# ATLANTA ARTCC AND JACKSONVILLE ARTCC LETTER OF AGREEMENT

#### SUBJECT: INTERFACILITY COORDINATION

 PURPOSE: This agreement establishes coordination procedures and defines delegation of airspace between VATUSA Jacksonville ARTCC (ZJX) and VATUSA Atlanta ARTCC (ZTL). This agreement is supplemental to procedures contained within FAA Order 7110.65.

EFFECTIVE: 18 March, 2024

- **2. DISCLAIMER:** Information contained herein is designed specifically for use in a virtual air traffic control environment. It is not applicable, nor should it be referenced for live operations in the National Airspace System (NAS).
- 3. CANCELLATION: ZTL and ZJX Letter of Agreement dated March 7, 2023.

#### 4. RESPONSIBILITIES:

- a. ZTL delegates to ZJX the responsibility for the control of IFR aircraft within the area depicted in Attachment A (Delegation of Airspace).
- b. ZTL shall advise ZJX of the configurations of both ATL and CLT when both ARTCCs become operational.

### 5. GENERAL PROCEDURES:

- a. The receiving ARTCC has control for beacon code changes.
- b. Each ARTCC shall route/restrict aircraft in accordance with Attachment B (Route Restrictions).
- Active sectors will be communicated by referencing sector ID or frequency, not callsign.
- d. Each facility has control for turns up to 15 degrees within 15NM of the shared boundary, except as defined in Attachment B (Route Restrictions).
- e. Aircraft with any of the following points in their route shall not be cleared beyond them without coordination: IISLY, ZJAYX, ISSZZ, THRTL, CABLO, BULZI, SHRKS, ENEME. Aircraft over ZJAYX shall be AOB FL410.
- f. Aircraft on Q75, Q103, Q83, or Q69 shall not be cleared beyond FISHO, GRONK, JUSEE, or RYCKI without coordination.
- g. When advised of TBM (<u>tmu.vatsim.net</u>) operations at CLT, ZJX must deliver aircraft to CLT within +/- 1 minute of assigned slot time.
- h. Controllers shall amend a descending aircraft's final (cruise) altitude to the lowest altitude cleared.

#### 6. PREARRANGED COORDINATION:

# a. Aircraft AOA FL350 on the JJEDI/SITTH/WRGNZ arrivals from ZJX50 HIGH:

- i. ZJX50 HIGH shall initiate a handoff to ZTL23 ULTRA HIGH.
- ii. ZTL23 ULTRA HIGH shall immediately initiate a handoff to ZTL20 HIGH.
- iii. When ZJX observes that ZTL20 HIGH has accepted the handoff, ZJX will transfer communications directly to ZTL20 HIGH.
- iv. If ZTL20 HIGH does not accept the handoff by the ZTL/ZJX border, ZJX will transfer communications to ZTL23 ULTRA HIGH.

### b. Aaircraft arriving JAX on the OHDEA arrival DUCHY transition:

- i. ZTL22 HIGH shall initiate a handoff to ZJX50 HIGH.
- ii. ZJX50 HIGH shall immediately initiate a handoff to ZJX79 LOW.
- iii. When ZTL observes that ZJX79 LOW has accepted the handoff, ZTL will transfer communications directly to ZJX79 LOW.
- iv. If ZJX79 LOW does not accept the handoff by the ZJX50 HIGH border, ZTL will transfer communications to ZJX50 HIGH.

#### c. Aircraft departing the CLT terminal area via the ZJX Climb Shelf:

- i. ZTL30 LOW shall initiate a handoff to ZJX72 LOW.
- ii. ZJX72 LOW shall immediately initiate a handoff to ZJX66 HIGH.
- iii. When ZTL observes that ZJX66 HIGH has accepted the handoff, ZTL will transfer communications directly to ZJX66 HIGH.
- iv. If ZJX66 HIGH does not accept the handoff by the ZTL/ZJX border, ZTL will transfer communications to ZJX72 LOW.

### d. Aircraft arriving ECP/TLH from ZTL10/22 HIGH through ZJX34/33 HIGH:

- i. ZTL10 or 22 HIGH shall initiate a handoff to ZJX34 or 33 HIGH.
- ii. ZJX34/33 HIGH shall immediately initiate a handoff to ZJX13 LOW.
- iii. WHen ZTL observes that ZJX13 LOW has accepted the handoff, ZTL will transfer communications directly to ZJX13 LOW.
- iv. If ZJX13 LOW does not accept the handoff by the ZTL/ZJX high border, ZTL will transfer communications to ZJX34/33 HIGH.

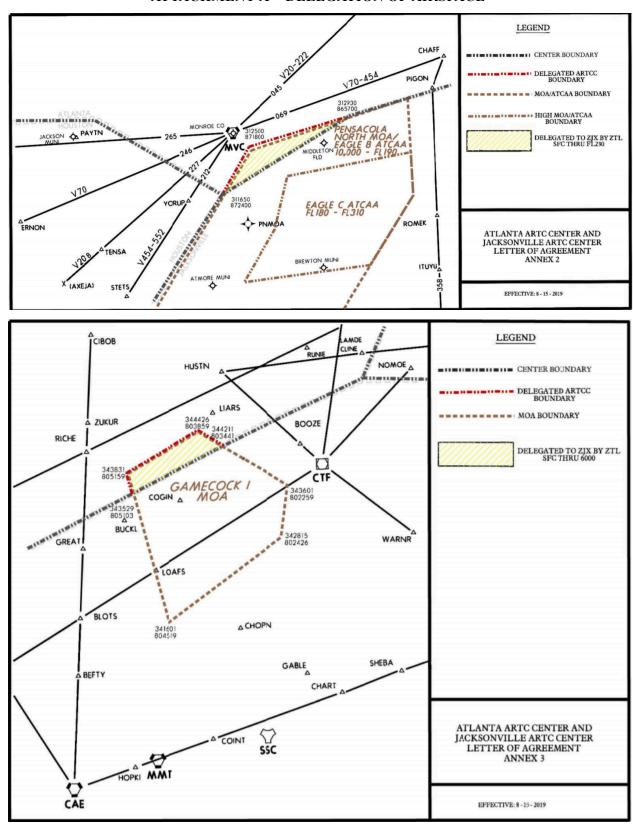
# e. Aaircraft landing CAE terminal area from ZTL24/31 LOW through ZJX72 LOW:

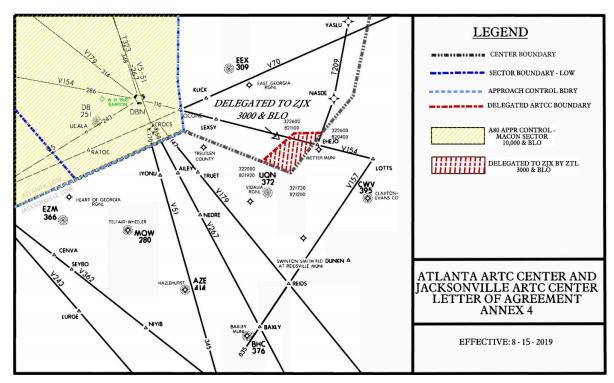
- i. ZTL24 LOW or ZTL31 LOW shall initiate a handoff to ZJX72 LOW.
- ii. ZJX72 LOW shall immediately initiate a handoff to CAE Approach.
- iii. When ZTL observes that CAE has accepted the handoff, ZTL will transfer communications directly to CAE Approach.
- If CAE does not accept the handoff by the ZTL/ZJX LOW boundary, ZTL will transfer communications to ZJX72 LOW.

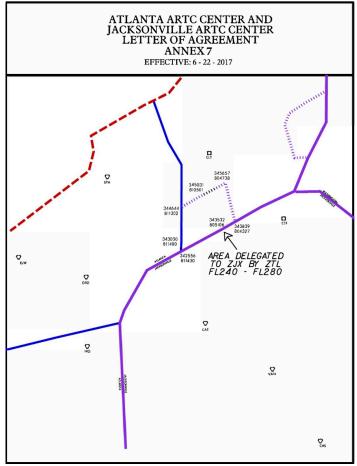
## 7. ATTACHMENTS:

- a. Delegation of Airspace
- b. Route Restrictions
  - General Altitude Assignment i.
  - ii.
  - Aircraft Within/Overflying ZJX Aircraft Within/Overflying ZTL iii.
  - ZTL Departures iv.
  - ZJX Departures V.
- c. Sectorization

#### ATTACHMENT A - DELEGATION OF AIRSPACE







## ATTACHMENT B - ROUTE RESTRICTIONS



Departure Airport	Arrival Airport	Overflight	Qualifier	Aircraft Type	Altitude Restriction	Route Required	Special					
	General Altitude Assignment											
			V115		Southbound Even Northbound Odd							
			V579		Southbound Odd Northbound Even							
			AOB FL230 on Q77		Southbound Even Northbound Odd							
			Entering/exiting ZJX66 to/from ZTL32/34/33/28		$ZTL \rightarrow ZJX$ : Even							
			Entering/exiting ZJX50		$ZJX \rightarrow ZTL$ : Odd							
			Entering/exiting ZJX66		$ZTL \rightarrow ZJX$ : Odd							
			to/from ZTL20/23		$ZJX \rightarrow ZTL$ : Even							
			Entering ZJX34 and AOA FL240 via HONID		Odd							

Departure Airport	Arrival Airport	Overflight	Qualifier	Aircraft Type	Altitude Restriction	Route Required	Special
				Aircraft Within	Overflying ZJX		
				RNAV		HOBTT# GNDLF#	1. To the extent possible ZJX will use HOBTT# when ATL is west and GNDLF# when
	ATL	Over and west of ZPLEN	Non-RNAV	AOB FL340  ZJX departures west of  KTLH:  AOB FL270	LGC DCT	east  2. ZTL has control for descent to FL240 within 10NM of boundary  3. ZJX releases control for speed within 10NM of boundary within same stratum	
ABY				Turboprops			May be cleared MCN SINCA DCT
		ATL Over and east of ZPLEN		RNAV	From ZJX50: West: AOB FL350 East: AOB FL370 ↓ FL350 From ZJX66: AOB FL360	JJEDI# <i>or</i> SITTH#	1. To the extent possible ZJX will use JJEDI# when ATL is landing west and SITTH# when east 2. ZJX releases control for speed within 10NM of boundary within same stratum 3. When ZTL ultra high/high is split refer to prearranged coordination for ZJX50 traffic
	ATL		Over and east of ZPLEN	Non-RNAV		DBN SINCA DCT or IRQ SINCA DCT	
				Turboprops	West of V35 to east of V267: AOB FL200		
	PDK RYY LZU	Over and west of DAWWN	Jets Turboprops	AOB FL340 or ZJX departures west of KTLH: AOB FL270	KEEPS BOKRT# or LGC DIFFI#	Into ZTL10 jets released for speed control and descent to FL240 within 10NM of boundary	
			East of DAWWN	Jets	AOB FL350	WRGNZ STAR	Between DBOLT and     SHRLT may go direct

					AOB FL230 via NOKIE or WOGOM	If unable: MCN, DBN, or IRQ DCT	WRGNZ  2. ZJX releases speed control within 10NM of boundary
				Turboprops	AOB FL230		within same stratum
			Over and west of OTK	Jets	AOB FL340 or  ZJX departures west of  KTLH: AOB FL270	Routed over or west of DAWWN and via KEEPS.BOKRT#	Entering ZTL10 aircraft released for speed control and descent to FL240 within 10NM of boundary
				Non-jet AOB FL230 or LGC.DIFFI#			
	FTY		East of OTK	Jets	AOB FL350  AOB FL230 via NOKIE or  WOGOM	WRGNZ STAR  If unable: MCN,	1. Between DBOLT and SHRLT may go direct WRGNZ 2. ZJX releases speed control within 10NM of boundary
				Turboprops	AOB FL230	DBN, or IRQ DCT	within same stratum
	MGE VPC	J L	Over and west of DAWWN	Jets	From ZJX34/ZJX11: AOB FL340  ZJX departures west of KTLH: AOB FL270	KEEPS.BOKRT#  or LGC DCT	Entering ZTL10 aircraft released for speed control and descent to FL240 within 10NM of boundary
	CNI PUJ D73 GVL FFC CTJ			Turboprops Props	AOB FL230		
	rrc CIJ		East of DAWWN	Jets	From ZJX50: AOB FL350 From ZJX34: AOB FL350	WRGNZ STAR or if unable: MCN, DBN, or IRQ DCT GVL routed via:	Aircraft released for speed within 10NM of the boundary
				Non-jet	AOB FL230	AHN.GVL	in same stratum
	AUO		Between V97 and V7		AOB FL230		
	AVL		From ZJX50 to ZTL20/23			TWINS DCT	

ВНМ		From ZJX34	AOB FL340		
CSG LSF		Between V97 and V7	AOB FL230 ↓ 110		
GSP GMU SPA GYH		Between V37 and north edge of V325	↓ 120 or requested altitude if lower (RAFDOF)		
нку		AOA FL240	at FL240	East of BUBBA cleared via DCT CLT BZM DCT	
MCN WRB		Between V154 and V97	AOB FL230 ↓ 110		Coordinate military high altitude approaches with ZTL
MGM MXF		West of V168	AOB FL230 ↓ 110		
ROA LYH PSK BCB		From ZJX66	AOB FL330		
SVH		Over or east of BUBBA		KABEE#	

Departure Airport	Arrival Airport	Overflight	Qualifier	Aircraft Type	Altitude Restriction	Route Required	Special
				Aircraft Within/	Overflying ZTL		
	ABY				↓ 110		
	SFB DAB		Entering ZJX50		Cross boundary AOB FL340		
	LEE ORL		Elitering 23A30		Cross boundary AOB FL360	KYLEG TTHOR#	
	DHN OZR				↓ 110		
	ЕСР		West of HONID		AOB FL240		When ZJX high/low is split refer to prearranged coordination
	JAX		Will enter ZJX50	RNAV Jets	From ZTL20: FINNE AOB FL260 From ZTL22: DUCHY AOB FL240	FINNE/DUCHY OHDEA#	When ZJX high/low is split refer to prearranged
	JAX CRG VQQ NIP				From ZTL20: AOB FL260 From ZTL22: AOB FL240	ALCRN#	coordination
	JAX			RNAV Jets		ZOOSS MARQO#	
	JAX CRG		Will enter ZJX33/34			ZOOSS TAY	
	VQQ NIP					ZOOSS DCT	

	MCO ISM		From ZTL32/34	RNAV Jets	QUIWE Q93 GIPPL Q85 LPERD SNFLD# <i>or</i> GTOUT#		To the extent possible ZTL will use SNFLD# when MCO is landing north and GTOUT# when south
			or From ZTL28 west of		QUIWE Q93 GIPPL Q85		
	MLB		ZTL32/33 boundary		LPERD OMN BITHO#		
	ORL				QUIWE Q93 GIPPL Q85 LPERD TTHOR#		
	MCO ISM		Will enter ZJX33	RNAV Jets	JAFAR# or GRNCH# or SHREK#		
	ORL				OTK LEESE#		
	MYR		ZTL28/32/33/34		East of CLT climb shelf: AOB FL270 or		Aircraft east of CLT climb shelf AOB FL270 are ZJX control for descent
					Others: AOB FL310		
			AOA FL240 from HONID west to TOI		AOB FL260 ↓ FL240		
	PNS NPA		AOA FL240 from TOI west		@ FL240	DCT CEW PENSI	
			AOB FL230 from TOI west	Turboprop	AOB 160		
	NPA		AOA FL220 over INBRD				may be cleared direct INBRD

		From ZTL20 south of IRQ or from ZTL24		Cross LOTTS @ 110  or via FIBRO: AOB FL230 ↓ FL190	LOTTS SAV DCT or FIBRO FLYNT PLZZZ DCT	
	SAV SVN HXD	From ZTL32/34  or From ZTL28 west of ZTL32/33 boundary		AOB FL300	CANTR PLZZZ DCT	
		From ZTL33  or From ZTL28 east of ZTL32/33 boundary  or From ZTL20 north of IRQ		AOB FL340	(CTF) CANTR PLZZZ DCT	
	SGJ FHB	Enter ZJX50		From ZTL20: AOB FL260	ALLMA DCT	
		Enter ZJX33/34		FIOREZTEZO. AOB FEZOO	ZOOSS TAY DCT	
	SSI BQK	Enter ZJX50		AOB FL240	ALLMA DCT	
	TLH	From ZTL22/10		AOB FL270 ↓ FL240		When ZJX high/low is split refer to prearranged coordination
	VPS HRT	AOB FL240 from HONID west to TOI		AOB FL260 ↓ FL240	DOT OFW	
	DTS CEW	AOA FL240 from TOI west		@ FL240	DCT CEW	
	VPS HRT DTS CEW	AOB FL230 from TOI west	Turboprop	AOB 160		Must be below any PNS or NPA arrivals

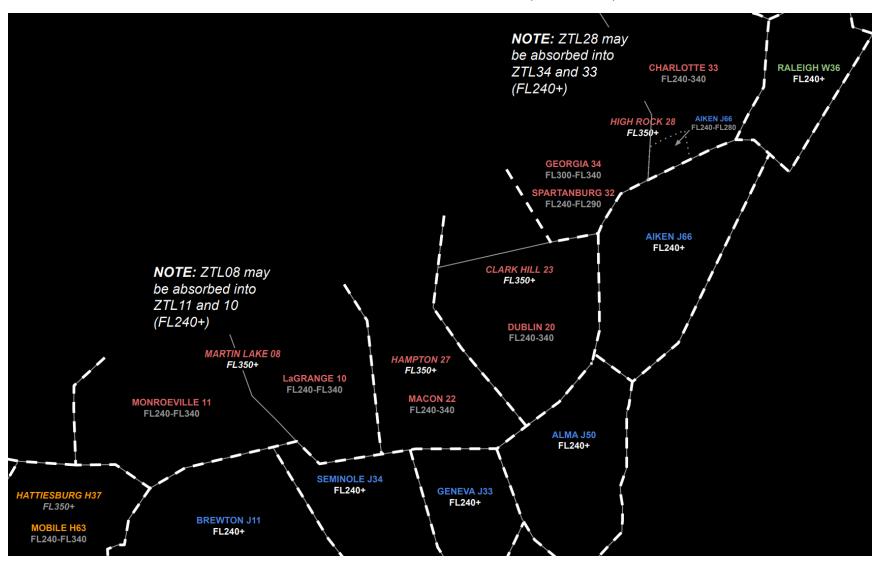
	RDU				AOB FL330		
ATL					AOB FL290 RAFDOF		
			Over or through ZTL20 and on OSPRI#		AOB FL270		
			Over or through ZTL20				
	CHS JZI		and on BAGGY# or is non-RNAV		Cross 30NM west DEQUE AOB FL270 ↓ FL250		ZJX has control for descent to FL240
			Over or through ZTL32/34		Cross WBODY AOB FL280		
			Over or through ZTL33		AOB FL280		ZJX has control for descent FL240
			- South of GRD	RNAV		IRQ OSPRI# or DBN DEQUE BAGGY#	
				Non-RNAV		IRQ DCT or DBN LOTTS DCT	
			North of GRD to west of	RNAV		DEFFN OSPRI#	
			CAE-CLT line	Non-RNAV		DCT destination	CLT TRACON departures are
			East of CAE-CLT line	RNAV		OBNEE OSPRI#	excluded
				Non-RNAV		DCT destination	
CLT				RNAV		UNJAM OSPRI#	

	CAE CDN CUB	Over and west of CLT from ZTL31	AOB 170 ↓ 110	Refer to prearranged
		From ZTL24	Cross 35NM from CAE @ 110	coordination
		From CLT		Handoff to CLT APCH
		From east of CLT	Cross 55NM from CAE @ 170	Handoff to ZJX74
	SSC MMT		AOB FL230	

Departure Airport	Arrival Airport	Overflight	Qualifier	Aircraft Type	Altitude Restriction	Route Required	Special					
	ZTL Departures											
			South departures		↑ requested altitude (RAFDOF)							
ATL PDK			South departures entering ZJX50		↑ requested altitude (even)							
FTY MGE RYY	DAB SFB		South departures entering ZJX50		↑ FL320 or requested if lower (even)							
	FLO SAV HXD JZI CHS				AOB FL230							
CLT					↑ FL230 or requested if lower (RAFDOF)		<ol> <li>Aircraft must be on appropriate SIDs</li> <li>Aircraft on SIDs released to ZJX for speed increase</li> <li>Note: turboprops/props go direct CLT TRACON → ZJX</li> </ol>					
CSG LSF AUO MGM MCN WRB					↑ FL230 or requested if lower (RAFDOF)							

Departure Airport	Arrival Airport	Overflight	Qualifier	Aircraft Type	Altitude Restriction	Route Required	Special			
ZJX Departures										
ABY DHN OZR					↑ FL230 or requested if lower (RAFDOF)					
CAE			Transitioning ZTL31		↑ 160 or requested if lower (RAFDOF)	direct GRD	ZTL31 has control for climb/turns			
CDN			Not transitioning ZTL31		↑ FL230 or requested if lower (RAFDOF)					
CAE	CLT						Relased to ZTL for turns left 30 degrees or less or right no further than CAE340R			

## ATTACHMENT C1 - HIGH STRATUM (FL240-UNL)



ATTACHMENT C2 - LOW STRATUM (SFC-230)

