## ART 4.1.4.2 Provide Aerial Delivery Support

Using fixed-wing, rotorcraft and hybrid aircraft, provide supplies and equipment by airland, airdrop, freedrop and slingload operations and methods. ART 4.1.4.2 includes the provision of aerial delivery equipment and systems, consisting of parachute packing, air item maintenance, external slingload, and rigging supplies and equipment. (FM 4-20.41) (CASCOM)

NO.	Scale	Measure		
01	Yes/No	Procedures to provide aerial delivery did not negatively		
		affect supported unit's ability to perform its missions.		
02	Yes/No	Theater logistics planners had planned for the use of		
		intratheater aerial delivery support.		
03	Time	To refine field services program for the area of		
		operations (AO) after receipt of warning order.		
04	Time	From conduct of Joint Precision Airdrop System (JPADS)		
		airdrop mission to receipt of retrograde JPADS systems		
		at parachute rigger unit.		
05	Percent	Of difference between projected field service		
		requirements and actual requirements in AO.		
06	Percent	Of planned capacity of aerial delivery support completed		
		in AO.		
07	Percent	Of operations degraded, delayed, or modified due to		
		lack of aerial delivery support and equipment.		
80	Percent	Of equipment delivered undamaged.		
09	Percent	Of personnel who received injuries during aerial delivery		
		operations.		
10	Percent	Of aerial deliveries on time and target.		
11	Percent	Of aerial equipment recovered.		
12	Percent	Of supplies not received due to enemy action.		
13	Percent	Of supplies and equipment not delivered due to enemy		
		action.		
14	Number	Of aerial delivery support operations denied, degraded,		
		delayed, or modified due to lack of aerial delivery		
		support and equipment.		
15	Number	Of tonnage delivered via intratheater airland operations		
		(fixed wing).		
16	Number	Of tonnage delivered via intra-theater rotorcraft		

		operations.
17	Number	Of tonnage delivered via intra-theater airdrop
		operations
18	Number	Of personnel who received injuries during aerial delivery
		operations.
19	Number	Of precision airdrop mission by weight category.
20	Number	Of low cost air drop system missions.
21	Number	Of low cost low altitude air drop missions.
22	Number	Of freedrop missions.

## Supporting Collective Tasks:

Task No.	Title	Proponent	Echelon
01-3-	Provide Pathfinder Support	01 -	Platoon
1353		Aviation/Aviation	
		Logistics	
		(Collective)	
10-2-	Set Up Air Items Maintenance	10 -	Company
0002	Section	Quartermaster	
		(Collective)	
10-2-	Set Up Parachute Packing and	10 -	Company
0005	Repair Section	Quartermaster	
		(Collective)	
10-2-	Set Up Airdrop Supply and Services	10 -	Company
0006	Platoon	Quartermaster	
		(Collective)	
10-2-	Supervise Airdrop Repair and Supply	10 -	Company
0007	Operations	Quartermaster	
		(Collective)	
10-2-	Provide Airdrop Equipment	10 -	Company
0009	Maintenance	Quartermaster	
		(Collective)	
10-2-	Provide Airdrop Item Supplies	10 -	Company
0010		Quartermaster	
		(Collective)	
10-2-	Set Up Airdrop Office	10 -	Company
0017		Quartermaster	
		(Collective)	

10-2-	Set Up Airdrop Section, Airdrop	10 -	Company
0018	Rigging Section, Airdrop Support Section	Quartermaster (Collective)	
10-2-	Direct Airdrop Operations Platoon	10 -	Company
0021		Quartermaster (Collective)	
10-2-	Monitor Airdrop Operations	10 -	Company
0022		Quartermaster (Collective)	
10-2-	Provide Air Items, Mission Supplies	10 -	Company
0023	and Equipment For Rigging Operations	Quartermaster (Collective)	
10-2-	Pack Personnel and Cargo	10 -	Company
0024	Parachutes	Quartermaster (Collective)	
10-2-	Set Up Supply Platoon Operations	10 -	Company
0031		Quartermaster (Collective)	
10-2-	Provide Air Items Maintenance	10 -	Company
0033	Support	Quartermaster (Collective)	
10-2-	Provide Packed Personnel and Cargo	10 -	Company
0034	Parachutes	Quartermaster (Collective)	
10-2-	Provide Airdrop Rigging Support	10 -	Company
0035		Quartermaster (Collective)	
10-2-	Inspect Packed Parachutes	10 -	Company
0038		Quartermaster (Collective)	
10-2-	Inspect Equipment Rigged for	10 -	Company
0039	Airdrop	Quartermaster (Collective)	
10-2-	Receive Resupply by Airdrop	10 -	Company
4514		Quartermaster (Collective)	
10-2-	Receive External Sling Load	10 -	Company
4516	Resupply	Quartermaster (Collective)	

10-4-	Provide Air Items Section Supplies	10 -	Section
0006		Quartermaster	
		(Collective)	
10-6-	Coordinate Sling Load Resupply	10 -	Brigade
1024		Quartermaster	
		(Collective)	
10-6-	Coordinate Airdrop Resupply	10 -	Brigade
1025	Recovery Activities	Quartermaster	
		(Collective)	
63-2-	Provide Slingload and Palletized	63 -	Company
4573	Resupply Support	Multifunctional	
		Logistics	
		(Collective)	