

RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À:
Bid Receiving - PWGSC / Réception des soumissions -
TPSGC
11 Laurier St. / 11, rue Laurier
Place du Portage, Phase III
Core 0A1 / Noyau 0A1
Gatineau, Québec K1A 0S5
Bid Fax: (819) 997-9776

SOLICITATION AMENDMENT
MODIFICATION DE L'INVITATION

The referenced document is hereby revised; unless otherwise indicated, all other terms and conditions of the Solicitation remain the same.

Ce document est par la présente révisé; sauf indication contraire, les modalités de l'invitation demeurent les mêmes.

Comments - Commentaires

Vendor/Firm Name and Address
Raison sociale et adresse du
fournisseur/de l'entrepreneur

Issuing Office - Bureau de distribution
Land Projects and Communication System Support
Division/Div des projets terrestres et support de
systèmes de communication
11 Laurier St. / 11, rue Laurier
8C2, Place du Portage, Phase III
Gatineau
Québec
K1A 0S5

Title - Sujet Integrated Soldier System Project	
Solicitation No. - N° de l'invitation W8476-112965/B	Amendment No. - N° modif. 005
Client Reference No. - N° de référence du client W8476-112965	Date 2013-04-29
GETS Reference No. - N° de référence de SEAG PW-\$\$RA-004-23669	
File No. - N° de dossier 004ra.W8476-112965	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2013-08-01	
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Juteau, Bernard	Buyer Id - Id de l'acheteur 004ra
Telephone No. - N° de téléphone (819) 956-0532 ()	FAX No. - N° de FAX () -
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction:	

Instructions: See Herein

Instructions: Voir aux présentes

Delivery Required - Livraison exigée	Delivery Offered - Livraison proposée
Vendor/Firm Name and Address Raison sociale et adresse du fournisseur/de l'entrepreneur	
Telephone No. - N° de téléphone Facsimile No. - N° de télécopieur	
Name and title of person authorized to sign on behalf of Vendor/Firm (type or print) Nom et titre de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie)	
Signature	Date

This Request For Proposal (RFP) amendment 005 is to amend the RFP and distribute responses to inquiries and other communications so far submitted to Public Works and Government Services Canada (PWGSC) Contracting Authority.

Questions and Answers:

- Q3.** Volume 1, annex CB, appendix 2, attachment 2, paragraph 3.1 of the RFP states that evaluation soldiers will be given orientation and training for one week prior to the start of UAPE to establish an evaluation baseline using in-service equipment (Personal Role Radios (PRRs), DAGR) as well as a surrogate system such as the Garmin Rhino to ensure a minimum competency in operating GUIs and SA/GPS system. Can DND provide some insight on the general delivery framework of this training?
- A3.** The training delivery framework that will be used for this orientation and training session follows the standard Master Lesson Plan approach used for the Development Period 1 - Infantry. The training is organised in a progressive manner starting with a clear understanding of the lesson's aim through confirmation. A copy of a generic Master Lesson Plan used to develop and implement equipment training for the Canadian Army is attached for your convenience.
- Q4.** Can Bidders be provided with the Master Events List (MEL) for UAPE Stage 3 (Dynamic Test Stand)?
- A4.** The ISSP requirements staff completed a document which describes a vignette of a dismounted platoon conducting a patrol within a fictional village of the fictional nation-state of Zefra. This vignette is used as a Use Case to assist project stakeholders in the planning and execution of simulated operational scenarios in support of Army Trials and other ISSP related activities. Subsets of this Use Case are also used in the RFP at Volume 2, Annex CB, Appendix 6 System Acceptance Test (SAT) - Scenario Instructions - for the execution of the SAT by the contractor during the System Qualification Phase of the Acquisition Contract. The same Use Case will form the basis of the UAPE Stage 3 Dynamic Test Stand. It will be adjusted from a platoon task within a combat team scenario to a section mission that will cover both offensive and defensive operations.

Stage 3 of each UAPE block consists of a Dynamic Test Stand in which every Section will participate. During Stage 3 the Sections will undergo a 24-hour mission which will include the planning and execution of both an offensive and defensive task. The sequence of assigned tasks on the Stage 3 MEL will vary from one evaluation block to the next. This will ensure, for example, that a particular P(Bid) System is not only exercised on

offensive operations in daylight or defensive operations at night. Varying the Stage 3 MEL will ensure that at some point during UAPE, all P(Bid) Systems will be used for both offensive and defensive operations during both day and night.

Two samples UAPE Stage 3 - Master Event Lists (MEL) are attached to give some insight to Bidders. The spreadsheet called "Sample 1" shows Task #1 as an offensive mission and Task #2 a defensive mission. "Sample 2" reverses the tasks. Assignment sequence of the missions, timings for each serial, details on the objectives and complete activity details on most events will be added to this MEL once the number of Bidders is confirmed and final reconnaissance of the training areas of the designated Canadian Forces Base where UAPE will be held is completed. Since the UAPE is conducted in the English language and that these sample MELs are internal DND documents for UAPE directing staff, they are available in English only.

- Q5.** The definition of a Power Domain seems to imply that a power domain needs to include cables and connectors. However, for batteries that are inserted into a device's casing, there may not be any cables and connectors. Can Canada please confirm that having batteries in a device's casing is allowed, and that such a configuration is deemed to be a Power Domain?
- A5.** The definition of a Power Domain includes a battery pack and all the devices that are powered by that battery pack. In the example provided in the question, the batteries and the device that the batteries are inserted into are considered to be part of a Power Domain. The definition of a Power Domain has been clarified.

Modifications to the RFP:

11. At RFP Volume 1, Annex CF, Appendix 1, Para 8.3.2, Page 16 of 21

DELETE: A Power Domain is defined as the interconnection of a Battery Pack and one or more devices through cables and connectors for the purpose of supplying power.

INSERT: A Power Domain is defined as a Battery Pack and all the devices that this Battery Pack supplies power to. (Example: The interconnection of a Battery Pack with one or more devices through cables and connectors for the purpose of supplying power.)

12. At RFP Volume 2, Annex CA, Para 3.3.1.1.0-6.0-4.0-1, Page 27 of 70

DELETE: Power Domain: The interconnection of a Battery Pack and one or more devices through cables and connectors for the purpose of supplying power.

INSERT: Power Domain: A Battery Pack and all the devices that this Battery Pack supplies power to. (Example: The interconnection of a Battery Pack with one or more devices through cables and connectors for the purpose of supplying power.)

13. At RFP Volume 2, Annex CB, Appendix 11, Para 3.3, Page 4 of 8

DELETE: A Power Domain is defined as the interconnection of a Battery Pack and one or more devices through cables and connectors for the purpose of supplying power.

INSERT: A Power Domain is defined as a Battery Pack and all the devices that this Battery Pack supplies power to. (Example: The interconnection of a Battery Pack with one or more devices through cables and connectors for the purpose of supplying power.)

14. At RFP Volume 3, Annex CE, Page 62 of 71

DELETE: The interconnection of a Battery Pack and one or more devices through cables and connectors for the purpose of supplying power.

INSERT: A Battery Pack and all the devices that this Battery Pack supplies power to. (Example: The interconnection of a Battery Pack with one or more devices through cables and connectors for the purpose of supplying power.)

ALL OTHER TERMS AND CONDITIONS OF THE SOLICITATION REMAIN UNCHANGED

MASTER EVENT LIST (MEL)

**UAPE Stage 3 - Dynamic Test Stand
(Sample 1)**

SER	ACTIVITY	CHRONO	MANDATORY UAPS	REMARKS
1	Sect Comd (SC) receives Warning Order (WNG O)	00h01m	62,65,67,71,90,102	Verbal Orders with a hard copy (including overlay) given to the SC
2	SC does initial time estimate and appreciation, completes his own Wng O.	00h10m	62,65,67,71,88,90,102	SC uses the paper copy to generate his own Wng O.
3	SC issues WNG O	00h25m	62,65,67,71,78,102	Data and/or voice, may include overlay or sketch
4	Sect 2IC (2IC) commences mission admin sp activity	00h30m	62,65,67,71,78,88,90,102	concurrent activity to the SC planning
5	Section (Sect) commences battle procedure for mission	00h30m	62,65,67,71,78,88,90,102	concurrent activity to the SC planning
6	SC receives Orders	00h30m		Verbal Orders with a hard copy (including overlay) given to the SC
7	2IC sends ptl support requirements (ammo, water, first aid and possible rehearsal site) to SC for endorsement	00h45m	62,65,67,71,78,102	Data and/or voice
8	SC approves support requirements	00h50m	62,65,67,71,78,102	Data and/or voice
9	2IC transmits support reqs	00h52m	62,65,67,71,78,102	Data and/or voice
10	Sect conducts full communications check of all assets	00h53m	62,65,67,71,78,88,90,92,102	Data and voice
11	SC conducts detailed time appreciation and map recce	00h55m	62,65,67,71,88,90,102	SC will use BMS and route planning functions.
12	SC issues WNG O #2	01h15m	62,65,67,71,78,102	Data and/or voice, may include overlay or sketch
13	SC does combat estimate and creates the Plan	01h25m	62,65,67,71,88,90,102	SC will use BMS and route planning functions.
14	SC briefs 2IC and issues WNG O #3	02h00m	62,65,67,71,78,102	Data and/or voice, may include overlay or sketch
15	SC back briefs Coy Comd on Plan and obtains approval	02h15m		Verbal delivery to the Coy Commander and operations staff
16	SC completes orders	02h45m	62,65,67,71,88,90,102	
17	SC issues ORDERS	03h00m		Verbal delivery to the sect
18	SC issues confirmatory version of his orders.	03h30m	62,65,67,71,78,102	Data and/or voice, includes overlay and/or sketch
19	Sect test fires wpns	03h35m		
20	Sect conducts patrol rehearsal including: vehicle loading, unloading, movement to objective, action on obstacles, action on en contact, action on casualty, action on capture, action on prisoners, action on IED, action on danger areas, obstacle crossing, RV occupation.	04h00m	62,65,67,71,78,88,90,92,102	Data and/or voice
21	Sect conducts final weapons and equipment checks including all communications system checks	05h00m	62,65,67,71,78,88,90,92,102	Data and voice
22	Sect moves to assembly area for transport	05h20m	62,65,67,71,78,88,92,102	mostly voice
23	Sect mounts transport	05h25m	62,65,67,71,78,88,92,102	mostly voice
24	Sect moves by veh to Debussing Point (DP)	05h50m	62,65,67,71,78,88,92,102	mostly voice, navigation capability used
25	Sect dismounts. Full comms check is conducted by the Sect prior to any movement away from the DP	06h00m	62,65,67,71,78,88,90,92,102	Data and voice
26	SC sends SITREP to Coy Command Post (CP)	06h20m		Notional via LCSS
27	Sect moves to Objective Rendezvous (RV)	07h20m	62,65,67,71,78,88,92,102	mostly voice, navigation capability used
28	Sect occupies ORV	07h30m	62,65,67,71,78,88,92,102	mostly voice, navigation capability used
29	SC issues 5-point contingency plan to sect	07h45m	62,65,67,71,78,88,92,102	Data and voice, contingency plan includes who is going, where they are going, when they will return, what to do if no return and what to do if compromised
30	SC conducts Objective Recce with his group	07h50m	62,65,67,71,78,88,92,102	mostly voice, navigation capability and target hand-off used
31	SC Sends sitrep to Sect 2IC	08h10m	62,65,67,71,78,102	Data and/or voice
32	SC and grp return to ORV	08h40m	62,65,67,71,78,88,92,102	mostly voice, navigation capability used
33	Sect moves to RV	09h00m	62,65,67,71,78,88,92,102	mostly voice, navigation capability used
34	SC collates all information collected on recce of the obj then distributes to remainder of the sect	09h15m	62,65,67,71,78,88,90,92,102	Data and/or voice
35	SC sends Sitrep	09h20m		Notional via LCSS
36	Sect exfiltrates back to FOB	09h30m	62,65,67,71,78,88,92,102	mostly voice, navigation capability used
37	SC sends final sitrep before entering FOB	10h30m	62,65,67,71,102	Data and/or voice, may include overlay or sketch
38	SC reports to Coy CP for Patrol de-brief RV	11h30m		verbal
39	TASK 1 Complete			Forced Rest
40	SC receives Wng O for a security task.	12h00m	62,65,67,71,90,102	Verbal Orders with a hard copy (including overlay) given to the SC
41	SC does initial time estimate and appreciation	12h10m	62,65,67,71,88,90,102	SC uses the paper copy to generate his own Wng O.
42	SC issues WNG O	12h20m	62,65,67,71,78,102	Data and/or voice, may include overlay or sketch
43	2IC commences pre deployment admin sp activity	12h20m	62,65,67,71,78,88,90,102	concurrent activity to the SC planning
44	Sect commences battle procedure for mission	12h25m	62,65,67,71,78,88,90,102	concurrent activity to the SC planning
45	SC receives ORDERS	13h00m		Verbal
46	SC conducts detailed time appreciation and map recce	13h25m	62,65,67,71,88,90,102	SC will use BMS and route planning functions.
47	SC issues WNG O #2	13h45m	62,65,67,71,78,102	Data and/or voice, may include overlay or sketch
48	SC does combat estimate and creates Plan using maps and overlays as well as sketch capability and fill-in orders templates	13h50m	62,65,67,71,88,90,102	SC will use BMS and route planning functions.
49	SC issues WNG O #3	14h10m	62,65,67,71,78,102	Data and/or voice, may include overlay or sketch
50	SC back briefs Coy Comd on Plan and obtains approval	14h15m		verbal
51	SC completes orders	14h30m	62,65,67,71,102	SC will use BMS and route planning functions.

MASTER EVENT LIST (MEL)

**UAPE Stage 3 - Dynamic Test Stand
(Sample 1)**

SER	ACTIVITY	CHRONO	MANDATORY UAPS	REMARKS
52	SC issues ORDERS	15h00m	62,65,67,71,78,88,90,102	Data and/or voice, may include overlay or sketch
53	Sect conducts final weapons and equipment checks including all communications system checks	15h30m	62,65,67,71,78,88,90,92,102	Data and voice
54	Sect moves to assembly area for transport	15h45m	62,65,67,71,78,88,90,92,102	mostly voice
55	Sect mounts transport	15h50m	62,65,67,71,78,88,90,92,102	mostly voice
56	Sect moves by veh to DP	16h15m	62,65,67,71,78,88,90,92,102	mostly voice, navigation capability used
57	Sect moves to ORV	16h30m	62,65,67,71,78,88,90,92,102	mostly voice, navigation capability used
58	Sect occupies ORV	16h50m	62,65,67,71,78,88,90,92,102	mostly voice, navigation capability used
59	SC issues 5 point contingency plan	17h00m	62,65,67,71,78,102	Data and voice, contingency plan includes who is going, where they are going , when they will return, what to do if no return and what to do if compromised
60	SC conducts Objective Recce with his group	17h10m	62,65,67,71,78,88,92,102	mostly voice, navigation capability and target hand-off used
61	SC sends sitrep to Sect 2IC	17h25m	62,65,67,71,78,102	Data and/or voice, may include overlay or sketch
62	Sect 2IC moves the ORV to the Obj	17h30m	62,65,67,71,78,88,90,92,102	mostly voice, navigation capability and target hand-off used
63	Sect secures the obj	18h00m	62,65,67,71,78,88,90,92,102	mostly voice, navigation capability used
64	SC delivers confirmatory occupation orders	18h10m	62,65,67,71,78,102	Data and/or voice, may include overlay or sketch
65	Sect sustains security of the obj	18h25m	62,65,67,71,78,88,90,92,102	mostly voice, navigation capability and target hand-off used
66	Sect collapses security task and RV with transport	22h00m	62,65,67,71,78,88,92,102	mostly voice, navigation capability used
67	SC sends Sitrep to CP plus to his sect	22h20m	62,65,67,71,78,102	Notional via LCSS to CP, ISS - data/voice
68	Sect returns to FOB	22h50m	62,65,67,71,78,102	mostly voice, navigation capability used
69	SC reports to Coy CP to confirm post task de-brief RV.	23h00m		verbal
70	TASK 2 Complete			Forced Rest

MASTER EVENT LIST (MEL)

UAPE Stage 3 - Dynamic Stand
(Sample 2)

SER	ACTIVITY	CHRONO	MANDATORY UAPS	REMARKS
1	SC receives Wng O for a security task.	00h01m	62,65,67,71,90,102	Verbal Orders with a hard copy (including overlay) given to the SC
2	SC does initial time estimate and appreciation	00h10m	62,65,67,71,88,90,102	SC uses the paper copy to generate his own Wng O.
3	SC issues WNG O	00h25m	62,65,67,71,78,102	Data and/or voice, may include overlay or sketch
4	2IC commences pre deployment admin sp activity	00h30m	62,65,67,71,78,88,90,102	concurrent activity to the SC planning
5	Sect commences battle procedure for missior	00h30m	62,65,67,71,78,88,90,102	concurrent activity to the SC planning
6	SC receives ORDERS	00h30m		Verbal
7	SC conducts detailed time appreciation and map recce	00h45m	62,65,67,71,88,90,102	SC will use BMS and route planning functions.
8	SC issues WNG O #2	00h50m	62,65,67,71,78,102	Data and/or voice, may include overlay or sketch
9	SC does combat estimate and creates Plan using maps and overlays as well as sketch capability and fill-in orders templates	00h50m	62,65,67,71,88,90,102	SC will use BMS and route planning functions.
10	SC issues WNG O #3	01h15m	62,65,67,71,78,102	Data and/or voice, may include overlay or sketch
11	SC back briefs Coy Comd on Plan and obtains approval	01h25m		verbal
12	SC completes orders	01h45m	62,65,67,71,102	SC will use BMS and route planning functions.
13	SC issues ORDERS	02h15m	62,65,67,71,78,88,90,102	Data and/or voice, may include overlay or sketch
14	Sect conducts final weapons and equipment checks including all communications system checks	02h45m	62,65,67,71,78,88,90,92,102	Data and voice
15	Sect moves to assembly area for transport	03h00m	62,65,67,71,78,88,90,92,102	mostly voice
16	Sect mounts transport	03h35m	62,65,67,71,78,88,90,92,102	mostly voice
17	Sect moves by veh to DP	04h00m	62,65,67,71,78,88,90,92,102	mostly voice, navigation capability used
18	Sect moves to ORV	05h00m	62,65,67,71,78,88,90,92,102	mostly voice, navigation capability used
19	Sect occupies ORV	05h20m	62,65,67,71,78,88,90,92,102	mostly voice, navigation capability used
20	SC issues 5-point contingency plan	05h25m	62,65,67,71,78,102	Data and voice, contingency plan includes who is going, where they are going, when they will return, what to do if no return and what to do if compromised
21	SC conducts Objective Recce with his group	05h50m	62,65,67,71,78,88,92,102	mostly voice, navigation capability and target hand-off used
22	SC sends sitrep to Sect 2IC	06h10m	62,65,67,71,78,102	Data and/or voice, may include overlay or sketch
23	Sect 2IC moves the ORV to the Obj	06h20m	62,65,67,71,78,88,90,92,102	mostly voice, navigation capability and target hand-off used
24	Sect secures the obj	07h00m	62,65,67,71,78,88,90,92,102	mostly voice, navigation capability used
25	SC delivers confirmatory occupation orders	07h30m	62,65,67,71,78,102	Data and/or voice, may include overlay or sketch
26	Sect sustains security of the obj	07h45m	62,65,67,71,78,88,90,92,102	mostly voice, navigation capability and target hand-off used
27	Sect collapses security task and RV with transport	09h30m	62,65,67,71,78,88,92,102	mostly voice, navigation capability used
28	SC sends Sitrep to CP plus to his sect	10h30m	62,65,67,71,78,102	Notional via LCSS to CP, ISS - data/voice
29	Sect returns to FOB	11h30m	62,65,67,71,78,102	mostly voice, navigation capability used
30	SC reports to Coy CP to confirm post task de-brief RV.	11h40m		verbal
31	TASK 1 Complete			Forced Rest
32	Sect Comd (SC) receives Warning Order (WNG O)	12h00m	62,65,67,71,90,102	Verbal Orders with a hard copy (including overlay) given to the SC
33	SC does initial time estimate and appreciation, completes his own Wng O.	12h10m	62,65,67,71,88,90,102	SC uses the paper copy to generate his own Wng O.
34	SC issues WNG O	12h20m	62,65,67,71,78,102	Data and/or voice, may include overlay or sketch
35	Sect 2IC (2IC) commences mission admin sp activity	12h20m	62,65,67,71,78,88,90,102	concurrent activity to the SC planning
36	Section (Sect) commences battle procedure for missior	12h25m	62,65,67,71,78,88,90,102	concurrent activity to the SC planning
37	SC receives Orders	13h00m		Verbal Orders with a hard copy (including overlay) given to the SC
38	2IC sends pti support requirements (ammo, water, first aid and possible rehearsal site) to SC for endorsement	13h25m	62,65,67,71,78,102	Data and/or voice
39	SC approves support requirements	13h45m	62,65,67,71,78,102	Data and/or voice
40	2IC transmits support reqs	13h50m	62,65,67,71,78,102	Data and/or voice
41	Sect conducts full communications check of all assets	14h10m	62,65,67,71,78,88,90,92,102	Data and voice
42	SC conducts detailed time appreciation and map recce	14h15m	62,65,67,71,88,90,102	SC will use BMS and route planning functions.
43	SC issues WNG O #2	14h30m	62,65,67,71,78,102	Data and/or voice, may include overlay or sketch
44	SC does combat estimate and creates the Plan	15h00m	62,65,67,71,88,90,102	SC will use BMS and route planning functions.
45	SC briefs 2IC and issues WNG O #3	15h30m	62,65,67,71,78,102	Data and/or voice, may include overlay or sketch
46	SC back briefs Coy Comd on Plan and obtains approval	15h45m		Verbal delivery to the Coy Commander and operations staff
47	SC completes orders	16h10m	62,65,67,71,88,90,102	
48	SC issues ORDERS	16h45m		Verbal delivery to the sect
49	SC issues confirmatory version of his orders.	17h15m	62,65,67,71,78,102	Data and/or voice, includes overlay and/or sketch
50	Sect test fires wpns	17h30m		
51	Sect conducts patrol rehearsal including: vehicle loading, unloading, movement to objective, action on obstacles, action on en contact, action on casualty, action on capture, action on prisoners, action on IED, action on danger areas, obstacle crossing, RV occupation.	17h45m	62,65,67,71,78,88,90,92,102	Data and/or voice
52	Sect conducts final weapons and equipment checks including all communications system checks	18h45m	62,65,67,71,78,88,90,92,102	Data and voice
53	Sect moves to assembly area for transport	18h55m	62,65,67,71,78,88,92,102	mostly voice
54	Sect mounts transport	19h05m	62,65,67,71,78,88,92,102	mostly voice
55	Sect moves by veh to Debussing Point (DP)	19h20m	62,65,67,71,78,88,92,102	mostly voice, navigation capability used
56	Sect dismounts. Full comms check is conducted by the Sect prior to any movement away from the DF	19h30m	62,65,67,71,78,88,90,92,102	Data and voice
57	SC sends SITREP to Coy Command Post (CP)	19h40m		Notional via LCSS

MASTER EVENT LIST (MEL)

UAPE Stage 3 - Dynamic Stand
(Sample 2)

58	Sect moves to Objective Rendezvous (RV)	19h50m	62,65,67,71,78,88,92,102	mostly voice, navigation capability used
59	Sect occupies ORV	20h15m	62,65,67,71,78,88,92,102	mostly voice, navigation capability used
60	SC issues 5-point contingency plan to sect	20h30m	62,65,67,71,78,88,92,102	Data and voice, contingency plan includes who is going, where they are going, when they will return, what to do if no return and what to do if compromised
61	SC conducts Objective Recce with his group	20h40m	62,65,67,71,78,88,92,102	mostly voice, navigation capability and target hand-off used
62	SC sends sitrep to Sect 2IC	21h15m	62,65,67,71,78,102	Data and/or voice
63	SC and grp return to ORV	21h40m	62,65,67,71,78,88,92,102	mostly voice, navigation capability used
64	Sect moves to RV	22h00m	62,65,67,71,78,88,92,102	mostly voice, navigation capability used
65	SC collates all information collected on recce of the obj then distributes to remainder of the sect	22h10m	62,65,67,71,78,88,90,92,102	Data and/or voice
66	SC sends Sitrep	22h25m		Notional via LCSS
67	Sect exfiltrates back to FOB	22h45m	62,65,67,71,78,88,92,102	mostly voice, navigation capability used
68	SC sends final sitrep before entering FOB	23h40m	62,65,67,71,102	Data and/or voice, may include overlay or sketch
69	SC reports to Coy CP for Patrol de-brief RV	24h00m		verbal
70	TASK 2 Complete			Forced Rest



DP1 INFANTRYMAN MASTER LESSON PLAN

Performance objective	PO,	107	Title:	XXX
Enabling objective	EO,	107.01	Title:	XXX

LESSON OBJECTIVE

1. PERFORMANCE

2. CONDITIONS

a. **GIVEN** (used by students to meet this lesson's objective)

(1) XXX

(2) Full fighting order

b. **DENIED** (cannot be used by students to meet the objective)

c. **ENVIRONMENT** (place and context in which students must demonstrate they have met the objective)

(1) Day or night, in all weather and tactical conditions, in a contemporary operational environment

3. STANDARD (minimal measurable level that students must reach)

The student will:

a. Quantity:

b. Quality: IAW the references, the candidate must assemble the system

c. Time:

4. TEACHING POINTS

Teaching point		Teaching point	
1. XXX		2. XXX	
Theory:	X	Theory:	
Demonstration:		Demonstration:	X
Teaching point		Teaching point	
3. XXX			
Theory:			
Demonstration:	X		

5. DURATION

- a. Theory portion: 1 x 40 min
- b. Demonstration portion:
- c. Field portion:

6. REFERENCE DOCUMENTS

7. TEACHING AIDS (presentation aids for instructor)

- a. Table;
- b. Pointer;
- c. Blackboard or whiteboard with felt pens/chalk;
- d. Multimedia projector; and

8. LEARNING AIDS (reading, study or assignment aids for students)

- a. Aide-mémoire XXX

9. TEST DETAILS

- a. End-of-lesson confirmation – practical test

10. REMARKS

LESSON PRESENTATION TABLE	
COURSE: DP1 Infantryman	RANK/NAME:
EO, 107.01	
<u>XXX</u>	
Teaching points:	
1. XXXXXXXX	
2. XXXXXXXX.	
3. XXXXXXXX	
4. XXXXXXXX	
HOUR;	REFERENCES:

MASTER LESSON PLAN

I – INTRODUCTION

1. SAFETY MEASURES: (if applicable)
 - a. Done by the instructorSAFETY PRECAUTIONS: (if applicable)
2. REVIEW OR APPROACH: (if applicable)
Question #1:
Answer #1:
3. WHERE, WHAT, WHY:
 - a. **Background:**
 - b. **In this lesson, you will learn:**
 - c. **Aim:**
4. SKILLS LESSON:
Silent demonstration or final product (if time permits)
5. APPROACH: (number of stages and brief description of each)
This lesson has X stages:
Stage 1:
Stage X:
6. CLASS CONTROL STATEMENT:
 - a. “If you have questions, raise your hand.”
 - b. “When I ask a question, no class answers, I will designate someone to answer.”
7. KNOWLEDGE LESSON – TEST STATEMENT:
 - a. Type of test, oral or written:
 - b. Type and number of questions:
 - c. Minimum standard to achieve:

- d. Time allowed:
8. SKILLS LESSON – TEST STATEMENT:
- a. Practical test:
- b. Minimum standard to achieve:
- c. Time allowed:
9. SKILLS LESSON: Explanation and practice of training positions and demonstration positions (if necessary).

II – BODY

- Stage 1**
1. KNOWLEDGE LESSON:
- Brief description of TP and explanations.
- We will learn XXXXXXXXX
- SKILLS LESSON:
- Brief introduction of TP, followed by EDI.
2. PRESENTATION AND DEVELOPMENT OF TP:
3. STAGE CONFIRMATION:
- KNOWLEDGE LESSON:
- a. Questions from the class (Do you have any questions?)
- b. Questions to the class
- Question 1**
- Answer #1**
- c. Practice.
- SKILLS LESSON:
- Practical application of teaching point(s)

Slides 1 to 11

Slide 12

Stage X

Slide 13

4. KNOWLEDGE LESSON:
Brief description of TP and explanations.

SKILLS LESSON:

Brief introduction of TP, followed by EDI.

5. PRESENTATION AND DEVELOPMENT OF TP:

6. STAGE CONFIRMATION:

KNOWLEDGE LESSON:

- a. Questions from the class (Do you have any questions?)
- b. Questions to the class

Question #1:

Answer #1:

- c. Practice.

SKILLS LESSON:

Practical application of teaching point(s).

Slide 17

KNOWLEDGE LESSON, final summary of the lesson:

Slide 19

- a. During this lesson, we have learned:
 - TP 1:
 - TP 2:
 - TP 3:
 - TP 4:
- b. Do you have any questions before we proceed with the test?

SKILLS LESSON, practice of entire lesson:

- a. Practice of each stage under supervision.
- b. Practice of entire lesson under test conditions (if time permits)

III – TEST

KNOWLEDGE LESSON:

1. Confirmation – Oral questioning

- a. “Turn over your notes.”
- b. Questions to class:
 - (1) At least one per TP.
 - (2) Must be prepared in advance.
 - (3) Include the answers in the lesson plan.

2. Confirmation – Written test

- a. “Turn over your notes.”
- b. Questions to class:
 - (1) Type and number of questions:
 - (2) Minimum standard to achieve:
 - (3) Time allowed:
 - (4) Directions at the end of test:
 - (5) Do you have any questions?
- c. End of written test:
 - (1) “Exchange papers with each others.” Get the answers from class.
 - (2) Ask for results.
 - (3) Collect tests for formal verification.

SKILLS LESSON:**Confirmation – Practical test**

- a. “Turn over your notes.” (if necessary)
- b. Practical test:
 - (1) Minimum standard to achieve:
 - (2) Time allowed: Text
 - (3) Directions at the end of test:
 - (4) Do you have any questions?
- c. End of practical test:

- (1) “Stop all activities.”
- (2) “Go back to your places.”
- (3) “Put your equipment down.”
- (4) Give results to class.

IV – CONCLUSION

1. **Restate the what:**
2. **Summary of important points or points requiring improvement:**
3. **Restate the why:**
4. **Motivation:**
5. **Distribute handouts, assignments or reading material.**
6. **Next lesson:**
7. **SAFETY MEASURES** (if applicable)