

ART 3.2.3 Conduct Survey Operations

Conduct survey operations provide a common grid that will permit the massing of fires, delivery of surprise observed fires, delivery of effective unobserved fires, and transmission of target data from one unit to another to aggressively neutralize or destroy enemy targets. (FM 6-2) (USAFAS)

NO.	Scale	Measure
01	Yes/No	Unit completed survey by time specified in order.
02	Yes/No	Survey order detailed priorities and accuracies for primary, alternate, and supplementary positions for firing units and target-locating elements.
03	Yes/No	Unit coordinated survey efforts with external and internal resources.
04	Time	To plan survey operations to include traverse, triangulation, and three-point resection.
05	Time	To prepare for survey operations.
06	Time	To execute survey operations.
07	Time	To enter a new survey control point into the database.
08	Time	To update survey control point in the database.
09	Time	From requesting information to providing desired survey information to firing units.
10	Percent	Of accuracy of survey operations.
11	Percent	Of accuracy of survey control available.
12	Percent	Of improved positioning and azimuth determining systems operational.

Supporting Collective Tasks:

Task No.	Title	Proponent	Echelon
06-3-5009	Process Survey Information	06 - Field Artillery (Collective)	Platoon
06-4-5023	Establish Azimuth by Simultaneous Observation	06 - Field Artillery (Collective)	Section
06-4-	Establish Azimuth by Astronomic	06 - Field	Section

5025	Observation	Artillery (Collective)	
06-4-5037	Update IPADS by Using Assumed Data	06 - Field Artillery (Collective)	Section
06-4-5039	Use IPADS to Extend Survey Control	06 - Field Artillery (Collective)	Section
06-4-5041	Prepare for a Survey Operation	06 - Field Artillery (Collective)	Section
06-4-5042	Establish a Declination Station	06 - Field Artillery (Collective)	Section
06-4-5085	Perform Hasty Survey (Radar)	06 - Field Artillery (Collective)	Section
06-6-5430	Coordinate Survey Requirements	06 - Field Artillery (Collective)	Brigade