GENERAL INFORMATION

This Chart Supplement is a Civil Flight Information Publication updated every eight weeks by the U.S. Department of Transportation, Federal Aviation Administration, Aeronautical Information Services, <http://www.faa.gov/go/ais>. It is designed for use with Aeronautical Charts covering the conterminous United States, Puerto Rico and the Virgin Islands.

The Airport/Facility Directory section contains all public-use airports, seaplane bases and heliports, military facilities, and selected private use facilities specifically requested by the Department of Defense (DoD) for which a DoD Instrument Approach Procedure has been published in the U.S. Terminal Procedures Publication. Additionally, this publication contains communications data, navigational facilities and certain special notices and procedures.

Military data contained within this publication is provided by the National Geospatial-Intelligence Agency and is intended to provide reference data for military and/or joint use airports. Not all military data contained in this publication is applicable to civil users.

CORRECTIONS, COMMENTS, AND/OR PROCUREMENT

CRITICAL information such as equipment malfunction, abnormal field conditions, hazards to flight, etc., should be reported as soon as possible.

FOR COMMENTS OR CORRECTIONS: https://www.faa.gov/air_traffic/flight_info/aeronav/aero_data/

FAA, Aeronautical Information Services
1305 East West Highway
SSMC-4 Suite 4400
Silver Spring, MD 20910-3281
Telephone 1-800-638-8972

NOTICE: Changes must be received by Aeronautical Information Services as soon as possible but not later than the "cut-off" dates listed below to assure publication on the desired effective date. Information cut-off dates that fall on a federal holiday must be received the previous work day.

Effective Date	Airport Information Cut-off date	Airspace Information* Cut-off date
22 Apr 21	10 Mar 21	23 Feb 21
17 Jun 21	5 May 21	20 Apr 21
12 Aug 21	30 Jun 21	15 Jun 21
7 Oct 21	25 Aug 21	10 Aug 21
2 Dec 21	20 Oct 21	5 Oct 21
27 Jan 22	15 Dec 21	30 Nov 21

*Airspace Information includes changes to preferred routes and graphic depictions on charts.

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THIS PUBLICATION COMPRISES PART OF THE FOLLOWING SECTIONS OF THE UNITED STATES AERONAUTICAL INFORMATION PUBLICATION (AIP): GEN, ENR AND AD.

NE, 22 APR 2021 to 17 JUN 2021

APPENDIX 5 INSIDE FRONT COVER - CHART SUPPLEMENT ALASKA

GENERAL INFORMATION

This Chart Supplement is a joint Civil/Military Flight Information Publication (FLIP), updated every 8 weeks by the U.S. Department of Transportation, Federal Aviation Administration, Aeronautical Information Services, <http://www.faa.gov/go/ais>. It is designed for use with the Flight Information Publication Enroute Charts, Alaska Terminal, USAF TACAN Charts covering Alaska and portions of Southwest and Northwest Canada, and Sectional Aeronautical Charts.

This Chart Supplement contains an Airport/Facility Directory of all airports shown on Enroute Charts, and those requested by appropriate agencies, communications data, navigational facilities, RADAR data, special notices and procedures applicable to the area of chart coverage. Military data of a more static or planning nature, is published in DoD Flight Information Publication AP/I Area Planning, North and South America.

The official ATC procedures for operating in the State of Alaska are the same as those in the conterminous United States, with a few exceptions, and are contained in the FAA Aeronautical Information Manual, Basic Flight Information and ATC Procedures.

CORRECTIONS, COMMENTS, AND/OR PROCUREMENT CIVIL

CRITICAL information such as equipment malfunction, abnormal field conditions, hazards to flight, etc., should be reported as soon as possible.

FOR COMMENTS OR CORRECTIONS: https://www.faa.gov/air_traffic/flight_info/aeronav/aero_data/

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27 Jan 22	15 Dec 21	30 Nov 21

*Airspace Information includes changes to preferred routes and graphic depictions on charts.

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http://www.faa.gov/air_traffic/flight_info/aeronav/print_providers/

MILITARY

For Corrections Information, See Chapter 11 of General Planning (GP). For Procurement refer to DOD Catalog of Aeronautical Charts and Flight Information Publications.

THIS PUBLICATION COMPRISES PART OF THE FOLLOWING SECTIONS OF THE UNITED STATES AERONAUTICAL INFORMATION PUBLICATION (AIP): GEN, AGA 3, COM 2.

NOTE: AERONAUTICAL INFORMATION MANUAL, BASIC FLIGHT INFORMATION AND ATC PROCEDURES

Civil pilots are urged to use the FAA Aeronautical Information Manual (AIM), Basic Flight Information and ATC Procedures to complement the operational data contained in the Alaska Supplement. The AIM contains information on the basic fundamentals required to fly in the U.S. National Airspace System which are not necessarily repeated within this Supplement. Representative of data contained consists of a Pilot/Controller Glossary; descriptions of Radio Aids to Navigation; Airspace, Air Traffic Control information involving services, rules, regulations, flight procedures, and emergency procedures; Safety of flight concerning weather, Medical Facts for Pilots and Good Operating Practices.

AK, 22 APR 2021 to 17 JUN 2021

APPENDIX 6

INSIDE FRONT COVER - CHART SUPPLEMENT PACIFIC

GENERAL INFORMATION

This Chart Supplement is a Civil Flight Information Publication updated every eight weeks by the U.S. Department of Transportation, Federal Aviation Administration, Aeronautical Information Services, <http://www.faa.gov/go/ais>. It is designed for use with Flight Information Publication Enroute Charts, and the Sectional Aeronautical Chart covering the State of Hawaii and that area of the Pacific served by U.S. facilities.

This Chart Supplement contains an Airport/Facility Directory, ATC procedures and terminal SID, STAR and IAP charts applicable to the Pacific area.

The official ATC procedures for operating in the Pacific, outside sovereign US airspace are prescribed by ICAO and are contained in ICAO documents 4444, 7030 and Annexes 2 and 11.

CORRECTIONS, COMMENTS, AND/OR PROCUREMENT

CRITICAL information such as equipment malfunction, abnormal field conditions, hazards to flight, etc., should be reported as soon as possible. **NOTE:** Requests for the creation or revision to Airport Diagrams should be in accordance with FAA Order 7910.4.

FOR COMMENTS OR CORRECTIONS: https://www.faa.gov/air_traffic/flight_info/aeronav/aero_data/

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27 Jan 22	15 Dec 21	30 Nov 21

*Airspace Information includes changes to preferred routes, SID's, STAR's, IAP's and graphic depictions on charts.

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http://www.faa.gov/air_traffic/flight_info/aeronav/print_providers/

The following publications for use in the Pacific area are available from the FAA, Aeronautical Information Services:

CHART SUPPLEMENT PACIFIC. This supplement is issued every 56 days.

HAWAIIAN ISLAND-MARIANA ISLANDS SECTIONAL CHART. This chart is issued every 56 days.

NORTH PACIFIC OCEAN ROUTE CHARTS. Charts are issued every 56 days at 1:12,000,000 composite or four 1:7,000,000 area charts.

IFR ENROUTE PACIFIC OCEAN AND HAWAIIAN ISLAND CHART. Available from the National Geospatial-Intelligence Agency, provides coverage of Pacific areas served by US facilities.

NGA Combat Support Center, ATTN: DDCP
Washington, D.C. 20315-0020
Telephone (301) 227-2495 or Toll Free 1-800-826-0342

AMENDMENT NOTICE

A change notice will only be issued for safety considerations such as when an amended or original instrument approach procedure is issued.

UPON RECEIPT, THE AMENDMENT NOTICE SHOULD BE ATTACHED TO THIS PAGE SO THAT USERS HAVE ALL SIGNIFICANT CHANGES AVAILABLE.

This Airport/Facility Directory comprises part of the following sections of the United States Aeronautical Information Publication (AIP): GEN, AGA 3, COM 2.

PAC, 22 APR 2021 to 17 JUN 2021

APPENDIX 7
INSIDE BACK COVER - CHART SUPPLEMENT U.S. & ALASKA

PIREP FORM

<small>3 or 4 letter Identifier</small>	
	1. UA <u> </u> UUA <u> </u> <small style="margin-left: 100px;">Routine</small> <small style="margin-left: 100px;">Urgent</small>
2. /OV	Location
3. /TM	Time
4. /FL	Altitude/Flight Level
5. /TP	Aircraft Type
<small>Items 1 through 5 are mandatory for all PIREPs</small>	
6. /SK	Sky Condition
7. /WX	Flight Visibility & Weather
8. /TA	Temperature (Celsius)
9. /WV	Wind
10. /TB	Turbulence
11. /IC	Icing
12. /RM	Remarks

FAA Form 7110-2 (9/19) Supersedes Previous Edition

AK, 22 APR 2021 to 17 JUN 2021

APPENDIX 8 INSIDE BACK COVER - CHART SUPPLEMENT PACIFIC

TERMINAL PROCEDURES

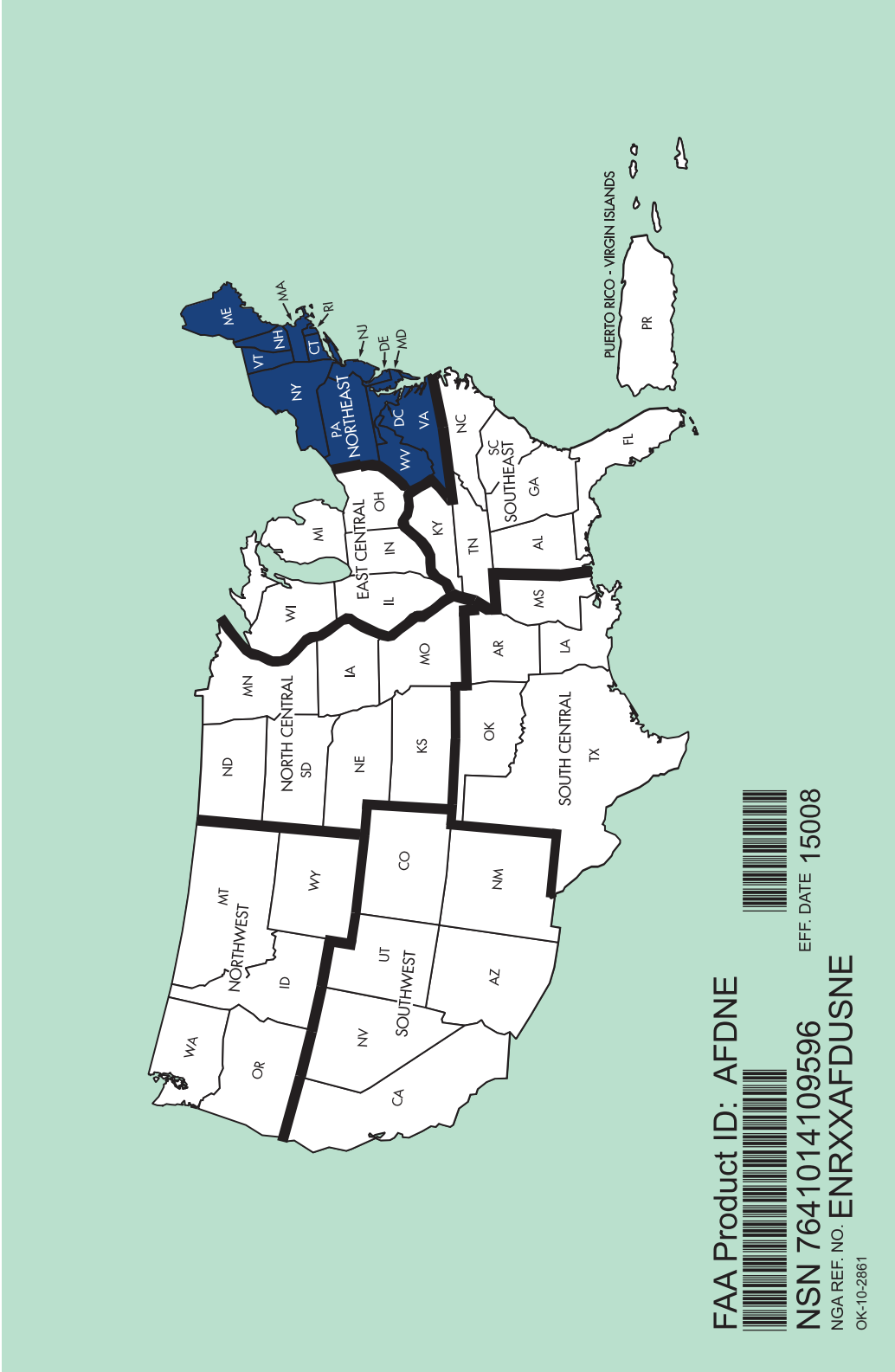
CLIMB/DESCENT TABLE ¹⁰⁰⁴²

INSTRUMENT TAKEOFF OR APPROACH PROCEDURE CHARTS RATE OF CLIMB/DESCENT TABLE (ft. per min)												
A rate of climb/descent table is provided for use in planning and executing climbs or descents under known or approximate ground speed conditions. It will be especially useful for approaches when the localizer only is used for course guidance. A best speed, power, altitude combination can be programmed which will result in a stable glide rate and altitude favorable for executing a landing if minimums exist upon breakout. Care should always be exercised so that minimum descent altitude and missed approach point are not exceeded.												
VERTICAL PATH ANGLE	CLIMB/ DESCENT ANGLE (degrees and tenths)	ft/NM	GROUND SPEED (knots)									
			60	90	120	150	180	210	240	270	300	330
2.0	210	210	320	425	530	635	743	850	955	1060	1165	1275
2.5	265	265	400	530	665	795	930	1060	1195	1325	1460	1590
2.7	287	287	430	574	717	860	1003	1147	1290	1433	1576	1720
2.8	297	297	446	595	743	892	1041	1189	1338	1486	1635	1783
2.9	308	308	462	616	770	924	1078	1232	1386	1539	1693	1847
3.0	318	318	478	637	797	956	1115	1274	1433	1593	1752	1911
3.1	329	329	494	659	823	988	1152	1317	1481	1646	1810	1975
3.2	340	340	510	680	850	1020	1189	1359	1529	1699	1869	2039
3.3	350	350	526	701	876	1052	1227	1402	1577	1752	1927	2103
3.4	361	361	542	722	903	1083	1264	1444	1625	1805	1986	2166
3.5	370	370	555	745	930	1115	1300	1485	1670	1860	2045	2230
4.0	425	425	640	850	1065	1275	1490	1700	1915	2125	2340	2550
4.5	480	480	715	955	1195	1435	1675	1915	2150	2390	2630	2870
5.0	530	530	795	1065	1330	1595	1860	2125	2390	2660	2925	3190
5.5	585	585	880	1170	1465	1755	2050	2340	2635	2925	3220	3510
6.0	640	640	960	1275	1595	1915	2235	2555	2875	3195	3510	3830
6.5	690	690	1040	1385	1730	2075	2425	2770	3115	3460	3805	4155
7.0	745	745	1120	1490	1865	2240	2610	2985	3355	3730	4105	4475
7.5	800	800	1200	1600	2000	2400	2800	3200	3600	4000	4400	4800
8.0	855	855	1280	1710	2135	2560	2990	3415	3845	4270	4695	5125
8.5	910	910	1360	1815	2270	2725	3180	3630	4085	4540	4995	5450
9.0	960	960	1445	1925	2405	2885	3370	3850	4330	4810	5295	5775
9.5	1015	1015	1525	2035	2540	3050	3560	4065	4575	5085	5590	6100
10.0	1070	1070	1605	2145	2680	3215	3750	4285	4820	5355	5890	6430

CLIMB/DESCENT TABLE ¹⁰⁰⁴²

PAC, 22 APR 2021 to 17 JUN 2021

**APPENDIX 9
OUTSIDE BACK COVER - CHART SUPPLEMENT U.S.**



APPENDIX 10
OUTSIDE BACK COVER - CHART SUPPLEMENT ALASKA

Background color: Pantone 1635: C=0, M=31, Y=37, K=0 .25" Margin

.25" Margin

.1875" Bleed

8.25" Height

I. POSITION REPORTS

A. INSTRUMENT FLIGHT RULES (IFR) POSITION REPORT

- 1. Identification
2. Position
3. Time
4. Altitude/FL (Include actual altitude/FL when operating on a "VFR Conditions on Top" clearance).
5. Type of Flight Plan (not required in IFR position reports made direct to ARTCC). State "VFR Conditions on Top" if so cleared.
6. Next reporting point and Estimated Time of Arrival (ETA)
7. Name only of the next succeeding reporting point along the route of flight.
8. Remarks

If entering ADIZ give appropriate ADIZ Position Reports listed under ADIZ Procedures.

B. VISUAL FLIGHT RULES (VFR) POSITION REPORT

- 1. Identification
2. Position
3. Time
4. Altitude
5. VFR Flight Plan
6. Destination

If entering ADIZ give appropriate ADIZ Position Reports listed under ADIZ Procedures.

II. CHANGE OF FLIGHT PLAN

A. CHANGE OF ROUTE OR DESTINATION

- 1. Type of Flight Plan
2. Aircraft Identification
3. Type of Aircraft/TD Code
4. Estimated True Airspeed
5. Original Destination (if applicable)
6. Departure Point
7. Position and Time
8. New Route and Altitude/FL
9. New Destination (if applicable)
10. ETE or ETA
11. Fuel Endurance
12. Alternate (if required)
13. Station where original flight plan filed.

B. CHANGE FROM VFR TO IFR ONLY

- 1. Aircraft identification and type
2. Position and Time
3. Route, altitude and destination
4. True air speed in knots
5. ETE from point of change to destination and hours of fuel remaining
6. Alternate airport
7. Name, rank, and honors code of VIP if aboard (only if destination is being changed).

C. CHANGE OF ETA BY MORE THAN 30 MINUTES

- 1. Aircraft Identification
2. Position and Time
3. "IFR (or VFR) to (destination)"
4. "New ETA - and hours of fuel remaining"

III. FILING FLIGHT PLANS

- 1. Type of Flight Plan
2. Aircraft Identification
3. Type of Aircraft/TD Code
4. Estimated True Airspeed
5. Point of Departure
6. Proposed Departure Time
7. Cruising Altitude
8. Route of Flight
9. Destination
10. Estimated Time Enroute (ETE)
11. Remarks
12. Fuel Endurance
13. Alternate
14. Pilot's Name
15. Number of Persons onboard
16. Color of Aircraft

NOTE: Request available NOTAM and weather information for new route and destination.



FAA Product ID: ACS



NSN 7641014109607

NGA REF. NO. ENRXXAKSUP

OK-10-2858

.25" Margin

.25" Margin

**APPENDIX 11
OUTSIDE BACK COVER - CHART SUPPLEMENT PACIFIC**

I. POSITION REPORTS

A. INSTRUMENT FLIGHT RULES (IFR) POSITION REPORT

1. Identification
2. Position
3. Time
4. Altitude/FL (Include actual altitude/FL when operating on a "VFR Conditions on Top" clearance).
5. Type of Flight Plan (not required in IFR position reports made direct to ARTCC). State "VFR Conditions on Top" if so cleared.
6. Next reporting point and Estimated Time of Arrival (ETA)
7. Name only of the next succeeding reporting point along the route of flight.
8. Remarks

If entering ADIZ give appropriate ADIZ Position Reports listed under ADIZ Procedures.

B. VISUAL FLIGHT RULES (VFR) POSITION REPORT

1. Identification
2. Position
3. Time
4. Altitude
5. VFR Flight Plan
6. Destination

If entering ADIZ give appropriate ADIZ Position Reports listed under ADIZ Procedures.

II. CHANGE OF FLIGHT PLAN

A. CHANGE OF ROUTE OR DESTINATION

1. Type of Flight Plan
2. Aircraft Identification
3. Type of Aircraft/TD Code
4. Estimated True Airspeed
5. Original Destination (if applicable)
6. Departure Point
7. Position and Time
8. New Route and Altitude/FL
9. New Destination (if applicable)
10. ETE or ETA
11. Fuel Endurance
12. Alternate (if required)
13. Station where original flight plan filed.

B. CHANGE FROM VFR TO IFR ONLY

1. Aircraft identification and type
2. Position and Time
3. Route, altitude and destination
4. True air speed in knots
5. ETE from point of change to destination and hours of fuel remaining
6. Alternate airport
7. Name, rank, and honors code of VIP if aboard (only if destination is being changed).

C. CHANGE OF ETA BY MORE THAN 30 MINUTES

1. Aircraft Identification
2. Position and Time
3. "IFR (or VFR) to (destination)"
4. "New ETA – and hours of fuel remaining"

III. FILING FLIGHT PLANS

1. Type of Flight Plan
2. Aircraft Identification
3. Type of Aircraft/TD Code
4. Estimated True Airspeed
5. Point of Departure
6. Proposed Departure Time
7. Cruising Altitude
8. Route of Flight
9. Destination
10. Estimated Time Enroute (ETE)
11. Remarks
12. Fuel Endurance
13. Alternate
14. Pilot's Name
15. Number of Persons onboard
16. Color of Aircraft

NOTE: Request available NOTAM and weather information for new route and destination.



EFF. DATE 15008

FAA Product ID: PCS

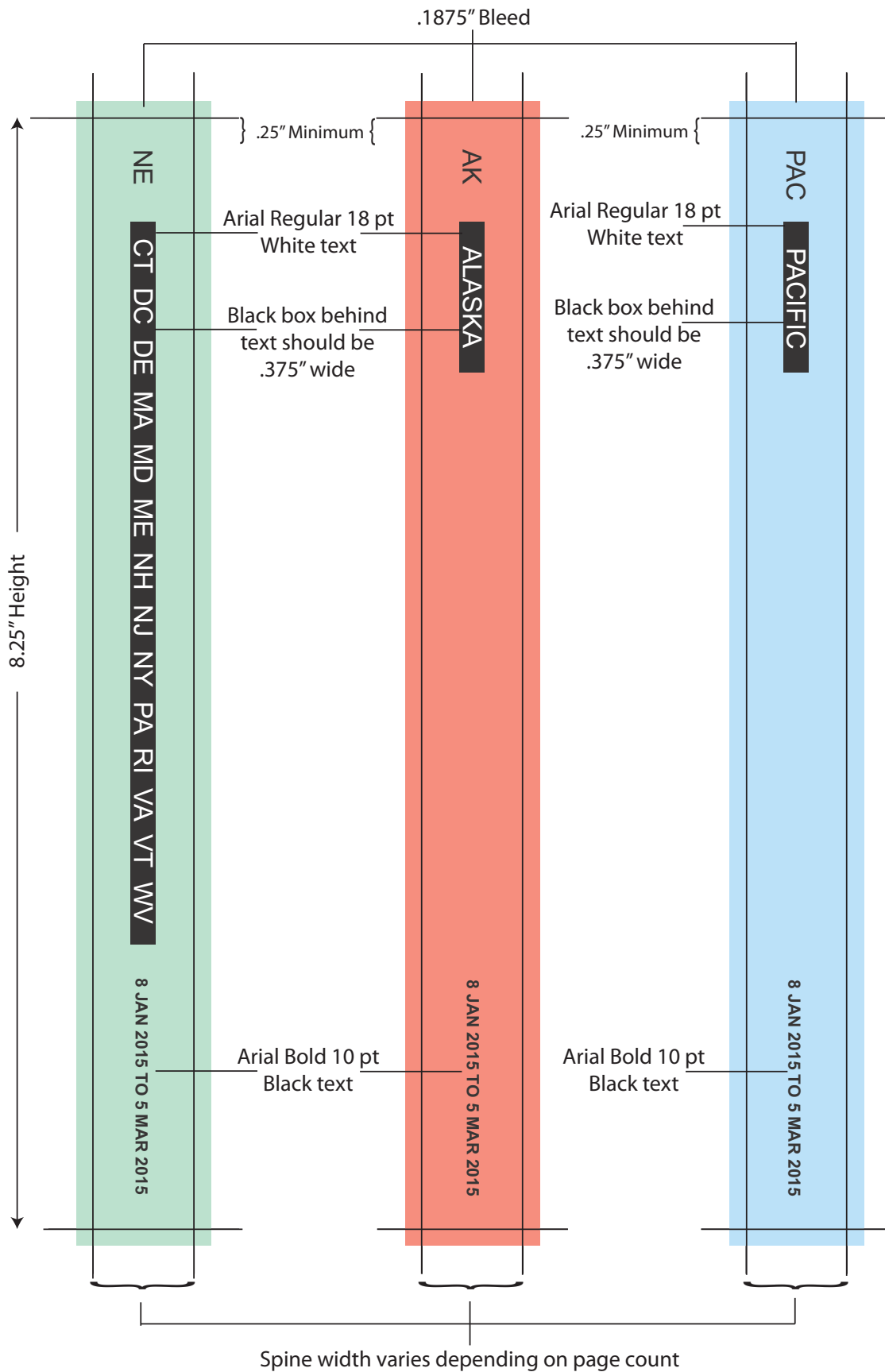


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OK-10-2862

APPENDIX 12 SPINES



**APPENDIX 13
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APPENDIX 16
SECTION 1: A/FD DIRECTORY LEGEND SAMPLE

12

AIRPORT/FACILITY DIRECTORY LEGEND

SAMPLE
CITY NAME: JACKSONVILLE
AIRPORT NAME: TPA-1000(800) AOE LRA Class IV, ARFF Index A NOTAM FILE ORL Not insp. MON Airport
RWY 18-36: H12004X200 (ASPH-CONC-GRVD)
RWY 18: RLLS, MALSF, TDZL, REIL, PAPI(P2R)-GA 3.0° TCH 36'.
RWY 36: ALSF1. 0.4% down.
RWY 09-27: H6000X150 (ASPH) PCR 1234 R/B/W/T MIRL
RWY 173-353: H3515X150 (ASPH-PFC) AUW PCN 59 F/A/W/T
LAND AND HOLD-SHORT OPERATIONS
Ldg RWy Hold-Short Point Avbl Ldg Dist
RWY 18 09-27 6500
RWY 36 09-27 5400
RWY 18: TORA-12004 TODA-12004 ASDA-11704 LDA-11504
RWY 36: TORA-12004 TODA-12004 ASDA-12004 LDA-11704
ARRESTING GEAR/SYSTEM
RWY 18 HOOK E5 (65' OVRN) BAK-14 BAK-12B (1650')
BAK-14 BAK-12B (1087') HOOK E5 (74' OVRN) RWY 36
SERVICE: S4 FUEL 100LL, JET A OX 1, 3 LGT ACTIVATE MALSR Rwy 29, REIL Rwy 11, VASI Rwy 11, HIRL Rwy 11-29, PAPI Rwy 17 and Rwy 35, MIRL Rwy 17-35-CTAF. MILITARY-A-GEAR E-5 connected on dep end, disconnected on apch end.
JASU 3(AM32A-60) 2(A/M32A-86) FUEL J8(Mil)(NC-100, A)
FLUID W SP PRESAIR LOX OIL O-128 MAINT S1 Mon-Fri 1000-2200Z†
TRAN ALERT Avbl 1300-0200Z† svc limited weekends.
NOISE: Noise abatement 3 miles from Rwy 18. Contact tower manager.
AIRPORT REMARKS: Special Air Traffic Rules-Part 93, see Regulatory Notices. Attended 1200-0300Z†. Parachute Jumping. Deer invof arpt. Heavy jumbo jet training surface to 9000'. Twy A clsd indef. Flight Notification Service (ADCUS) avbl.
MILITARY REMARKS: ANG PPR/Official Business Only. Base OPS DSN 638-4390, C503-335-4222. Ctc Base OPS 15 minutes prior to ldg and after dep. Limited tran parking.
AIRPORT MANAGER: (580) 481-5739
WEATHER DATA SOURCES: AWOS-1 120.3 (202) 426-8000. LAWRS.
COMMUNICATIONS: SFA CTAF 122.8 UNICOM 122.95 ATIS 127.25 273.5 (202) 426-8003 PTD 372.2
NAME FSS (ORL) on arpt. 123.65 122.65 122.2
NAME RCO 112.2T 112.1R (NAME RADIO)
NAME APP/DEP CON 128.35 257.725 (1200-0400Z†)
TOWER 119.65 255.6 (1200-0400Z†) GND CON 121.7 GCO 135.075 (ORLANDO CLNC) CLNC DEL 125.55
CPDLC D-HZWXR, D-TAXI, DCL (LOGON KMEM)
NAME COMD POST (GERONIMO) 311.0 321.4 6761 PMSV METRO 239.8 NAME OPS 257.5
AIRSPACE: CLASS B See VFR Terminal Area Chart.
VOR TEST FACILITY (VOT): 116.7
RADIO AIDS TO NAVIGATION: NOTAM FILE ORL. VHF/DF ctc FSS.
(H) VORTAC 112.2 MCO Chan 59 N28°32.55' W81°20.12' at fld. 1110/8E.
(H) TACAN Chan 29 CBU (109.2) N28°32.65' W81°21.12' at fld. 1115/8E.
HERNY NDB (LOM) 221 OR N28°37.40' W81°21.05' 177° 5.4 NM to fld.
ILS/DME 108.5 I-ORL Chan 22 Rwy 18. Class IIE. LOM HERNY NDB.
ASR/PAR (1200-0400Z†)
COMM/NAV/WEATHER REMARKS: Emerg frequency 121.5 not avbl at twr.
HELIPAD H1: H100X75 (ASPH)
HELIPAD H2: H60X60 (ASPH)
HELIPAD REMARKS: Helipad H1 lctd on general aviation side and H2 lctd on air carrier side of arpt. 187 TPA 1000(813)
WATERWAY 15-33: 5000X425 (WATER)
SEAPLANE REMARKS: Birds roosting and feeding areas along river banks. Seaplanes operating adjacent to SW side of arpt not visible from twr and are required to ctc twr.

All bearings and radials are magnetic unless otherwise specified. All mileages are nautical unless otherwise noted. All times are Coordinated Universal Time (UTC) except as noted. All elevations are in feet above/below Mean Sea Level (MSL) unless otherwise noted. The horizontal reference datum of this publication is North American Datum of 1983 (NAD83), which for charting purposes is considered equivalent to World Geodetic System 1984 (WGS 84).

APPENDIX 17

SECTION 1: A/FD SKETCH LEGEND

AIRPORT/FACILITY DIRECTORY LEGEND

13

10

SKETCH LEGEND

19171

<p style="text-align: center;">RUNWAYS/LANDING AREAS</p> <p>Hard Surface </p> <p>Metal Surface </p> <p>Other than Hard Surface Runways </p> <p>Water Runway </p> <p>Under Construction </p> <p>Closed Rwy </p> <p>Closed Pavement </p> <p>Helicopter Landings Area </p> <p>Displaced Threshold </p> <p>Taxiway, Apron and Stopways . . . </p> <p style="text-align: center;">MISCELLANEOUS BASE AND CULTURAL FEATURES</p> <p>Buildings </p> <p>Power Lines </p> <p>Towers </p> <p>Wind Turbine </p> <p>Tanks </p> <p>Oil Well </p> <p>Smoke Stack </p> <p>Obstruction </p> <p>Controlling Obstruction </p> <p>Trees </p> <p>Populated Places </p> <p>Cuts and Fills </p> <p>Cliffs and Depressions . . . </p> <p>Ditch </p> <p>Hill </p>	<p style="text-align: center;">RADIO AIDS TO NAVIGATION</p> <p>VORTAC . . . </p> <p>VOR </p> <p>VOR/DME . . </p> <p>NDB </p> <p>TACAN </p> <p>NDB/DME . . . </p> <p>DME </p> <p style="text-align: center;">MISCELLANEOUS AERONAUTICAL FEATURES</p> <p>Airport Beacon </p> <p>Wind Cone </p> <p>Landing Tee </p> <p>Tetrahedron </p> <p>Control Tower </p> <p>When control tower and rotating beacon are co-located beacon symbol will be used and further identified as TWR.</p> <p style="text-align: center;">APPROACH LIGHTING SYSTEMS</p> <p>A dot "•" portrayed with approach lighting letter identifier indicates sequenced flashing lights (F) installed with the approach lighting system e.g. (A1) Negative symbology, e.g., (A1)</p> <p>(V) indicates Pilot Controlled Lighting (PCL).</p> <p>Runway Centerline Lighting </p> <p>(A) Approach Lighting System ALSF-2 . . . </p> <p>(A1) Approach Lighting System ALSF-1 . . </p> <p>(A2) Short Approach Lighting System SALS/SALSF </p> <p>(A3) Simplified Short Approach Lighting System (SSALR) with RAIL </p> <p>(A4) Medium Intensity Approach Lighting System (MALS and MALSF)/(SSALS and SSALF) </p> <p>(A5) Medium Intensity Approach Lighting System (MALSR) and RAIL </p> <p>(O) Omnidirectional Approach Lighting System (ODALS) </p> <p>(D) Navy Parallel Row and Cross Bar . . . </p> <p>(F) Air Force Overrun </p> <p>(V) Visual Approach Slope Indicator with Standard Threshold Clearance provided</p> <p>(V2) Pulsating Visual Approach Slope Indicator (PVASI)</p> <p>(V3) Visual Approach Slope Indicator with a threshold crossing height to accommodate long bodied or jumbo aircraft</p> <p>(V4) Tri-color Visual Approach Slope Indicator (TRCV)</p> <p>(V5) Approach Path Alignment Panel (APAP)</p> <p>(P) Precision Approach Path Indicator (PAPI)</p>
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NE, 30 JAN 2020 to 26 MAR 2020

APPENDIX 18
SECTION 2: A/FD DIRECTORY

TENNESSEE

425

SMYRNA (MQY)(KMZY) P (ARNG) 2 N UTC-6(-5DT) N36°00.54' W86°31.21' ATLANTA
H-6K, 9A, L-16J
IAP, AD

543 B TPA—See Remarks Class IV, ARFF Index A NOTAM FILE MQY

RWY 14-32: H8038X150 (ASPH-GRVD) S-95, D-160, 2D-175, 2D/2D2-250 PCN 71 F/A/W/T HIRL

RWY 14: REIL. PAPI(P4L)—GA 3.0° TCH 50'. Tree. 0.8% down.

RWY 32: MALSR. REIL. PAPI(P4L)—GA 3.0° TCH 57'. 0.3% up.

RWY 01-19: H5546X100 (ASPH) S-30, D-90, 2D-150, 2D/2D2-250 PCR 1235 F/A/W/T MIRL

RWY 01: REIL. PAPI(P4L)—GA 3.0° TCH 27'. Tree.

RWY 19: REIL. PAPI(P4L)—GA 3.5° TCH 32'.

LAND AND HOLD—SHORT OPERATIONS

LDG RWY	HOLD—SHORT POINT	AVBL LDG DIST
RWY 01	14-32	3000
RWY 14	01-19	3391
RWY 32	01-19	3950

SERVICE: S4 FUEL 100LL, JET A OX 1, 2, 4 LGT ACTIVATE MALSR Rwy 32, REIL Rwy 14, MIRL Rwy 01-19, HIRL Rwy 14-32—CTAF. PAPI Rwy 01, Rwy 14, Rwy 19 and Rwy 32 opr continuously. H1 perimeter lgts ots indef. **MILITARY—FUEL** A+ C615-220-2957, C615-459-3337 or 615-459-3337.

AIRPORT REMARKS: Attended continuously. Clsd to Department of Transportation certificated air carrier ops exc with 24 hr prior apvl call (615) 459-2651. Nashville Intl arpt tfc transits Smyrna arpt tfc area at 2500' MSL and abv. 24 hr PPR for acct over 30 pax—ctc arpt mgr. Rwy 01-19 sked acr ops more than 9 pax seats or unsked acr at least 31 pax seats NA. Twy J, South of Twy A, ltd to 65,000 lbs. Twy K ltd to 65,000 lbs. TPA—457' AGL hel, 957' AGL light acct, 1457' AGL turboprop/jet.

AIRPORT MANAGER: 615-459-2651

WEATHER DATA SOURCES: AWOS-3PT 119.125 (615) 223-7716.

COMMUNICATIONS: CTAF 118.5 UNICOM 122.95

Ⓡ **NASHVILLE APP/DEP CON** 118.4

TOWER 118.5 (1300-0400Z† Mon-Fri, 1300-0100Z† Sat-Sun) **GND CON** 121.4 **CLNC DEL** 121.4 121.7

CLEARANCE DELIVERY PHONE: For CD when ATCT is clsd ctc bna Apch on 121.7, if una call 615-695-4522.

AIRSPACE: CLASS D svc 1300-0400Z† Mon-Fri 1300-0100Z† Sat-Sun; other times CLASS G.

VOR TEST FACILITY (VOT) 110.2

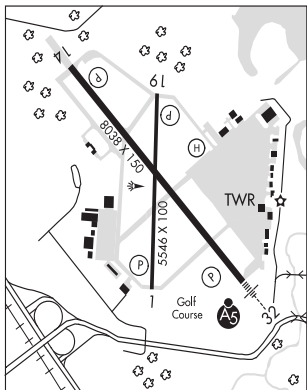
RADIO AIDS TO NAVIGATION: NOTAM FILE BNA.

NASHVILLE (H) VORTACW 114.1 BNA Chan 88 N36°08.22' W86°41.09' 136° 11.1 NM to fld. 566/2W. VORTAC unusable: 062°-069° blo 6,000' ILS 111.1 I-MQY Rwy 32. Class IB.

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HELIPAD HI: H40X40 (CONC) PERIMETER LGTS

HELIPORT REMARKS: H1 Perimeter lgts OTS indef. TPA—Helicopter 1000(457). Helicopters make left tfc all rwys, avoid flow of fixed wing acct.



SNOWBIRD N35°47.41' W83°03.14' NOTAM FILE RDU. ATLANTA
H-9B, 12G, L-25B

(L) **VORTAC** 108.8 SOT Chan 25 030° 27.0 NM to Greenville Muni. 4239/4W.

TACAN AZIMUTH & DME unusable: 225°-250° byd 30 NM blo 10,000'

RCO 122.1R 108.8T (RALEIGH RADIO)

SNUFF N36°31.62' W87°23.21' NOTAM FILE CKV. ST LOUIS

NDB (LOMW) 335 CK 348° 5.8 NM to Outlaw Fid. 501/1W.