

# ZJX ARTCC

## Limited Enroute Configuration

### Purpose

This document prescribes the procedures to be utilized for providing air traffic control services when limited enroute services are enacted. Limited enroute services can be initiated when high traffic volumes on the VATSIM network would degrade the quality of services provided to pilots in a top down environment. The procedures described herein are supplemental to the ZJX Enroute SOP, the Jacksonville ARTCC Facility Operating Guidelines and FAA Order JO 7110.65, as well as any published FAA guidelines or procedures.

### Distribution

This order is distributed to all Jacksonville ARTCC personnel.

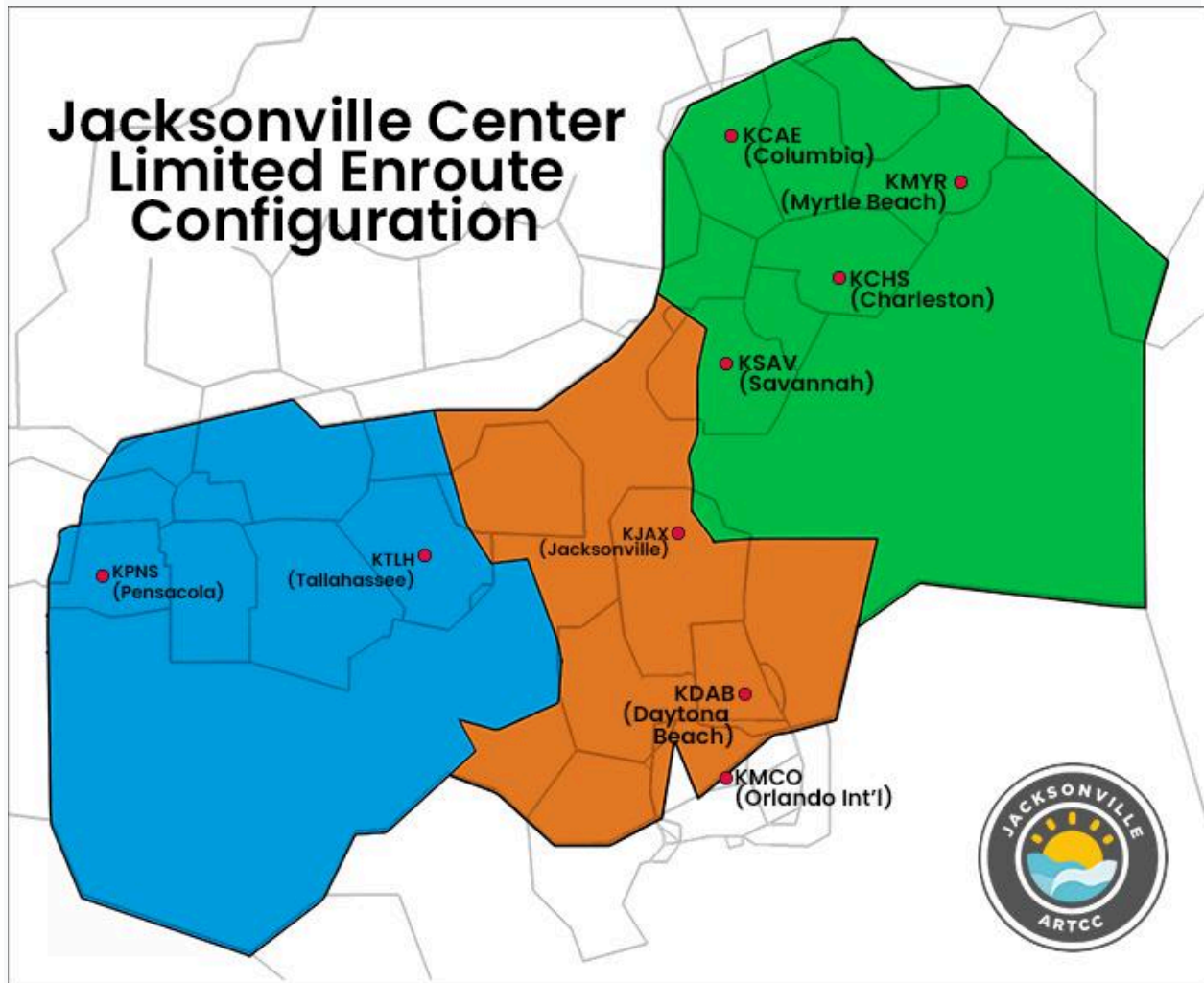
### Table of Updates

| Date        | Version | Changes |
|-------------|---------|---------|
| 20 May 2024 | A       |         |

### Sectors

| Sector    | Airspace | Callsign  | Frequency |
|-----------|----------|-----------|-----------|
| Panhandle | SFC-UNL  | JAX_P_CTR | 128.625   |
| Central   | SFC-UNL  | JAX_C_CTR | 133.300   |
| Atlantic  | SFC-UNL  | JAX_A_CTR | 120.125   |

## Diagram






## ERAM Map Set

Utilize the CAP (Central Atlantic Panhandle) map set when working the Limited Enroute Configuration. If using the COMBO (1 screen) set use COMBOCAP.

## Ordering of Sector opening

Any of the above sectors may be opened in any order.

### Flow Chart

|  |  |
|--|--|
| <b>Open P or C or A</b>  | <b>Open P or C or A</b>  |
| <br>Add High Center | <br>Add Low Center |
| <b>P/C or P/A or C/A or<br/>30(West)/66(East)</b>  | <b>30(High)/15(Low)</b>  |
| <br>Add High Center |  |
| <b>P/C/A or Standard Enroute SOP</b>   |  |

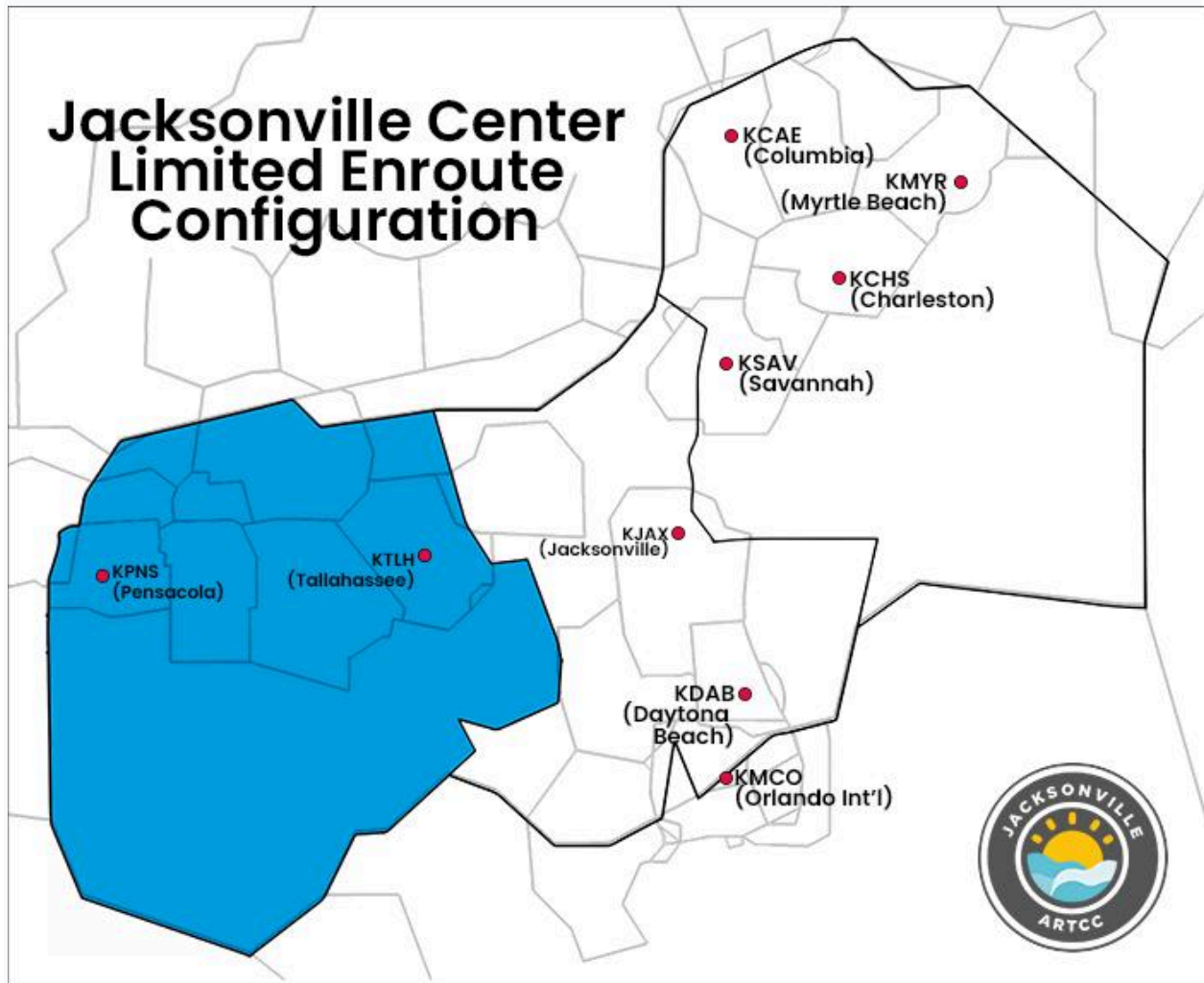
- If four or more enroute controllers will be used OR a low center sector wishes to connect, controllers shall revert back to the ZJX Enroute SOP full configuration.
- Decombining in reverse order is also permitted.
- If at anytime the limited enroute configuration is active a new controller wishes to open JAX30, the limited enroute configuration shall be terminated and the controllers shall revert back to the standard enroute SOP.

### Traffic Flow

Initial climbs and descents shall be referenced from the ZJX Enroute SOP.

## Area of Coverage

### Panhandle (JAX\_P\_CTR)



Panhandle manages top down services in the western and gulf portion of the airspace adjacent to ZHU, ZTL and ZMA. Panhandle encompasses the boundaries of sectors 30, 11, 34 and 17 on a top down basis. When active alone, Panhandle will accept initial handoffs from ZTL into low sectors 10(Crestview), 12(Albany) and 13(Ashburn). Aircraft can then be terminated if they will not remain inside Panhandle's airspace.

### Panhandle Ultra Low Sectors

|     |                  |
|-----|------------------|
| P31 | Pensacola TRACON |
| VPS | Eglin RAPCON     |
| OZR | Cairns RAPCON    |

|     |                         |
|-----|-------------------------|
| PAM | Tyndall RAPCON          |
| TLH | Tallahassee ARCR/TRACON |

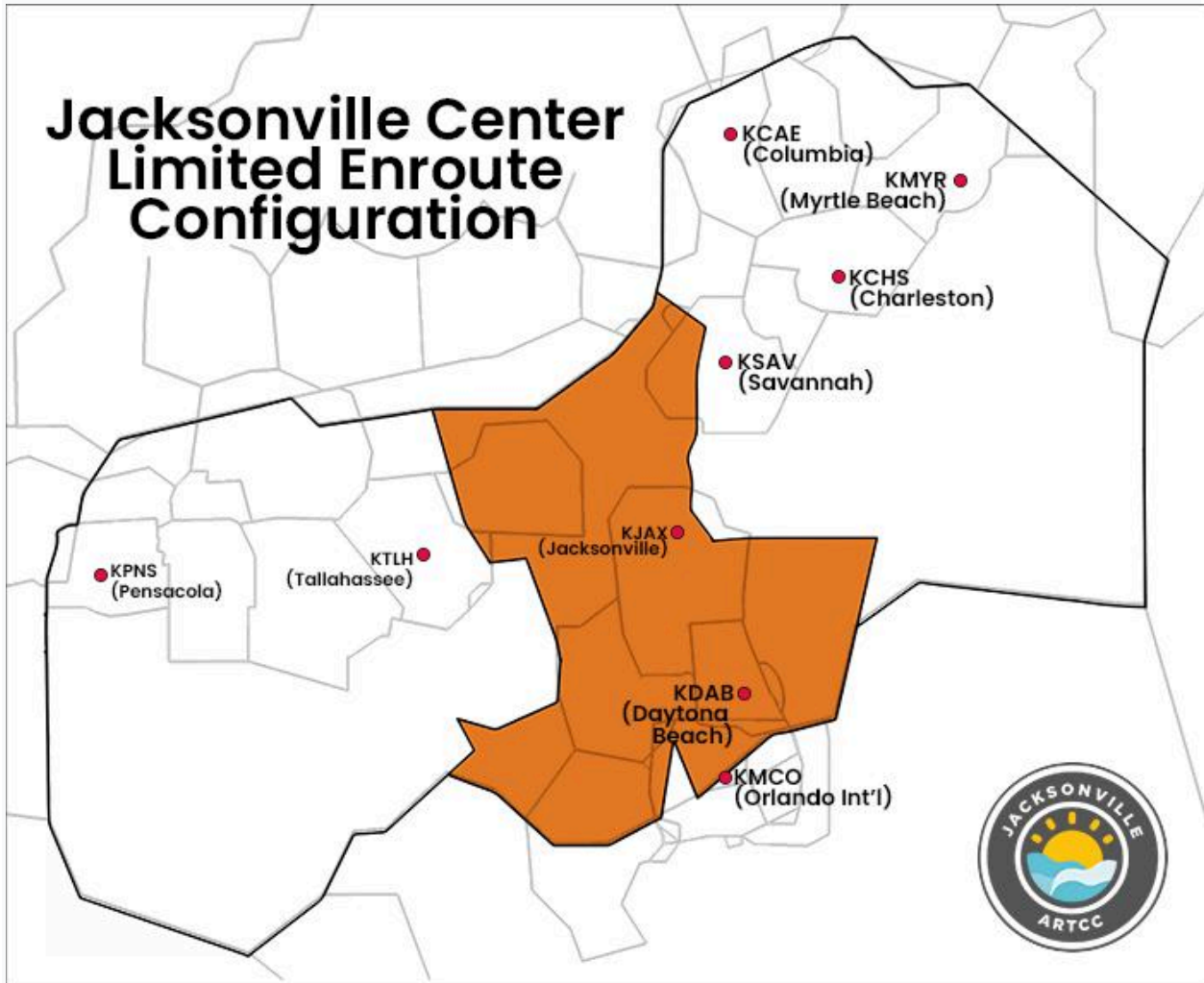
### Panhandle Class C Airports

|      |                             |
|------|-----------------------------|
| KNPA | Pensacola Naval Air Station |
| KPNS | Pensacola INTL              |
| KNSE | Whiting NAS North           |
| KNDZ | Whiting NAS South           |
| KTLH | Tallahassee INTL            |

### Panhandle Class D Airports

|      |                                  |
|------|----------------------------------|
| KJKA | Gulf Shores                      |
| KHRT | Hurlburt                         |
| KDTS | Destin Exec                      |
| KVPS | Eglin AFB/Destin Ft Walton Beach |
| KEGI | Duke Field                       |
| KECP | Northwest Florida Beaches        |
| KPAM | Tyndall AFB                      |
| KOZR | Cairns AAF                       |
| KDHN | Dothan RGNL                      |
| KTOI | Troy MUNI                        |
| KABY | Albany RGNL                      |
|      |                                  |

## CENTRAL (JAX\_C\_CTR)



Central manages top down services in the central portion of the airspace adjacent to ZTL and ZMA. Central encompasses the boundaries of sectors 33, 78, 16, 50, 75 and 58 on a top down basis. When active alone, Central will accept initial handoffs from ZTL into low sectors 12(Albany),13(Ashburn),29(Waycross), 79(Baxly) and 73(Allendale) for SAV arrivals only. Aircraft can then be terminated if they will not remain inside Central's airspace.

### Central Ultra Low Sectors

|     |                          |
|-----|--------------------------|
| VAD | Valdosta RAPCON          |
| JAX | Jacksonville ATCT/TRACON |
| DAB | Daytona ATCT/TRACON      |
| F11 | Central Florida TRACON   |

### Central Class B/C Airports

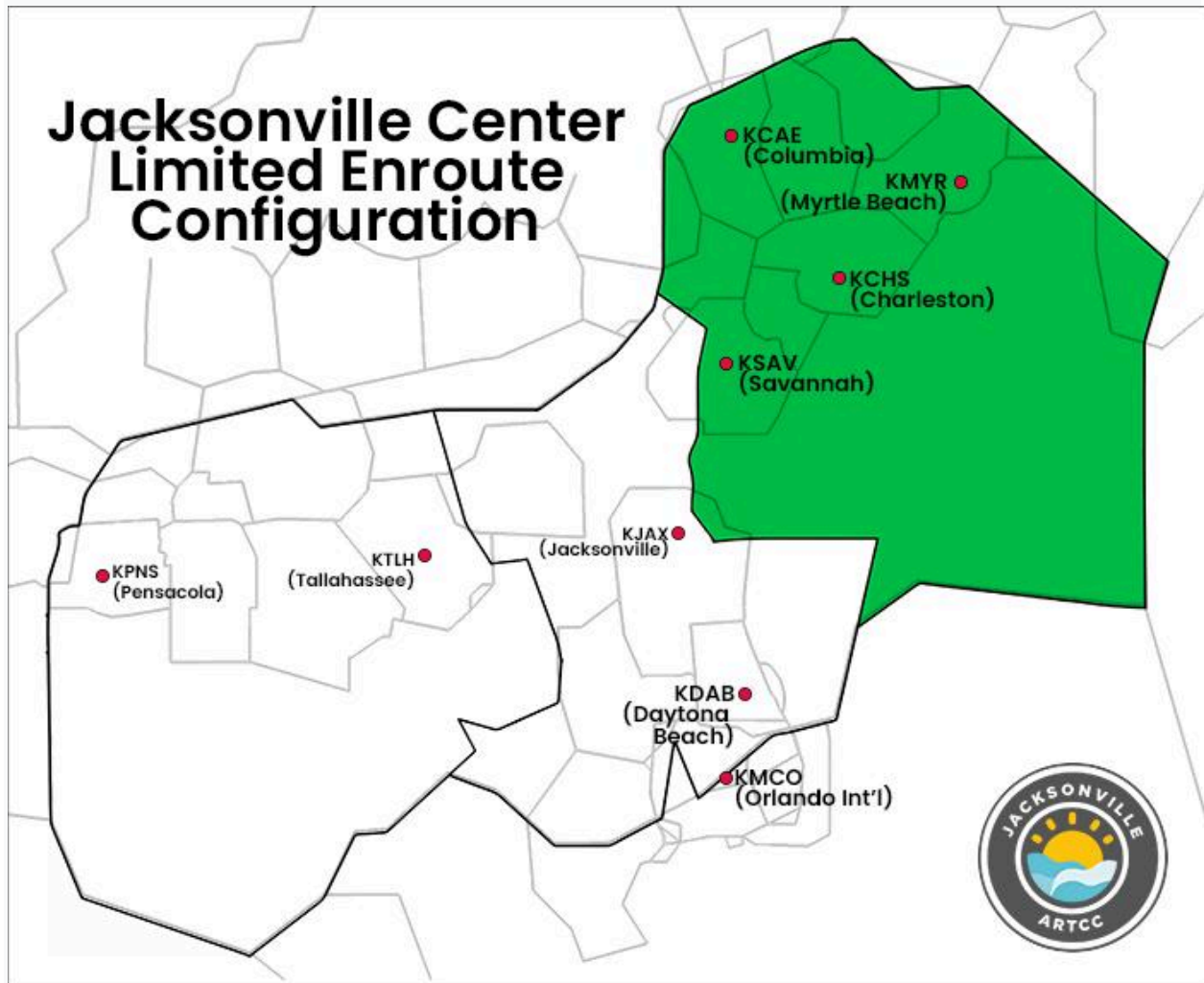
|      |                      |
|------|----------------------|
| KMCO | Orlando INTL         |
| KJAX | Jacksonville INTL    |
| KDAB | Daytona Beach INTL   |
| KSFB | Orlando Sanford INTL |

## Central Class D Airports

|      |                                      |
|------|--------------------------------------|
| KEZM | Heart of Georgia RGNL (Eastman)      |
| KVAD | Moody AFB                            |
| KVLD | Valdosta RGNL                        |
| KLCQ | Lake City Gateway                    |
| KNEN | Whitehouse NOLF                      |
| KVQQ | Cecil                                |
| KNIP | Jacksonville NAS                     |
| KCRG | Jacksonville Exec (Craig)            |
| KNRB | Mayport NS                           |
| KSGJ | NE Florida RGNL                      |
| KGNV | Gainesville RGNL                     |
| KOCF | Ocala INTL                           |
| KOMN | Ormond Beach MUNI                    |
| KFIN | Flagler Exec                         |
| KEVB | New Smyrna Beach MUNI                |
| KLEE | Leesburg INTL                        |
| KORL | Orlando EXEC                         |
| KISM | Kissimmee Gateway                    |
| KTIX | Space Coast RGNL                     |
| KTTS | Space FL Launch and Landing Facility |
| KXMR | Cape Canaveral Space Force Station   |
| KCOF | Patrick AFB                          |
| KMLB | Melbourne Orlando INTL               |



## ATLANTIC (JAX\_A\_CTR)



Atlantic manages top down services in the NE and atlantic portion of the airspace adjacent to ZTL, ZDC, ZMA and ZWY. Atlantic encompasses the boundaries of sectors 66, 47, 52, 68 and 35 on a top down basis. When active alone, Atlantic will accept initial handoffs from ZTL into low sectors 73(Allendale), 72(Columbia) and 71(Florence). Aircraft can then be terminated if they will not remain inside Atlantic's airspace.

### Atlantic Ultra Low Sectors

|     |                          |
|-----|--------------------------|
| CAE | Columbia ATCT/TRACON     |
| SSC | Shaw RAPCON              |
| FLO | Florence ATCT/TRACON     |
| MYR | Myrtle Beach ATCT/TRACON |
| CHS | Charleston ATCT/TRACON   |
| NBC | Beaufort RAPCON          |
| SAV | Savannah ATCT/TRACON     |

### Atlantic Class C Airports

|      |                           |
|------|---------------------------|
| KCAE | Columbia Metro            |
| KSSC | Shaw AFB                  |
| KMYR | Myrtle Beach INTL         |
| KCHS | Charleston AFB/INTL       |
| KSAV | Savannah/Hilton Head INTL |

### Atlantic Class D Airports

|      |                           |
|------|---------------------------|
| KMMT | McEntire JNGB             |
| KFLO | Florence RGNL             |
| KCRE | Grand Strand              |
| KNBC | Beaufort MCAS             |
| KHXD | Hilton Head               |
| KSVN | Hunter AAF                |
| KLHW | Wright AAF (Fort Stewart) |