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GREAT LAKES TRACON SOP

5/29/2019

1 - PURPOSE

The purpose of this document is to standardize how ZAU controllers operate Great Lakes TRACON. All controllers shall operate via the standards outlined in this document.

1.1 - DISTRIBUTION

This Document shall be distributed to all members of ZAU ARTCC.

1.2 - CANCELLATION

This document cancels any previous documentation that shared information this document covers. Cancellation of this document will be at the authority of the ZAU ATM, DATM, TA and the VATUSA Northeastern Regional Director. Revisions to this policy can and will be made when appropriate.

1.3 – SIGNATURES

Signed,

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CHAPTER 2: GENERAL

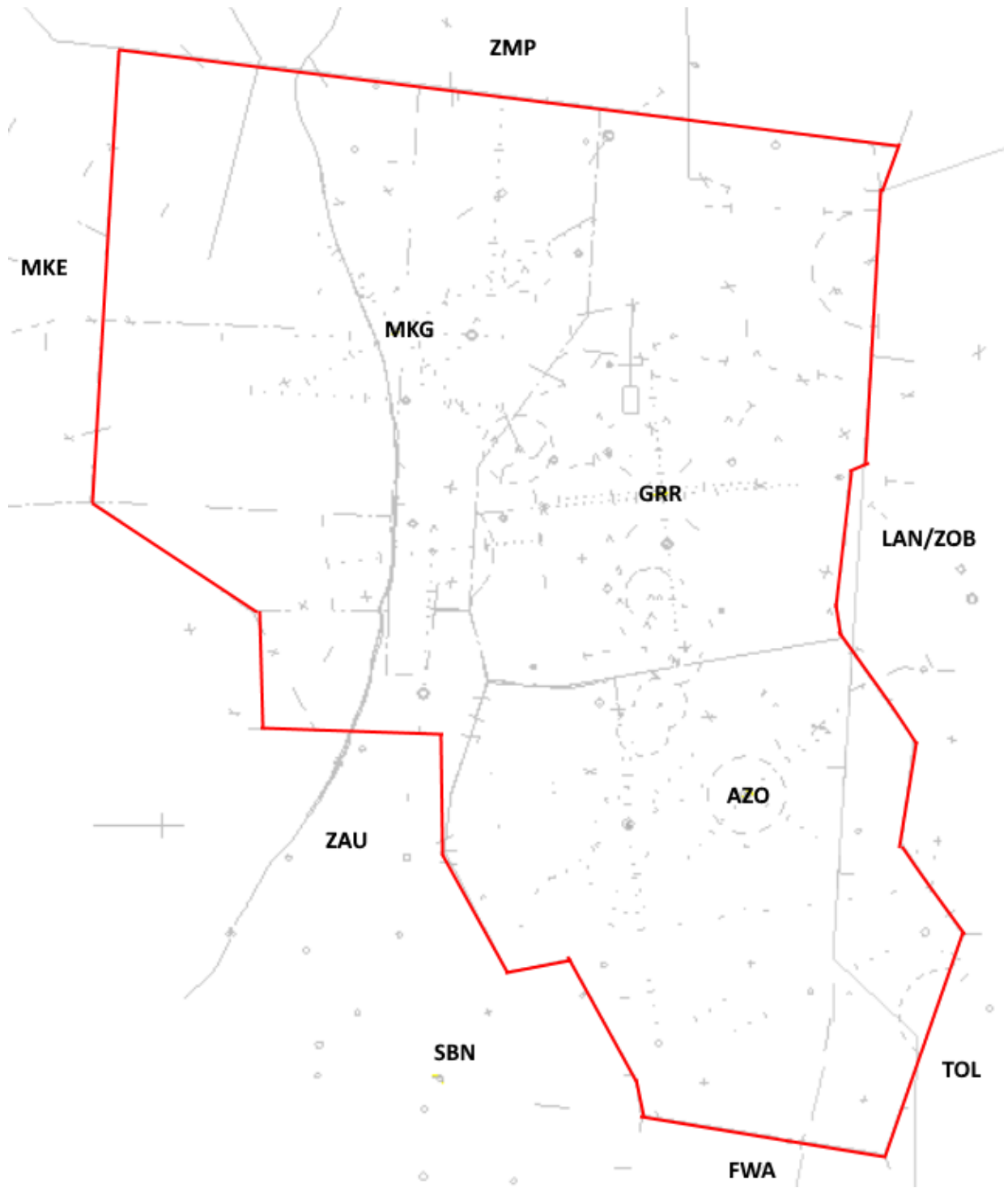
2.1 Communications

Controllers shall utilize the following frequencies and voice channels. The default voice server shall be: rw.liveatc.net. In order to streamline coordination between controllers, voice channels shall be configured exactly as follows:

CallSign	Position Name	Frequency	Voice Channel
AZO_E_APP	BELLS	119.200	AZO_119.200
AZO_G_APP	GRIFFIN	128.400	AZO_128.400
AZO_R_APP	BRONCO	121.200	AZO_121.200
AZO_N_APP	LUMBERTOWN	119.800	AZO_119.800
AZO_W_APP	WHITECAP	124.600	AZO_124.600
AZO_S_APP	SHORELINE	133.820	AZO_133.820

2.2 Hierarchy

CallSign	Position Name	Frequency	Split
AZO_G_APP	GRIFFIN	128.400	Combined
AZO_R_APP	BRONCO	121.200	N/S Split
AZO_E_APP	BELLS	119.200	MKG/GRR/AZO Split
AZO_N_APP	LUMBERTOWN	119.800	No Hierarchy
AZO_W_APP	WHITECAP	124.600	
AZO_S_APP	SHORELINE	133.820	



CHAPTER 3: GRAND RAPIDS ATCT

a.) GENERAL

GRAND RAPIDS HAS (3) RUNWAYS WITH (6) LANDING SURFACES. KGRR ATCT IS A CLASS C FACILITY. THE AIRSPACE EXTENDS FROM THE SURFACE TO 10,000 MSL. GRAND RAPIDS TOWER HAS A 5 NM LATERAL BOUNDARY WITH A VERTICAL BOUNDARY UP TO 4,800 MSL. THERE IS AN ASR-9 LOCATED AT KGRR WHICH FEEDS GRR TOWER AND TRACON. DURING HOURS GRAND RAPIDS TRACON/ATCT IS NOT OPEN THE DELIGATED AIRSPACE WILL BECOME CLASS E AIRSPACE DOWN TO 1,200 AGL AND 700 AGL WITHIN GRAND RAPIDS TOWER BOUNDARY. GRAND RAPIDS HAS 1 TERMINAL WITH TWO CONCOURSES EACH WITH 8 GATES AVAILABLE 16 TOTAL. THERE IS A SIGNATURE FLIGHT SUPPORT LOCATED ON THE NORTH END OF THE FIELD.

b.) IFR AND VFR CLEARANCES

- 1.) ALL IFR DEPARTURES WILL BE ISSUED 3,000.
- 2.) ALL VFR AIRCRAFT WILL BE ASSIGNED AT OR BELOW 2,500.

c.) ACTIVE RUNWAY SELECTION

PREVAILING WINDS WILL DETERMINE THE ACTIVE RUNWAY.

GRR_DEL	Delivery	119.300	GRR_119.300
GRR_GND	Ground	121.800	GRR_121.800
GRR_TWR	Tower	135.650	GRR_135.650

CHAPTER 4: KALAMAZOO ATCT

a.) GENERAL

KALAMAZOO HAS (2) RUNWAYS WITH (4) LANDING SURFACES. KAZO ATCT IS A CLASS D FACILITY. THE AIRSPACE EXTENDS FROM THE SURFACE TO 10,000 MSL. KALAMAZOO TOWER HAS A 5 NM LATERAL BOUNDARY WITH A VERTICAL BOUNDARY UP TO 3,400 MSL. AN ASR-8 IS LOCATED AT AZO WHICH FEEDS AZO TOWER AND TRACON. DURING HOURS KALMAZOO TRACON/ATCT IS NOT OPEN THE DELIGATED AIRSPACE WILL BECOME CLASS E AIRSPACE DOWN TO 1,200 AGL AND 700 AGL WITHIN KALAMZAOO TOWER. KBTL TOWER EXTENDS FROM THE SURFACE TO 3,500 MSL. KALAMAZOO IS A TRSA, VFR AIRCRAFT ARE NOT REQUIRED TO ESTABLISHED TWO-WAY RADIO COMMUNICATIONS AND MAY ENTER THE TRSA. IFR AIRCRAFT WILL BE TREATED THE SAME AS ANY OTHER TRACON.

b.) IFR AND VFR CLEARANCES

- 1.) ALL IFR DEPARTURES WILL BE ISSUED 3,000.
- 2.) ALL VFR AIRCRAFT WILL BE ASSIGNED AT OR BELOW 2,500.

c.) ACTIVE RUNWAY SELECTION

PREVAILING WINDS WILL DETERMINE THE ACTIVE RUNWAY.

AZO_DEL	Delivery	121.750	AZO_121.750
AZO_GND	Ground	121.900	AZO_121.900
AZO_TWR	Tower	118.300	AZO_118.300
BTL_GND	Ground	121.700	BTL_121.700
BTL_TWR	Tower	126.820	BTL_126.820

CHAPTER 5: MUSKEGON ATCT

a.) GENERAL

MUSKEGON HAS (3) RUNWAYS WITH (6) LANDING SURFACES. KMKG ATCT IS A CLASS D FACILITY. THE AIRSPACE EXTENDS FROM THE SURFACE TO 10,000 MSL. MUSKEGON TOWER HAS A 5 NM LATERAL BOUNDARY AND VERTICAL BOUNDARY UP TO 3,400 MSL. MUSKEGON IS A TRSA, VFR AIRCRAFT ARE NOT REQUIRED TO ESTABLISHED TWO-WAY RADIO COMMUNICATIONS AND MAY ENTER THE TRSA. IFR AIRCRAFT WILL BE TREATED THE SAME AS ANY OTHER TRACON. AN ASR-11 IS LOCATED NEAR THE FIELD WHICH FEEDS MKG TRACON/ATCT. QJA EMPIRE ARSR-4 CAN ALSO BE TAPED INTO. MUSKEGON HAS 1 TERMINAL WITH 2 GATES AVAILABLE. EXECUTIVE AIR TRANSPORTATION IS THE ONLY FBO LOCATED ON THE SOUTH RAMP.

b.) IFR AND VFR CLEARANCES

- 1.) ALL IFR DEPARTURES WILL BE ISSUED 3,000.
- 2.) ALL VFR AIRCRAFT WILL BE ASSIGNED AT OR BELOW 2,500.

c.) ACTIVE RUNWAY SELECTION

PREVAILING WINDS WILL DETERMINE THE ACTIVE RUNWAY.

MKG_GND	Ground	121.600	MKG_121.600
MKG_TWR	Tower	126.250	MKG_126.250

CHAPTER 6: SPLITS

