

ART 5.1.3.1.7 Control Tactical Airspace

Maximize the combat effectiveness of all tactical airspace users to include aerial systems in support of the operation. Prevent fratricide, enhance air defense operations, and permit greater flexibility of tactical operations. Prepare and implement the tactical airspace control plan and associated airspace control measures. (FM 3-52) (USACAC)

NO.	Scale	Measure
01	Yes/No	The control of tactical airspace allowed airspace users to support tactical operations while preventing fratricide.
02	Yes/No	The control of tactical airspace enhanced the conduct of air operations.
03	Yes/No	The control of tactical airspace enhanced the conduct of air defense operations.
04	Time	To confirm identity of unidentified friendly target.
05	Time	Since last publication of airspace control orders.
06	Percent	Of friendly aircraft destroyed by friendly air defense.
07	Percent	Of friendly aircraft destroyed by friendly fire.
08	Percent	Of positive identification false negatives (friendly identified as enemy).
09	Percent	Of positive identification false positives (enemy identified as friendly).
10	Percent	Of fixed-wing sorties receive clearances needed to accomplish the mission.
11	Percent	Of rotary-wing sorties receive clearances needed to accomplish the mission.
12	Percent	Of air defense operations that did not interfere with other operations.
13	Number	Of attacks by enemy air forces and the time that they occur.
14	Number	Of air-to-air mishaps in the AO.

Supporting Collective Tasks:

Task No.	Title	Proponent	Echelon
01-1-	Conduct Aerial Close Combat Attack	01 -	Battalion

5127	(CCA) Missions	Aviation/Aviation Logistics (Collective)	
01-1-5133	Coordinate Aerial Reconnaissance and Surveillance Missions (Battalion/Brigade)	01 - Aviation/Aviation Logistics (Collective)	Battalion
01-1-7530	Coordinate Flight Checks of Air Traffic Services (ATS) Facilities and Nav aids	01 - Aviation/Aviation Logistics (Collective)	Battalion
01-2-5181	Perform Aviation Missions Within Airspace Command and Control (AC2) Measures	01 - Aviation/Aviation Logistics (Collective)	Company
01-2-7934	Employ Unmanned Aircraft Systems (UAS) Aviation Mission Planning System and Mission Management Applications System	01 - Aviation/Aviation Logistics (Collective)	Company
01-2-7942	Coordinate Unmanned Aircraft System (UAS) Interoperability Missions	01 - Aviation/Aviation Logistics (Collective)	Company
01-4-7532	Conduct Tower Missions	01 - Aviation/Aviation Logistics (Collective)	Section
01-6-0028	Coordinate Airspace Command and Control for Higher Commander	01 - Aviation/Aviation Logistics (Collective)	Brigade
01-6-6110	Conduct Airspace Command and Control (AC2)	01 - Aviation/Aviation Logistics (Collective)	Brigade
71-8-5700	Develop Airspace Usage Priorities (Brigade-Corps)	71 - Combined Arms (Collective)	Corps
71-8-	Develop the Airspace Annex	71 - Combined	Corps

5701	(Brigade-Corps)	Arms (Collective)	
71-8-5702	Determine Integrated Airspace User Requirements (Brigade-Corps)	71 - Combined Arms (Collective)	Corps
71-8-5703	Develop Airspace Coordinating Measures to Support Planned Operations (Brigade-Corps)	71 - Combined Arms (Collective)	Corps
71-8-5704	Integrate Airspace Within the Area of Operations (Brigade-Corps)	71 - Combined Arms (Collective)	Corps
71-8-5705	Determine Combat Identification Authority and Procedures for Airspace Users within Area of Operations (Brigade-Corps)	71 - Combined Arms (Collective)	Corps
71-8-5706	Coordinate ATS, Sensor Emplacement, and Data Link (Brigade-Corps)	71 - Combined Arms (Collective)	Corps
71-8-5707	Determine Reporting Requirements and Monitoring Methods for Manual Reporting (Brigade-Corps)	71 - Combined Arms (Collective)	Corps
71-8-5708	Resolve Near Real-Time Conflicts for Airspace Users within the Area of Operations (Brigade-Corps)	71 - Combined Arms (Collective)	Corps
71-8-5709	Determine Track Identification for Airspace Users (Brigade-Corps)	71 - Combined Arms (Collective)	Corps
71-8-5710	Manage Airspace Control Information Displays (Brigade - Corps)	71 - Combined Arms (Collective)	Corps
71-8-5711	Process Airspace Orders and Directives (Brigade - Corps)	71 - Combined Arms (Collective)	Corps
71-8-5712	Monitor Assigned Airspace and Airspace Users within Assigned AO (Brigade - Corps)	71 - Combined Arms (Collective)	Corps
71-8-5713	Develop Rules of Engagement and Early Warning Procedures for Air Defense in the Area of Operations	71 - Combined Arms (Collective)	Corps

	(Brigade - Corps)		
71-8-5715	Control Tactical Airspace (Brigade - Corps)	71 - Combined Arms (Collective)	Corps