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**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**

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Gatineau  
Québec  
K1A 0S5

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| <b>Title - Sujet</b><br>Integrated Soldier System Project  |  |
| <b>Solicitation No. - N° de l'invitation</b><br>W8476-112965/B   | <b>Amendment No. - N° modif.</b><br>005  |
| <b>Client Reference No. - N° de référence du client</b><br>W8476-112965  | <b>Date</b><br>2013-04-29  |
| <b>GETS Reference No. - N° de référence de SEAG</b><br>PW-\$\$RA-004-23669   |  |
| <b>File No. - N° de dossier</b><br>004ra.W8476-112965  | <b>CCC No./N° CCC - FMS No./N° VME</b>   |
| <b>Solicitation Closes - L'invitation prend fin</b><br><b>at - à 02:00 PM</b><br><b>on - le 2013-08-01</b>   | <b>Time Zone</b><br><b>Fuseau horaire</b><br>Eastern Daylight Saving<br>Time EDT |
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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.)

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**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 mission  | 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 mission  | 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 ptl 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  |
|    | SC issues 5-point contingency plan to sect                     |        |                             | 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 |  | 20h30m | 62,65,67,71,78,88,92,102    |   |
| 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  |
|    | SC collates all information collected on recce of the obj then | 22h10m |                             |   |
| 65 | distributes to remainder of the sect                           |        | 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 |   |                |   |
| 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

| <b>LESSON PRESENTATION TABLE</b>  |             |
|---|-------------|
| COURSE: DP1 Infantryman<br><br>EO, 107.01   | RANK/NAME:  |
| <div style="margin-bottom: 10px;"><b><u>XXX</u></b></div> Teaching points: <ul style="list-style-type: none"><li>1. XXXXXXXX</li><li>2. XXXXXXXX.</li><li>3. XXXXXXXX</li><li>4. XXXXXXXX</li></ul> |             |
| 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

Slides 1 to 11

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:

Slide 12

#### 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)

### 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)