## ART 2.2.1 Perform Intelligence Preparation of the Battlefield

Intelligence preparation of the battlefield (IPB) is a systematic process of analyzing and visualizing the portions of the mission variables of threat, terrain and weather, and civil considerations in a specific area of interest and for a specific mission. By applying IPB, commanders gain the information necessary to selectively apply and maximize operational effectiveness at critical points in time and space. IPB is a continuous staff planning activity undertaken by the entire staff. The staff aims to understand the operational environment and the options it presents to friendly and threat forces. (FM 2-01.3) (USAICOE)

NO.	Scale	Measure
01	Yes/No	Products of the IPB process supported the preparation of running estimates and the military decision-making process (MDMP) by the supported commander and staff.
02	Yes/No	Unit intelligence staff, with the support of the entire staff, identified characteristics of the AO that will influence friendly and threat operations including terrain, civil considerations, weather, and threat considerations.
03	Yes/No	The entire staff, led by the intelligence staff, established limits to the area of interest following the commander's guidance.
04	Yes/No	Unit intelligence staff identified gaps in current intelligence holdings, identified information requirements, and recommended commander's critical information requirements.
05	Yes/No	Unit intelligence staff, with the support of the entire staff, identified characteristics of the battlefield that will influence friendly and threat operations.
06	Yes/No	Unit intelligence staff, with the support of the entire staff, described effects that military actions will have on future operations in the area of operations.
07	Yes/No	Unit intelligence staff, with the support of the entire staff, evaluated the threat.
08	Yes/No	Unit intelligence staff determined the threat course of action.
09	Yes/No	Unit intelligence staff validated templates with updated

		information.
10	Yes/No	Commander and other unit staff elements in addition to
		the intelligence staff participated in the process.
11	Yes/No	IPB products assisted the commander's and staff's
		visualization and decisionmaking.
12	Time	Since IPB products have been updated.
13	Time	To disseminate updated IPB products.
14	Percent	Of produced intelligence judged to be timely (latest time
		information is of value) by users.
15	Percent	Of produced intelligence judged to be accurate in light
		of events.
16	Percent	Of produced intelligence judged to be useable by users.
17	Percent	Of produced intelligence judged to be complete, based
		upon requests for clarification or expansion.
18	Percent	Of produced intelligence judged to be relevant to the
		military situation.

## Supporting Collective Tasks:

Task	Title	Proponent	Echelon
No.			
01-1-	Coordinate Aerial Reconnaissance	01 -	Battalion
5133	and Surveillance Missions	Aviation/Aviation	
	(Battalion/Brigade)	Logistics	
		(Collective)	
05-6-	Plan Engineer Intelligence Collection	05 - Engineers	Brigade
0023		(Collective)	
06-6-	Support RSTA with Fires and Fire	06 - Field	Brigade
2024	Support Analysis	Artillery	
		(Collective)	
06-6-	Determine Threat Fire Support	06 - Field	Brigade
2030	Courses Of Action	Artillery	
		(Collective)	
34-3-	Manage Analysis & Control Element	34 - Combat	Platoon
0102	(ACE) Operations	Electronic	
		Warfare and	
		Intelligence	
		(Collective)	
34-3-	Coordinate Analysis and Control	34 - Combat	Platoon

0103	Element (ACE) Operations	Electronic	
0100		Warfare and	
		Intelligence	
		(Collective)	
34-4-	Provide Tactical Exploitation System	34 - Combat	Section
1722	(TES) Support To the Intelligence	Electronic	Section
1/22	Process	Warfare and	
	FIDCESS		
		Intelligence	
	Dura vide City ation of the devete a dine of	(Collective)	<b>T</b> = = ==
34-5-	Provide Situational Understanding of	34 - Combat	Team
0470	the Unit Area of Operations	Electronic	(TOE)
		Warfare and	
		Intelligence	
		(Collective)	
34-5-	Conduct a Signals Intelligence	34 - Combat	Team
0713	(SIGINT) Survey	Electronic	(TOE)
		Warfare and	
		Intelligence	
		(Collective)	
34-5-	Provide Distributive Tactical	34 - Combat	Team
1712	Exploitation System (DTES)	Electronic	(TOE)
	IMINT/SIGINT Support to Intelligence	Warfare and	
	Preparation of the Battlefield (IPB)	Intelligence	
		(Collective)	
34-5-	Provide Imagery Support to	34 - Combat	Team
3053	Intelligence Preparation of the	Electronic	(TOE)
	Battlefield (IPB)	Warfare and	
		Intelligence	
		(Collective)	
34-5-	Provide Common Ground Station	34 - Combat	Team
3061	(CGS) Multidiscipline Intelligence	Electronic	(TOE)
	Support	Warfare and	
		Intelligence	
		(Collective)	
34-6-	Provide Meteorological Support to	34 - Combat	Brigade
2036	the Planning Process	Electronic	
		Warfare and	
		Intelligence	
		(Collective)	
34-6-	Conduct Intelligence Preparation of	34 - Combat	Brigade
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2039	the Battlefield (IPB) in Support of Urban Operations	Electronic Warfare and Intelligence (Collective)	
34-6- 2041	Produce Intelligence Products	34 - Combat Electronic Warfare and Intelligence (Collective)	Brigade
34-6- 4001	Conduct Information Collection, Surveillance, and Reconnaissance of CBRN Threats	34 - Combat Electronic Warfare and Intelligence (Collective)	Brigade
63-1- 4004	Develop Intelligence Estimate	63 - Multifunctional Logistics (Collective)	Battalion
71-8- 2210	Perform Intelligence Preparation of the Battlefield (Battalion - Corps)	71 - Combined Arms (Collective)	Corps