# **LETTER OF AGREEMENT**

EFFECTIVE: October 1, 2024

## **SUBJECT: Coordination Procedures**

1. PURPOSE: This Letter of Agreement establishes procedures for handling air traffic between Denver Terminal Radar Approach Control (D01 TRACON) and Cheyenne Radar Approach Control (CYS RAPCON).

**2. SCOPE:** To establish standard operating procedures for the coordination and control of aircraft between D01 TRACON and CYS RAPCON on the VATSIM network. This letter of agreement is supplemental to vZDV Facility Policy and FAA Order JO 7110.65. The information contained herein is to be used for flight simulation purposes only on the VATSIM network. It is not intended, nor should it be used for, real-world navigation. The Virtual Denver ARTCC is not affiliated with the FAA, the actual Denver ARTCC, or any governing aviation body.

#### 3. RESPONSIBILITIES:

- a. All controllers staffing (or controlling overlying airspace containing) D01 TRACON (excluding the JR and PR positions) and/or CYS RAPCON positions are required to be familiar with the provisions of this document.
- b. Each facility must ensure either 1,000 feet of vertical separation or 5 NM of lateral separation exists between Instrument Flight Rules (IFR) aircraft along the common boundary.
- c. Each facility must have control on contact.

#### 4. **DEFINITIONS**:

- a. Group A: Jet Aircraft.
- b. Group B: Aircraft other than jets with a filed true airspeed of more than 210 knots.
- c. Group C: Aircraft other than jets with a filed true airspeed of 210 knots or less.
- d. CYS RAPCON: Airspace as depicted in attachment A at and below 12,000 feet MSL.
- e. D01 TRACON: Airspace as depicted in attachment A at and below 23,000 feet MSL.

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## 5. PROCEDURES:

- a. D01 TRACON must:
  - (1) Clear all KCYS arrivals direct CYS VOR.
  - (2) Clear all CYS RAPCON overflights via the filed routing and altitude.
  - (3) Advise CYS RAPCON when traffic management initiatives are in effect.
  - (4) Accomplish handoff/communication transfer prior to aircraft entering CYS RAPCON airspace.

#### b. CYS RAPCON must:

- (1) Ensure all aircraft entering D01 TRACON airspace are assigned 12,000 feet, or filed altitude if lower. Exceptions to this clause are detailed in paragraph 5.b.(3).
- (2) Clear all KDEN arrivals direct DEN VOR.
- (3) Clear all D01 TRACON satellite arrivals direct destination airport and assign 9,000 feet or 11,000 feet; except:
  - (a) KAPA/KBKF arrivals must be cleared via CYS V81 BJC.
  - (b) Aircraft unable to accept direct destination must be issued a heading. The heading must be verbally coordinated with D01 TRACON during handoff.
- (4) Clear all D01 TRACON overflights as filed, or via CYS V81 BJC.
- (5) Comply with traffic management initiatives, as coordinated with D01 TRACON.
- (6) Accomplish aircraft handoff/communication transfer prior to 5 NM from D01 TRACON airspace.

## 6. ATTACHMENTS:

a. Attachment 1 - Denver TRACON and Cheyenne RAPCON Airspace

#### 7. APPROVED:

Harry Linsenmayer Air Traffic Manager Denver ARTCC Evan McSweeny Deputy Air Traffic Manager Denver ARTCC

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MOIST LITER ALBIN V89 V547 MILKY V81 V132-611 POGTE V138 VIDEE CYS 113.3 CHAN 78 V118 JESAR RENRE SENSE V138 MOCTU KCYS 🏡 **EGBER CYS RAPCON AIRSPACE SFC-120** HAMER V361 **FLEMS** V207 V132 V81 V611 . CYS194020 BARGR SHOOP CYS169025 | CYS143028 BENNE - CYS135028 KROMM WISER PACHE **DENVER TRACON AIRSPACE SFC-230** 

Attachment 1. Denver TRACON and Cheyenne RAPCON Airspace

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