

National Défense Defence nationale

BATTLE TASK STANDARDS— TACTICAL AVIATION

(ENGLISH)

(This publication becomes active on receipt.)

WARNING

ALTHOUGH NOT CLASSIFIED, THIS PUBLICATION, OR ANY PART OF IT, MAY BE EXEMPT FROM DISCLOSURE TO THE PUBLIC UNDER THE ACCESS TO INFORMATION ACT. ALL ELEMENTS OF INFORMATION CONTAINED HEREIN MUST BE CLOSELY SCRUTINIZED TO ASCERTAIN WHETHER OR NOT THE PUBLICATION OR ANY PART OF IT MAY BE RELEASED.

Issued on Authority of the Commander 1 Canadian Air Division





National Défense Defence nationale

B-GA-446-002/PT-001

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OPI: DAT 3-7 Avn

2001-10-01



FOREWORD

1. B-GA-446-002/PT-001 *Tactical Aviation* (Tac Avn) *Battle Task Standards* (BTS) is issued under the authority of the Commander 1 Canadian Air Division and is effective upon receipt for use in 1 Wing units.

2. The development of these battle task standards has been in concert with approved doctrine and is part of the Army/Aviation training strategy to implement a systems approach to collective training. Each battle task outlined in this document provides commanders with common standards against which performance can be measured and can be used to assist commanders in providing direction and guidance in the planning and conduct of collective training.

3. Direction for the conduct, evaluation and resourcing of collective training is contained in B-GL-300-008/FP-001 *Training Canada's Army*. The family of 1 Wing publications is as follows:

a.	B-GA-440-000/AF-000 Tactical Helicopter
	Operations;

- b. B-GA-441-001/FP-001 *Tactical Level Aviation Doctrine*;
- c. B-GA-442-001/FP-001 Tactical Aviation Tactics, Techniques and Procedures;
- d. B-GA-443-001/FP-001 1 Wing Unit Standing Operating Procedures (WUSOPs);
- e. B-GA-444-001/FP-001 1 Wing Tactical Aide-Mémoire (TAM);
- f. B-GA-445-000/FP-001 1 Wing CH 146 In-Flight Systems and Procedures Handbook; and
- g. B-GA-446-002/PT-001 Battle Task Standards— Aviation.

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4. 1 Wing Headquarters A3 Land Training is responsible for the content of the tactical aviation portion of the battle task standards, while production and publication of this publication is the responsibility of the Directorate of Army Training. Comments and suggestions are solicited using the format on page iii. Direct your comments and suggestions to the following address:

A3 Land Training 1 Wing Headquarters Sgt KS Smith CD Building PO Box 17000 Stn Forces Kingston, ON K7K 7B4

BTS	Para	Comment/Suggestion	Provided By

COMMENTS / SUGGESTIONS

INTRODUCTION

GENERAL

1. Tactical aviation (Tac Avn) squadrons and units must be able to work and survive under the same conditions as those of the combat and combat support arms. Additionally, Tac Avn units must possess sufficient mobility to ensure the provision of the required support to arms units while ensuring their own survivability. Therefore, a high standard of collective training for Tac Avn units is absolutely essential.

2. This publication provides generic battle task standards (BTS), specifically regarding defence and tactical deployment, which are of primary concern to the survival of Tac Avn organizations in operations.

TRAINING CONSIDERATIONS

3. Although the battle tasks listed in this publication are those which any Tac Avn squadron or unit could be required to perform in operations, resource and time constraints make it impractical to train on every battle task during every training cycle. Before the beginning of each training cycle, squadron, flight and section commanders, in conjunction with their higher commander, must identify the high priority battle tasks that they will train for and be evaluated upon during the upcoming training cycle. Factors to be considered in the identification of high priority battle tasks include:

- a. the higher commander's direction/guidance;
- b. a mission analysis and estimate for any upcoming operations;
- c. the current level of training;
- d. any weaknesses identified as a result of previous evaluations and training;

- e. the length of time since training for each battle task was last conducted;
- f. the introduction of new doctrine or equipment;
- g. the resources and time available; and
- h. any other factors that the element commander and his higher commander agree are relevant.

4. Once the high priority battle tasks have been identified, it is the responsibility of the higher commander to ensure that the required resources are made available in accordance with *Training Canada's Army*. Any shortfall in resources should, under normal circumstances, result in an adjustment to the battle tasks to be trained for and evaluated on, **not** a reduction in the standards.

EVALUATION SYSTEM

- 5. A three-level evaluation system has been adopted:
 - a. **Effective**. An "Effective" (Eff) rating indicates task performance met the standards in all respects.
 - b. **Needs Practice**. A "Needs Practice" (NPrac) rating indicates only minor shortcomings in task performance, which are expected to be corrected in subsequent evaluation iterations with little or no further training required.
 - c. **Ineffective**. An "Ineffective" (Ineff) rating indicates significant shortcomings in task performance requiring further training before re-evaluation.

NUMBERING SYSTEM

6. The BTS have been laid out and numbered by combat function and operation of war or transitional phase, as illustrated in the matrix on pages vi and vii. A single letter arm indicator is used as prefix to each BTS number where appropriate to illustrate corps or

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branch specific tasks or tasks which, although they may share a common title, have been modified to meet the particular needs of a particular Corps or Branch. As such, "D" is employed for transportation, "O" for supply, and "R" for maintenance to identify specific functional tasks. Tasks that are common to each corps/branch are designated by the prefix "L." Those BTS listed without an arm indicator refer to BTS common to two or more corps or branches. The arm indicators used for BTS are as follows:

Infantry	INDIA
Artillery	GOLF
Armour/Reconnaissance	TANGO
Air Defence	NOVEMBER
Engineers	ECHO
Signals	SIERRA
Logistics (General)	LIMA
Transport	DELTA
Medical	MIKE
Supply	OSCAR
Maintenance	ROMEO
MP	PAPA
Aviation	ALPHA

7. A letter suffix to each BTS number is used to define the unit level at which each task may be conducted. When the task is suitable for training and evaluation at a variety of levels, those levels are listed together and separated by slashes. For example BTS L4309 C/D, Occupy a New Location, indicates that this task can be performed at either the platoon or company level. The letter suffixes used to define the level at which each task may be conducted are as listed below (aviation equivalents are in [] brackets):

A-individual skills/battle tasks;

B—section, crew and detachment battle drills [helicopter crew];

C—sub-sub unit (platoon/troop) [helicopter section];

D-sub-unit (company, squadron) [helicopter flight];

E—combined arms sub-unit (combat team) [combined utility, recce, attack and/or transport operations];

F—unit/combined arms unit training (battalion/regiment/battle group)[helicopter squadron]; and

G-formation level training (brigade group) [Wing].

8. Only the common or branch specific BTS applicable to Tac Avn are tabled in this publication.

APPLICATION

9. Several BTS can be interpreted as mission statements, while others are tasks or drills that must be achieved in order to accomplish a specific mission. These tasks and drills are considered significant enough to warrant an evaluation and resource-planning tool. The contents outlined in a large majority of BTS dealing with defence and tactical deployment at the company level are as applicable at subordinate levels.

10. Consideration should be given to some iterations being performed in the presence of civilians, government organizations, non-government organizations, private voluntary organizations and the press. Performing some iterations of each BTS under Nuclear, Chemical and Biological (NBC) conditions should also be considered.

CONCLUSION

11. The BTS contain sufficient details and are formatted in order that they can be used as actual marking guides during evaluations. While they are authoritative, they nevertheless still require judgement in application as training must be performance oriented and performance must be judged according to task accomplishment, not just process.

TASKS LINKED TO COMBAT FUNCTIONS AND OPERATIONS/PHASES OF WAR

COMMAND

Note: Shaded areas indicate battle task standards for air operations.

BTS No	TASK		DEF	DELAY	TRANS
	COMMAND	r	r		
<u>A1001 E</u>	Conduct Battle Procedure	Х	Х	Х	X
<u>A1002 C/E</u>	Establish and Operate a command post (CP)	х	х	Х	Х
<u>A1801 B</u>	Establish and Operate an Aerial Command Post	х	х	Х	Х
	FIREPOWER			_	
<u>A2001 B/C</u>	Employ Indirect Fire Support	Х	Х	Х	X
	INFORMATION OPERATION	NS	-		
<u>3001 C/E</u>	Maintain Operations Security	Х	Х	Х	X
<u>A3002 B/C</u>	Conduct Screen Operations	Х	Х	Х	Х
<u>3003 B/D</u>	Establish and Operate an Observation Post (OP)		х		
<u>A3005 B/C</u>	Conduct Zone/Area Reconnaissance	х	х	Х	X
<u>A3006 B/C</u>	Conduct Route Reconnaissance	Х	х	Х	Х
<u>3601 B/C</u>	Provide a Signal Dispatch Service	Х	Х	Х	X

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BTS No	TASK	OFF	DEF	DELAY	TRANS
<u>A3850 E</u>	Identify and Process Information into Intelligence	X	X	Х	X
	MANOEUVRE				
<u>A4073 B/C/E/F</u>	Conduct Airmobile Operations	Х	Х	Х	Х
<u>4202 B/C</u>	Conduct Guard Operations	Х	Х	Х	Х
<u>A4309 C/E</u>	Move to and Occupy an Assembly Area (Grd and Air)				X
<u>A4310 B/C</u>	Conduct a Convoy Escort				Х
<u>4316 B/C/E</u>	Conduct Road Movement				Х
<u>4326 B/C/E</u>	Prepare a Helicopter Landing Site				X
<u>4327 B/C</u>	Provide Radio Rebroadcast/Relay	х	Х	х	X
<u>4391 C/D</u>	Reconnaissance of a New Location				X
<u>4392 C/D</u>	Perform Advance Party Activities				X
<u>A4804 B/C</u>	Move to and Occupy a Holding Area				Х
<u>A4805 B/C</u>	Conduct Downed Aircrew Recovery Operations	X	х	X	X
<u>A4820 C/E</u>	Occupy a New Location				Х
	PROTECTION				
<u>A5002 E</u>	Decontaminate	Х	Х	Х	Х
<u>5004 B/C/E</u>	Defend Against Air Attack	Х	Х	Х	Х
<u>5005 B/C/E</u>	React to Direct and Indirect Fire	X	х	X	X
<u>5006 B/C/E</u>	React to Ambush	Х	Х	Х	Х

TACTICAL AVIATION DATTLE TASK STANDARDS							
BTS No	TASK		DEF	DELAY	TRANS		
<u>A5008 B/C/E</u>	Deny Equipment and Supplies	Х	Х	Х	Х		
<u>5022 E</u>	Prepare for NBC Attack	Х	Х	Х	Х		
	SUSTAINMENT	1	1				
<u>6002 E</u>	Conduct Personnel Administration	х	х	Х	Х		
<u>6003 C/E</u>	Treat and Evacuate Casualties	Х	Х	Х	Х		
<u>6004 C/E</u>	Handle prisoners of war (PWs)/Detainees	х	X	х	Х		
<u>6005 B</u>	Provide Integral Transportation Services	х	х	х	Х		
<u>6006 B</u>	Conduct Delivery Point Operations	X	x	х	Х		
<u>6007 B</u>	Provide Integral Land and Technical Equipment Services	X	х	х	Х		
<u>6009 B</u>	Provide Integral Supply Services		X	Х	Х		
<u>6010 B</u>	Provide Integral Food Services		Х	Х	Х		
<u>A6801 B/C</u>	Conduct Combat Resupply Operations		Х	Х	Х		
<u>A6802 B/C/E/F</u>	Conduct Logistical Airlift Operations (Troop Tpt and Log Resupply)	X	Х	Х	Х		
<u>A6803 B/C</u>	Conduct Aeromedical Support (MEDEVAC)	х	Х	Х	Х		
<u>A6804 B/C</u>	Conduct Aeromedical Support (CASEVAC)	х	Х	Х	Х		
<u>A6811 B/C/E</u>	Conduct Forward Arming and Refuelling Point (FARP) Operations	Х	Х	Х	X		

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BTS No	TASK	OFF	DEF	DELAY	TRANS
<u>A6850 B/C</u>	Respond to an Aircraft Repair, Recovery, and/or Battle Damage Repair Request	X	X	X	X
<u>A6852 B/C</u>	Provide Aircraft Maintenance Support Services	Х	Х	Х	X
<u>A6853 C</u>	Repair Aircraft Snags	Х	Х	Х	Х
<u>A6854 B</u>	Configure Aircraft	Х	Х	Х	Х
<u>A6855 C</u>	Perform Aircraft Inspections	Х	Х	Х	Х

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COMMAND

BTS A1001 B/C/E—CONDUCT BATTLE PROCEDURE

ELEMENT: SQUADRON/FLIGHT/SECTION

ITERATION: 1 2 3 4 5 (circle)

TASK: CONDUCT BATTLE PROCEDURE

CONDITIONS

The element is conducting tactical operations. A new mission is received requiring the element commander to prepare and issue a warning order and orders. Offensive, defensive, delay or transitional operations by day or night under nuclear, biological and chemical (NBC) conditions may be involved. Civilians, government organizations, non-government organizations, private voluntary organizations and the press could be present in the area of operations. Depending on the nature and complexity of the mission and the time available, some steps may be abbreviated.

TASK STANDARD

The element commander develops a plan which follows the higher commander's intent, makes maximum effective use of time, is issued to subordinate commanders using less than one third the time available, is clearly understood by subordinate commanders, and accomplishes the assigned mission. In addition to the sub-tasks listed below, the planning process should be conducted in accordance with (IAW)Tactical Aviation (Tac Avn)TTP, Chapter 1 "Aviation Mission Planning".

S	Eff	NPrac	Ineff			
1. element of and time						
2. from his			mander receives orders er:			
	a.	seeks cla and	arification as required;			
	b.	coordina other ele	ates with staff and/or ements.			
mission a	3. The element commander conducts a mission analysis to include any of the following, as applicable:					
	a.	commar	es the higher nders' intent and his ate superior's concept of ns.			
	b.	Identifie tasks;	es assigned and implied			
	c.	Identifie relate to	es limitations which may :			
		(1)	time;			
		(2)	space;			
		(3)	resources;			

A1001 B/C/E

SUB-T	SUB-TASKS AND STANDARDS				Ineff
	(4)	the way the mission is executed;			
	(5)	political restrictions (if applicable); and			
	(6)	open fire policy and Rules of Engagement (if applicable).			
d.	situati to wai	nuously determines if the on has changed sufficiently trant a review of the istrative estimate.			
e.		fies essential tasks and ces a restated mission nent.			
warning order I Operating Proc	AW 1 W cedures (ommander issues the initial <i>Ving Unit Standing</i> WUSOP) Part 1 Annex C, as possible, stating as a			
a.	a gene missic	eral outline and probable			
b.	the lo	cation and time for orders;			
c.	move	imated time or notice to for operations (e.g., no before);			
d.		I requirements and aircraft guration, if known;			

SUB-TASKS AND STANDARDS					NPrac	Ineff
	e.		trictions on aissance;			
	f.	instruc	ecial administrative tions regarding the y support mission;			
	g.	acknow	vledge (ack).			
	5. The element commander ensures that maximum concurrent activity is carried out IAW the warning order.					
6. The element commander makes a detailed time estimate, leaving two thirds of the available time for his subordinates to conduct their own battle procedure.						
7. The element commander conducts a map study and prepares an outline plan.						
8. reconna	The element commander prepares a connaissance plan:					
	a.	 Divides the plan into five phases (if applicable for airmobile planning): 				
		(1)	ground tactical plan;			
		(2)	landing plan;			
		(3)	air movement plan;			
		(4)	loading plan; and			

A1001 B/C/E

SUB-TASKS AND STANDARDS				NPrac	Ineff
	(5)	staging plan.			
Ь.		es questions to be ed at each location and en			
c.	Views the ground from the enemy's perspective, security permitting.				
d.	Consid	ers:			
	(1)	the threat;			
	(2)	time available;			
	(3)	number of locations to be visited;			
	(4)	routes available; and			
	(5)	the necessity for a protection party (i.e., helicopters, etc.).			
9. The reconnaissance party conducts the reconnaissance IAW the plan, but adjustments may be made as necessary (if possible).					
	10. The element commander completes the remainder of the administrative estimate.				

SUB-TA	Eff	NPrac	Ineff	
11. The ele supplementary w confirming infor and adding new routes; Pick-up 2 locations; probab Communications Instructions (CE				
12. The element of the	· · · · · · · · · · · · ·			
a.	issues orders at the time stated in the warning order;			
b.	ensures orders are given in a location that reduces travel time and if possible allows observation of the zone/sector and promotes Operational Security (OPSEC);			
с.	enhances presentation of orders through the use of visual aids, time permitting (e.g. terrain model, diagrams, etc);			
d.	ensures all key personnel attend the Orders Group (O Gp) and are seated logically;			
e.	introduces newly attached commanders, if applicable;			
f.	uses the orders format in WUSOPs;			

A1001 B/C/E

SUB-TA	Eff	NPrac	Ineff	
g.	christens the ground;			
h.	if the orders are complex, holds a short talk through of the task execution at the start of the Execution paragraph (Concept of Operations);			
i.	clearly states the element's mission and tasks of subordinates IAW the mission analysis;			
j.	identifies the higher commander's intent;			
k.	ensures there is no repetition of instructions unless it is vital to clarify a task;			
1.	confirms that subordinate commanders understand their instructions;			
m.	issues all supporting documentation necessary to coordinate the task; and			
n.	ensures that subordinate commanders perform lateral coordination before leaving.			
13. The element commander coordinates the activities and requirements of the subordinate commanders, including rehearsals, if time and the situation permit.				

SUB-TASKS AND STANDARDS	ЕĤ	NPrac	Ineff
14. The element commander supervises the deployment, taking appropriate and timely action to rectify any problems.			
15. The element executes the mission IAW the element commander's orders.			

Remarks:

BTS A1002 C/E—ESTABLISH AND OPERATE A COMMAND POST

ELEMENT: SQUADRON/FLIGHT

ITERATION: 1 2 3 4 5 (circle)

TASK: ESTABLISH AND OPERATE A COMMAND POST

CONDITIONS

The command post (CP) is deployed complete with commander, staff, and support personnel. Communications are a responsibility from higher to lower headquarters (HQ). The task is performed during the day or night in all weather conditions.

TASK STANDARD

The CP is established and is re-established following each move, taking into account all siting factors and security measures. The CP facilitates the effective control of unit/sub-unit operations through the maintenance of continuous voice and data communications with required internal/external elements and the maintenance of all orders, maps, messages and other supporting documentation/records.

SUB-TASKS AND STANDAR	Eff	NPrac	Ineff	
1. The CP is sited taking into consideration the following factors. The location should:				
a. permit good communi subordinate elements;	cations with			
b. be screened from ener electronic warfare (EV				

SUB-TA	Eff	NPrac	Ineff	
с.	use proper camouflage and concealment;			
d.	provide physical protection, particularly from artillery fire;			
e.	ensure that security/defence of the CP is provided either by integral HQ personnel or by co-location with another element of the unit; and			
f.	be accessible by wheeled vehicles, preferably with a covered final approach.			
2. When suitable and/or available, a mobile CP complex is quickly deployed providing a work area for the commander and the various staff cells in the HQ.				
3. A communications configuration is established and provided for the CP complex, meeting all operational and technical requirements, including a remote capability.				
4. The CP establishes and maintains communication IAW Communications and Encoding Operating Instructions (CEOI)s:				
a.	upon initial deployment, establishes communication on appropriate radio nets and completes all communications checks;			

A1002 C/E

SUB-TA	Eff	NPrac	Ineff	
b.	maintains communications with all subordinate elements and higher HQ stations with no interruption;			
c.	employs only approved radiotelephone procedures;			
d.	encodes all critical messages without error;			
e.	decodes all messages without error;			
f.	keeps transmission to 15 seconds or less;			
g.	uses challenge and reply authentication in accordance with (IAW) ACP-125 CANSUP 1-B <i>RT Procedure for the CF Land</i> <i>Evironment</i> without error when not using secure communications;			
h.	observes electronic silence as directed in orders;			
i.	observes radio silence as directed in orders;			
j.	uses lowest possible power settings and directional antennas when possible;			
k.	continues to communicate while the enemy attempts to jam communications; and			

SUB-TASKS AND STANDARDS				NPrac	Ineff
	l.	submits EW Jamming Report (EWJAMREP) within 5 minutes after attempted jamming IAW WUSOPs 704.21 and 704.22.			
5.	CP secu	rity is established and maintained:			
	a.	during HQ moves, reconnaissance and advance parties are in place before the main body with the CP arrives;			
	b.	providing all-round protection;			
	с.	continuously maintaining communications with higher and subordinate HQ to provide early warning of enemy contacts in the immediate vicinity;			
	d.	with upgraded security measures, such as placement of concertina wire around the CP complex and installation of early warning devices;			
	e.	turns off generators and vehicle engines during alarms;			
	f.	duty officer gathers all classified documents and is prepared to destroy them if in danger of capture; and			
	g.	switches interior lights to red at night.			

A1002 C/E

-

SUB-TA	Eff	NPrac	Ineff	
6. The CP officer who:	continuously maintains a duty			
a.	understands the current battle and administrative situation and the current passwords, critical code words and nicknames; and			
b.	knows the location of all HQ officers.			
	ain CP has a minimum of one qualified individual who:			
a.	ensures that all aspects of the radio systems, telephones and CP detachments are functional;			
b.	mans the net;			
с.	records all traffic;			
d.	ensures currency of Communications security (COMSEC) material;			
e.	conducts technical fault diagnosis and correction;			
f.	provides CP security augmentation (wire, sentries);			
g.	provides technical maintenance; and			
h.	provides electrical power distribution.			

_

SUB-T	Eff	NPrac	Ineff	
8. The Main CP has a minimum of one intelligence-qualified individual continuously who operates IAW BTS <u>A3001</u> - Maintains Operations Security.				
9. Orders for consultation	and instructions must be available , as applicable:			
a.	WUSOPs;			
b.	formation Standard operating Procedures (SOPs)			
с.	Brigade Administrative Orders;			
d.	brigade Operations Orders;			
e.	unit orders;			
f.	CEOIs;			
g.	appropriate technical publications;			
h.	subordinate unit Orders or Instructions;			
i.	Tactical Aviation (Tac Avn) TTP; and			
j.	Technical Airworthiness Manual.			
	10. The Main CP maintains currency of the following information, as applicable:			
a.	order of battle;			

A1002 C/E

SUB-TA	SUB-TASKS AND STANDARDS				
b.	officer l	ocation board;			
c.	officer of	duty roster;			
d.	radio di groups;	agrams and address			
e.	code wo	ords and nicknames lists;			
f.	passwoi	rds;			
g.	CP files including own operations log, higher operations log, in/out messages and Intelligence Reports/Summaries (INTREPs/INTSUMs);				
h.	flight following must be maintained and monitored at Squadron/Flight CP. Utilize Air Traffic Controller (ATC) pers as required;				
i.		resource control measures, as applicable:			
	(1)	Location Report (LOCREP);			
	(2)	Tasked Vehicle State (TVS);			
	(3)	Delivery Point (DP) control board;			

SUB-TASKS AND STANDARDS			Eff	NPrac	Ineff
	(4)	Status of Maintenance Resources (SMR);			
	(5)	transport requests;			
	(6)	situation report (SITREP);			
	(7)	NBC states;			
	(8)	Engine and Major Assembly Status (EMAS);			
	(9)	Personnel Disposition Status (PDS);			
	(10)	Vehicle Off Road (VOR) Report;			
	(11)	controlled stores list;			
	(12)	water forecast; and			
	(13)	Administration Location Report (ADMLOCREP);			
j.	master battle map, in the working area of the CP, suitably mounted on which tactical and administrative information is displayed; and				
k.	defence diagram for the area of the CP.				

A1002 C/E _

SUB-TA	ASKS AND STANDARDS	Eff	NPrac	Ineff
11. The out incoming duty o current situation satisfaction of bo				
12. Unit CF during the move	P employs proper step-up procedure of unit HQ:			
a.	moves are anticipated and general locations are chosen with alternatives;			
b.	reconnaissance of new sites is completed as soon as possible;			
с.	the step-up CP receives a copy of the most up to date orders, overlays, etc., prior to departure;			
d.	the step-up CP is manned and equipped to operate alone for a prolonged period in case hand over of control or re-grouping of the HQ is delayed (i.e. delays in establishing communications by line under conditions of radio silence);			
e.	the CP continues to operate until the step-up is in location, has established communications and assumed control;			
f.	handover of all relevant information received by the CP while the step-up was on the move is completed;			

SUB-TASKS AND STANDARDS		NPrac	Ineff
g. the step-up CP assumes control through use of appropriate code words and voice procedure; and			
h. moves are made quickly, in order to permit the HQ to re-group as soon as possible.			

Remarks:

BTS A1801 B—ESTABLISH AND OPERATE AN AERIAL COMMAND POST

UNIT: SECTION

ITERATION: 1 2 3 4 5 (circle)

TASK: ESTABLISH AND OPERATE AN AERIAL COMMAND POST

CONDITIONS

The Air command post (CP) is deployed complete with commander, staff and support personnel (as required). Communications are a responsibility from higher to lower HQ. The mission may be conducted during the day, at night using night vision devices (NVDs), and in a nuclear, biological and chemical (NBC) environment.

TASK STANDARD

The CP is established, taking into account all siting requirements and security measures. The CP facilitates the effective control of unit operations through the maintenance of continuous voice and data communications with required internal/external equipment and the maintenance of all orders, maps, messages and other supporting documentation/records.

SUB-TASKS AND STANDARDS	Eff	NPrac	Ineff
1. Battle procedure is carried out in accordance with BTS $\underline{A1001 E}$, with emphasis on the following points:			

SUB-TASKS AND STANDARDS			Eff	NPrac	Ineff	
	a.	that he	ion commander ensures understands and rates the following into his			
		(1)	the commander's intentions and plan;			
		(2)	Fire Support missions (planned & available);			
		(3)	operational activity (present & future); and			
		(4)	airspace coordination.			
2. consider should:			ed taking into ng factors. The location			
	a.		good communications with mander's subordinate			
	b.		ened from enemy electronic (EW) devices;			
	c.		physical protection, arly from artillery fire;			
	d.	provide	all round security; and			
	e.	ensuring	ssed by tactical movement, g continuous contact and ty of influencing the on.			

A1801 B

SUB-TA	ASKS AND STANDARDS	Eff	NPrac	Ineff
aerial CP is quick CP for the comm	3. When suitable and/or available, a second aerial CP is quickly deployed providing an alternate CP for the commander to allow continuous Operation & Battle Handover.			
established and p	4. A communications configuration is established and provided for the CP, meeting all operational and technical requirements.			
communication I	5. The CP establishes and maintains communication IAW Communications and Encoding Operating Instructions (CEOI)s:			
a.	upon initial deployment, establishes communication on appropriate radio nets and completes all communications checks;			
b.	maintains communications with all subordinate units and higher HQ stations with no interruption;			
с.	encodes all critical messages without error;			
d.	decodes all messages without error;			
e.	keeps transmission to 15 seconds or less;			
f.	uses challenge and reply authentication if required without error;			

	SUB-T	ASKS AND STANDARDS	Eff	NPrac	Ineff
	g.	observes electronic silence as directed in orders;			
	h.	observes radio silence as directed in orders;			
	i.	continues to communicate while the enemy attempts to jam communications; and			
	j.	submits EW Jamming Report (EWJAMREP) as soon as possible (ASAP) after attempted jamming IAW 1 Wing Unit Standing Operating Procedures (WUSOPs) 704.21 and 704.22.			
6.	CP secu	arity is established and maintained:			
	a.	during movement maintains proper stand-off from all threats; and			
	b.	provides all-round protection.			
7. commu		CP has a minimum of one qualified individual who:			
	a.	ensures that all aspects of the radio/communication systems are functional; and			
	b.	monitors the net.			
		and Instructions must be available by unit and/or lifted unit C):			

A1801 B

SUB-T	ASKS AND STANDARDS		Eff	NPrac	Ineff
a.	WUSOPs;				
b.	Tac Avn TTP;				
C.	formation standard operatin procedures (SOPs);	g			
d.	brigade Administrative Ord	ers;			
e.	brigade Operations Orders;				
f.	unit orders;				
g.	CEOIs; and				
h.	subordinate unit Orders or Instructions.				
	CP maintains currency of the nation, as applicable:	e			
a.	Order of battle;				
b.	radio diagrams;				
с.	code words and nicknames	lists;			
d.	passwords;				
e.	resource control measures, a applicable:	as			
	(1) Location report (LOCREP);				
	(2) TVS;				

SUB-TASKS AND STANDARDS	Eff	NPrac	Ineff
(3) Situation report (SITREP);			
(4) NBC states; and			
(5) PDS			
10. The outgoing Air CP conducts Battle Handover either physically or verbally ensuring that the current situation is understood to the mutual satisfaction of both.			

Remarks:

FIREPOWER

BTS A2001 B/C—EMPLOY INDIRECT FIRE SUPPORT

ELEMENT: FLIGHT/SECTION

ITERATION: 1 2 3 4 5 (circle)

TASK: EMPLOY INDIRECT FIRE SUPPORT

CONDITIONS

The element is operating in its assigned area of resposibilities (AOR). Both enemy and friendly forces have indirect fire available. The mission may be conducted during the day, at night using night vision devices (NVDs), with or without Electro optical devices and in a nuclear, biological and chemical (NBC) environment.

TASK STANDARD

The element plans, coordinates and executes indirect fire that supports the higher commander's plan, and covers likely enemy approaches and key terrain.

SUB-TASKS AND STANDARDS	Eff	NPrac	Ineff
1. The element plans and coordinates a tentative fire support plan:			
a. develops a fire support plan in concert with the higher commander's plans, guidance and intent in all operations;			

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SUB-TASKS AND STANDARDS			Eff	NPrac	Ineff
	b.	obtains the amount and type of ammunition (ammo) available and understands its effects;			
	c.	has qualified crew member(s) and ensures they are in position to execute tasks;			
	d.	augments the fire of the higher headquarters (HQ's) fire support plan in accordance with (IAW) the higher HQ commander's guidance to ensure indirect fire is planned in depth, including the illumination plan for all ranges and weapons;			
	e.	considers deception plan;			
	f.	establishes recorded targets on likely enemy approaches & ensures updated and accurate target lists are available for AOR;			
	g.	submits proposed fire plan to Fire Support Coordination Centre (FSCC) for higher approval; and			
	h.	coordinates and receives call signs (C/S) and frequencies of all "On Call" assets.			
2.	Receives approved fire plan and distributes.				
3.	Execute	es fire support plan:			

A2001 B/C

SUB-TA	SUB-TASKS AND STANDARDS			Ineff
a.	all available supporting direct and indirect fire is synchronized and executed in a timely manner, and accomplishes the desired result IAW the fire plan, or the commander's requests;			
b.	fire support priorities are adjusted as the battle progresses;			
c.	is prepared to conduct Battle Handover IAW Tactical Aviation (Tac Avn) TTP; and			
d.	is prepared to engage targets of opportunity.			

Remarks:

INFORMATION OPERATIONS

BTS 3001 C/E—MAINTAIN OPERATIONS SECURITY

ELEMENT: SQUADRON/FLIGHT

ITERATION: 1 2 3 4 5 (circle)

TASK: MAINTAIN OPERATIONS SECURITY

CONDITIONS

The element is conducting tactical operations. The enemy has the ability to detect the element visually and electronically.

TASK STANDARD

The element prevents the enemy from learning its strength, disposition and intentions.

SUB-TA	ASKS AND STANDARDS	Εff	NPrac	Ineff
	1. Commanders at all levels continually carry out or check security measures. Each member must:			
a.	control information on a need to know basis;			
b.	prohibit fraternization with civilians (as applicable);			
C.	conduct deployment preparations so as to minimize detection;			
d.	make sure maps contain minimal details on friendly units;			

SUB-TA	Eff	NPrac	Ineff	
e.	conduct inspections and briefings to ensure personnel do not carry details of military activities in personal belongings (letters, diaries, photo-graphs, etc.);			
f.	limit access to the Squadron/Flight area; and			
g.	sanitize all planning areas and positions before departure.			
	2. The element maintains camouflage, track, noise and light discipline:			
a.	selects concealed vehicle positions and traffic routes;			
b.	maintains track discipline;			
с.	conceals vehicles and equipment using natural camouflage, hessian/reflective surface covers and camouflage and anti Infra-red (IR) nets;			
d.	vehicles and equipment are switched off whenever possible to minimize thermal and electromagnetic signatures. Heat sources are kept under screening systems even when using natural concealment;			
e.	personnel and vehicle loads are adjusted to minimize noise;			

3001 C/E

SUB-TA	ASKS AND STANDARDS	Eff	NPrac	Ineff
f.	lights used for night work are kept to a minimum and are shielded as much as possible; and			
g.	movement of individual personnel and vehicles are kept to a minimum when the element is stationary.			
3. The ele (comms) security	ment employs communications y procedures:			
a.	Communications and Encoding Operating Instructions (CEOI) procedures (authentications, code words, frequency changes, etc.) are used and enforced;			
Ь.	short transmissions, lowest possible power settings and directional antennas are used;			
с.	transmission patterns are avoided as much as possible;			
d.	radio silence is maintained as directed;			
e.	correct procedures for working through jamming are used;			
f.	messengers and wire are used as much as possible; and			

SUB-TA	ASKS AN	ND STANDARDS	Eff	NPrac	Ineff	
g.	accorda	ignals are used in nce with <i>1 Wing Unit</i> g Operating Procedures PPs).				
4. The element of the	ment emp	ploys local security				
a.	provide undetec possess persona commu equipme Vision	ntries in a position to security while remaining ted. Sentries are in ion of personal equipment, l weapon or C6/C9, nications (comms) ent, binoculars, Night Goggles and range card. s must know:				
	(1)	location of post and the positions of flanking posts;				
	(2)	the route that they must take to and from the post;				
	(3)	arcs of observation and fire;				
	(4)	enemy (en) situation;				
	(5)	particulars of any friendly patrols or other troops in the area;				
	(6)	challenging procedure;				

3001 C/E

SUB-TA	SUB-TASKS AND STANDARDS				Ineff
	(7)	the password, the alternate password and the code word to be used to change to it;			
	(8)	action on contact;			
	(9)	open fire policy and rules of engagement (ROE);			
	(10)	details and positions of any mines by other forces, intruder alarms or aids such as trip flares;			
	(11)	the location of their immediate superiors and how to contact them; and			
	(12)	time of changing sentries and details of the relief system.			
b.	Perform	ns stand to drills.			
c.		Emplaces early warning devices as required.			
d.	sensitiv	Safeguards weapons, ammo, sensitive items and classifieddocuments.			
e.		maximum use of night tion devices.			

Remarks:

BTS A3002 B/C—CONDUCT SCREEN OPERATIONS

UNIT: FLIGHT/SECTION

ITERATION: 1 2 3 4 5 (circle)

TASK: CONDUCT SCREEN OPERATIONS

CONDITIONS

The element has been tasked to screen a force or designated area for a time period as defined in the mission tasking. Radio silence is in effect until first contact. There are sufficient aviation resources within the element to conduct the mission. Enemy contact is possible. The mission may be conducted during the day, at night using nght vision devices (NVDs), under electronic warfare (EW) conditions, with or without Electro optical devices and in a nuclear, chemical and biological (NBC) environment.

TASK STANDARD

The element commander briefs the flight/section on the orders. The flight/section then conducts reconnaissance of the specified zone. The flight/section mission is not compromised, and friendly forces are not decisively engaged. Element commander reports all information, to include negative activity, according to time specified in the order and in accordance with *1 Wing Unit Standing Operating Procedures (*WUSOPs) and theTac Avn TTP.

SUB-TASKS AND STANDARDS		NPrac	Ineff
1. Battle procedure is carried out IAW BTS <u>A1001 E</u> , with emphasis on the following points:			

SUB-T.	ASKS A	ND STANDARDS	Eff	NPrac	Ineff
a.	that he	ement commander ensures understands and orates the following into his			
	(1)	higher commander's intent and immediate superior's intent and concept;			
	(2)	Information Requirements (IR) and Priority Information Requirements (PIR);			
	(3)	element commander rotates sub-elements through the holding area(HA)/ forward Arming and Refueling Point (FARP) to allow continuous operations (if required) ensuring proper Battle Handover is coordinated;			
	(4)	Named Areas of Interest (NAIs); and			
	(5)	Target Areas of Interest (TAI).			
2. The element commander develops, approves and coordinates Fire Support during Battle Procedure (BP):					

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A3002 B/C

SUB-TA	ASKS AND STANDARDS	Eff	NPrac	Ineff
a.	in conjunction with the Fire Support Coordination Centre (FSCC), ensures all target lists and fire plans are known;			
b.	ensures filed artillery, Naval Gunfire & Close Air Support (CAS) plans and availability are known; and			
с.	completes the fire support portion of orders.			
	ment commander coordinates ward passage of lines with friendly			
a.	designates passage points on the map;			
b.	establishes and coordinates recognition signals;			
c.	exchanges information concerning Communications and Encoding Operating Instructions (CEOI)s, number and types of aircraft, passage times, and Electronic Counter Measures (ECM) employed with the friendly units; and			
d.	initiates necessary movement techniques.			

SUB-T.	ASKS A	AND STANDARDS	Eff	NPrac	Ineff
4. The ele on operations us		ommander briefs the element orders format:			
a.	Comp	letes the plan.			
b.	addres	Issues orders. The orders must address control measures that include the following:			
	(1)	the designated area of responsibilities (AOR) as defined by a boundary that completely encircles the area;			
	(2)	the area subdivided by sectors to designate sub- element responsibilities;			
	(3)	established phase/report lines that assist command, control, and reporting; and			
	(4)	established contact points (along boundaries between sub-elements) that will give mutual support and coordination.			
с.	revise	Supervises element personnel and revises the plan until the mission is complete.			
		oves to the release point, or Line of Contact (LC):			

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A3002 B/C

	SUB-TA	Eff	NPrac	Ineff	
	a.	the element uses proper movement flight techniques IAW Tac Avn TTP;			
	b.	the element maintains communications (comms) control status IAW commander's direction and as dictated by the enemy and mission;			
	c.	the element commander places fire support assets on an appropriate status based on enemy situation; and			
	d.	the element conducts the passage of lines or crosses the LD or LC as prescribed in orders with minimum delay.			
6.	The ele	ment screens the assigned AOR:			
	a.	Emphasizes the adjacent terrain from which they can influence the screen.			
	b.	Conducts screen of AOR using movement techniques IAW Tac Avn TTP.			
	c.	The element gathers and reports as detail in orders.			

SUB-TA	ASKS AND STANDARDS	Eff	NPrac	Ineff
d.	Maintains communications with higher and adjacent headquarters throughout the mission (as directed by orders).			
e.	Arrives at the objective area undetected.			
f.	The element screens respective sectors and adheres to control measures, maintains surveillance of avenue of approach, and designated NAIs and TAIs in the security area.			
g.	The element commander rotates sub-elements through the holding area/FARP to allow continuous operations (if required) ensuring proper Battle Handover occurs;			
h.	All pertinent information or activity is collected, collated and reported to higher headquarters using proper formats. Negative activity also must be reported.			
i.	The element detects and reports all enemy and maintains contact with all enemy units in the security area.			
j.	Maintains observation or surveillance and performs proper actions on contact IAW Tac Avn TTP.			

A3002 B/C

SUB-TA	ASKS AND STANDARDS	Eff	NPrac	Ineff
k.	Occupies an Aerial observation post (OP) IAW Tac Avn TTP.			
1.	Moves to and occupies holding area IAW Tac Avn TTP.			
m.	Provides early warning of enemy approach.			
n.	Destroys or repels enemy ground recce assets within capability.			
0.	Locates and identifies the lead units of the enemy and direction of movement.			
p.	Always maintains contact with enemy units until Battle Handover is complete.			
q.	Plans and establishes a screen line within assigned timings.			
r.	Maintains constant surveillance of avenues of approach, NAIs and TAIs within assigned boundaries in all environmental and visibility conditions IAW orders.			
S.	Provides early warning to the commander of enemy activity.			
t.	Destroys or repels enemy ground recce assets within capabilities using indirect fire.			

SUB-TASKS AND STANDARDS		NPrac	Ineff
u. Locates and identifies the lead units of the enemy advance guard and determines direction of movement.			
v. Maintains contact with flanking and rearward units.			
7. Aircrew debrief shall be done on completion of mission.			

Remarks:

BTS 3003 B/D—ESTABLISH AND OPERATE AN OBSERVATION POST (OP)

ELEMENT: SECTION/SUB-UNIT

ITERATION: 1 2 3 4 5 (circle)

TASK: ESTABLISH AND OPERATE AN OP

CONDITIONS

The element is in a defensive posture and is required to observe several named areas of interest (NAIs), or target areas of interest (TAIs). Communications are available. Night vision devices (NVDs) are available.

TASK STANDARD

The element observation post (OP) party is provided with all the information and equipment needed to conduct its task. A suitable OP location is selected which permits observation of the required area without being detected by the enemy. All enemy activity in the area is observed and reported accurately and immediately.

SUB-TASKS AND STANDARDS				NPrac	Ineff
1. includir		party is briefed on its mission,			
	a.	Area to be observed and guidance on what to look for.			
	b.	Operation of the NVDs.			
	c.	The enemy threat.			

SUB-T.	ASKS AND STANDARDS	Eff	NPrac	Ineff
d.	Friendly forces in the area, including other operations and patrols.			
e.	Open fire policy (Rules of Engagement).			
f.	Routes through obstacles and friendly positions.			
g.	When the OP is to be occupied by and for how long.			
h.	Communications:			
	(1) frequencies;			
	(2) codewords;			
	(3) passwords; and			
	(4) reporting schedules.			
i.	Close air support (CAS) and indirect fire support available, the means of requesting it and the rules of engagement.			
j.	Fire support coordination measures.			
2. Suitabl occupied:	e OP location(s) are selected and			

3003 B/D

	SUB-TA	ASKS AND STANDARDS	Eff	NPrac	Ineff
	a.	a location is selected to provide the best possible view of the area to be observed while avoiding obvious terrain features as much as possible;			
	b.	a covered approach to the OP is used;			
	c.	cover from ground and air observation is considered;			
	d.	maximum use is made of camouflage;			
	e.	a work party is organized for the preparation of the OP;			
	f.	the local defence plan of any nearby friendly elements is conformed to;			
	g.	workable communications are confirmed; and			
	h.	the OP's location and area of observation are reported.			
3.	The OP	party observes its area:			
	a.	several points throughout the area are selected and bearings and ranges are determined and recorded on a range card to aid in indication of targets;			

SUB-TASKS AND STANDARDS			NPrac	Ineff
b.	tactical information is recorded and reported;			
c.	natural camouflage, if used, is replaced during periods of reduced visibility;			
d.	targets are engaged with CAS and indirect fire support in accordance with rules of engagement (ROE);			
e.	results of engagement are reported as soon as possible (ASAP);			
f.	improvements to the OP are continuously made; and			
g.	changes in the area of the OP are continuously recorded and reported.			

Remarks:

BTS A3005 B/C—CONDUCT ZONE/AREA RECONNAISSANCE

ELEMENT: FLIGHT/SECTION

ITERATION: 1 2 3 4 5 (circle)

TASK: CONDUCT ZONE/AREA RECONNAISSANCE

CONDITIONS

The element commander has received orders to conduct a zone and/or area reconnaissance. There are sufficient aviation resources within the element to conduct the mission. Enemy contact is possible or expected. The mission may be conducted during the day, at night using night vision devices (NVDs), under electronic warfare (EW) conditions, with or without Electro optical devices and in a nuclear, biological, and chemical (NBC) environment.

TASK STANDARD

The element commander briefs the element on the orders. The element conducts reconnaissance of the area of responsibility. The element's mission is not compromised, and friendly forces are not decisively engaged. The element commander reports all information, to include negative activity in accordance with (IAW) the mission orders. The element reacts to enemy forces as appropriate and maintains sufficient combat power to continue the mission. The mission is conducted IAW the Tacical Aviation (Tac Avn) TTP and *1 Wing Unit Standing Operating Procedures* (WUSOPs).

SUB-TASKS AND STANDARDS	Eff	NPrac	Ineff
1.Battle procedure is carried out IAW BTSA1001Ewith emphasis on the following points:			

SUB-TA	ASKS Al	ND STANDARDS	Eff	NPrac	Ineff
a.	that he	ment commander ensures understands and orates the following into his			
	(1)	Division/Brigade/Wing commander's intent and immediate superior's intent and concept;			
	(2)	Information Requirements (IR) and Priority Information Requirements (PIR);			
	(3)	element commander rotates sub-elements through the holding area (HA)/forward Arming and Refueling Point (FARP) to allow continuous operations (if required) ensuring proper Battle Handover is coordinated;			
	(4)	Named Areas of Interest (NAIs); and			
	(5)	Target Areas of Interest (TAIs).			
2. The electrocedure (BP) of		nmander during Battle tes fire support:			

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A3005 B/C

SUB-T	ASKS AND STANDARDS	Eff	NPrac	Ineff
a.	in conjunction with Fire Support Coordination Centre (FSCC) ensures all target lists and fire plans are known;			
b.	ensures field artillery, Naval Gunfire and close air support (CAS) plans and availability are known;			
с.	acquires frequencies,call signs (C/S) and weapon types "On Call" for use; and			
d.	completes fire support portion of orders.			
3. The element commander coordinates forward and rearward passage of lines with friendly units during BP:				
a.	designates passage points on the map;			
b.	establishes and coordinates recognition signals;			
c.	exchanges information concerning Communications and Encoding Operating Instructions (CEOI)s, number and types of aircraft, passage times, and Electronic Counter Measures (ECM)employed with the friendly units; and			

SUB-TA	ASKS AI	ND STANDARDS	Eff	NPrac	Ineff	
d.	initiates techniq	s necessary movement ues.				
4. The eleausing the orders		nmander briefs the element				
a.	Comple	etes the plan.				
b.	address	orders. The orders must control measures that the following:				
	(1)	the designated area of responsibility to be reconnoitred as defined by a boundary that completely encircles the zone/area;				
	(2)	the area of responsibility is subdivided by sectors to designate sub-element responsibilities;				
	(3)	established phase/report lines that assist command, control, and reporting; and				
	(4)	established contact points (along boundaries between sub-elements) that will give mutual support and coordination.				

A3005 B/C

	SUB-TA	ASKS AND STANDARDS	Eff	NPrac	Ineff
	C.	Supervises element personnel and revises the plan until the mission is complete.			
5. Line of		ment moves to the release point, re (LD), or Line of Contact (LC):			
	a.	the element uses proper movement flight techniques IAW Tac Avn TTP;			
	b.	minimum communications traffic is maintained (if listening silence cannot be achieved);			
	C.	the element commander places all available fire support assets on "at my command" status based on the tactical situation; and			
	d.	the element conducts the passage of lines or crosses the LD or LC as prescribed in orders with minimum delay.			
6.	The ele	ment reconnoitres the zone:			
	a.	Moves to the objective area as rapidly as possible, continues to employ proper tactical flight techniques IAW Tac Avn TTP, and uses all available cover and concealment.			
	b.	Arrives at the objective area undetected.			

SUB-TA	SUB-TASKS AND STANDARDS				
с.	Searches for and identifies the target/objective.				
d.	Maintains communications with higher headquarters throughout the mission (as directed by orders).				
e.	Adjacent, dominant terrain is reconnoitred first to ensure the area is not being watched over by the enemy.				
f.	Element reconnoitres respective areas and adheres to control measures.				
g.	The element commander rotates sub-elements through the FARP to allow continuous operations (if required) while ensuring proper Battle Handover occurs.				
h.	All pertinent information or activity is collected, collated and reported to higher headquarters using proper formats. Negative activity must also be reported.				
i.	The element detects and reports all enemy contacts and activity and maintains contact, bypasses or pickets IAW orders.				

A3005 B/C

	SUB-TA	Eff	NPrac	Ineff	
	j.	Maintains observation or surveillance and performs proper actions on contact IAW Tac Avn TTP.			
	k.	Occupies an Aerial OP IAW Tac Avn TTP.			
	1.	Moves to and occupies holding area IAW Tac Avn TTP.			
	m.	Element conducts recce of all routes and key terrain within area/zone.			
7. mission.		debrief is done on completion of			

Remarks:

BTS A3006 B/C—CONDUCT ROUTE RECONNAISSANCE

ELEMENT: FLIGHT/SECTION

ITERATION: 1 2 3 4 5 (circle)

TASK: CONDUCT ROUTE RECONNAISSANCE

CONDITIONS

The element commander is ordered to conduct a route reconnaissance. There are sufficient aviation resources within the element to conduct the mission. Enemy contact is possible. The mission may be conducted during the day, at night using night vision devices (NVDs), under electronic warfare (EW) conditions, with or without Electro optical devices and in a nuclear, biological, and chemical (NBC) environment.

TASK STANDARD

The element commander briefs the element on the orders. The element then conducts reconnaissance of the specified route and adjacent terrain from which the enemy can influence the route. Communications restrictions and graphic control measures are observed. The element mission is not compromised, and friendly forces are not decisively engaged. The element commander reports all information, to include negative activity, in according to time specified in the Orders, Tactical Aviation (Tac Avn) TTP and *1 Wing Unit Standing Operating Procedures* (WUSOPs).

SUB-TASKS AND STANDARDS	Eff	NPrac	Ineff
1. Battle procedure is carried out in accordance with (IAW) BTS <u>A1001 E</u> , with emphasis on the following points:			

SUB-TA	ASKS A	ND STANDARDS	Eff	NPrac	Ineff
a.	that he	ement commander ensures understands and orates the following into his			
	(1)	Division/Brigade/Wing commander's intent and immediate superior's intent and concept;			
	(2)	Information Requirements (IR) and Priority Information Requirements (PIR);			
	(3)	element commander rotates elements through the holding area (HA)/forward Arming and Refueling Point (FARP) to allow continuous operations (if required) ensuring proper Battle Handover is coordinated;			
	(4)	Named Areas of Interest (NAIs); and			
	(5)	Target Areas of Interest (TAIs).			
2. The ele support during B		nmander coordinates fire			

П

A3006 B/C

SUB-T	ASKS AND STANDARDS	Eff	NPrac	Ineff
a.	in conjunction with the Fire Support Coordination Centre (FSCC), ensures all target lists and fire plans are known;			
b.	ensures field artilleryt, Naval gunfire and close air support (CAS) plans and availability are known;			
с.	acquires frequencies, call signs (C/S) and weapon types "on call" for use; and			
d.	completes fire support portion of orders.			
Procedure (BP)	3. The element commander during Battle Procedure (BP) coordinates forward and rearward passage of lines with friendly units:			
a.	designates passage points on the map;			
b.	establishes and coordinates recognition signals;			
c.	exchanges information concerning Communications and Encoding Operating Instructions (CEOI)s, number and types of aircraft, passage times, and Electronic Counter Measures (ECM) employed with the friendly units; and			

s	SUB-TA	ASKS AN	ND STANDARDS	Eff	NPrac	Ineff
C	d.	initiates techniqu	necessary movement			
			mander briefs the element ders format:			
8	a.	Complet	tes the plan.			
ł	b.	address	sues orders. The orders must ddress control measures that clude the following:			
		(1)	the designated route to be reconnoitred as defined by a boundary that completely encircles the route;			
		(2)	the route subdivided by sectors to designate sub- element responsibilities;			
		(3)	established phase/report lines that assist command, control, and reporting; and			
		(4)	established contact points (along boundaries between sub-elements) that will give mutual support and coordination.			
C	с.		ses element personnel and he plan until the mission is e.			

A3006 B/C

	SUB-TA	ASKS AND STANDARDS	Eff	NPrac	Ineff	
5. Line of	5. The element moves to the release point, Line of Departure (LD), or Line of Contact (LC):					
	a.	the element uses proper movement flight techniques IAW Tac Avn TTP;				
	b.	minimum communications traffic is maintained (if listening silence cannot be achieved);				
	c.	the element commander places all available fire support assets on appropriate status based on the tactical situation; and				
	d.	the element conducts the passage of lines or crosses the LD or LC as prescribed in orders with minimum delay.				
6. route:	The ele	ment reconnoitres the assigned				
	a.	Emphasises the adjacent terrain from which the enemy can influence the route.				
	b.	Conducts recce of the route using movement techniques IAW Tac Avn TTP.				
	c.	The element gathers and reports detailed info about the route(s) in an accurate and timely manner to include:				

SUB-TA	ASKS AI	ND STANDARDS	Eff	NPrac	Ineff
	(1)	bridge class;			
	(2)	ford sites and classifications;			
	(3)	road and surface conditions and widths;			
	(4)	bypass capability;			
	(5)	underpass and tunnel dimensions;			
	(6)	restrictive curves and steep grades;			
	(7)	other restrictive passages or obstacles;			
	(8)	NBC areas (if applicable); and			
	(9)	enemy use of route (if applicable).			
d.	higher h	Maintains communications with higher headquarters throughout the mission (as directed by orders).			
e.		Arrives at the objective area undetected.			
f.		t reconnoitres respective and adheres to control es.			

A3006 B/C

SUB-TA	ASKS AND STANDARDS	Eff	NPrac	Ineff
g.	The element commander rotates sub-elements through the FARP to allow continuous operations (if required) ensuring proper Battle Handover occurs.			
h.	The assigned route is physically (if possible) and visually checked for specific information such as surface condition, trafficability, bypass condition, bridge classification, and enemy activity.			
i.	All pertinent information or activity is collected, collated and reported to higher headquarters using proper formats. Negative activity also must be reported.			
j.	The element detects and reports all enemy and maintains contact.			
k.	Maintains observation or surveillance and perform proper actions on contact IAW Tac Avn TTP.			
1.	Occupies an Aerial observation post (OP) IAW Tac Avn TTP.			
m.	Moves to and occupies holding area IAW Tac Avn TTP.			
7. Aircrew completion of m	v debrief shall be done on ission.			

Remarks:

BTS A3601 B/C—PROVIDE A SIGNAL DISPATCH SERVICE

ELEMENT: SECTION

ITERATION: 1 2 3 4 5 (circle)

TASK: PROVIDE A SIGNAL DISPATCH SERVICE

CONDITIONS

The element has been tasked to provide a signal dispatch service. Enemy contact is not expected. The mission may be conducted during the day, at night using night vision devices (NVDs), and in a nuclear, biological and chemical (NBC) environment. The supported unit is responsible for providing frequencies and codes.

TASK STANDARD

Mission is successfully completed within guidelines (time / location) set by supported unit.

	SUB-T	ASKS AND STANDARDS	IJЭ	NPrac	Ineff
1.	The ope	erations (Op)s section:			
	a.	coordinates airspace control;			
	b.	establishes liaison with the supported unit;			
	c.	obtains friendly air defence (AD) positions and weapons control status within area of operations;			
	d.	obtains threat status; and			

.

	SUB-T	ASKS A	ND STAI	NDARDS	Eff	NPrac	Ineff
	e.	determi missior		bility to execute			
2.	Air Mi	ssion Cor	nmander	(AMC):			
	a.	accorda A1001	ance with	e is carried out in (IAW) BTS mphasis on the			
		(1)	underst incorpo	s that he ands and prates the ng into his plan:			
			(a)	airspace coordination; and			
			(b)	location of landing zones (LZs) and pick up zones (PZs).			
		(2)	commu informa (Comm Encodin Instruct	s all pertinent nications ation nunications and ng Operating tions (CEOIs), ncies (freqs), etc.).			

A3601 B/C

	SUB-TA	Eff	NPrac	Ineff	
		(3) Routes are developed IAW current Air Control Order (ACO), mission, enemy threat, terrain, and time available.			
	b.	Executes command and control of mission with emphasis on maintaining situational awareness of threat situation.			
	C.	Coordinates with ops/maintenance (maint) to ensure aircraft configured as required for mission.			
3.	Flight c	commander ensures that:			
	a.	crews are available to complete assigned mission; and			
	b.	crews are rotated as necessary to complete mission within crew day limits.			
4.	Mainter	nance section:			
	a.	provides serviceable aircraft in the requested configuration;			
	b.	establishes Forward Arming and Refuelling point (FARP) as directed by Ops for AMC;			

SUB-TA	SUB-TASKS AND STANDARDS					
с.	is prepared to initiate aircraft recovery procedures as required within timelines specified by the unit commander; and					
d.	ensures communications equipment is properly encoded for mission.					
5. Administrative Support (Admin Sp) section ensures adequate Class III supplies available to complete mission.						
	on leader develops routes IAW ssion, enemy threat, terrain, and					

Remarks:

BTS A3850 B—IDENTIFY AND PROCESS INFORMATION INTO INTELLIGENCE

ELEMENT: INT SECTION

ITERATION: 1 2 3 4 5 (circle)

TASK: IDENTIFY AND PROCESS INFORMATION INTO INTELLIGENCE

CONDITIONS

The Squadron Intelligence Operator (Int Op) is located at the main command post (CP). The Int Section is operational and is receiving intelligence and information.

TASK STANDARD

The Int Section provides the intelligence needed by the commanding officer to plan and conduct operations in all the stages of a battle, presenting this information in the most usable form to his staff and higher headquarters.

SUB-TASK	SUB-TASKS AND STANDARDS					
and disseminates inf administers intellige	1. The Squadron Int Op collects, processes, and disseminates information and intelligence; administers intelligence databases; and prepares and presents reports, summaries and briefings on three areas. They are:					
a. en	emy;					
b. we	eather; and					
c. ter	rain.					

SU	B-TASKS AN	ND STANDARDS	Eff	NPrac	Ineff
ENEMY					
2. Th are the follo		ons that must be answered			
a.	Where	is the enemy?			
	(1)	location;			
	(2)	disposition; and			
	(3)	local population in the area.			
b.	What is	the enemy doing?			
	(1)	movement;			
	(2)	activities;			
	(3)	tactics;			
	(4)	time and space in relation to own troops;			
	(5)	logistics;			
	(6)	deception; and			
	(7)	security and surprise, which with deception, may conceal what the enemy is doing.			
c.	How str	rong is the enemy?			

A3850 B

SUB-7	TASKS A	ND STA	ANDARDS	Eff	NPrac	Ineff
	(1)	streng equipi	th of personnel and nent;			
	(2)	equip	nent characteristics;			
	(3)	moral	e;			
	(4)	health	•			
	(5)	discip	line;			
	(6)	politic	al reliability; and			
	(7)	nation	al characteristics.			
d.	Who is	the ene	my?			
	(1)	identi	fication;			
	(2)	organi	zations; and			
	(3)	persor	nalities.			
e.		ne mnem DM AT"	onic aid " IM ?			
	(1)	Ι	Identification;			
	(2)	М	Morale;			
	(3)	S	Strength;			
	(4)	Е	Equipment;			
	(5)	L	Location;			

SUB-TASKS AND STANDARDS					NPrac	Ineff
	(6)	D	Disposition;			
	(7)	0	Organizations;			
	(8)	М	Movement (time and space);			
	(9)	А	Activities; and			
	(10)	Т	Tactics.			
WEATHER						
3. Consid- weather (WPAT		ollowing	g aspects of the			
a.	weapo	ns, airb	t on ballistics, NBC orne operations, perations, etc			
b.			ION. Effect on ell as personnel.			
c.	etc.eff		RICS. Highs, lows, isibility and ns.			
d.		nel and	JRE. Effect on equipment;			
e.	HOUR	RS OF L	IGHT.			

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	SUB-TA	ASKS AND STANDARDS	Eff	NPrac	Ineff	
TERRA	TERRAIN					
4. (FLOCA		aspects to be considered				
	a.	FEATURES. Features which canalize or disrupt movement in front of and across the Forward Edge of the Battle Area (FEBA) (No-Go, Slow-Go areas).				
	b.	LANES. Gaps or lanes into the Main Defensive Area (MDA) based upon terrain only.				
	c.	OBJECTIVES. Enemy doctrinal objectives Battalion (Bn), Motor Rifle Regiment (MRR), Motor Rifle Division (MRD) level (if applicable).				
	d.	CANALIZING Ground. Ground inside MDA disrupting movement into the depths.				
	e.	AVENUES OF APPROACH. Delineate avenues and consider unit size that can use it The approach must lead to objective through lanes.				
	f.	RATE THE APPROACH, as the most or least suitable.				

SUB-TA	ASKS AND STANDARDS	Eff	NPrac	Ineff
g.	KEY TERRAIN. Designate key terrain for features, which dominate approaches, lanes, or enemy objectives.			
alyses inf	uadron Int Op integrates, evaluates ormation IAW the Commanders uirements (CIR):			
a.	operates Information Technology (IT) intelligence equipment;			
b.	operator maintenance of intelligence equipment;			
c.	secures classified equipment;			
d.	sorts and organizes data;			
e.	records and catalogues incoming data;			
f.	stores data;			
g.	retrieves data;			
h.	displays information/intelligence;			
i.	destroys applicable data;			
j.	maintains an intelligence log;			
k.	maintains Order of Battle (ORBAT) records;			

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SUB-TA	ASKS AND STANDARDS	Eff	NPrac	Ineff
1.	produces intelligence briefing aids and models;			
m.	prepares briefing presentations;			
n.	conducts research;			
0.	prepares intelligence reports and summaries;			
p.	conducts intelligence briefs (non flying crew);			
q.	conducts intelligence debriefs (non flying crew);			
r.	manages IT database files;			
s.	advises on security measures;			
t.	implements security measures;			
u.	defines parameters for intelligence purposes;			
V.	applies the Intelligence Cycle;			
W.	implements intelligence procedures;			
X.	assists the Commanding Officer with developing Primary Intelligence Requirements (PIRs);			
у.	prepares maps, traces and overlays;			

	SUB-TA	ASKS AND STANDARDS	Eff	NPrac	Ineff
	Z.	conducts shift handovers;			
	aa.	produces graphic reports;			
	bb.	conducts liaison with Canadian Forces Intelligence (CF INT) units;			
	cc.	conducts mission briefings and debriefings;			
	dd.	advises commanders on threat;			
	ee.	disseminates information/ intelligence;			
	ff.	analyses data;			
	gg.	conducts the Intelligence Preparation of the Battlefield (IPB) process; and			
	hh.	develops intelligence scenario for exercises.			
6.	Provide	s information on flight routes:			
	a.	air defence threats in area of operation; and			
	b.	friendly air defence (AD) assets and control measures.			

Remarks:

MANOEUVRE

BTS A4073 B/C/E/F—CONDUCT AIRMOBILE OPERATIONS

ELEMENT: WING/SQUADRON/FLIGHT/SECTION

ITERATION: 1 2 3 4 5 (circle)

TASK: CONDUCT AIRMOBILE OPERATIONS

CONDITIONS

The element has been tasked to carry out an airmobile operation. There are sufficient aviation resources within the element to conduct the mission. Enemy contact is possible. The mission may be conducted during the day, at night using night vision devices (NVDs), under electronic warfare (EW) conditions, with or without Electro optical devices and in a nuclear, chemical and biolobical (NBC) environment.

TASK STANDARD

The Air Mission Commander (AMC) and the Air Liaison Officer (ALO) successfully plan and execute the assigned airmobile operation in accordance with (IAW) Tactical Aviation (Tac Avn) TTP, Chap 3.

SUB-TASKS AND STANDARDS	Eff	NPrac	Ineff
PLANNING:			
1. Commanding officer (CO) or delegate officer, upon receipt of a Warning Order (Wng O):			
a. identifies key planning personnel; and			

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	SUB-TA	ASKS AND STANDARDS	ЕĤ	NPrac	Ineff
	b.	provides initial planning guidance to designated pers.			
NOTE: authorit		v act as AMC or delegate this			
2.	Operati	ons (Ops) section:			
	a.	determines resource availability to accomplish assigned mission;			
	b.	prepares and issues Wng/ Op orders as required, ensuring that two thirds of available time remaining is left for subordinates Battle Procedure;			
	c.	coordinates airspace as required to accomplish assigned mission; and			
	d.	plans, coordinates and supervises squadron tactical operations.			
3.	AMC:				
	a.	Initiates Battle Procedure IAW <i>1</i> <i>Wing Unit Standing Operating</i> <i>Procedures</i> (WUSOPs) and conducts aviation msn planning IAW Tac Avn TTP.			
	b.	Identifies logistical requirements:			
		(1) fuel;			
		(2) ammunition; and			

A4073 B/C/E/F

SUB-TA	ASKS AND STANDARDS	Eff	NPrac	Ineff
	(3) rations.			
с.	Coordinates airmobile security and fire support.			
d.	Coordinates planning for Casualty evacuation (CASEVAC) as required.			
e.	Coordinates for Forward Refueling and Arming Point (FARP) support as required.			
f.	Maintains contact with lifted unit for any mission changes.			
g.	Develops deception plan as required.			
h.	Acquires pertinent intelligence from Int O.			
i.	selects appropriate rehearsal technique based on mission complexity and time available.			
	t commander determines crew bility based on crew day.			
5. ALO su with emphasis o	upports AMC and initiates liaison n:			

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SUB-T.	ASKS AND STANDARDS	£Н	NPrac	Ineff
a.	advises Lifted Unit Commander (LUC) on the capabilities and limitations of aviation and Aviation Unit Commander (AUC) intent;			
b.	helps develop mission plan based on the ground tactical plan;			
c.	provides information to the LUC on the number of aircraft available for the mission;			
d.	assists in pick up zone /landing zone (PZ/LZ) selection for all phases of the operation; and			
e.	initiates production of the Air Movement Table.			
	rovides latest up to date intelligence perations IAW BTS <u>A3850 E</u> , with			
a.	enemy air defence weapons that may affect the mission;			
b.	enemy strength, equipment, capabilities and probable courses of action; and			
С.	debrief aircrew following mission to collect any new information.			
7. Mainter	nance section:			

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	SUB-TASKS AND STANDARDS			NPrac	Ineff
	a.	provides aircraft in the requested configuration for the mission;			
	b.	provides FARP as directed; and			
	c.	is prepared to initiate aircraft recovery procedures as required within timelines specified by the CO or his delegate.			
		strative Support (Admin Sp) section al support as per the op order.			
EXECU	TION:				
9.	AMC:				
	a.	positions himself in the appropriate location to maintain situational awareness to ensure effective command and control throughout the operation;			
	b.	executes and adapts the fire support plan as required by the tactical situation throughout the air movement phase of the operation;			
	c.	maintains effective communications throughout the operation with all appropriate agencies and effectively disseminates critical information to higher and lower headquarters;			

	SUB-T	FASKS A	AND STANDARDS	Eff	NPrac	Ineff
	d.		pared to conduct Battle over as required; and			
	e.	coord debrie	inates and executes mission			
10.	Eleme	ent condu	ets airmobile operations:			
	a.	Condu	ucts staging operations:			
		(1)	aircraft move to PZs using designated routes at times specified in air movement table;			
		(2)	AMC establishes contact with ALO to initiate loading; and			
		(3)	AMC establishes contact with supporting elms (Attack Helicopters (AH), Light Observation Helicopters (LOH), artillery).			
	b.	Condu	ucts loading operations:			
		(1)	ALO directs and supervises loading;			
		(2)	aircraft are loaded as specified in serial and lift sequence as per air movement table; and			

A4073 B/C/E/F

SUB-TA	ASKS AN	ND STANDARDS	Eff	NPrac	Ineff
	(3)	flight Engineers (FEs) supervise loading of their assigned aircraft.			
с.	Conduc operation	ts air movement			
	(1)	departs PZs as per air movement table;			
	(2)	flies pre-planned routes, meeting all enroute timings within +/-1 min;			
	(3)	employs appropriate Nap-of-the Earth (NOE) and tactical movement techniques;			
	(4)	employs proper counter measures to ensure aircraft survivability; and			
	(5)	employs proper actions on enemy contact if required IAW Tac Avn TTP/ WUSOPs.			
d.	Conduc	ts landing operations:			
	(1)	landing formation supports the ground tactical plan;			

SUB-TASKS AND STANDARDS		Eff	NPrac	Ineff	
	(2)	lifts and serials arrive in designated LZs as per air movement table, meeting specified LZ times within +/- 30 sec;			
	(3)	FEs supervise unloading; and			
	(4)	individual aircraft are prepared to lift off within 15 sec of touchdown. (NOTE: Troops are in fighting order.); and			
•••	Conduc required	ts extract/FARP as l.			
11. Crews er during all critical		t doorguns are manned of flight.			

Remarks:

BTS A4202 B/C—CONDUCT GUARD OPERATIONS

ELEMENT: FLIGHT/SECTION

ITERATION: 1 2 3 4 5 (circle)

TASK: CONDUCT GUARD OPERATIONS

CONDITIONS

The element has been tasked to guard a force or designated area for a time period as defined in the mission tasking. Radio silence is in effect until first contact. There are sufficient aviation resources within the element to conduct the mission. Enemy contact is possible. The mission may be conducted during the day, at night using night vision devices (NVDs), under electronic warfare (EW) conditions, with or without electro-optical devices and in a nuclear, biological and chemical (NBC) environment.

TASK STANDARD

The element commander briefs the flight/section on the orders. The element then conducts reconnaissance of the specified zone. The element's mission is not compromised, and friendly forces are not decisively engaged. The element commander reports all information, to include negative activity, according to time specified in the orders and the Tactical aviation (Tac Avn) TTP and *1 Wing Unit Standing Operating Procedures (WUSOPs)*.

SUB-TASKS AND STANDARDS	Eff	NPrac	Ineff
1. Battle procedure is carried out in accordance with (IAW) BTS <u>A1001 E</u> , with emphasis on the following points:			

SUB-TA	ASKS A	ND STANDARDS	Eff	NPrac	Ineff
a.	that he	ement commander ensures understands and orates the following into his			
	(1)	higher commander's intent and immediate superior's intent and concept;			
	(2)	information requirements (IR) and Priority Information Requirements (PIR);			
	(3)	element commander rotates sub-elements through the holding area(HA)/Forward Arming and Refueling Point (FARP) to allow continuous operations (if required), ensuring proper Battle Handover is coordinated;			
	(4)	Named Areas of Interest (NAIs);and			
	(5)	Target Areas of Interest (TAIs).			
		mmander develops, s fire support during Battle			

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A4202 B/C

SUB-TA	SUB-TASKS AND STANDARDS			Ineff
a.	in conjunction with the Fire Support Coordination Centre (FSCC), ensures all target lists and fire plans are known;			
b.	ensures field artillery, Naval gunfire and close air support (CAS) plans and availability are known; and			
с.	completes fire support portion of orders.			
	forward and rearward passage of lines with friendly			
a.	designates passage points on the map;			
b.	establishes and coordinates recognition signals;			
с.	exchanges information concerning Communications and Encoding Operating Instructions (CEOIs), number and types of aircraft, passage times, and Electronic Counter Measures (ECM) employed with the friendly units; and			
d.	initiates necessary movement techniques.			

SUB-T.	ASKS /	AND STANDARDS	Eff	NPrac	Ineff
	4. The element commander briefs the element on operations using the orders format:				
a.	Comp	letes the plan.			
b.	addres	orders. The orders must ss control measures that le the following:			
	(1)	the designated area of responsibilities (AOR) as defined by a boundary that completely encircles the area;			
	(2)	the area is subdivided by sectors to designate sub- element responsibilities;			
	(3)	established phase/report lines that assist command, control, and reporting; and			
	(4)	established contact points (along boundaries between sub-elements) that will give mutual support and coordination.			
c.	revise	vises element personnel and s the plan until the mission aplete.			
		oves to the release point, or Line of Contact (LC):			

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A4202 B/C

	SUB-T	ASKS AND STANDARDS	Eff	NPrac	Ineff
	a.	uses proper movement flight techniques IAW Tac Avn TTP;			
	b.	maintains communications (comms) control status IAW commander's direction and as dictated by enemy and mission;			
	C.	commander places fire support assets on an appropriate status based on enemy situation; and			
	d.	conducts the passage of lines or crosses the LD or LC as prescribed in orders with minimum delay.			
6.	The ele	ment guards the assigned AOR:			
	a.	Emphasises the adjacent terrain from which they can influence the guard.			
	b.	Conducts guard of AOR using movement techniques IAW Tac Avn TTP.			
	c.	Gathers and reports as detailed in orders.			
	d.	Maintains communications with higher and adjacent HQs throughout the mission (as directed by orders).			

SUB-TA	ASKS AND STANDARDS	£Н	NPrac	Ineff
e.	Arrives at the objective area undetected.			
f.	Elements guard respective sectors and adhere to control measures, maintain surveillance of avenue of approach, and designated NAIs and TAIs in the security area.			
g.	The element commander rotates sub-elements through the HA/FARP to allow continuous operations (if required) ensuring proper Battle Handover occurs.			
h.	All pertinent information or activity is collected, collated and reported to higher headquarters using proper formats. Negative activity must also be reported.			
i.	The element detects and reports all enemy and maintains contact with all enemy units in the security area.			
j.	Element effectively destroys, impedes and harasses enemy advance guard and guard units using assets such as indirect fire and CAS within capabilities.			
k.	Maintains observation or surveillance and performs proper actions on contact IAW Tac Avn TTP.			

A4202 B/C

SUB-TA	Eff	NPrac	Ineff	
1.	Occupies an Aerial OP IAW Tac Avn TTP.			
m.	Moves to and occupies holding area IAW Tac Avn TTP.			
n.	Provides early warning of enemy approach.			
0.	Destroys or repels enemy ground recce assets within capability.			
p.	Locates and identifies the lead units of the enemy and their direction of movement.			
q.	Always maintains contact with enemy units until Battle Handover complete.			
r.	Plans and establishes a guard line within assigned timings.			
S.	Maintains constant surveillance of avenues of approach, NAIs and TAIs within assigned boundaries in all environmental and visibility conditions IAW orders.			
t.	Provides early warning to the commander of enemy activity.			
u.	Destroys or repels enemy ground recce assets within capabilities using indirect fire.			

SUB-TASKS AND STANDARDS	Eff	NPrac	Ineff
v. Locates and identifies the lead units of the enemy advance guard and determines direction of movement.			
w. Maintains contact with flanking and rearward units.			
7. Aircrew debrief shall be done on completion of mission.			

Remarks:

BTS A4309 B/C/E—OCCUPY AN ASSEMBLY AREA

ELEMENT: SQUADRON/FLIGHT/SECTION

ITERATION: 1 2 3 4 5 (circle)

TASK: OCCUPY AN ASSEMBLY AREA

CONDITIONS

An order is received that requires the element to conduct a movement to and occupation of an assembly area. The movement can be conducted during day or night. Enemy contact is possible. The advance party is established in the assembly area. Occupation may be conducted during the day, at night using night vision devices (NVDs), under electronic warfare (EW) conditions and in a nuclear, chemical and biological (NBC) environment.

TASK STANDARD

The element arrives undetected in the new assembly area and establishes local security within the time constraints designated in the order.

	SUB-TA	ASKS AND STANDARDS	Eff	NPrac	Ineff
1.	Element	ment(s) conducts move:			
	a.	departs at time specified in order;			
	b.	uses radio listening silence (as ordered);			

	Eff	NPrac	Ineff		
	c.	aircrew employ Nap-of-the Earth (NOE) flight techniques in accordance with (IAW) Tactical Aviation (Tac Avn) TTP; and			
	d.	elements employ tactical movement techniques IAW Tac Avn TTP and <i>1 Wing Unit</i> <i>Standing Operating Procedures</i> (WUSOPs), as applicable.			
2. assemb	2. Ground elements of the unit arrive at new assembly area:				
	a.	reconnaissance (recce) party secures and lays out assembly area;			
	b.	Main body arrives, sweeps and secures area; and			
	c.	lays out and secures landing zone (LZ).			
3.	Aircraf	t arrive at new assembly area:			
	a.	using NOE to prevent enemy acquisition;			
	b.	element moves aircraft to landing areas designated by advance party IAW WUSOP;			
	c.	flight crews conduct post-flight inspection and prepare aircraft for emergency departure; and			

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	SUB-TASKS AND STANDARDS				Ineff
	d.	element moves ground vehicles into assembly area while maintaining noise and light discipline.			
4.	Elemen	t prepares for emergency departure:			
	a.	briefs aircrews on emergency departure plan IAW WUSOP; and			
	b.	briefs ground personnel on departure plan IAW WUSOP.			

Remarks:

BTS A4310 B/C-CONDUCT A CONVOY ESCORT

ELEMENT: FLIGHT/SECTION

ITERATION: 1 2 3 4 5 (circle)

TASK:

CONDITIONS

TASK STANDARD

SUB-TASKS AND STANDARDS	Еff	NPrac	Ineff

Remarks:

To Be Issued

BTS 4316 B/C/E—CONDUCT ROAD MOVEMENT

ELEMENT: SQUADRON/FLIGHT/SECTION

ITERATION: 1 2 3 4 5 (circle)

TASK: CONDUCT ROAD MOVEMENT

CONDITIONS

The element must move to a new location by road. It has received a move warning order and order. In the case where the element will be participating in a brigade move, the element will be responsible to plan and conduct its move to the Brigade Start Point (SP) and from the Brigade Release Point (Rel P) to the new location. The brigade will provide movement control along the brigade route. In the case of a unit move, the unit will be responsible to provide movement control along its route using integral and attached assets.

TASK STANDARD

The movement plan is prepared in accordance with (IAW) B-GG-005-014-AF-030Movement Volume 3 - *Road* and *1 Wing Unit Standing Operating Procedures* (WUSOP 601), and is distributed in time to permit integral, attached and supporting units to adequately prepare for the move. Vehicles and personnel are prepared to conduct the move safely and within prescribed timings. The element moves to the new location with minimal casualties from enemy action or accidents, meets all prescribed timings, does not disrupt the move of other units and, upon arrival in the new location, is ready to conduct subsequent tasks with minimal reorganization.

SUB-T	ASKS AND STANDARDS	Eff	NPrac	Ineff
1. Battle $\frac{A1001 \text{ E}}{\text{on the following}}$				
a.	a ground or air reconnaissance of the primary and alternate routes is conducted, if possible;			
b.	defiles, possible ambush sites, and bridge classifications are identified;			
c.	enemy activity;			
d.	support requirements for traffic control, communications, combat escort, indirect fire, air defence, engineer, Combat Service Support (CSS) and decontamination are identified; and			
e.	packet/column composition and order of march are designed to permit the element to meet timings, provide security in case of enemy contact and, upon arrival at the new location, to carry on with subsequent tasks with minimum reorganization.			
2. A mov and overlays, as 014-AF-030 and integral, attache allow adequate				

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SUB-TA	Eff	NPrac	Ineff	
3. A route 014-AF-030and detail to permit p without maps and commanders to r				
4. The element of the telement of telement				
a.	prepares and distributes route cards;			
b.	briefs personnel on the move.;			
с.	conducts vehicle and equipment maintenance checks;			
d.	corrects vehicle and equipment discrepancies within the operator's capabilities;			
e.	reports all deficiencies beyond the operator's capabilities to the immediate supervisor.;			
f.	loads vehicles and configures loads to meet height restrictions.;			
g.	ties down antennas, if required;			
h.	disperses critical supplies and equipment throughout the packets/columns in order to minimize critical losses;			

SUB-TA	Eff	NPrac	Ineff		
i.	equipm that pro conceal	as Rear Party vehicles and ent, if applicable, in areas vide cover and ment and do not impede re of main body vehicles;			
j.	maximu	personnel receive the am amount of rest possible. enforced if necessary;			
k.	dispatel Party ve times ir				
1.	signs th Start Po				
5. The ele for move:	1 1 1				
a.	and rela	Conforms to the degree of notice and related activities IAW WUSOPs to include:			
	(1)	performance of the primary support mission as long as possible; and			
	(2)	dismantling of wire communications, antennas, generators and power cables within time specified.			

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	SUB-T	Eff	NPrac	Ineff	
	b.	Reduces defensive positions and camouflage systematically IAW unit Standard Operating Procedures (SOPs) or WUSOPs.			
	c.	Distributes available light machine guns (LMGs), heavy machine guns (HMGs) and hand-held anti-tank weapons within packets/columns to enhance security.			
	d.	Opens radio nets IAW orders.			
	e.	Packet/column commanders inspect vehicles, trailers and personnel.			
	f.	Marshals vehicles under cover, if possible.			
	g.	Positions packets in order to leave the location in a continuous flow without halting or bunching up.			
	h.	Sweeps the area to maintain operational security (OPSEC).			
	i.	Advises absent elements of the move and new location.			
6.	The ele	ment moves to the new location:			
	a.	Lead vehicle crosses SP at specified time.			

SUB-TA	ASKS AN	Eff	NPrac	Ineff	
b.		The element maintains march discipline IAW WUSOP 601.13.			
с.	former of brigade/ BTS Ac	rty removes signs from the element location to the /unit SP and reports IAW 5007, "Provide Land and al Equipment Services".			
d.	SITREF informa points, j control	Transmits accurate and timely SITREPs, NBC reports, nformation on passage of critical points, phase lines and other control measures IAW orders and DPSEC measures.			
e.	action a	Packets/columns take appropriate action at scheduled halts IAW WUSOP 601.06.			
f.		columns take appropriate tunscheduled halts:			
	(1)	all vehicles clear the route, if possible, maintaining the prescribed interval between the vehicles;			
	(2)	local security is established;			
	(3)	the cause of the halt is determined;			

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SUB-TASKS AND STANDARDS				NPrac	Ineff
	(4)	the unscheduled halt is reported to the move control organization and following packet/columns;			
	(5)	the cause of the halt is eliminated, if possible; and			
	(6)	the packet/column continues the move when directed by the move control organization or as soon as possible.			
g.		/columns take appropriate when vehicles become l:			
	(1)	if possible, disabled vehicles are moved off the road so that they do not block traffic;			
	(2)	the disabled vehicle(s) displays the appropriate visual indicator and deploys safety equipment (triangles, flares) as required;			
	(3)	IAW orders or unit SOPs, the remainder of the packet/column continues with the road move;			

SUB-TA	IJЭ	NPrac	Ineff		
	(4)	the vehicle crew directs traffic around the vehicle(s);			
	(5)	local security and radio watch are established;			
	(6)	the status of the disabled vehicle(s) is reported; and			
	(7)	repairs are conducted by the operator or Trail Party and the vehicle(s) joins the Trail Party.			
h.	attack of <u>A5004</u> ,	cket/column reacts to air or ambush IAW BTS "Defend Against Air ' or BTS <u>A5006</u> , "React to h".			
i.	Rel P o location	columns cross the element n time and proceed to new n without halting or g the Rel P.			
7. The element of the first of		orts arrival in new location quarters (HQ).			

Remarks:

BTS A4326 B/C/E—PREPARE A HELICOPTER LANDING SITE

ELEMENT: SQUADRON/FLIGHT/SECTION

ITERATION: 1 2 3 4 5 (circle)

TASK: PREPARE A HELICOPTER LANDING SITE

CONDITIONS

The element is preparing a helicopter landing site (HLS) for Forward Arming and Refueling Point (FARP), Medical evacuation (MEDEVAC), etc, for day/night operations in accordance with (IAW) Tactical Aviation (Tac Avn) TTP, Chapter 11. Timings for when the site must be completed are given in orders.

TASK STANDARD

The element prepares the HLS IAW the Tac Avn TTP within the time allotted by the order.

SUB-TASKS AND STANDARDS	Eff	NPrac	Ineff
 The element commander conducts Battle Procedure IAW BTS <u>A1001 E</u>: a. Plans the recce: 			
(1) determines the minimum size based on the number of landing points (LPs) required;			

SUB-TASKS AND STANDARDS						
	(2)					
	(3)	assesses the requirement for further dispersion of LPs based on the tactical situation; and				
	(4)	does a map recce.				
		nmander conducts a recce etermine the following:				
a.	routes t	ility of ground access o/from the site (including ements required if assets ilable);				
b.		ability based on ground or day/night operations;				
c.	site laye	out;				
d.	obstruc	quired to clear tions/obstacles at LPs and h paths; and				
e.	camouf require					
tes site s	security I	ne element commander AW BTS <u>A3001 C/E</u> , curity".				

A4326 B/C/E

SUB-TASKS AND STANDARDS	Eff	NPrac	Ineff			
4. The element commander lays out the landing site to include:	•					
a. boundaries;						
b. orientation;						
c. width of approach/exit path; and						
d. any support areas required.						

Remarks:

BTS A4327 B/C-PROVIDE RADIO REBROADCAST/RELAY

ELEMENT: FLIGHT/SECTION

ITERATION: 1 2 3 4 5 (circle)

TASK: PROVIDE RADIO REBROADCAST / RELAY

CONDITIONS

The element has been tasked to provide an airborne radio rebroadcast/relay capability. Enemy contact is not expected. The mission may be conducted during the day, at night using night vision devices (NVDs), and in a nuclear, biological and chemical (NBC) environment. The supported unit is responsible for providing frequencies and codes.

TASK STANDARD

Mission completed within guidelines (time / location) set by supported unit. The element successfully completes the radio rebroadcast/relay operation in accordance with (IAW) *1 Wing Unit Standing Operating Procedures* (WUSOPs) and Tactical aviation (Tac Avn) TTP.

	SUB-TA	Eff	NPrac	Ineff	
1.	The ope	erations (Ops) section:			
	a.	coordinates airspace control;			
	b.	establishes liaison with supported unit;			
	c.	obtains friendly air defence (AD) positions and weapons control status within area of operations;			

	SUB-T	SUB-TASKS AND STANDARDS						
	d.	obtains	threat s	tatus; and				
	e.	determ mission		ability to execute				
2.	The Ai	r Mission	n Comma	ander (AMC):				
	a.	is carri	Mission Commander (AMC): Ensures that Battle Procedure (BP) is carried out IAW BTS <u>A1001 E</u> , with emphasis on the following points:					
		(1)	unders incorp	es that he stands and orates the ing into his plan:				
			(a)	commander's intentions and plan;				
			(b)	fire support missions (planned and available (aval);				
			(c)	operational activity (present and future); and				
			(d)	airspace coordination.				

A4327 B/C

	SUB-TA	ASKS A	ND STANDARDS	Eff	NPrac	Ineff
		(2)	Obtains all pertinent communications information (Communications and Encoding Operating instructions (CEOIs), frequencies (freqs), etc.).			
		(3)	Develops routes IAW current Air Control Order (ACO), mission, enemy threat, terrain, and time available.			
	b.		es command and control of a with emphasis on:			
		(1)	maintaining situational awareness of threat situation; and			
		(2)	maintaining communications at all times.			
	c.	operatio (ops/ma	nates with ons/maintenance aint) to ensure aircraft ired as required for mission.			
3.	The ele	ment con	nmander ensures that:			
	a.		re available to complete d mission; and			

	SUB-T	Eff	NPrac	Ineff	
	b.	crews are rotated as necessary to complete mission within crew day limits.			
4.	The M	aintenance section:			
	a.	provides serviceable aircraft in the requested configuration;			
	b.	establishes Forward Arming and Refuelling Point (FARP) as directed by Ops for AMC;			
	C.	is prepared to initiate aircraft recovery procedures as required within timelines specified by the element commander; and			
	d.	ensures communications equipment is properly encoded for mission.			
		istrative Support (Admin Sp) section e Class III supplies available to on.			

Remarks:

BTS A4391 C/E—RECONNAISSANCE OF A NEW LOCATION

ELEMENT: SQUADRON/FLIGHT

ITERATION: 1 2 3 4 5 (circle)

TASK: RECONNAISSANCE OF A NEW LOCATION

CONDITIONS

The element has received a move warning order. The element reconnaissance officer has already deployed to the new general area. Limited knowledge is available on the threat in the new area. The reconnaissance party has all integral assets available.

TASK STANDARD

The reconnaissance party finds a suitable area, sites sub-unit elements and their defences and in conjunction with the advance parties, prepares the new location for the arrival of the main body. The reconnaissance party meets all timings stipulated in orders and provides effective and appropriate action upon encountering an enemy or nuclear, biological and chemical (NBC) threat.

SUB-TASKS AND STANDARDS	Eff	NPrac	Ineff
1. The reconnaissance officer conducts a map reconnaissance and a time estimate for the reconnaissance/advance.			
2. The reconnaissance officer conducts liaison with the Officer in Charge (OIC) Advance Party prior to leaving the unit area.			

	SUB-TASKS AND STANDARDS							
	3. The reconnaissance party meets with the unit reconnaissance officer at the rendevous (RV) at the appropriate time.							
4. thoroug				er conducts a signed area:				
	a.		hrough a confirm r	rea to outes and trails;				
	b.	confirm activity		ea is free of enemy				
	c.	selects	likely sit	ing areas; and				
	d.	draws a new are	-	nary sketch of the				
5. plan.	The rec	onnaissa	nce offic	er develops a track				
6. estimate		onnaissa	nce offic	er conducts an				
	a.		ers defen rently usi	ce and siting factors				
		(1)	COPPI	ED:				
			(a)	Concealment;				
			(b)	Obstacles;				
			(c)	Positions of fire;				

A4391 C/E

SUB-TASKS A	SUB-TASKS AND STANDARDS					
	(d)	Positions of observation;				
	(e)	Enemy; and				
	(f)	Distance.				
(2)	CHILD	RENS LAWS:				
	(a)	Camouflage and concealment;				
	(b)	Hard-standing;				
	(c)	Internal circuits;				
	(d)	Laying up area;				
	(e)	Dispersion;				
	(f)	Routes (to/from the Main Supply Route (MSR));				
	(g)	Entry and exit;				
	(h)	Near the MSR;				
	(i)	Spacing (between vehicles and sections);				
	(j)	Landing zone/drop zone;				

.

	SUB-T	TASKS A	AND STA	ANDARDS	Eff	NPrac	Ineff
			(k)	Alternate location;			
			(1)	Water sources; and			
			(m)	Signals.			
	b.	Deduce	es:				
		(1)	suitabi	lity of location;			
		(2)		cations for linate unit locations;			
		(3)		approaches and defence sites; and			
		(4)	natura	l obstacles.			
	C.	Comm unsuita	anding C	lvises Deputy Officer (DCO) of new location and ngly.			
7.	The rec	connaissa	nce offic	er sites elements:			
	a.		sites semi-static (hard) defence elements first;				
	b.	(Admin		tion/headquarters ight centrally for stection;			

A4391 C/E

SUB-TASKS AND STANDARDS			Eff	NPrac	Ineff
	c.	selects Flight areas in accordance with (IAW) specialist element criteria priorities; and			
	d.	tests track plan.			
8. provisio	The rec onal defe	onnaissance officer develops a nce plan:			
	a.	Considers all round defence with interlocking arcs of fire.			
	b.	Considers concealment from air and ground.			
	c.	Sites crew served weapons.			
	d.	Makes best use of natural obstacles.			
	e.	Determines perimeter trench line.			
	f.	Develops early warning system to include:			
		(1) 360 degree coverage; and			
		(2) five minute early warning.			
	g.	Ensures each Flight can adequately cover their areas using 25 metre dispersion and trenches sited as per standard operating instructions (SOPs).			
9. Time permitting, the reconnaissance officer sites Flights down to section level:					

.

SUB-T	ASKS AND STANDARDS	ΕĤ	NPrac	Ineff
a.	identifies section locations; and			
b.	identifies locations including grid reference, of:			
	(1) command post (CP); and			
	(2) contact point.			
10. The rec provisional defe	onnaissance officer completes the nce plan:			
a.	verifies and confirms early warning plan;			
b.	sites sentries;			
С.	verifies and confirms siting of crew served weapons;			
d.	establishes a fire plan;			
e.	establishes an obstacle plan;			
f.	sites observation posts (OPs) and listening posts (LPs);			
g.	considers Surveillance and Target Acquisition (STA) criteria;			
h.	considers use of trip flares to extend range of Ops;			
i.	considers air and NBC sentries; and			

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SUB-1	ASKS AND STANDARDS	Eff	NPrac	Ineff
j.	considers defence aspects of Flight sections having vehicles that will leave the Flight location.			
11. The rec siting and defen	connaissance officer finalizes the ce plan:			
a.	sites provisional areas for potential attachments;			
b.	sites helicopter landing zone;			
с.	confirms sketch is correct; and			
d.	employs proper staff duties.			
	ermitting, the reconnaissance officer naissance to find an alternate site:			
a.	confirms the route to the alternate location;			
b.	as a minimum, selects a rendezvous (RV) en route to the alternate location;			
с.	prepares a basic sketch map of alternate site with Flight/section locations;			
d.	sites CP location; and			
e.	establishes traffic plan.			

	SUB-T	ASKS AND STANDARDS	Eff	NPrac	Ineff
13. unit rec time:	unit reconnaissance officer at the RV at the allocated				
	a.	provides detailed siting plan;			
	b.	provides defence plan; and			
	c.	provides alternate location details.			
14. The reconnaissance officer meets the advance party at the RV IAW the unit warning order.					
15. The reconnaissance officer places the advance party under cover at the RV and briefs the OIC advance party.					

Remarks:

BTS 4392 C/D—PERFORM ADVANCE PARTY ACTIVITIES

ELEMENT: FLIGHT/SECTION

ITERATION: 1 2 3 4 5 (circle)

TASK: PERFORM ADVANCE PARTY ACTIVITIES

CONDITIONS

Departure time for the advance party has arrived. The advance party is prepared to depart the assembly area. All essential information such as route, order of march, and estimated arrival of main body, has been provided. Upon arrival at the rendezvous (RV), the advance party commander meets with the unit reconnaissance (recce) officer and receives specific element areas. Main body arrives before completion of this task.

TASK STANDARD

All preparation tasks are accomplished at the new operation site as directed by the element reconnaissance officer, element commander and/or standard operating procedure (SOP). The main body effectively moves into position. The element advance party meets all stipulated timings.

	SUB-	TASKS AND STANDARDS	Eff	NPrac	Ineff
1. site:	The a	dvance party moves to new operating			
	a.	crosses Start Point (SP), checkpoints and Release Point (Rel P) as prescribed in movement order;			

SUB-TA	ASKS AND STANDARDS	Eff	NPrac	Ineff
b.	follows prescribed route from old to new area;			
С.	signs route from old location to unit SP for move of main body;			
d.	reports route changes and/or information to main body by messenger, route guides, route markers or other non-electronic means; and			
e.	receives a briefing from the reconnaissance party.			
2. Advanc upon move into	e party procedures are employed new location:			
a.	Moves into new location.			
b.	Sweeps area to locate signs of enemy threat presence.			
c.	Conducts preliminary nuclear, biological and chemical (NBC) survey.			
d.	Posts sentries and observation posts (OPs) on probable avenues of approach consistent with available personnel.			
e.	Conducts hasty camouflage.			
f.	Prepares track plan.			

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SUB-T.	ASKS AND STANDARDS	Eff	NPrac	Ineff
g.	Sites vehicles to facilitate:			
	(1) command and control;			
	(2) defence; and			
	(3) primary function.			
h.	Sites defensive positions.			
i.	Briefs guides for move into new location.			
j.	Begins digging sentry positions.			
k.	Digs shell scrapes.			
1.	Prepares a location report (LOCREP) for new location in accordance with (IAW) <i>1 Wing</i> <i>Unit Standing Operating</i> <i>Procedures (</i> WUSOPs).			
	ficer in Charge (OIC) Advance element preparation tasks:			
a.	confirms occupation plan IAW directed track plan;			
b.	establishes internal communications system using runner until wire communications have been established;			

	SUB-TA	ASKS AND STANDARDS	Eff	NPrac	Ineff
	С.	enforces operational security (OPSEC) measures during area preparation;			
	d.	confirms defensive plan and adjusts if required; and			
	e.	prepares helicopter landing site IAW BTS <u>A4326 B/C/E</u> .			
4. prepara	The adv tion tasks	vance party performs area			
	a.	marks location of unit command post (CP) IAW the layout plan;			
	b.	marks location of bivouac and administrative areas IAW the layout plan and SOP;			
	c.	lays land line from unit CP to all sub-units;			
	d.	signs the internal route direction(s) IAW the traffic plan;			
	e.	signs route from unit Rel P to new element location;			
	f.	marks vehicle positions, allowing maximum dispersion consistent with size of area and tactical situation;			
	g.	marks sub-elements defensive boundaries IAW the security plan;			

4392 C/D

	SUB-TASKS AND STANDARDS				Ineff
	h.	erects barriers to block all unauthorized entrances and exits into and out of the unit CP area;			
	i.	employs camouflage and concealment measures consistent with tactical situation; and			
	j.	employs noise and light discipline measures.			
5. main bo		vance party supervises reception of			
	a.	identifies guide pick-up points/RVs;			
	b.	briefs ground guides on moving main body into their respective areas with emphasis on OPSEC;			
	c.	monitors sub-element guides' activities to ensure compliance with guidance by OIC Advance Party and SOPs; and			
	d.	enforces noise, light and track discipline.			
6. function		vance party performs guide			
	a.	guides elements into assigned positions without having vehicles stop in exposed areas;			

SUB-TASKS AND STANDARDS			NPrac	Ineff
	mploys pre-arranged signals AW SOP;			
c. pa	arks vehicles;			
	mploys filtered flashlights during arkness or reduced visibility; and			
	riefs incoming personnel on local efence plan.			
7. The advance party briefs the element commander upon arrival.				

BTS A4804 B/C—MOVE TO AND OCCUPY A HOLDING AREA

ELEMENT: FLIGHT/SECTION

ITERATION: 1 2 3 4 5 (circle)

TASK: MOVE TO AND OCCUPY A HOLDING AREA

CONDITIONS

The element knows the enemy situation. The element commander has received an order to move to and occupy a holding area. The order specifies the route, holding areas, and time requirements. The element commander has issued a mission order. The mission can be conducted in the day, at night using night vision devices (NVDs), in a nuclear, chemical and biological (NBC) environment and under electronic warfare (EW) conditions.

TASK STANDARD

The element moves undetected to the holding area and is able to be employed at the time specified in the order.

	Eff	NPrac	Ineff	
1.	 The element moves to the holding area: a. the element commander ensures that all necessary aircraft survivability equipment and weapon systems are activated and operating before movement to the holding area (if applicable); 			

ŝ	SUB-T	ASKS AND STANDARDS	Eff	NPrac	Ineff
b).	the element departs the current location at the time specified in the order;			
с	2.	the element commander employs appropriate movement techniques in accordance with (IAW) <i>Tactical</i> <i>Aviation</i> (Tac Avn TTP) based on Mission, enemy Terrain, time – task (METT-T);			
d	d. the aircraft commander employs terrain flight techniques IAW Tac Avn TTP based on METT-T;				
e).	the element moves along the specified routes without becoming decisively engaged and arrives at the specified holding area within five minutes of the specified time; and			
f.		the element conducts movement under radio silence.			
2. T applicable		nent conducts passage of lines (if			
a	l.	Establishes direct coordination.			
b).	Complies with control measures:			
		(1) passage points;			
		(2) windows (time); and			

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	SUB-TASKS AND STANDARDS				Ineff
		(3) Suppression of enemy air defences (SEAD) plan.			
	c.	Exchanges signals with passing units according to the passage plan.			
3.	The ele	ment arrives at the holding area:			
	a.	maintains Nap of the Earth (NOE) altitude in and around the holding area;			
	b.	keeps aircraft engines running in case a rapid departure from the area is necessary because of enemy activity;			
	c.	establishes hasty security; and			
	d.	maintains radio silence.			

BTS A4805 B/C—SUPPORT DOWNED AIRCREW RECOVERY OPERATIONS ELEMENT: FLIGHT/SECTION

ITERATION: 1 2 3 4 5 (circle)

TASK: SUPPORT DOWNED AIRCREW RECOVERY OPERATIONS

CONDITIONS

One or more friendly aircrews have been shot down or have experienced maintenance difficulties. Their location is not known but is believed to be in enemy territory. All available information has been gathered and assistance from outside sources to conduct the search and recovery is available.

TASK STANDARD

Actions taken facilitate rapid recovery of the downed aircrews.

SUB-TASKS AND STANDARDS			NPrac	Ineff
1. The airc following inform their possession:				
a.	Isolation Preparation Packets (ISOPREP);			
b.	Evasion Plan of Action (EPA); and			
c.	signalling procedures to be used by the downed aircrew.			

s	£Н	NPrac	Ineff		
2. The necessary	The downed aircrew	(if able and			
e	secures airc items;	raft and sensitive			
ł	. administers	first aid (if required);			
C		e aircraft and sensitive estruction (if);			
C	. moves to pr (if applicab	re-planned pickup point le); and			
e	friendly uni situation do	ure and attempts to join ts by infiltration if the es not permit of the pickup point.			
3. 1	he Aircrews condu	cting the search:			
e	receive and information	analyse all available			
ł	. plan and co	nduct the search; and			
	pickup poin orders (such sunrise and	e, move to pre-planned at as prescribed in a as 30 minutes before 30 minutes after sunset ad locations).			
4. <i>A</i>	ircrews report find	ings, including:			
а	helicopter i	dentification;			

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	SUB-TASKS AND STANDARDS				
	b.	location;			
	c.	number of personnel and extent of injuries (if applicable);			
	d.	aircraft damage estimate (total, major, or minor);			
	e.	evidence of nuclear, chemical and biological (NBC) contamination;			
	f.	enemy situation, to include Air Defense (AD);			
	g.	accessibility of helicopter; and			
	h.	intentions (secure site, destroy aircraft, and return).			
possible	e in case	should be established as soon as the downed aircrew has moved to or is unable to provide security.			
5.	The ele	ment recovers downed aircrew:			
	a.	Establishes contact with the downed aircrew.			
	b.	Reports the situation.			
	c.	Moves to the pickup point or landing zone (LZ). If sufficient assets are not available, guides aircraft into the LZ and provides local security.			

SUB-T.	SUB-TASKS AND STANDARDS			Ineff
d.	Exchanges signals with downed aircrew (if applicable).			
e.	Recovers the downed aircrew.			
f.	Recovers or destroys sensitive items and/or downed aircraft or remains on station to provide security until the recovery aircraft arrives and completes the mission.			
g.	Departs the area.			

BTS A4820 C/E—OCCUPY A NEW LOCATION

ELEMENT: SQUADRON/FLIGHT

ITERATION: 1 2 3 4 5 (circle)

TASK: OCCUPY A NEW LOCATION

CONDITIONS

Main body is moving into assigned positions. Reconnaissance (recce) and advance parties brief the element commander on the status of site preparation for areas. The commander ensures flight/section commanders are briefed. Sound reconnaissance and thorough preparations by the advance party serve to minimize confusion as the element arrives in its new location. The move may be conducted, and the site occupied, in day or night conditions. The terrain is unfamiliar and there is a certain amount of confusion and noise. This is the time the element is most susceptible to enemy attack.

TASK STANDARD

The element completes initial camouflage and security functions within 20 minutes of arrival in the new area. The order of march must facilitate concurrent deployment of personnel and equipment into hides in the new location. Maximum use is made of ground guides. Light, noise and track discipline are maintained. Priorities of work are established. The Squadron/Flight commander finalizes layout plan within 30 minutes of arrival at new area.

SUB-TASKS AND STANDARDS	Εff	NPrac	Ineff
1. The element moves vehicles into new positions:			

.

	SUB-TASKS AND STANDARDS			NPrac	Ineff
	a.	order of march/siting facilitates concurrent deployment of personnel/sections into hides;			
	b.	packets are moved off the road quickly and react correctly to guide's prescribed visual signals;			
	c.	guides are used appropriately;			
	d.	vehicles are properly dispersed in hide;			
	e.	track, light and noise discipline are maintained;			
	f.	dust and exhaust smoke are minimized;			
	g.	vehicles are driven into pre- designated positions without stopping in exposed areas; and			
	h.	vehicles are positioned facing toward roadway to allow for quick dispersion.			
2. at night:		ment moves vehicles into positions			
	a.	guides are picked up at the rendezvous (RV);			
	b.	blackout drive lights are turned off at dismount;			

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	SUB-TASKS AND STANDARDS			NPrac	Ineff
	c.	drivers react correctly to light signal given by guide;			
	d.	track, light and noise discipline are maintained; and			
	e.	dust and exhaust smoke are minimized.			
3. camouf	Vehicle lage mea	operators perform initial sures:			
	a.	minimizes reflections by raising hoods and turning mirrors toward the ground;			
	b.	covers windshields with available natural or artificial materials;			
	c.	employs natural terrain patterns, available overhead cover and shadows;			
	d.	removes vehicle tracks by using available sweeping materials; and			
	e.	performs post-vehicle operator maintenance.			
4. position		ment occupies initial defensive nated personnel only):			
	а.	occupies positions as directed by the advance party;			

SUB-TA	SUB-TASKS AND STANDARDS				
b.	prepares hasty fighting positions that provide frontal protection from direct fire and are at least a half-metre deep;				
с.	positions automatic weapons on likely avenues of enemy approach;				
d.	positions individual weapons to protect flanks of automatic weapons and provide interlocking fire;				
e.	employs hasty camouflage measures to initial security positions;				
f.	employs light and noise discipline along defensive line; and				
g.	employs challenge and password techniques.				
5. The elem Warrant Officer					
a.	Adjusts layout plan as changes are required by terrain and tactical considerations:				
	(1) tours the positions to monitor occupation drills;				

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SUB-TASKS AND STANDARDS			NPrac	Ineff
(2)	coordinates defence between sections/neighbouring units;			
(3)	confirms siting of crew served weapons and range cards;			
(4)	confirms defensive positions;			
(5)	confirms posting of sentries;			
(6)	selects and confirms observation post (OP)/listening post (LP) sites;			
(7)	confirms the layout of troop defences;			
(8)	monitors track discipline;			
(9)	monitors vehicle camouflage;			
(10)	ensures all enemy approaches are identified and covered;			
(11)	ensures a copy of the defensive plan is placed in the CP;			

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SUB-TASKS AND STANDARDS				NPrac	Ineff
	(12)	ensures the defensive plan is understood by all personnel;			
	(13)	ensures that the defence routine is established;			
	(14)	ensures a sentry schedule is produced;			
	(15)	ensures dissemination of a location report (LOCREP) to higher headquarters (HQ) within 30 minutes;			
	(16)	records adjustment(s) on map overlay(s); and			
	(17)	identifies camouflage requirements based on terrain features.			
b.	Identific complete	es essential tasks to be ted:			
	(1)	posts sentries;			
	(2)	hasty camouflage;			
	(3)	digs shell scrapes;			

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SUB-TASKS AN	Eff	NPrac	Ineff	
(4)	establishes communications and provides a LOCREP to unit HQ upon arrival in location;			
(5)	completes camouflage;			
(6)	completes defensive measures; and			
(7)	conducts internal administration.			
6. The element com Helicopter Landing site (H				
7. The element com commanding officer and f on final layout plan and ta				

PROTECTION

BTS 5002 E—DECONTAMINATE

ELEMENT: SQUADRON

ITERATION: 1 2 3 4 5 (circle)

TASK: DECONTAMINATE

CONDITIONS

The Squadron has become contaminated with a nuclear, biological and chemical (NBC) source. A decontamination site has been selected, and new Individual Protective Equipment (IPE) is available. Powerdriven decontamination equipment (PDDE) and personnel are at the decontamination site. This task is always performed in Mission Oriented Protective Posture (MOPP 3) Mask.

TASK STANDARD

Thve Squadron performs operational decontamination and conducts tactical movement to the decontamination site. The Squadron performs thorough decontamination in accordance with (IAW) *1 Wing Unit Standing Operating Procedures (*WUSOP) 501 and *Tactical Aviation (*Tac Avn TTP) Chapters 12 and 13, effectively decontaminating all areas without spreading contamination or suffering additional casualties.

SUB-TASKS AND STANDARDS	Eff	NPrac	Ineff
1. Personnel carry out Immediate Decontamination Drill IAW WUSOP 501.04.			
2. Personnel conduct chemical/biological wipe down:			

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	SUB-TASKS AND STANDARDS			Eff	NPrac	Ineff
	a.	paying	minate personal weapons, particular attention to hand guards and stocks; and			
	b.		harp objects that could ps or tears in garments.			
3.	Person	nel condu	ct radiological wipe down:			
	a.	any dry Load B	exposed personnel (pers) brush off any dry contaminants from their Load Bearing Equipment (LBE), mask carrier, clothing, and gear; and			
	b.	-	avoid spreading contamination into clean areas.			
1	4. The element conducts chemical/biological operational decontamination as directed by commanders:					
	a.		Crews conduct chemical/biological spray down:			
		(1)	spray down begins within fifteen minutes after personal wipe down is completed. Scrub decontaminant onto contaminated surfaces and leave it in place at least 30 minutes before removal;			

5002 E

SU	Eff	NPrac	Ineff		
	(2)	personnel decontaminate only the surfaces they must touch while operating their equipment; and			
	(3)	care is taken to avoid applying decontaminant to wiring harnesses and electrical equipment.			
b.		nel conduct radiological onal decontamination:			
	(1)	crews use available items (brooms, branches) to remove contamination; and			
	(2)	when available, water is used to remove contamination. Runoff is strictly controlled.			
	ve gross contamination such n vehicles using available l brooms).				
6. Per	Personnel mark the contaminated area.				
	BC crew chief contaminatio	f coordinates and plans for n:			
a.		ts thorough decontamination t through the commander;			

SUB-TA	SUB-TASKS AND STANDARDS				
	verifies location of the decontamination site and movement routes to the site;				
	verifies arrival time at decontamination site;				
	coordinates with commander for relief from current mission; and				
	issues movement order and decontamination instructions to the squadron IAW Tac Avn TTP Chapter 12 & WUSOP 501.				
	decontamination site and prepares for thorough				
	a. moves to the marshalling area (taking required precautions if route is contaminated);				
	assumes assigned position within the squadron or combat team perimeter defence;				
	establishes and maintains local security IAW WUSOP or commander's guidance; and				
	prepares vehicles for thorough decontamination:				
	(1) secures all external equipment;				

5002 E

SUB	Eff	NPrac	Ineff		
	(2)	removes vegetation used as camouflage; and			
	(3)	removes large amounts of mud (if necessary).			
with their veh marshalling at (using designa decontaminati	 NOTE: Unless ordered otherwise, drivers remain with their vehicles. Other pers dismount, either at the marshalling area or at a dismount point, and move (using designated paths only) to the personnel decontamination or NBC equipment exchange site. 9. Perform aircraft decontamination IAW 				
		Avn TTP Chapter 13.			
	10. The element performs vehicle decontamination:				
a.	charge officer decont vehicle	s guidance of site officer-in- (OIC)/non-commissioned in charge (NCOIC) or amination crew in moving es to and through amination site;			
b.		decontamination crew in aminating vehicles as ed; and			
с.	moves holding decont	wash down is completed, vehicles to the designated g area upwind from amination site as directed by COIC.			
		contamination is complete, quipment exchange site.			

SUB-7	Eff	NPrac	Ineff		
11. Under OIC/NCOIC, o conduct NBC p Pers complete t the buddy syste					
a.	decontaminate and drop gear (weapon, helmet, webbing, mask carrier and personal items);				
b.	decontaminate hood and gloves and roll up hood;				
c.	remove NBC suit/overshoes; and				
d.	remove NBC gloves.				
area where they not include a sh	12. Personnel decontamination includes shower area where they unmask. If the decontamination does not include a shower, personnel remain masked and carry on with the following:				
a.	puts on clean NBC suit. (NOTE: Clean pers pulls clean NBC suit from bag without touching the outside of the bag.);				
b.	puts on clean overboots/gloves. (NOTE: Clean pers pulls clean overboots from bag without touching the outside of the bag, puts on overboots, and repeats the process for gloves.);				
c.	secures hood; and				

SUB-TASKS AND STANDARDS	Eff	NPrac	Ineff
d. secures gear;			
NOTE: Pers reverse buddy roles and repeat NBC protective clothing exchange process.			
13. The element commander reports decontamination status to higher headquarters.			

BTS 5004 B/C/E-DEFEND AGAINST AIR ATTACK

ELEMENT: SQUADRON/FLIGHT/SECTION

ITERATION: 1 2 3 4 5 (circle)

TASK: DEFEND AGAINST AIR ATTACK

CONDITIONS

The element is tactically deployed, stationary or on the move. Both hostile and friendly aircraft are operating in the general area.

TASK STANDARD

Passive defence measures provide adequate early warning and enemy aircraft do not surprise the element. The element takes effective action to prevent or minimize losses to personnel and material. In addition, elements employ measures detailed in *1 Wing Unit Standing Operating Procedures* (WUSOPs) 503 and 504.

	SUB-TASKS AND STANDARDS				Ineff
1.	The ele	The element employs air defence measures:			
	a.	all available resources are used (camouflage, concealment, cover, dispersion, etc) to hide elements and limit vulnerability;			
	b.	air attack alarms are established and rehearsed;			

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SUB-TA	ASKS AND STANDARDS	Eff	NPrac	Ineff
c.	immediate action drills upon sighting enemy or unidentified aircraft are established;			
d.	disperses vehicles, aircraft, tents, and supplies to reduce vulnerability to air attack;			
e.	weapon control status is promulgated;			
f.	selects primary and alternate aircraft parking locations and briefs personnel on element dispersal plan;			
g.	air sentries are assigned with specific sectors covering 360 degrees;			
h.	constructs field fortifications with organic equipment as necessary to protect personnel and vulnerable mission-essential equipment;			
i.	aircraft are visually identified;			
j.	establishes a listening watch on the air defence early warning net, if equipment is available and operational;			
k.	air attack alarm is given in accordance with (IAW) WUSOP 503;			

5004 B/C/E

SUB-	TASKS AND STANDARDS	Eff	NPrac	Ineff
1.	if undetected, the element holds fire to avoid revealing its position;			
m.	if attacked, the element engages immediately with all available weapons on highest rate of fire and within effective ranges;			
n.	air sentries continue to observe their assigned sector for additional aircraft;			
0.	based on enemy's expected use of chemical weapons, and the type of rounds or bombs impacting, or indications of spray, personnel perform the nuclear, biological, and chemical (NBC) immediate action drill; and			
p.	element reports all enemy and unidentified aircraft actions to higher headquarters (HQ).			
2. The e when stationar	element employs air defence measure			
a.	covers all shiny items with emphasis on windshields, mirrors, tail lights and optics;			
b.	constructs defensive positions to protect personnel and vulnerable equipment;			
c.	maintains track discipline;			

	SUB-TA	ASKS AND STANDARDS	Eff	NPrac	Ineff
	d.	personnel occupy pre-designated defensive positions;			
	e.	disperses vehicles and work areas at distances consistent with the size of the area to reduce vulnerability;			
	f.	vehicular movement is limited to the essential;			
	g.	if detected or attacked, the element commander evaluates the situation and moves the element if the tactical situation and direction provided from higher HQ permits; and			
	h.	sounds "ALL CLEAR" when there is no further enemy air threat.			
3. during r	The elei novemen	ment employs air defence measures t:			
	a.	All personnel are briefed by the move commander.			
	b.	Vehicles and equipment are camouflaged before moving out, as required.			
	c.	Vehicle interval is selected based on issued orders.			

5004 B/C/E

S	SUB-TA	ASKS AN	ND STANDARDS	Eff	NPrac	Ineff
	d.	weapon	al and crew-served s are alternated throughout yoy to cover 360 degrees.			
	e.	Upon ea	arly warning:			
		(1)	vehicles alternately disperse to shoulders of the road (off road if possible);			
		(2)	vehicles adopt covered and concealed positions, if terrain permits; and			
		(3)	co-drivers dismount and take up firing positions.			
t	f.	If attack availabl	ed when cover is not e:			
		(1)	sounds warning;			
		(2)	sends CONTACT report IAW WUSOP 703.04; and			
		(3)	moves out of kill zone maintaining interval and employing evasive driving techniques.			
4. 7	The eler	nent con	ducts post-attack activities:			

	SUB-TA	ASKS AND STANDARDS	Eff	NPrac	Ineff
	a.	gives "ALL CLEAR" signal IAW WUSOP 503 when hostile aircraft have departed the area;			
	b.	forwards situation report (SITREP) to higher HQ;			
	c.	takes appropriate measures to counter effects of an NBC attack;			
	d.	coordinates casualty treatment and evacuation;			
	e.	coordinates repair and/or replacement of destroyed supplies and equipment; and			
	f.	coordinates changes or delays to support plan caused by air attack with higher HQ.			
5. mission		ment continues with the assigned			

BTS 5005 B/C/E—REACT TO DIRECT AND INDIRECT FIRE

ELEMENT: SQUADRON/FLIGHT/SECTION

ITERATION: 1 2 3 4 5 (circle)

TASK: REACT TO DIRECT AND INDIRECT FIRE

CONDITIONS

The element is operating alone or as part of a larger formation. The element may be moving in any formation and using any type of movement or it may be stationary in a supporting position. The element makes visual contact, comes under direct fire or observes artillery or smoke impacting near or on top of their position.

TASK STANDARD

The element reacts so as to prevent the enemy from effectively engaging the element with indirect fire and is prepared to continue with its mission.

	SUB-TASKS AND STANDARDS	Eff	NPrac	Ineff
DIREC	CT FIRE			
1. per <i>Tac</i>	If an aircraft, takes evasive manoeuvres as <i>tical Aviation</i> (Tac Avn) TTP Chapter 9.			
2.	If a vehicle, the vehicle(s) making contact:			
	a. returns or initiates fire to destroy or suppress the enemy;			

	SUB-TASKS AND STANDARDS			NPrac	Ineff
	b.	employs on-board smoke, if appropriate;			
	c .	takes evasive actions to seek cover or concealment or to avoid missiles; and			
	d.	alerts the leader/commander with a CONTACT report in accordance with (IAW) <i>1 Wing Unit Standing</i> <i>Operating Procedures (</i> WUSOP) 703.04.			
3. The remainder of the element, upon seeing the vehicles(s) engaged and/or upon hearing the contact report, react IAW BTS <u>A5006 B/C/E</u> , "React to Ambush":					
4.	The lead	der/commander:			
	a.	designates targets and coordinates fire;			
	b.	uses fire and movement to manoeuvre the element to bring maximum fire to bear on the enemy elements;			
	c.	if necessary, adjusts indirect fire on the target;			
	d.	sends a consolidated contact report to the commander; and			

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SUB-TASKS AND STANDARDS			NPrac	Ineff
e.	adjusts the type of movement/formation to react to the enemy contact.			
INDIRECT FI	RE			
	ment observes artillery or smoke or on their position:			
a.	Vehicles execute evasive action to avoid impact area and increase dispersion. In the defence, if the tactical situation permits, vehicles move to alternate positions.			
b.	Based on the enemy's expected use of chemical weapons and the type of rounds impacting, personnel conduct nuclear, biological and chemical (NBC) Immediate Action drill.			
с.	Commander/crews attempt to identify likely positions of enemy observers and if successful, destroys them or blocks their line of sight.			
d.	Sends shell report (SHELLREP) IAW WUSOP 704.12.			

SUB-TASKS AND STANDARDS	Eff	NPrac	Ineff
e. If in Mission Oriented Protective Posture (MOPP) 3 Mask, crews remain in that state until the presence or absence of chemical or biological agents can be confirmed.			
f. The element continues on with its mission.			

BTS 5006 B/C/E—REACT TO AMBUSH

ELEMENT: SQUADRON/FLIGHT/SECTION

ITERATION: 1 2 3 4 5 (circle)

TASK: REACT TO AMBUSH

CONDITIONS

The element is on the move. The enemy initiates an ambush.

TASK STANDARD

The element reacts immediately to the ambush by fighting through the ambush, minimizing losses to personnel and material. The element continues follow-on operations.

SUB-TASKS AND STANDARDS	Eff	NPrac	Ineff
1. The element reacts to an ambush and carries out the following immediate action drills			
a. If the road is obstructed:			
(1) troops in contact return fire with all available weapon systems;			
(2) sends CONTACT report IAW WUSOP 703.04;			
(3) gives appropriate warning to following vehicles;			

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SUB-TASKS AND STANDARDS			NPrac	Ineff
(4)	leading elements attempt to clear obstruction;			
(5)	vehicles that are not in contact stop and disperse into cover;			
(6)	if applicable, armoured vehicles are moved into a location where weapons can be brought to bear;			
(7)	senior commander assembles available personnel (co-drivers) who are not in contact and assesses situation;			
(8)	if situation can be dealt with by force, carries out counter-attack immediately;			
(9)	if ambush is defeated, clears the obstruction;			
(10)	if the situation cannot be dealt with, attempts to reverse and find an alternate route;			
(11)	calls for additional assistance such as indirect fire if required; and			

5006 B/C/E

SUB-TASKS AND STANDARDS				NPrac	Ineff
	(12)	notifies the higher commander of the situation by fastest means.			
b.		sh is unexpected with no signs of road obstruction:			
	(1)	vehicles in ambush increase speed, maintaining interval, and attempt to move through;			
	(2)	sends CONTACT report IAW WUSOP 703.04;			
	(3)	warns following vehicles of the situation;			
	(4)	vehicles that are not ambushed reverse and disperse into cover;			
	(5)	if applicable, armoured vehicles are moved into a location where weapons can be brought to bear;			
	(6)	senior commander assembles available personnel (co-drivers) who are not in contact and assesses situation;			

SUB-TASKS AND STANDARDS	Eff	NPrac	Ineff
(7) deals with the situation by force or continues on an alternate route;			
(8) calls for additional assistance such as indirect fire, if required; and			
(9) notifies the higher commander of the situation by the fastest means.			

Remarks:

BTS A5008 B/C/E—DENY EQUIPMENT AND SUPPLIES

ELEMENT: SQUADRON/FLIGHT/SECTION

ITERATION: 1 2 3 4 5 (circle)

TASK: DENY EQUIPMENT AND SUPPLIES

CONDITIONS

Friendly forces are evacuating their positions and are abandoning equipment and supplies that cannot be moved. The element is ordered to deny future use of the equipment and supplies to the enemy. Orders include the priority of equipment and supplies to be denied and the extent of denial to be achieved.

TASK STANDARD

The element denies equipment and supplies in accordance with (IAW) *1 Wing Unit Standing Operating Procedures* (WUSOP) 202.11 and without injuring personnel. Simulated destruction must be demonstrated where possible. The time required is increased when performing this task in Mission Oriented Protective Posture (MOPP) 3.

SUB-TASKS AND STANDARDS	Eff	NPrac	Ineff	
1. The element commander develops a denial plan as directed by headquarters (HQ):				
a. prioritizes equipment/supplies to deny;				

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	ΕĤ	NPrac	Ineff		
	b.	confirms the extent of denial to be achieved based on orders and the equipment/supplies to be abandoned by friendly forces;			
	С.	prioritizes components/parts to be denied for each type of equipment based on orders, or technical references applicable to the type of equipment;			
	d.	determines the method of denial based on the type of equipment/commodity involved and the manpower, time, explosives and stores available; and			
	e.	ensures that equipment and supplies are protected under the laws of armed conflict (e.g. medical supplies) are not destroyed.			
2. know W include:	USOPs	ment commander ensures subordinates on the emergency destruction plan to			
	a.	escape and evasion;			
	b.	authority for destruction including priority of destruction;			
	c.	documents to be destroyed;			
	d.	weapons destruction;			

A5008 B/C/E .

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	SUB-1	TASKS AND STANDARDS	Eff	NPrac	Ineff
	e.	aircraft, vehicles and radio destruction; and			
	f.	destruction methods.			
3. know:	The ele	ment commander ensures subordinates			
	a.	element command and control measures;			
	b.	esource requirements such as grenades, charges, etc; and			
	c.	rear party composition, tasks and responsibilities.			
4. in-trans		ment destroys or disables integral and nent/supplies:			
	a.	equipment/supplies in order of priority;			
	b.	components/parts on each piece of equipment in priority;			
	с.	if explosives are available, destroys equipment IAW the technical procedure established for the type of equipment and IAW appropriate safety measures for the type of explosive; and			
	d.	if explosives are not available, employs suitable improvised methods to include:			

SUB-TASKS A	Eff	NPrac	Ineff	
(1)	destroying by direct fire;			
(2)	burning the aircraft/vehicle by igniting the fuel tank or using another incendiary device;			
(3)	smashing vital components with a sledge hammer or other suitable tool;			
(4)	draining hydraulic systems and cutting hoses;			
(5)	draining engines of oil and coolant and running them at full throttle until they seize; and			
(6)	cutting tires.			
5. The element commander reports to higher HQ once the task is complete.				

Remarks:

BTS 5022 E—PREPARE FOR NBC ATTACK

ELEMENT: SQUADRON

ITERATION: 1 2 3 4 5 (circle)

TASK: PREPARE FOR NBC ATTACK

CONDITIONS

The element has received warning of an imminent nuclear, biological and chemical (NBC) attack or that the risk of NBC attack is high. All members of the element are in possession of the required Individual Protective Equipment (IPE). Established quantities of NBC detection, survey and monitoring and protective equipment are available and functional.

TASK STANDARD

The element adopts appropriate protective measures to prevent or minimize personnel, aircraft and vehicle/equipment casualties due to NBC effects prior to the nuclear strike or chemical/ biological attack. This is done in accordance with (IAW) *1 Wing Unit Standing Operating Procedures (*WUSOP) 501 and *Tactical Aviation (*Tac Avn) TTP, Chapter 13.

SUB-TASKS AND STANDARDS	Εff	NPrac	Ineff
1. Nuclear Strike . Upon receipt of warning of a nuclear strike, the element:			
a. Performs the following general activities:			

SUB-TA	Eff	NPrac	Ineff		
	(1)	moves aircraft and vehicles behind cover capable of deflecting blast effects;			
	(2)	removes and stores all external flammable equipment;			
	(3)	disconnects all antennae and cables (inside and outside);			
	(4)	covers all vision devices, closes all doors, hatches, windows and ports;			
	(5)	tests collective protection systems; and			
	(6)	shuts off all emitters (or as many as possible) and engines and wait for a minimum of seven minutes after the explosion.			
b.	Depend	ling on the danger zone:			

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SUB-TA	SUB-TASKS AND STANDARDS				
	(1)	Minimum Safe Distance 1 (MSD1)—evacuates personnel from the zone or, if evacuation is not possible or if the commander elects a higher degree of risk, ensures that they are in closed Armoured Fighting Vehicles (AFVs) or under 45 centimetres (18 inches) Overhead protection;			
	(2)	MSD1 to 2—personnel assume Mission Oriented Protective Posture (MOPP) 3 Mask and take cover; and			
	(3)	MSD2 to 3—personnel cover exposed skin, take cover and avoid nuclear flash.			
	2. Chemical/Biological Attack . The element prepares for a chemical/biological attack:				
a.		Personnel assume appropriate protective posture.			
b.	NBC se	NBC sentries are posted.			
с.	and CA	ors of chemical detector kits AM are alerted and hent readiness is confirmed.			

SUB-TA	Eff	NPrac	Ineff		
d.	Collecti tested.	ive protection systems are			
e.		nd water are topped up and ption is controlled.			
f.	and brie task, po	NBC survey teams are identified and briefed (This is another unit's task, possibly Engineers (Engr) or Combat Arms (Cbt Arms)			
g.	150 to 4	Alarms, if available, are employed 150 to 400 metres upwind of the element's area.			
h.	Alarm s	Alarm signals are confirmed.			
i.	Importa are cove	ant items of equipment/food ered:			
	(1)	ammo/water/food are covered or kept in canisters/containers;			
	(2)	weapons are covered or dispersed under foliage;			
	(3)	vehicles are parked in buildings, woods, under bushes or covered;			
	(4)	communications equipment that is not sheltered is covered; and			

5022 E

SUB-T	SUB-TASKS AND STANDARDS				Ineff
	(5)	headsets, microphones and telephone handsets are protected from contamination.			
j.		essential tentage and canvas			
k.	If time condu	e permits, rehearsals are cted.			
1.	resour	Decontamination equipment, resources and sites are prepared for use (an Engr task).			
m.	Replacement IPE and equipment, particularly filters, are positioned for ready access.				
n.		rations are made to treat and ate NBC casualties.			
		ports its state of readiness o 704.11 inclusive.			
	4. Aircraft operations for NBC are conducted IAW Tac Avn TTP Chapter 13:				
a.	-	fly over or around known contaminated zones;			
b.		n dust-free landing zones to the extent possible;			
с.	avoid areas;	overflight of artillery impact			

SUB-T	Εff	NPrac	Ineff	
d.	avoid terrain flight over areas of heavy vegetation; and			
e.	look for the presence of healthy, unprotected personnel in potential LZs.			

Remarks:

SUSTAINMENT

BTS 6002 E—CONDUCT PERSONNEL ADMINISTRATION

ELEMENT: SQUADRON

ITERATION: 1 2 3 4 5 (circle)

TASK: CONDUCT PERSONNEL ADMINISTRATION

CONDITIONS

The personnel services section, under the direction of the Adjutant is conducting its mission. Replacement personnel are arriving daily. The section has all assigned personnel and equipment, and all required forms, publications, and standard operating procedures (SOPs).

TASK STANDARD

The personnel services section integrates replacements and prepares and submits personnel reports and actions while sustaining operations. The section provides for the welfare and morale of unit personnel.

	SUB-TA	IJЭ	NPrac	Ineff	
1.	The uni	t receives replacements:			
	a.	welcomes and acclimatizes them to the unit;			
	b.	assigns them to sub-units in accordance with (IAW) the commanding officer's priorities; and			

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SUB-	Eff	NPrac	Ineff	
с.	conducts briefings on the unit's mission and the current tactical situation before being sent forward.			
2. The C administration	Chief Clerk ensures personnel functions:			
a.	maintains and updates personnel records;			
b.	ensures personal documentation is IAW <i>1 Wing Unit Standing</i> <i>Operating Procedures (</i> WUSOP) 604.04;			
c.	processes amendments to unit records IAW WUSOP 604.04; and			
d.	submits requests for formal amendments to higher headquarters (HQ)for action.			
	arce management support personnel ed pay accounting:			
a.	provides secure storage for cash and scrip/cash vouchers when required;			
b.	disburses pay to personnel;			
с.	maintains pay documents;			

6002 E

	SUB-TASKS AND STANDARDS				
	d.	ensures access is available to Alt PON for personnel attached to the unit; and			
	e.	processes pay allotments.			
4. services		derly Room personnel provide mail			
	a.	receives and distributes the unit's incoming mail;			
	b.	consolidates and dispatches the unit's outgoing mail;			
	c.	implements the postal procedures and issues by higher formation headquarters, including censorship of outgoing mail; and			
	d.	provides limited financial postal services.			
5. followi	The Ch ng servic	aplain detachments provide the es:			
	a.	provides moral/spiritual advice on matters affecting the spiritual welfare of the troops;			
	b.	provides counselling services and initial Critical Incident Stress Debriefing (CISD) and spiritual comfort, particularly to the wounded;			

	Eff	NPrac	Ineff		
	с.	conducts religious services (e.g. Church parades, burials);			
	d.	performs battlefield casualty identification; and			
	e.	completes burial reports.			
6. timely 1		ction processes/coordinates, in a documentation associated with:			
	a.	service investigations;			
b.		discipline;			
	c.	redresses of grievance;			
	d.	harassment cases;			
	e.	the provision of legal services;			
	f.	personnel assessments;			
	g.	career progression; and			
	h.	honours and awards.			
	7. The section coordinates unit personnel participation in/access to personnel support programmes:				
	a.	leave, rest and recreational centres;			
	b.	entertainment (e.g. reading material, films/videos, radio programs, and live shows);			

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	SUB-TASKS AND STANDARDS				
	c.	messes and institutes;			
	d.	specialist welfare services; and			
	e.	specialist social work services.			
8. and doo	The sec cumentati	tion coordinates casualty reporting on:			
	a.	processes documentation associated with the reporting of dead, missing, wounded, injured and ill personnel such as CF 98;			
	b.	backloads personnel records (pers rcds) of dead/missing/evacuated personnel with personal effects; and			
respons from th comple	NOTE: Personal effects of dead/missing are the responsibility of a designated officer with assistance from the section. Administrative arrangements are completed and the section ensures that the personal effects are properly packaged for shipment.				
	c.	ensures that letters are written to next-of-kin when unit casualties are suffered.			

Remarks:

BTS 6003 C/E-TREAT AND EVACUATE CASUALTIES

ELEMENT: SQUADRON/FLIGHT

ITERATION: 1 2 3 4 5 (circle)

TASK: TREAT AND EVACUATE CASUALTIES

CONDITIONS

The element has sustained casualties requiring treatment and evacuation. The unit's medical assistants (MAs) are available to provide emergency medical treatment and evacuation.

TASK STANDARD

All Wounded In Action (WIA) are treated and evacuated without causing additional injury. The element provides its own security. Enemy casualties are treated in accordance with (IAW) the Geneva Convention.

	Eff	NPrac	Ineff	
1.	Personnel provide emergency first aid.			
(WUSC	The element sends casualty report/request <i>Wing Unit Standing Operating Procedures</i> OP) 702.02 for treatment and evacuation to headquarters (HQ).			
3.	The element examines casualties.			
	a. conducts quick visual examination;			

	SUB-T.	Eff	NPrac	Ineff	
	b.	determines which patients are most seriously ill or injured; and			
	c.	moves casualties to secure location.			
4.	The ele	ment treats casualties:			
	a.	determines the general conditions, type of injuries and need for immediate life-saving measures;			
	b.	provides emergency medical treatment to stabilize seriously wounded for transportation to the casualty collection point (CCP);			
	c.	provides first aid for minor injuries or illness; and			
	d.	initiates casualty tags.			
5.	The uni	it reacts to a casualty situation:			
	a.	establishes a CCP;			
	b.	evacuates all casualties to the CCP;			
	c.	Squadron Chief Warrant Officer (SCWO) coordinates evacuation using ambulances and unit vehicles;			

6003 C/E

SU	SUB-TASKS AND STANDARDS				
d.	MAs with support from other available personnel stabilize casualties IAW BTLS techniques; and				
e.	sub-unit HQ coordinates evacuation with unit HQ staff.				
	sualties requiring further treatment are to the unit medical station:				
a.	patients are moved as quickly as possible by any available means using covered and concealed routes; and				
b.	provides supporting treatment en route.				
	e element submits a request for the through the higher HQ and a landing red:				
a.	identifies best available covered and concealed landing site;				
b.	provides landing site security;				
c.	reports number and type of casualties and patient conditions; and				
d.	moves casualties to the landing site and continues treatment.				

SUB-TA	IJЭ	NPrac	Ineff	
8. The ele remains and effe				
a.	casualty report is submitted to higher HQ;			
b.	custody is taken of military equipment in possession of KIA;			
с.	remains and personal effects are evacuated IAW WUSOPs; and			
d.	nominal roll and strength state are updated.			

Remarks:

BTS 6004 C/E—HANDLE PRISONERS OF WAR /DETAINEES

ELEMENT: SQUADRON/FLIGHT

ITERATION: 1 2 3 4 5 (circle)

TASK: HANDLE PRISONERS OF WAR/DETAINEES

CONDITIONS

The element has captured enemy prisoners of war (PWs) and/or taken civilians into custody.

TASK STANDARD

PWs/detainees are processed and guarded so that they are not allowed to disrupt or halt the element's mission. They are handled in accordance with (IAW) international law and *1 Wing Unit Standing Operating Procedures (*WUSOP) 109.06, and are evacuated from danger as soon as possible.

	SUB-TASKS AND STANDARDS			Eff	NPrac	Ineff
1.	PWs/de	tainees a	re searched:			
	a.		apons and documents (other orsonal identity documents) noved.			
	b.		The following articles are left in the PWs'/detainees' possession:			
		(1)	helmets, respirators, and other such articles if required for personal protection;			

	SUB-T.	ASKS Al	ND STANDARDS	Eff	NPrac	Ineff
		(2)	personal effects including items used for clothing and feeding;			
		(3)	identity documents; and			
		(4)	badges of rank, nationality and decorations.			
	C.	are only by orde	and other items of value y taken from a PW/detainee r of an officer and upon e of a receipt.			
	d.	from th time, lo	etainees and items removed em are tagged with date, cation, circumstances of and capturing unit.			
	e.	•	formation of immediate importance is reported to HQ.			
	f.		sical or mental coercion is secure information.			
2.	PWs/de	etainees a	re segregated.			
	a.	and Ser Officer civilian	, Warrant Officers (WOs) nior Non-Commissioned s (Sr NCOs), other ranks, s and politicians are ted IAW WUSOP 109.06;			

6004 C/E

	SUB-T.	ASKS AND STANDARDS	Eff	NPrac	Ineff
	b.	groups remain segregated during movement to the rear; and			
	c.	all are restricted from areas where they could obtain information on the element's mission, strength or future operations.			
3.	Silence	is enforced:			
	a.	PW/detainee leaders are prevented from giving orders;			
	b.	escape planning is prevented;			
	c.	cautioning each other on security is prevented;			
	d.	anything PWs/detainees say to each other is reported; and			
	e.	element members do not talk in front of PWs/detainees except to issue orders or enforce discipline.			
4. higher		pture of PWs/detainees is reported to			
5.	The un	it speeds PWs/detainees to the rear:			
	a.	a PW collection point is designated;			
	b.	segregation is maintained;			

.

	SUB-TA	ASKS AND STANDARDS	ЕĤ	NPrac	Ineff
	c.	transportation, food, water and emergency clothing are coordinated with higher headquarters (HQ); and			
	d.	PWs/detainees too seriously wounded to be evacuated by normal means are turned over to medical personnel for evacuation and treatment, with guards being provided as necessary.			
6.	The uni	t safeguards PWs/detainees:			
	a.	removes PWs/detainees from the dangers of the battlefield;			
	b.	ensures PWs/detainees arrive safely at the collection point;			
	c.	prevents any escapes;			
	d.	prevents any abuse of PWs/detainees;			
	e.	treats PWs/detainees humanely; and			
	f.	releases PWs/detainees unharmed if they cannot be held for any reason, including:			
		(1) speed of movement;			
		(2) shortage of guard personnel;			

SUB-TASKS AND STANDARDS		NPrac	Ineff
(3) shortage of supplies (food, water, etc.);			
(4) certainty of being set free by own forces.			

Remarks:

BTS 6005 B—PROVIDE INTEGRAL TRANSPORTATION SERVICES

ELEMENT: TRANSPORT SECTION

ITERATION: 1 2 3 4 5 (circle)

TASK: PROVIDE INTEGRAL TRANSPORTATION SERVICES

CONDITIONS

The section is conducting its primary support mission. Transportation and supply activities must be closely coordinated at the logistics subunit command post. Enemy contact is possible or expected.

TASK STANDARD

The section successfully carries out unit replenishment that permits the unit to effectively carry on with and accomplish its mission. All assigned general transport tasks and maintenance of transport records are in accordance with (IAW) *1 Wing Unit Standing Operating Procedures (*WUSOPs) and are effective. Effective action is taken to counter any enemy threat/action.

SUB-	FASKS AND STANDARDS	Eff	NPrac	Ineff
1. The s load IAW WU	ection carries part of the unit basic SOPs:			
a.	critical supplies are dispersed amongst the unit's vehicles;			
b.	supplies are identified on vehicle load list;			
с.	hazardous cargo is properly marked;			

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SUB-TA	ASKS AND STANDARDS	Eff	NPrac	Ineff
d.	Basic Load is held on wheels for mobility as long as possible;			
e.	vehicles are dispersed while in location and on the move;			
f.	hazardous cargo is properly handled; and			
g.	maintains operational security (OPSEC) IAW BTS <u>A3001 C/E</u> , "Maintain Operations Security" (e.g., maintain track and light discipline, etc.).			
2. The sec administrative tr	tion carries out integral ansport details:			
a.	provides drivers, when required;			
b.	plans and conducts unit integral lifts;			
с.	conducts vehicle and aircraft refuelling, as required;			
d.	conducts removal and disposal of garbage;			
e.	transports general cargo;			
f.	picks up salvage;			
g.	provides staging support for unit moves; and			

	SUB-TA	ASKS AND STANDARDS	Eff	NPrac	Ineff
	h.	drafts administrative move orders.			
3. all unit	The sec vehicles:	tion controls the administration for			
	a.	dispatching;			
	b.	vehicle records;			
	c.	maintenance scheduling; and			
	d.	replacement vehicles.			
4. Equipm		tion performs the mobile Support E) safety functions for the unit:			
	a.	maintains driver's records and licenses; and			
	b.	accident investigation and reporting.			
	y Point (ction plans and executes daily DP) replenishment from the Service n) IAW BTS <u>6006</u> B.			
6. replenis		ction plans and executes daily DP f the "A" Echelons:			
	a.	Conducts/plans DP reconnaissance, siting, laying out and defence.			
	b.	Selects the primary and alternate sites, contact point locations and preferred timings.			

SUB-TA	ASKS AN	ND STANDARDS	Eff	NPrac	Ineff
С.	Selects into acc	the DP location to take ount:			
	(1)	the proximity of the A echelon location;			
	(2)	ease of access from the Main Supply Route (MSR);			
	(3)	enemy activity in the area;			
	(4)	accessibility to the DP location from more than one route;			
	(5)	concealment of location for relative ease in operating at night;			
	(6)	sufficient area for vehicle manoeuvring;			
	(7)	separate entrance/exit routes;			
	(8)	easily defendable; and			
	(9)	hard standing.			
d.		S DP Request IAW P 705.15.			

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	SUB-TASKS AND STANDARDS				
	e.	Establishes radio contact with the DP convoy to advise changes in timings or locations when the convoy is en-route.			
	f.	Meets the DP convoy at the contact point.			
	g.	Submits demands for subsequent replenishment to the DP commander.			
	h.	Coordinates the arrival of unit transport to ensure the transfer of commodities is as smooth and rapid as possible.			
	i.	Ensures heavy lift is available if needed.			
7. Oil and					
8. point.	Operate	es the unit Aviiation POL (AVPOL)			

Remarks:

6005 B

BTS 6006 B—CONDUCT DELIVERY POINT OPERATIONS

ELEMENT: SUPPLY SECTION

ITERATION: 1 2 3 4 5 (circle)

TASK: CONDUCT DELIVERY POINT OPERATIONS

CONDITIONS

The unit is involved in operations in support of the land formation. It has been directed that provision of routine re-supply be effected through delivery points (DPs). Enemy action is possible or expected. Iterations of this task may be performed under radio silence and nuclear, biological and chemical (NBC) conditions.

TASK STANDARD

Re-supply is successfully conducted without loss of critical supplies or vehicles. DP opening and closing times are met; maximum time open is 30 minutes.

	SUB-TASKS AND STANDARDS					Ineff
1.	DP Plar	nning:				
	a.	reconna	A primary site is selected and reconnaissanced (recced). The site meets the following requirements:			
		(1)	is accessible to main routes;			
		(2)	provides firm standing;			

SUB-TASKS AND STANDARDS				NPrac	Ineff
	(3)	provides adequate space to prevent traffic congestion;			
	(4)	permits dispersion;			
	(5)	allows tailgate to tailgate loading;			
	(6)	is defensible;			
	(7)	has traffic circuit which is easily discernible at night and provides adequate in and out routes; and			
	(8)	has waiting areas near contact points, and which provide camouflage and space for both empty and loaded vehicles.			
b.		ezvous (RV) for a Crash ase of attack is selected ced.			
c.	reasona	ble alternate site within a ble distance of the primary dentified and recced.			
2. A DP Request is forwarded to the Close Support (CS) service battalion or allied support agency in accordance with (IAW) prescibed message format and prescribed timings with the following information:					

6006 B

	SUB-TA	ASKS AND STANDARDS	Eff	NPrac	Ineff
	a.	primary DP location;			
	b.	contact point for primary DP location;			
	c.	alternative DP location;			
	d.	contact point for alternative DP location;			
	e.	desired time of opening;			
	f.	suitability of primary and alternate DP for aerial delivery; and			
	g.	special instructions regarding the direction of approach to the primary and alternate contact points.			
3.	DP Dril	1. Prior to the DP opening:			
	a.	the DP site is swept to ensure that it is clear of enemy;			
	b.	listening posts and security are established;			
	c.	unit vehicles are parked and concealed in designated waiting areas;			
	d.	routes and waiting areas are signed and the location of each commodity is marked;			

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SUB-TASKS AND STANDARDS				NPrac	Ineff
e.	1	orting centre is established contact point(s) are			
f.	Emissic	nications are established (if on Control (EMCON) es permit); and			
g.	the RV by all.	for the Crash DP is known			
and CS service b	4. DP Procedure. After security is established and CS service battalion vehicles arrive, the following procedures are followed:				
a.	the con represent	Replenishing vehicles are met at the contact point by a unit representative and directed to the actual DP location.			
b.	DP veh vehicles	icles are directed to unit			
c.	Loads a	re transferred using:			
	(1)	tailgate-to-tailgate (cargo) loading;			
	(2)	side-to-side loading, e.g. pod trucks; and			
	(3)	exchange of vehicles.			
d.	The der is subm	nand for the next day's DP itted.			

SUB-T	SUB-TASKS AND STANDARDS				
e.	Personnel replacements are brought forward.				
f.	Replenishing vehicles depart the DP.				
g.	Unit vehicles move to the waiting area, form up in packets and move back to the unit location.				
h.	The DP site is cleared and all signs are removed.				

Remarks:

BTS 6007 B—PROVIDE INTEGRAL LAND AND TECHNICAL EQUIPMENT SERVICES

ELEMENT: MAINTENANCE SECTION

ITERATION: 1 2 3 4 5 (circle)

TASK: PROVIDE INTEGRAL LAND AND TECHNICAL EQUIPMENT SERVICES

CONDITIONS

The section is conducting its mission centralized in the section or decentralized with mobile repair teams (MRTs) dedicated to specific sub-units in operations. Enemy action is possible or expected.

TASK STANDARD

Effective maintenance services are given to the supported unit for all land technical equipment. Unit Vehicle Maintenance Support (Veh Maint Supr) retains technical control over all maintenance elements. Integral repair is performed in accordance with (IAW) the Permissive Repair Schedule and applicable *Canadian Forces Training Orders* (CFTO(s)) and *1 Wing Unit Standing Operating Procedures* (WUSOP) 603. Effective action is taken to counter any enemy threat/action.

	SUB-TASKS AND STANDARDS	Eff	NPrac	Ineff
1.	The section provides repair services:			
	a. conducts repair tasks IAW BTS R6008B, "Respond to Repair/Recovery Request" and WUSOP 603.01;			

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SUB-TA	ЕĤ	NPrac	Ineff	
b.	conducts preventive maintenance inspections IAW CFTOs;			
С.	conducts repairs IAW unit priorities and WUSOP 603.03;			
d.	maintains acceptable Vehicle Off Road (VOR) rate as dictated by the commanding officer (CO); and			
e.	maintains all tent lighting systems, generators, heaters, etc.			
2. The sec available (if not by the Combat S				
a.	Conducts recovery tasks IAW BTS R6008B and WUSOP 603.02.			
b.	Conducts backloading to Equipment Collection Point IAW WUSOP 603.01 & 603.02.			
c.	Conducts route clearance tasks.			
d.	Conducts Unit Trail Party tasks:			
	(1) reports unit clear of Start Point, Release Point, and other critical points IAW movement orders;			

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SUB-TA	Eff	NPrac	Ineff		
	(2)	conduct repairs IAW unit priorities and WUSOP 603.03;			
	(3)	recovers forward IAW movement order and WUSOP 601; and			
	(4)	prepares vehicle for recovery by Brigade trail party including picking up co-driver, vehicle trailer, mission critical equipment (if required).			
	NOTE: In some organizations this is a Transport section responsibility.				
e.	The Ur to inclu	nit Trail Party is organized nde:			
	(1)	Officer in charge (OIC) Trail;			
	(2)	repair and recovery (if available) vehicles;			
	(3)	vehicle to carry casualty vehicle's passenger(s)/ cargo/trailer; and			
NOTE: In some organizations this is a Transport section responsibility.					
	(4)	ambulance.			

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	SUB-T	Eff	NPrac	Ineff		
3. tasks:	The se	ction pro	vides other maintenance			
	a.	BTS A	equipment to enemy IAW <u>5008</u> , "Deny Equipment pplies";			
	b.	conduc CFTO:	cts modifications IAW s; and			
	c.	classifi	es technical inspection, ication and condemnation es IAW CFTOs.			
4.	The se	ction pro	vides workshop support:			
	a.	manag	tes maintenance ement information systems CFTOs/LMS policies.			
	b.	control reques	ins effective production l including repair/recovery ts to supporting CSS enance Company.			
	c.	Plans ı	unit maintenance workload:			
		(1)	advises Logistics Officer (Log O)/ Commander on unit maintenance programme;			
		(2)	manages and allocates resources effectively; and			

SUB-T.	SUB-TASKS AND STANDARDS				
	(3)	ensures training and equipment requirements are identified and achieved.			
d.	Maintains applicable technical library.				
e.	suppor	es effective repair parts t including proper scaling, ng, and accounting ures.			
f.	Provid suppor	es applicable tool crib t.			
are sent to CSS 2	••				

Remarks:

BTS A6009 B—PROVIDE INTEGRAL SUPPLY SERVICES

ELEMENT: SUPPLY SECTION

ITERATION: 1 2 3 4 5 (circle)

TASK: PROVIDE INTEGRAL SUPPLY SERVICES

CONDITIONS

The supply section is conducting its primary support mission. Replenishment is cyclical and is usually conducted on a daily basis between integral close support organizations. Enemy contact is possible or expected.

TASK STANDARD

The section provides the necessary supply support in accordance with (IAW) Brigade (Bde) standard operating procedures (SOPs) and *I Wing Unit Standing Operating Procedures (*WUSOP) 602 to permit the unit to accomplish its mission. The performance of the supply section must be closely coordinated with transport assets at the logistic sub-unit command post. Effective action is taken to counter any enemy threat/action.

	IJЭ	NPrac	Ineff	
1.	The section ensures that: a. The unit deploys with applicable Canadian Forces Field Equipment Table (CFFET) equipment (sub-unit accounts are responsible for informing the supply section of shortages prior to exercise or deployment).			

SUB-7	FASKS AND STANDARDS	IJЭ	NPrac	Ineff
NOTE: The supp maintain centrall				
b.	Unit requirements are forecasted and requested to meet mission requirements.			
c.	A unit B echelon supply section is established and operated.			
d.	Sub-unit demands are satisfied and commodities distributed efficiently IAW WUSOP 602.01.			
e.	Efficient control is maintained of the unit supply accounts.			
f.	Replenishment demands for the unit are consolidated and submitted to the CSS service battalion IAW Bde Admin Orders and WUSOP 602.01.			
g.	Receipt and carriage of materials for the unit is closely coordinated with transport section through Log sub-unit command post.			
h.	Repairable/re-usable materiel is processed IAW Bde Admin Orders and WUSOP 602.06 (except aircraft spares ordered through COOP system).			
i.	Demands are processed and spare parts are controlled and distributed IAW WUSOP 602.05.			

	SUB-TAS	KS AND STANDARDS	Eff	NPrac	Ineff
j.		ordination and control of supply vices are provided to include:			
	(1)	laundry;			
	(2)	sanitation;			
	(3)	technical services; and			
	(4)	Local Purchase Order (LPO) as applicable.			
k.		zardous material is controlled IAW e Admin Orders.			
1.	Orc coo IAV	timo is requested IAW Bde Admin lers. Transport must be ordinated with Military Police and <i>N Security Orders</i> A-SJ-100- /AS-000 Chap 36.			
m	mu: Sec Cha	Weapon control and weapon transport must be closely monitored IAW Security Orders A-SJ-100-001/AS-000 Chap 36. In doubt, refer the matter to the Military Police.			
n.	-	uid waste is disposed of IAW nin orders.			
0.	. Sol ord	id waste is transported IAW admin ers.			
-		water is IAW Bde Admin Orders and includes refilling of water			

SUB-TASKS AND STANDARDS	Еff	NPrac	Ineff
3. Deployed element re-supply is coordinated through Log Sub-unit Command Post. Normally, distribution of supply is done at a DP determined by the Detachment Commanding Officer (Det CO). Deployed Unit command post (CP) is responsible to deliver the material on time at the exact location.			

Remarks:

BTS A6010 B—PROVIDE INTEGRAL FOOD SERVICES

ELEMENT: SQUADRON KITCHEN

ITERATION: 1 2 3 4 5 (circle)

TASK: PROVIDE INTEGRAL FOOD SERVICES

CONDITIONS

The tactical situation permits the delivery, preparation and consumption of fresh rations. Enemy action is possible or expected. This task will not be completed in Mission Oriented Protective Posture (MOPP) 3 Mask.

TASK STANDARD

Fresh rations and ice are demanded, received, bulk-broken as necessary and distributed to kitchen. Kitchen provides satisfying meals in a timely fashion. Proper hygiene and sanitation procedures are observed. Effective action is taken to counter any enemy threat/action.

SUB-TASKS AND STANDARDS			ΕĤ	NPrac	Ineff
1. requirer	The uniments:				
	a.	advises the Squadron Logistics Officer (Log O) on unit feeding;			
	b.	conducts ration and menu planning;			
	c.	maintains the unit ration accounts;			

SUB-TA	Eff	NPrac	Ineff	
d.	holds and accounts for the unit's cooking equipment;			
e.	demands and maintains the supply of fresh rations;			
f.	conducts liaison with the Brigade G4 staff on all ration and dietary matters;			
g.	provides decentralized fresh ration feeding (e.g., hay boxes);			
h.	conducts confirmatory tour of kitchens for hygiene and messing standards.			
i.	Conducts bulk-breaking of rations for sub-unit kitchen;			
j.	Verifies unit personnel strength;			
k.	Prepares personnel work schedule;			
1.	assign duties to food services personnel (pers);			
m.	prepares food production schedule;			
n.	coordinates distribution of food to deployed location(s);			

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	SUB-TASKS AND STANDARDS					Ineff
	0.	chemic procedu supplie	os nuclear, biological and al (NBC) decontamination ures for equipment, s, and pers up to MOPP 3 onditions; and			
	p.	monito	rs area security.			
2.	The kit	chen is et	ffectively operated:			
	a.	Nutritic served.	ous and satisfying meals are			
	b.		Management and set-up of kitchen includes:			
		(1)	siting of grease traps, if permitted;			
		(2)	siting of both wash stands and the pre-dip for plates are near the entrance to the kitchen;			
		(3)	safety equipment is available in accordance with (IAW) safety regulations;			
		(4)	coordinates (coord) supply requests with the Squadron supply section;			
		(5)	performs periodic inspections of personnel and equipment;			

SUB-	TASKS A	AND STANDARDS	Eff	NPrac	Ineff
	(6)	monitors employment of preventive medicine countermeasures; and			
	(7)	supervises decontamination of contaminated equipment, supplies, and personnel			
c.		tandard of hygiene is ained.			
3. Field	kitchen o	peration during daylight:			
a.	are lo	wash stands and pre-dip for plates are located near the entrance to the kitchen;			
b.	gener	a minimum of one freezer with generator is located with each kitchen;			
c.	exting	a minimum of one fire extinguisher is located in the kitchen; and			
d.	duty (to ass	icient number of general GD) personnel are available ist the cooks (a minimum of D are required).			
4. Field In addition to		peration during night-time. tandards:			
a.	green	lights are employed; and			

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	SUB-TASKS AND STANDARDS				
	b.	noise is minimized.			
5. support		l non-public fund (NPF) institute led to include:			
	a.	supply of amenities; and			
	b.	non-public supplies.			
6.	Food se	ervice pers prepare meals.			
7. medicii	Unit for the measure	od pers perform preventive res:			
	a.	clean vehicles before loading rations; and			
	b.	sanitize vehicles before loading rations.			

Remarks:

BTS A6801 B/C—CONDUCT COMBAT RESUPPLY OPERATIONS

ELEMENT: WING/SQUADRON/FLIGHT/SECTION

ITERATION: 1 2 3 4 5 (circle)

TASK: CONDUCT COMBAT RESUPPLY OPERATIONS

CONDITIONS

The element has been tasked to carry out a combat resupply operation. There are sufficient aviation resources within the element to conduct the mission. Enemy contact is possible. The mission may be conducted during the day, at night using night vision devices (NVDs), and in a nuclear, biological and chemical (NBC) environment.

TASK STANDARD

The Air Mission Commander (AMC) and the Air Liaison Officer (ALO) successfully plan and execute the assigned combat resupply mission in accordance with (IAW) *Tactical Aviation* (Tac Avn) TTP Chapters 1-3 inclusive and *1 Wing Unit Standing Operating Procedures (*WUSOPs).

SUB-TASKS AND STANDARDS	Eff	NPrac	Ineff
PLANNING:			
1. The commanding officer (CO) or delegated officer, upon receipt of a Warning Order (Wng O):			
a. identifies key planning personnel; and			

	SUB-TASKS AND STANDARDS					Ineff
	b.	1	s initial planning guidance gnated personnel (pers).			
NOTE: authorit	2	act as A	MC or delegate this			
2.	The Op	erations ((Ops) section:			
	a.		nes resource availability to lish assigned mission;			
	b.	orders a two thin remaini	s and issues Wng/ Op as required, ensuring that rds of available time ng is left for subordinates Procedure;			
	c.		ates airspace as required to lish assigned mission; and			
	d.	1 /	oordinates and supervises on Tactical Operations.			
3.	The AM	AC:				
	a.	BTS <u>A</u> conduct plannin	s Battle Procedure IAW 1001E, WUSOPs and ts aviation mission (msn) g IAW Tac Avn TTP rs 1 & 2.			
	b.	Identifi	es logistical requirements:			
		(1)	fuel;			
		(2)	ammunition; and			

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SUB-T	SUB-TASKS AND STANDARDS				
	(3) rations.				
с.	Coordinates mission security and fire support.				
d.	Coordinates planning for Casualty evacuation (CASEVAC) as required.				
e.	Coordinates for Forward Arming and Refueling Point (FARP) support as required.				
f.	Maintains contact with supported unit for any mission changes.				
g.	Develops deception plan as required.				
h.	Acquires pertinent intelligence from Intelligence Officer (Int O.				
i.	Selects appropriate rehearsal technique based on mission complexity and time available.				
4. The ele status and availa					
5. The AI liaison with emp	O supports AMC and initiates bhasis on:				

SUB-T.	ASKS AND STANDARDS	Eff	NPrac	Ineff	
a.	advising Supported Unit Commander on the capabilities and limitations of aviation and Aviation Unit Commander (AUC) intent;				
b.	helping develop mission plan based on the Supported Unit Commander's intent;				
с.	providing the supported unit with information on the number of aircraft available for the mission;				
d.	assisting in pick up zone(PZ)/landing zone (LZ) selection for all phases of the operation; and				
e.	initiating production of the Air Movement Table.				
	for the area of operations IAW BTS $\underline{A3850 E}$, with				
a.	enemy air defence weapons that may affect the mission;				
b.	enemy strength, equipment, capabilities and probable courses of action; and				
с.	debriefing aircrew following mission to collect any new information.				

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	SUB-TASKS AND STANDARDS				
7.	Mainte	nance section:			
	a.	provides aircraft in the requested configuration for the mission;			
	b.	provides FARP as directed by Ops for AMC; and			
	c.	is prepared to initiate Mobile Repair Party (MRP)/aircraft recovery procedures as required, within timelines specified by element commander.			
8. Administrative Support (Admin Sp) section provides logistical support as per the operations (op) order.					
EXEC	UTION:				
9.	The AN	MC:			
	a.	positions himself in an appropriate location to maintain situational awareness, and to ensure effective command and control throughout the operation;			
	b.	executes and adapts the Fire Support Plan as required by the tactical situation throughout air movement phases of the operation;			

	SUB-TASKS AND STANDARDS						
	c.	maintain commun operation agencies dissemin to highe					
	d.		is prepared to conduct Battle Handover as required; and				
	e.	coordina debrief.	ates and executes mission				
10. operation		ment con	ducts combat resupply				
	a.	Conduc					
		(1)	aircraft move to PZs using designated routes at times specified in air movement table;				
		(2)	AMC establishes contact with ALO to initiate loading; and				
		(3)	AMC establishes contact with supporting elms (Attack Helicopters (AH), Light Observation Helicopters (LOH), Artillery).				
	b.	Conduc	t loading operations:				

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SUB-TA	Eff	NPrac	Ineff		
	(1)	ALO directs and supervises loading;			
	(2)	aircraft are loaded as specified in serial and lift sequence as per air movement table; and			
	(3)	Flight Engineers (FEs) supervise loading of their assigned aircraft.			
с.	Aircraft operatic	conduct air movement			
	(1)	departs PZs as per air movement table;			
	(2)	flies pre-planned routes, meeting all enroute timings within +/-1 min;			
	(3)	employs appropriate Nap- of-the earth (NOE) and tactical movement techniques;			
	(4)	employs proper counter measures to ensure aircraft survivability; and			
	(5)	employs proper actions on enemy contact if required IAW Tac Avn TTP and WUSOPs.			

SUB-1	SUB-TASKS AND STANDARDS				
d.	Condu	ct landing operations:			
	(1)	loads and serials arrive in designated LZs as per air movement table, meeting specified LZ times within +/- 30 sec.			
	(2)	FEs supervise unloading; and			
e.	FARP	as required.			
11. Aircre during all critic		that doorguns are manned of flight.			

Remarks:

BTS A6802 B/C/E/F—CONDUCT LOGISTICAL AIRLIFT OPERATIONS (TROOP TPT AND LOG RESUPPLY)

ELEMENT: WING/SQUADRON/FLIGHT/SECTION

ITERATION: 1 2 3 4 5 (circle)

TASK: CONDUCT LOGISTICAL AIRLIFT OPERATIONS

CONDITIONS

The element has been tasked to carry out a logistical airlift operation. Enemy contact is not expected. The mission may be conducted during the day, at night using night vision devices (NVDs), and in a nuclear, biological and chemical (NBC) environment. The lifted unit is responsible for external load rigging. Crew is responsible for final load inspection and acceptance.

TASK STANDARD

The assigned tactical airlift operation is carried out successfully in accordance with (IAW) the supported unit's requirements.

	SUB-TASKS AND STANDARDS				
1.	The Op	erations (Ops) section:			
	a.	coordinates airspace control;			
	b.	establishes liaison with supported unit;			
	c.	obtains friendly air defence (AD) positions and weapons control status within area of operations; and			

.

	SUB-TASKS AND STANDARDS					
	d.	determ missior	ines capability to execute			
2.	The Air	r Mission	Command (AMC):			
	a.	out IAV	s Battle procedure is carried W BTS <u>A1001</u> E, with sis on the following points:			
		(1)	developing and executing reconnaissance (recce) plan;			
		(2)	developing Air movement Plan IAW 5 phases of mission planning; and			
		(3)	developing and issuing aviation orders IAW <i>Tactical Aviation (</i> Tac Avn) TTP Chapter 3.			
	b.		es command and control of n with emphasis on:			
		(1)	maintaining situational awareness of threat situation; and			
		(2)	maintaining communications at all times.			

A6802 B/C/E/F

	SUB-T	Eff	NPrac	Ineff	
	C.	Coordinates with ops/maintenance (maint) to ensure aircraft are configured as required for mission.			
	d.	Coordinates logistical requirements.			
3.	The ele	ement commander ensures that:			
	a.	crews are available to complete assigned mission; and			
	b.	crews are rotated as necessary to complete mission within crew day limits.			
4.	The ma	intenance element:			
	a.	provides serviceable aircraft in the requested configuration;			
	b.	provides Forward Arming and Refueling Point (FARP) as directed by Ops for AMC; and			
	c.	is prepared to initiate aircraft repair and recovery within the timeline specified by the element commander.			
5. Class I		cs Officer (Log O) ensures adequate es are available to complete mission.			

6. Formation lead develops routes IAW current Air Control Order (ACO), mission, enemy threat, terrain, time available.

Remarks:

BTS A6803 B/C-CONDUCT AEROMEDICAL SUPPORT

ELEMENT: FLIGHT/SECTION

ITERATION: 1 2 3 4 5 (circle)

TASK: CONDUCT AEROMEDICAL SUPPORT

CONDITIONS

The element has been tasked to carry out an Aeromedical Support (MEDEVAC) operation. Enemy contact is not expected. The mission may be conducted during the day, at night using night vision devices (NVDs), and in a nuclear, chemical and biological (NBC) environment. The supported unit is responsible for providing stretchers and loading casualties. The supported unit normally provides medical assistant.

TASK STANDARD

The element successfully completes the MEDEVAC operation in accordance with (IAW) *1 Wing Unit Standing Operating Procedures* (WUSOPs) and *Tactical Aviation* (Tac Avn) TTP.

	IJЭ	NPrac	Ineff		
1.	The Op	erations (Ops) section :			
	a.	coordinates airspace control;			
	b.	establishes liaison with supported unit; and			
	c.	obtains information on number of casualties, status and locations of Casualy Collection Points (CCPs).			

	SUB-TASKS AND STANDARDS					Ineff
2.	The Al	MC:				
	a.		tes battle procedure IAW 1001 E, with emphasis on:			
		(1)	developing communications plan; and			
		(2)	obtaining locations of Unit Medical Station (UMS), Brigade Medical Stations (BMS), hospitals, etc.			
	b.		Executes command and control with emphasis on:			
		(1)	maintaining situational awareness of threat situation; and			
		(2)	maintaining communications.			
3.	The fli	ght comr	nander ensures that:			
	a.		crews are available to complete assigned mission; and			
	b.		re rotated as necessary to ete mission within crew day			
4.	The ma	aintenanc	ce section:			

A6803 B/C

	SUB-TASKS AND STANDARDS					
	a.	provides serviceable aircraft in the requested configuration;				
	b.	provides Forward Arming and Refueling Point (FARP) as directed by Operations (Ops) for AMC; and				
	с.	is prepared to initiate aircraft repair and recovery within the timelines specified by the element commander.				
5. ensures:		ministration Support section				
	a.	adequate Class III and supplies available to complete mission; and				
	b.	medical assistant is available to support mission.				
	Air Cont	on leader develops routes IAW rol Order (ACO), mission, enemy, id time available.				

BTS A6804 B/C—CONDUCT AEROMEDICAL SUPPORT

ELEMENT: FLIGHT/SECTION

ITERATION: 1 2 3 4 5 (circle)

TASK: CONDUCT AEROMEDICAL SUPPORT (CASEVAC)

CONDITIONS

The element has been tasked to carry out a CASEVAC operation. Enemy contact is possible. The mission may be conducted during the day, at night using night vision devices (NVDs), and in a nuclear, biological and chemical (NBC) environment. The lifted unit is responsible for providing stretchers and loading casualties. Lifted unit is responsible for providing medical assistant (MA) if necessary.

TASK STANDARD

The element successfully completes the CASEVAC operation in accordance with (IAW) Wing Unit standard operating procedures (WUSOPs) and Tactical Aviation (Tac Avn) TTP.

	SUB-TA	IJЭ	NPrac	Ineff	
1.	The Op	erations (Ops) section :			
	a.	coordinates airspace control;			
	b.	establishes liaison with supported unit;			
	c.	obtains info on number of casualties, status and locations of casualty collection points (CCPs); and			

	SUB-T	Eff	NPrac	Ineff		
	d.		nates Suppression of enemy ences (SEAD) if required.			
2.	The AN	MC:				
	a.		tes battle procedure IAW <u>1001 E</u> , with emphasis on:			
		(1)	developing communications plan;			
		(2)	obtaining locations of unit medical stations (UMS), Brigade medical stations (BMS), hospitals, etc.; and			
		(3)	planning SEAD.			
	b.		es command and control nphasis on:			
		(1)	executing SEAD if applicable;			
		(2)	maintaining situational awareness of enemy threat; and			
		(3)	maintaining situational awareness of casualty situation.			
3.	The flig	ght comr	nander ensures that:			

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	SUB-T.	Eff	NPrac	Ineff	
	a.	crews are available to complete assigned mission; and			
	b.	crews are rotated as necessary to complete mission within crew day limits.			
4.	The ma	intenance section:			
	a.	provides serviceable aircraft in the requested configuration;			
	b.	provides Forward Arming and Refueling Point (FARP) as required by Ops for AMC; and			
	C.	initiates aircraft repair and recovery within the timelines specified by the element commander.			
5. Class II		min Sp section ensures adequate s are available to complete mission.			
6.	The for	mation lead:			
	a.	develops routes IAW current ACO, mission, enemy threat, terrain, and time available; and			
	b.	is prepared to execute SEAD plan if applicable and if designated by the AMC.			

BTS A6811 B/C/E—CONDUCT FORWARD ARMING AND REFUELING OPERATIONS

ELEMENT: SQUADRON/FLIGHT/SECTION

ITERATION: 1 2 3 4 5 (circle)

TASK: CONDUCT FORWARD ARMING AND REFUELING **POINT (FARP) OPERATIONS**

CONDITIONS

The element is deployed as ordered. All required equipment and supplies are ready to deploy to the FARP site or alternate site. The FARP team has received the mission to conduct FARP operations. Aircraft arrive at the FARP site in accordance with (IAW) with orders. Enemy action is possible.

TASK STANDARD

The element carries out its tasked mission successfully. The conduct of FARP operations does not impede the element's successful accomplishment of its mission. FARP ops are conducted IAW Tactical Aviation (Tac Avn) TTP Chap 12 and Wing Unit Standard Operating Procedures (WUSOP) 705.12. Rearming is carried out successfully and safely and no friendly casualties are sustained during rearming.

SUB-TASKS AND STANDARDS	IJЭ	NPrac	Ineff
1. The FARP recconnaisance (recce) element determines the suitability of the primary and alternate sites and advises the unit of the selected site.			

NPrac Ineff Eff SUB-TASKS AND STANDARDS 2. The FARP recce element develops the site plan IAW Tac Avn TTP, Chap 12 and selects the location of the holding area (HA), arrival and departure routes, armament safe point, refuelling point and arming point. The FARP team arrives and secures the 3. FARP site in accordance with BTS A3001 C/E Maintain Operations Security and establishes Operational Security (OPSEC). 4. The FARP team prepares the approach aids IAW Tac Avn TTP Chap 11 and prepares landing site IAW BTS A4326B/C/E. 5 The FARP team prepares the armament safe point, refuelling point and arming point in accordance with Tac Avn TTP Chapter 12 and: maintains camouflage, light and a. noise discipline, and dispersion; b. establishes FARP and is ready to operate within 10 minutes of estimate; places, when able, fuel equipment c. in woods or bush, along hedge rows, or in a position where natural shadows will disguise equipment; d. lays hoses in woods with nozzles on hangers at the edge of the woods;

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	SUB-TASKS AND STANDARDS					
	e.	ensures that there are 50 metres between refuel facilities and 25 metres between fuel points; and				
	f.	has all WUSOPs on site.				
6. FARE/1		RP team prepares the facilities:				
	a.	takes a sample from the fuel source and checks it for water;				
	b.	takes all safety precautions before and during refuelling operations;				
	c.	uses 100-gallon per minutefilter or separator during all aircraft refuelling operations;				
	d.	maintains FARE components to ensure that pump and filter systems are operational; and				
	e.	protects fuel from contamination.				
7. are safe		RP team ensures that all armaments ing aircraft.				
8. accorda ensures	nce with	RP team refuels aircraft in Tac Avn TTP, Chap 12 and				
	a.	aircraft are refuelled in a timely manner to meet the needs of the tactical situation;				

.

	Eff	NPrac	Ineff		
	b.	radio traffic is kept to a minimum; and			
	c.	aircraft are marshalled and air traffic is controlled IAW Tac Avn TTP, Chap 16.			
9.	The air	craft use the refuelling site:			
	a.	aircrews clear around helicopter while moving in and out of the refuelling site;			
	b.	aircrews follow hand and arm signals given by refuelling personnel; and			
	c.	maintain communications and security.			
10. possible	The aire e). Each a	craft refuel simultaneously (if a new second s			
	a.	enters the assigned traffic pattern, lands, and follows instructions of FARP personnel;			
	b.	accomplishes the refuelling operation within 10 minutes;			
	c.	keeps radio traffic to a minimum; and			
	d.	controls aircraft movement.			

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	SUB-TASKS AND STANDARDS						
11. possible		craft rearm simultaneously (if					
	a.	aircraft reposition to rearming pads/points; and					
	b.	aircraft rearm within the time limits established in the Standard Maneuver Manual (SMM), the Tac Avn TTP and WUSOPs.					
12. ammun	The FA	RP team accounts for fuel and ge and:					
	a.	maintains an accurate account of the fuel and ammunition on hand and of the fuel dispensed to each aircraft, vehicle, or piece of equipment;					
	b.	provides consumption statistics; and					
	c.	coordinates for re-supply.					
13.	The FA	RP team redeploys on order.					

BTS A6850 B/C—RESPOND TO AN AIRCRAFT REPAIR, RECOVERY AND/OR BATTLE DAMAGE REPAIR REQUEST

ELEMENT: FLIGHT/SECTION

ITERATION: 1 2 3 4 5 (circle)

TASK: RESPOND TO AN AIRCRAFT REPAIR, RECOVERY AND/OR BATTLE DAMAGE REPAIR REQUEST

CONDITIONS

The Mobile Repair Party (MRP) receives a repair/recovery tasking for an aircraft located away from the B echelon. Enemy contact is possible or expected.

TASK STANDARD

The MRP successfully repairs/recovers the aircraft in accordance with (IAW) approved maintenance practices including Aircraft Battle Damage Repair (ABDR), if authorized. Actions and drills upon encountering an enemy or nuclear, biological and chemical (NBC) threat are followed.

	SUB-T	Eff	NPrac	Ineff		
1. repair/r	1. The Team Leader responds to a repair/recovery request:					
	a.	Notifie	Notifies crew to:			
		(1)	de-cam the vehicle;			
		(2)	parade the vehicle;			
		(3)	perform radio check;			
		(4)	load ammunition;			

SUB-1	SUB-TASKS AND STANDARDS				
	(5)	load rations; and			
	(6)	load any tools or special equipment required.			
b.	the ma post (0	ves a tactical briefing from aintenance flight command CP) to include main, alternate turn routes.			
c.		acts Battle Procedure IAW			
d.	Reque availa	ests security force, if ble.			
e.	Briefs	maintenance flight CP on:			
	(1)	estimated time of arrival (ETA) at aircraft site; and			
	(2)	estimated time of return (ETR).			
f.	Briefs	crew regarding:			
	(1)	nature of aircraft defect;			
	(2)	route(s);			
	(3)	passwords;			
	(4)	code words;			
	(5)	threat including NBC and enemy action;			

SUB-TA	Eff	NPrac	Ineff		
	(6)	radio frequencies;			
	(7)	signals (hand and light); and			
	(8)	noise discipline.			
g.	prior to	Notifies maintenance flight CP prior to departing maintenance light location.			
h.	Conduc aircraft	ts a tactical move to the site.			
i.	Calls on	arrival at the aircraft site.			
j.	On arriv	val at site, the MRP:			
	(1)	stops short of aircraft, keeping MRP vehicle under cover;			
	(2)	reconnoitres the aircraft site while crew monitors the vehicle radio;			
	(3)	challenges aircrew;			
	(4)	confirms that the aircraft is the correct aircraft;			
	(5)	questions aircrew on tactical situation at that location;			

SUB-T.	SUB-TASKS AND STANDARDS				
	(6)	sweeps the immediate area if no aircrew are present; and			
	(7)	makes aircraft safe.			
k.	leader b forward	rea is secure, the team prings the MRP vehicle I, and places it under cover sty cam.			
1.	Posts se	entries.			
m.	-	to aircrew to discuss the of the problem (if available).			
n.	Assesse plan.	es problem and prepares a			
0.	of estim comple identifie	s the maintenance flight CP nated time required to te repair/recovery and es any requirement for nance test pilots or ground			
p.		s the maintenance flight CP changes in the situation.			
q.		etes repair/recovery task. ry methods to include:			
	(1)	standard repair IAW Canadian Forces technical Orders (CFTOs);			

	SUB-TASKS AND STANDARDS					
		(2)	ABDR, if authorized;			
		(3)	preparation for recovery via air transport; and			
		(4)	recovery via ground transport.			
	r.	when ai	s maintenance flight CP rcraft is repaired/recovered ty is departing the aircraft			
	S.	move b	aws and conducts a tactical ack to maintenance flight ing the pre-selected route.			
	t.		s maintenance flight CP rival in maintenance flight n.			
2. followii			eader carries out the nder enemy contact:			
	a.	While e	en-route to the aircraft:			
		(1)	performs standard anti- ambush drills IAW BTS <u>A5006 B/C/E</u> ; and			
		(2)	makes a decision whether or not to complete the repair/recovery using the pre-planned alternate route.			

SUB-TASKS AND STANDARDS	Eff	NPrac	Ineff
b. While at the aircraft site:			
(1) considers equipment denial IAW BTS <u>A5008</u> <u>B/C/E</u> , "Deny Equipment and Supplies"; and			
(2) departs site, submits situation report (SITREP) and returns to unit lines.			
3. The MRP Leader completes Aviation Maintenance Management Information System (AMMIS) and DEPADAM entries and ensures the MRP vehicle is prepared for next mission.			

Remarks:

BTS A6852 B/C—PROVIDE AIRCRAFT MAINTENANCE SUPPORT SERVICES

ELEMENT: FLIGHT/SECTION

ITERATION: 1 2 3 4 5 (circle)

TASK: PROVIDE AIRCRAFT MAINTENANCE SUPPORT SERVICES

CONDITIONS

The element is deployed to an austere location in the B echelon. Electrical power, heat and lights are provided. Aircraft shelter is provided. Special Equipment Vehicles (SEVs) are provided. Elements might deploy forward on mobile repair parties (MRPs) or deploy to the A echelon. Enemy action is a possibility. These functions may be performed under a variety of weather conditions and under nuclear, biological and chemical (NBC) conditions.

TASK STANDARD

The element provides efficient support to aircraft maintenance operations. Aircraft maintenance services are provided in accordance with (IAW) applicable Canadian Forces Technical Orders (CFTOs) and Technical Airworthiness publications.

SUB-TASKS AND STANDARDS	Eff	NPrac	Ineff	
1. The element must operate an aircraft maintenance control and records office (AMCRO) which includes the following:				
a. A maintenance flight command post (CP) to:				

SUB-T	SUB-TASKS AND STANDARDS				
	(1)	coordinate all maintenance functions including Forward Arming and Refueling Point (FARP), snags, inspections, MRPs and aircraft maintenance support activities;			
	(2)	schedule aircraft inspections;			
	(3)	schedule special inspections and aircraft modifications; and			
	(4)	generate Maintenance Flight reports and returns.			
b.		ontrol (LOGCON) section to n aircraft maintenance record			
с.		fications and special on section to:			
	(1)	prepare kits for modifications and packages for special inspections; and			
	(2)	coordinate modifications and special inspections.			
d.	A Mast	er Technical Library.			

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SUB-T	Eff	NPrac	Ineff		
e.	provide mainten informa deploya	MIS/DEPADAM section to expertise on the aircraft ance management tion system and the ble Automated Design And nace (ADAM) system.			
f.	An engi include:	neering research section to			
	(1)	implementing an airworthiness program;			
	(2)	implementing Air Force 9000 (AF9000)+ program;			
	(3)	identifying current or anticipated maintenance problems;			
	(4)	coordinating the resolution of maintenance problems with higher headquarters;			
	(5)	requesting approval for deviations from established programs from higher headquarters as required;			
	(6)	approving emergency field repairs; and			
	(7)	coordinating higher echelon maintenance support (2nd, 3rd line).			

	SUB-TASKS AND STANDARDS				
2. (ALSE	Operate) section	e an aircraft life support equipment to:			
	a.	inspect and repair aircrew ALSE;			
	b.	inspect and repair aircraft basic and winter survival kits;			
	c.	inspect and repair aircrew NBCW suits and masks;			
	d.	store, inspect and repair aircrew immersion suits and life rafts;			
	e.	provide ALSE support to aircraft inspections and MRPs as required; and			
	f.	complete aircraft record entries and track inspections.			
	3. Operate an aircraft structures (ACS) section to provide support to aircraft maintenance including ACS support to aircraft inspections and MRPs.				
4.	Operate	e an avionics (AVS) section to:			
	a.	inspect and repair night vision goggles;			
	b.	inspect and provide first and limited second line repair to Forward Looking Infra-red (FLIR) and Night Sun systems;			

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	SUB-TASKS AND STANDARDS				
	c.	store, inspect, install High Frequency (HF) radios;			
	d.	provide support to aircraft inspections and MRPs as required;			
	e.	provide specialized support in Cockpit Voice and Flight Data Recorder (CVFDR)/Helicopter Usage and Maintenance Monitoring System (HUMMS) download and data interpretation;			
	f.	complete aircraft record entries and track inspections; and			
	g.	carry out aircraft compass swings and surveying of compass swing area.			
5. equipmo	-	e an aircraft maintenance support SE) section to:			
	a.	provide inspection, repair and servicing of AMSE;			
	b.	provide AMSE support to MRPs as necessary; and			
	c.	complete aircraft record entries and track inspections.			
6.	Operate	e an aircraft component section to:			

	SUB-1	FASKS AND STANDARDS	Eff	NPrac	Ineff
	a.	provide aircraft component repair and overhaul support to aircraft inspections and MRPs; and			
	b.	complete aircraft record entries and track inspections.			
7.	Operate	e a Battery Shop to:			
	a.	inspect, repair and recharge aircraft batteries;			
	b.	complete aircraft record entries and track inspections; and			
	c.	ensure sufficient serviceable, recharged, spare batteries exist to provide uninterrupted support to operations.			
8.	Operate	e an aircraft Tool Crib to:			
	a.	provide controlled access to all special tools required by the Maintenance and Utility (UTTH) Flights;			
	b.	replace, refurbish and restock all tools IAW the CF Tool Control Program; and			

с.	ensure adequate stock of all aviation petroleum, oil and lubricants (AVPOL) products (less fuel), adhesives and lubricants is maintained.				
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BTS A6853 C-REPAIR AIRCRAFT SNAGS

ELEMENT: MAINTENANCE DETACHMENT SUPPORTING UTILTY FLIGHT

ITERATION: 1 2 3 4 5 (circle)

TASK: REPAIR AIRCRAFT SNAGS

CONDITIONS

A maintenance detachment is deployed forward in support of a Utility (UTTH) or Reconnaissance (recce) Flight. An aircraft reports a snag upon returning to the deployed flight location. The scope of work required to rectify the snag is unknown.

TASK STANDARD

The maintenance detachment will assess the work required to rectify the aircraft and carry out the necessary work or request a mobile repair team (MRT) as appropriate. All rectifications made will be in accordance with (IAW) Canadain Force Technical Orders (CFTOs) or Aircraft Battle Damage Repair (ABDR), if authorized.

S	Eff	NPrac	Ineff		
	1. The maintenance detachment assesses the snag to determine:				
a.	the nature of the defect;				
b.	the time required to carry out repairs; and				
c.	any requirement for tools or spares.				

SUB-TASKS AND STANDARDS	Eff	NPrac	Ineff
2. The element advises the Utility (UTTH) or Recce Flight CP of the estimated time to complete the repair.			
3. If the time to repair exceeds 2 hours or if the tactical situation prevents the detachment from carrying out the repairs, the maintenance detachment shall forward an MRP request through the UTTH or Recce Flight command post (CP) to the Squadron Main CP.			
4. If the time to repair is less than 2 hours and if the tactical situation allows, the maintenance detachment gathers the personnel, tools and spares necessary and carries out the repair IAW appropriate CFTO or ABDR, if authorized.			
NOTE: The maintenance detachment advises the UTTH or Recce Flight CP of any changes to the estimated time to repair and also advises the UTTH Recce Flight CP when the aircraft is serviceable.			
5. 25 and 100 hour airframe and 50 and 100 hour engine inspections are carried out as required.			
6. The maintenance detachment completes Aviation Maintenance Management Information System (AMMIS) and DEPADAM entries.			

BTS A6854 B—CONFIGURE AIRCRAFT

ELEMENT: UTTH FLIGHT ENGINEERS

ITERATION: 1 2 3 4 5 (circle)

TASK: CONFIGURE AIRCRAFT

CONDITIONS

The UTTH or Recce Flight is deployed forward in an austere location under a short notice to move. No aircraft shelter is available. Enemy action is possible or expected. This task may be performed under a variety of weather conditions and under nuclear, biological and chemical (NBC) conditions for some iterations. The UTTH or Reconnaissance (Recce) Flight has all required mission kits, Canadian Forces Technical Orders (CFTOs), consumables and tools on hand. Cockpit armor kit and Defensive Electronic Warfare Suite (DEWS) are installed on the aircraft.

TASK STANDARD

The UTTH or Recce Flight carries out all installations in accordance with (IAW) the appropriate CFTOs. Installations are carried out to meet the following timings:

1. Forward looking Infra red (FLIR) installation—3 man hours (3 pers).

2. Night Sun—3 man hours (2 pers) if control box preinstalled otherwise 90 min.

3. Hoist—2 man hours with progression kit installed (6 man hours without progression kit installed).

4. Door Gun—6 man hours (1.5 hours downtime).

5. Cabin Armor Floor—30 man-hours for complete kit (20 man-hours for cabin only).

6. Electro-optic Reconnaissance Surveillance and Target Acquisition (ERSTA)—(unknown at this time).

7. Litter Kit—.5 man hours.

SUB-TASKS AND STANDARDS					Ineff
		s element advises the Flight Engineers l aircraft configurations.			
2.	The FEs	3:			
	a.	assess existing configurations and determines best aircraft to reconfigure;			
	b.	advise the Ops element of the tail number and estimated time to complete the reconfiguration;			
	c .	assemble all required tools, parts and CFTOs;			
	d.	carry out the configuration;			
	e.	complete Aviation Maintenance Management Information System (AMMIS), DEPADAM and weight and balance entries; and			
	f.	return the aircraft to service and advise the ops element.			

BTS A6855 C—PERFORM AIRCRAFT INSPECTIONS

ELEMENT: MAINTENANCE FLIGHT

ITERATION: 1 2 3 4 5 (circle)

TASK: PERFORM AIRCRAFT INSPECTIONS

CONDITIONS

The maintenance element is deployed to an austere location under 12 to 24 hours notice to move (NTM). Electrical power, heat and lights are provided. Aircraft shelter is provided. Inspections must be performed under a variety of weather conditions and under nuclear, biological and chemical (NBC) conditions for some iterations. Special Equipment Vehicles (SEVs) are available. Enemy action is a possibility. All required tools and parts are immediately available. The aircraft inspection teams receive advance notice of upcoming airframe 300, 600 and 3000 hour inspections and engine 150, 300, 600, 900 and 1200 hour inspections.

TASK STANDARD

The maintenance flight completes a 300-hr inspection (ready for ground run) within 3 days and a 600-hour inspection within 5 days in accordance with (IAW) the normal inspection package. Effective action is taken to counter any enemy threat/action.

SUB-TASKS AND STANDARDS		Εff	NPrac	Ineff	
1.	The airc	The aircraft inspection team:			
	a.	reviews the inspection package prior to receipt of the aircraft;			
	b.	orders any required parts;			

	SUB-TASKS AND STANDARDS			NPrac	Ineff
	c.	coordinates any special requirements for component overhaul; and			
	d.	confirms the requirement to perform any critical modifications and special inspection and ensures all parts are available.			
2.	The ins	pection team:			
	a.	receives the aircraft;			
	b.	carries out a rapid survey;			
	C.	advises the Maint Flight command post (CP) of the estimated time to complete the inspection;			
	d.	advises the Maint Flight CP of the estimated time a maintenance test pilot will be required;			
	e.	carries out the inspection;			
	f.	team requests approval for any emergency field repairs from the Maintenance Flight CP;			
	g.	supports any required ground runs and test flights;			
	h.	advises the Maint Flight CP once the inspection is complete;			

SUB-TASKS AND STANDARDS			Ineff
i. completes Aviation Maintenance Management Information System (AMMIS) and DEPADAM entries; and			
j. prepares the facilities for the next inspection.			