

**INDIANAPOLIS ARTCC AND ATLANTA ARTCC
LETTER OF AGREEMENT**

EFFECTIVE: 04/18/2011

SUBJECT: INTERFACILITY COORDINATION

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

2. DISCLAIMER: Information contained herein is designed and 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 ZID Letter of Agreement dated February 5, 2009

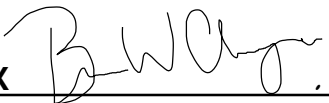
4. RESPONSIBILITIES: ZTL delegates to ZID the responsibility for ATC service at and below 10,000 feet MSL as depicted on Attachment A

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, additionally:
 - 1. Aircraft landing within 60 miles of the boundary shall enter the receiving ARTCC's airspace AOB FL230, and the receiving ARTCC shall have control for descent and turns.
 - 2. Routes/restrictions listed in Attachment C shall apply upon request of the receiving ARTCC for events or periods of heavy arrival or departure traffic to or from the designated airport.
 - 3. Midnight Operations: ZID or ZTL arriving traffic between 0430z-1300z may be cleared direct their destination airport

6. ATTACHMENTS:

- a. Attachment A – ZID and ZTL area of responsibility
- b. Attachment B – Standing Route/Altitude Restrictions
- c. Attachment C – Traffic Dependent Route/Altitude Restrictions.

X 

Air Traffic Manager
Indianapolis ARTCC

X 

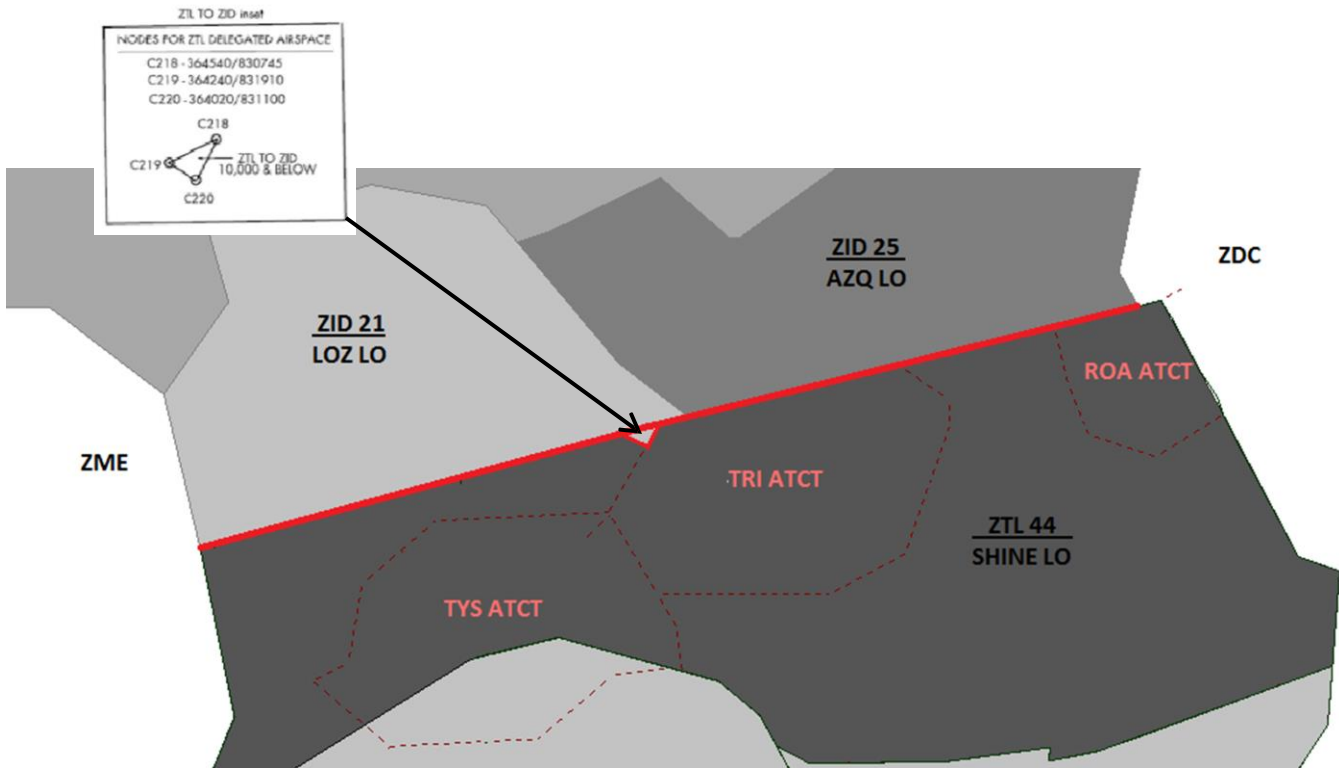
Air Traffic Manager
Atlanta ARTCC

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ATTACHMENT A-1 – ZID AND ZTL AREA OF RESPONSIBILITY

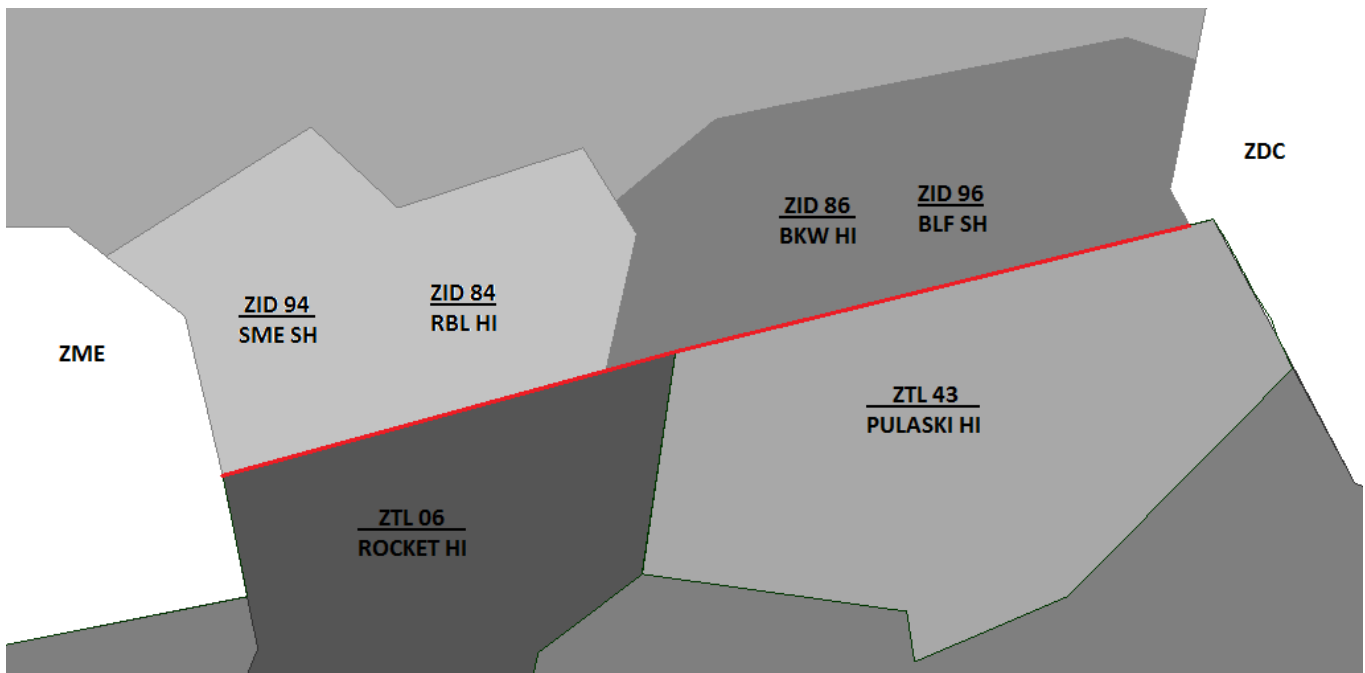
<u>ZTL Terminal Facilities</u>	<u>Operating Altitudes</u>	<u>General Frequency</u>	<u>Configuration</u>
Tri City ATCT	10,000 & Below	119.25	
<u>ZTL LO Center Sectors</u>			
Shine 44 Lo	FL230 to 10,000	132.62	44 > 43
Rome 01 Lo	10,000 & Below	133.80	01 > 44 > 43
<u>ZID LO Center Sectors</u>			
London 21 Lo	FL230 & Below	121.32	21 > 34
Hazard 25 Lo	FL230 & Below	126.57	25 > 21 > 30 > 34



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ATTACHMENT A-1 – ZID AND ZTL AREA OF RESPONSIBILITY

<u>ZTL HI Center Sectors</u>			
Rocket 06 HI	FL240 & Above	133.17	06 > 43
Pulaski 43 HI	FL240 & Above	132.97	43
<u>ZID HI Center Sectors</u>			
Somerset 94 SH	FL340 & Above	126.92	94 > 84 > 83 > 21 > 34
Rebel 84 HI	FL240 – FL330	134.67	84 > 83 > 21 > 34
Bluefield 96 SH	FL340 & Above	134.22	96 > 86 > 85 > 30 > 34
Beckley 86 HI	FL240 – FL330	124.57	86 > 85 > 30 > 34



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ATTACHMENT B – STANDING ROUTE/ALTITUDE RESTRICTIONS

FROM ZTL TO ZID

Arrival Airport ¹	Qualifier	Route Via	Altitude
CVG	West of SOT	VXV.JAKIE or HARDU (STAR)	ARTUR or PACKO AOB FL450
	East of SOT	HMV.JAKIE or HARDU (STAR)	
IND		IIU.DECEE (STAR)	
SDF	West of VXV	HCH.DARBY (STAR)	AOB FL300
	VXV to HMV	VXV.DARBY (STAR)	
	East of HMV	LOZ.DARBY (STAR)	

¹ ZID has control for turns and descent for aircraft landing at these airports

FROM ZID TO ZTL

Arrival Airport ¹	Qualifier	Route Via	Altitude
ATL	Jets (RNAV) ²	J186.SOT.DIRTY (STAR) J145.ODF.DIRTY (STAR)	
	Others ²	J186.SOT.WHINZ (STAR) J145.ODF.WHINZ (STAR)	
	Traffic Dependent ³	..SPAYD or ..HVQ.EVULE (STAR)	
	Through ZME	Routed over BWG or BNA	
ATL Satellites ⁴		..VXV or ..SOT.AWSON (STAR)	
CLT		SHINE or JOHNS (STAR)	AOB FL290
TRI		TRI ATCT	AOB 10,000

¹ ZTL has control for turns and descent for aircraft landing at these airports

² ALL FLCON or WHINZ Jet arrival traffic shall be sequenced to a single line of traffic.

³ During times of High Traffic ZTL may instruct ZID to utilize the EVULE (STAR) in lieu of the DIRTY (STAR).

⁴ ATL Satellite Airports: PDK, FTY, MGE, LZU, RYY, VPC, PUJ, CTJ, CCO, FFC, 4A7, 6A2, 9A1

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ATTACHMENT C – TRAFFIC DEPENDENT ROUTE/ALTITUDE RESTRICTIONS

FROM ZTL TO ZID

Arrival Airport ¹	Qualifier	Route Via	Altitude
CMH		HNN.BREMN (STAR)	
DAY		FLM.KEKEE (STAR)	
CRW		V133.HVQ	AOB 18,000
		V59.BKW	AOB 16,000
LEX		AZQ.HYK	AOB FL230
		LOZ.HYK	

¹ ZID has control for turns and descent for aircraft landing at these airports

FROM ZID TO ZTL

Arrival Airport ¹	Qualifier	Route Via	Altitude
TYS		..VXV	AOB 11,000
HKY, SVH, RUQ, JQF, GSP, AVL, CHA, GSO,			AOB FL230
RDU		PSK.SBV or FRAZI (STAR)	AOB FL290

¹ ZTL has control for turns and descent for aircraft landing at these airports