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TRAINING MATERIALS AND DATA REQUIREMENTS FOR THE
BT-41 FIRE SIMULATOR TEST SUPPORT PACKAGE (TSP)

ARI FIELD UNIT AT FORT KNOX, KENTUCKY

October 1980

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FOR THE BT-41 FIRE SIMULATOR TEST SUPPORT PACKAGE (TSP)

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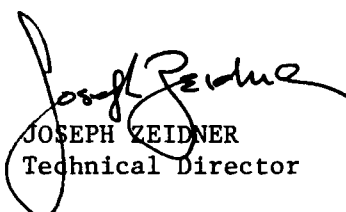
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Individual Training
Technology

FOREWORD

The Fort Knox Field Unit of the Army Research Institute for the Behavioral and Social Sciences (ARI) carries out research and exploratory development in the area of Armor training. An objective of this work is to develop, through analytic and field research, tank crew and individual training methods that are effective and efficient.

The project of which this report is a part was conducted by personnel of the Human Resources Research Organization (HumRRO) under Contract No. MDA 903-80-C-0223 and monitored by David W. Bessemer. The research was done under ARI FY 79 Work Program, Army Project 2Q762722A764, Training and Education, Task G: Collective Training Concepts in Armor Weapon Systems/Units, Work Unit 3: Simulation Training Capabilities and ARI FY 79 Work Program, Army Project 2Q763743A773, Training Management Systems, Task E: Armor Training Structures, Work Unit 3: Design of Simulation Training Components. The work is responsive to requirements of the U. S. Army Armor School at Fort Knox and the Army Training and Doctrine Command.


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BRIEF

Requirement

The material presented in this research product for the SAAB BT-41 was developed in response to the Independent Evaluation Plan (IEP) test concept to answer three of the operational issues asked in the IEP for the CTT. The three issues are:

1. What is the training effectiveness of the BT-41?
2. What is the transfer effectiveness of the BT-41?
3. What is the cost of training with the BT-41?

Procedure

The TSP recommends procedures for training a group of soldiers with the BT-41, conducting tests to measure the effects of that training, conducting tests to measure the transfer that training provides to other equipment, and comparing the results of soldiers trained with this device to the results of soldiers trained on comparable conventional equipment.

The general approach to training used in this TSP was to develop training procedures which are organized in stages similar to the Gunnery Tables used in conventional gunnery training, but with a more gradual transition from easy component tasks to difficult, complex tasks within each stage. In addition, the kinds of training scenarios and targets used were chosen to maximize the advantages of the BT-41.

The general approach to testing used in this TSP was: (1) To construct a design which would provide for the clear separation of training and transfer effects, and (2) assure comparable treatment of the two groups (i.e., the experimental group which is trained with the BT-41, and the control group which is trained with conventional equipment) in all respects except those intended to be evaluated, and (3) to develop measures which would be sensitive to training and transfer benefits derived from the advantages summarized above.

Findings

For each stage (i.e., Table) of training, a complex task combining all stage-appropriate objectives was identified. This task was chosen so as to represent the most difficult and complex behavior trainees should be capable of performing by the end of that stage. Next, wherever possible, components of this task were identified. A new training task for each of these components was identified, and these tasks were ordered according to their difficulty. Then components for each of these tasks were identified, and so on. This iterative process of analysis was continued until the components arrived at were identical to those which were the most complex tasks for previous stages.

In order to separate training effectiveness and transfer effectiveness, the testing design recommends pre- and post-tests on both the training device and on the conventional equipment for both the new training phase and the platoon training phase.

Some consideration was given to the choice of training procedures for the control group. Telfare (for the crew training stage) and MILES (for the platoon training stage) were eventually chosen as those already-established training devices which come closest to providing the same kinds of training advantages provided by the BT-41.

Conventional live-fire measures were chosen for the transfer tests for the crew training phase, since they represent the real world performance for which training is intended. For the platoon training phase, live-fire measures, while realistic, would necessarily be limited by safety considerations. Conventional gun sight camera measures permit a more diverse test which meets safety considerations.

Use of Findings

The material in this document is to be used to answer the three operational issues asked in the IEP for the BT-41. The answers will be used in the decision to continue procurement of the device for basic tank gunnery training and evaluation and force-on-force combat training and evaluation.

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NOTE

ALL REFERENCES IN THIS DOCUMENT TO THE M60A1
TANK SHOULD BE CHANGED TO THE M60A1(AOS) TANK

INTRODUCTION

In order to assess the potential benefits and identify the potential risks associated with the use of new training devices to supplement or replace existing training devices, it is necessary that the Army test and evaluate new devices. This test support package (TSP) specifies the training materials and data requirements necessary to address three test issues for one such device, the BT-41. The three test issues, discussed in more detail below, are:

1. What is the training effectiveness of the BT-41?
2. What is the transfer effectiveness of the BT-41?
3. What is the cost of training with the BT-41?

Training Effectiveness

Training effectiveness refers to the ability of trainees to acquire specified skills on the training device, the BT-41. It includes questions such as: When soldiers are given gunnery sustainment training with the BT-41, are they able to achieve relevant objectives with the BT-41? If so, how much training is necessary for them to achieve these objectives? How does the amount of training required compare with the amount of training required to achieve comparable objectives with conventional training devices?

Transfer Effectiveness

Once soldiers have acquired specified skills on the training device, the BT-41, it is necessary to determine whether these skills contribute to the soldiers' performance with operational equipment. Transfer effectiveness refers to the

transfer of skills from the BT-41 to the operational equipment, in the case the M60A1 tank. It includes such questions as: After soldiers have been given gunnery sustainment training with the BT-41, how well do they perform with the M60A1? How does this compare with the performance of soldiers given comparable training with conventional devices? If the performance of the BT-41-trained soldiers is less than adequate, how much training with the M60A1 is necessary to correct the deficiency? How does the amount of M60A1 training required for the BT-41-trained soldiers compare to the M60A1 training required, if any, for soldiers trained with the conventional devices?

Cost of Training

An assessment of the cost of training must consider two factors. First, what material resources (e.g., target vehicles, ammunition) are necessary? Second, what personnel resources (e.g., instructors, maintenance personnel, etc.) are necessary?

ORGANIZATION

The training materials and data requirements are organized as follows:

Chapter 1 - Training Concepts for BT-41

Chapter 2 - Data Requirements

CHAPTER 1

TRAINING CONCEPTS FOR THE BT-41

OVERVIEW

The test concept for the BT-41, developed to yield maximum data to address training effectiveness, transfer effectiveness, and cost of training employs two groups. These are:

Group I: Tank gunnery sustainment training with conventional devices.

Group II: Tank gunnery sustainment training with the BT-41.

The baseline training program (Group I) will employ conventional training. The experimental training group (Group II) will follow a comparable program of instruction but will use the BT-41 as a tank appended training aid.

TRAINING DESIGN

The recommended training sequences for these two groups is shown in Table 1. Training and testing is broken into two phases, crew training (Tables IV-VIII) and platoon battle PUN training (Table IX), each with its associated testing.

TABLE 1. RECOMMENDED TRAINING DESIGN

	Group I	Group II
Crew Training Phase	Pretest (M60A1 Tank)	Pretest (M60A1 Tank)
	Pretest (Telfare)	Pretest (BT-41)
	Crew Training (Telfare)	Crew Training (BT-41)
	Post-test (Telfare)	Post-test (BT-41)
	Post-test (M60A1 Tank)	Post-test (M60A1 Tank)
Platoon Training Phase	Pretest (Gun Sight Camera)	Pretest (Gun Sight Camera)
	Pretest (MILES)	Pretest (BT-41)
	Platoon Training (MILES)	Platoon Training (BT-41)
	Post-test (MILES)	Post-test (BT-41)
	Post-test (Gun Sight Camera)	Post-test (Gun Sight Camera)

Crew Training

Both groups will be pretested on the M60A1 tank to determine their entry level tank proficiency. Then both groups will be pretested on a training device to determine their entry level proficiency on that device. Next each group will participate in its respective training program. The amount of time and resources necessary to meet the program objectives will be tracked during program administration. At the conclusion of training, both groups will be tested again on their devices. Finally, both groups will be tested on the M60A1 using conventional live fire techniques.

The training device for the experimental group (Group II) will be the BT-41. It is recommended that the baseline group (Group I) use the Telfare system for their comparable training.

When the crew training phase has been completed, both groups continue on with platoon battle run training below.

Platoon Battle Run Training

Both groups will be pretested in a live fire battle run with a gun sight camera mounted on a M60A1 tank to determine their entry level proficiency on the M60A1. Then both groups will be pretested on their training devices (for Group I, MILES; for Group II, the BT-41). Next each groups will continue its respective training program. The amount of time and resources necessary to meet program objectives will be tracked during program administration. At the conclusion of training,

both groups will be tested again on their devices. Finally, both groups will be tested again with a gun sight camera mounted on an M60A1 tank.

The training device for the experimental group (Group II) will be the BT-41. It is recommended that the baseline group (Group I) use the MILES system for their comparable training.

Assumptions

Several assumptions have been made in the design of this TSP. They are:

1. That the BT-41 system evaluated in this design includes the optional tracer simulator for the tank commander.
2. That the domain of tank gunnery training objectives for crew training is fairly represented by the objectives developed in Wheaton, G. R. et al., "Development of a Model Tank Gunnery Test," August 1977 draft copy, ARI Technical Report, and specified in Boldovici, J. R. et al., Tank Gunnery Handbook, September 1978, AIR-55800-9/78-TR.
3. That soldiers participating in this evaluation will have completed pregunnery training and appropriate training on Tables I-III before beginning this training plan, and that the training of the two groups prior to beginning this training plan is comparable.

4. That prior to their pretests on their training devices, all crews will participate in an orientation designed to introduce them to their respective devices.

Test Participants and Dates

The test participants and the dates of participation cannot be determined at this time. However, it is assumed throughout this report that 20 crews, 10 in Group I (Telfare/MILES) and 10 in Group II (BT-41) will participate. This number of participants is recommended because it allows participants to be divided into four five-tank platoons: two which are Telfare/MILES-trained, and two which are BT-41-trained. In order to estimate the variability associated with each training method, at least two platoons must be trained with each training method.

TRAINING MATERIALS

Tank gunnery training is conventionally broken into a series of stages instantiated by Tables I-IX (see, for example, FM 17-21), intended to provide a building block approach to gunnery skill development. That is, at each Table in the progression the trainee is learning new skills which are required to successfully demonstrate proficiency on later Tables. There is a general flow from simple to more complex engagements, e.g., from single, stationary target-stationary firing platform to multiple, moving targets-moving firing platform engagements.

The BT-41 training program follows this general approach. It is organized so that relatively simple tasks are followed by more complex ones. The existing gunnery Tables IV-IX have been used to provide a structure for training. The content of the training program, however, has been expanded far beyond the Tables to better represent the domain of M60A1 tank gunnery. The revised program places greater emphasis on realistically moving targets, responsive targets, and firing on the move.

Appendix A outlines the training program. Specific objectives for each stage of training are presented in Appendix D. Appendix C gives a more detailed description of each of these objectives.

It is recommended that Group II be trained with the objectives listed in Appendix D using the procedures and standards described in Appendix A. Group I should be trained with the same objectives (Appendix D) using procedures and standards set forth in comparable Tables of the conventional Gunnery Tables (FM 17-12).

TESTING MATERIALS

This section contains two parts, testing materials for crew training and testing materials for platoon battle run training.

Testing Materials for Crew Training

Tank pretests and post-tests--It is recommended that these tests be conducted as set forth in Table VIII A, B in FM 17-12. For the pretest, both groups should fire the objectives only once. Times and aiming errors should be recorded. For the post-test, both groups should be permitted to fire the objectives several times, if possible. (However, it is important that the two groups fire the objectives the same number of times.) Times and aiming errors should be recorded. Objectives appear in Appendix E.

Device pretests and post-tests--For Group I, "device" in this context refers to the Telfare system, while for Group II it refers to the BT-41. It is recommended that these tests be conducted as set forth for Table VII A, B in FM 17-12. For the pretest, crews should fire each objective only once and the times and aiming errors should be recorded. For the post-test, both groups should be permitted to refire the table until Table VII standards are met. (This post-test replaces the training both groups would ordinarily receive on Tables VII A, B. It is highly desirable that target configurations and ranges be changed between successive firings of the table. This is necessary to prevent crews from memorizing exact locations and ranges.) Times and aiming errors and the number of trials necessary to meet the standard should be recorded. Objectives appear in Appendix E.

Testing Materials for Platoon Battle Run Training

During training, the 20 crews participating in the evaluation will have been divided into four five-tank platoons: two platoons which are BT-41 trained, and two platoons which are Telfare/MILES trained. For testing purposes, one BT-41 trained platoon and one Telfare/MILES trained platoon should be paired. They will act as opponents. The other BT-41 trained platoon and Telfare/MILES trained platoon should also be paired and act as opponents. Exactly the same pairings should be used throughout testing.

Gun Sight Camera Pretests and Post-Tests--One pair of battle runs should be constructed or chosen from an appropriate set of platoon battle runs (for example, see Wheaton, G. R., et al. "Methods of evaluating tank platoon battle run performance," ARI Working Paper, 1980, p. 15). Some specifications for the choice of battle runs are presented in Appendix F.

Of these two selected battle runs, one should be chosen at random for use as the pretest. The other will be used for the post-test.

The measures described in Appendix G should be collected.

Device Pretests and Post-Tests--Another pair of battle runs should be constructed or chosen as described above. One should be chosen at random for use as a pretest; the other will be used as a post-test.

CHAPTER 2

DATA REQUIREMENTS

In order to evaluate the BT-41 gunnery training program, data are needed in three areas:

- o Training Resource Requirements
- o Training Effectiveness
- o Transfer Effectiveness

Training Resource Requirements

This information will be used to estimate the costs associated with developing and implementing each of the training alternatives. The forms provided in Appendix B should be used to report the information. Explanations of the entries required for each form follow.

Personnel Requirements--This form should be completed for each person involved in setting up or running any part of the gunnery sustainment training program. Give the person's name, rank/grade, and primary MOS. Then for each function in which the person was involved (Planning, Development, Conduct, and/or Evaluation) and each training group for which the person performed that function (Group I or II), place a "P" (Primary) or "S" (Support) in the column headed "Role" to indicate the person's responsibilities. In the column headed "Time" indicate the number of hours the person spent on that function/training group/role.

The functions are defined as follows:

- o Planning - scheduling, determining requirements for and obtaining personnel and equipment, logistics, etc.

- o Development - writing and review of lesson plans, scenarios, test materials, etc.
- o Conduct - actual training time.
- o Evaluation - pretesting and post-testing on XML and training alternative devices.

The two training groups are:

- o Group I - baseline training group, Telfare and MILES.
- o Group II - training on SAAB BT-41.

The two roles are defined as follows:

- o Primary - directed or was responsible for major portions of the work in a given function.
- o Support - assisted or was under the supervision of someone in a primary role. If the person was not involved in a function for a training group, the corresponding lines in the "Role" and "Time" columns should be left blank.

If the effort is for more than one training group or function, record the hours in as many places as are applicable, and attach a note telling how many hours have been recorded in more than one place, and for which groups and functions they are recorded.

Crew Training Report Form--This form should be completed for each crew. The header portion requires the training group, the assigned crew number (any number from 1-20), name of each crew member, how long each has been in that crew position, and how many times this crew has fired together in those positions.

The body of the form is to be used to log the crew's activities during training. For each objective on which the crew receives training, record the date and time the crew started training on the objective, the date and time it was mastered, total number of attempts, and the total time spent on the objective. The objectives to be included in training, and the criteria for mastery, are discussed in Chapter 1 and included in Appendix C.

A sample Report Form is included in Appendix B.

Training Effectiveness (for Crew Training)

Main gun engagements on either crew training device (Telfare for Group I, the BT-41 for Group II) should be scored for time required and aiming accuracy. Live fire main gun engagements will be scored for hits. Other engagements (MILES-mounted coax and .50 caliber machinegun) will be based on hits and time to suppression. Times will be recorded to the nearest second from a stopwatch.

For each objective, a scoresheet should be prepared by completing the column "Mastery Standard" for the applicable criteria for the objective. (See sample scoresheet format, Appendix B.)

To determine the training effectiveness of the BT-41, it is necessary (1) to determine whether soldiers using the BT-41 have improved and (2) to determine whether the baseline group (Telfare) has improved, and (3) compare the relative improvement of these two groups.

Improvement on the BT-41 fire simulator will be measured by means of comparisons between device pre- and post-test. The measurement requirements are discussed in Chapter 1. The objectives which comprise the tests are given in Appendix E.

Improvement of the baseline group should be measured in the same way. Then the two groups should be compared.

Transfer Effectiveness (for Crew Training)

The relative effectiveness of the two training alternatives in increasing proficiency on the M60A1 tank (i.e., training transfer) will be expressed as the difference between the two training groups in number of trials needed to master certain task objectives. A pretest on the M60A1 tank will be given before the device pretest, to determine entry level skills. The transfer test itself will be conducted after the device post-test, also on the M60A1 tank. Conduct of the M60A1 pretests and post-tests is discussed in Chapter 1.

For the M60A1 pretest, the measures should be recorded as for the device pretests and post-tests. For the M60A1 post-test, the measures should be recorded in the same way for each attempt of an objective by the crew. Each objective must be attempted until mastery is demonstrated on all criteria measures.

Training and Transfer Effectiveness (for Battle Run Training)

Because standards for platoon battle runs are not well established, absolute training and transfer effectiveness cannot yet be measures. The relative training or transfer effectiveness of two training procedures, however, can be measured by directly comparing the performance of two groups, one trained by one method and one trained by the other method, in a competitive test.

The relative training effectiveness of the BT-41 should be compared to that of the baseline method (Telfare/MILES) by comparing the device pretest/post-test score differences for Group I on the measures described in Appendix G to those of Group II. Relative training effectiveness (as measured by each of the four measures) should be compared, and the strengths and weaknesses of the BT-41 evaluated.

The relative transfer effectiveness of the BT-41 should be compared to that of the baseline method (Telfare/MILES) by comparing the gun sight camera pretest/post-test score differences for Group I on the measures described in Appendix G to those of Group II. Relative transfer effectiveness (as measured by each of the four measures) should be compared, and the strengths and weaknesses of the BT-41 evaluated.

APPENDIX A

TANK GUNNERY TABLES REVISED

Table IVA,B - Revised
(Stationary tank, Stationary target)

The student will, as a member of a crew, simulate the acquisition and engagement of stationary targets using the BT-41 fire simulator mounted on a stationary tank.

Two vehicles mounted with the BT-41 target simulator move from one preselected point to the next. These points should be chosen at a variety of azimuths and ranges. While students engage one target, the other target vehicle should move into position. An instructor should signal to the drivers of each target vehicle when to move into position. After one target has been engaged and hit and the next target has moved into position, the instructor should signal the students to engage the new target. A sample exercise is shown in Figure 1.

The instructor should record how much time the students required to hit each target. Time goals for this exercise are those set forth for the 70% level of performance for Table IV in TC 17-12-5. Students should not proceed to the next Table until these goals can be reliably met.

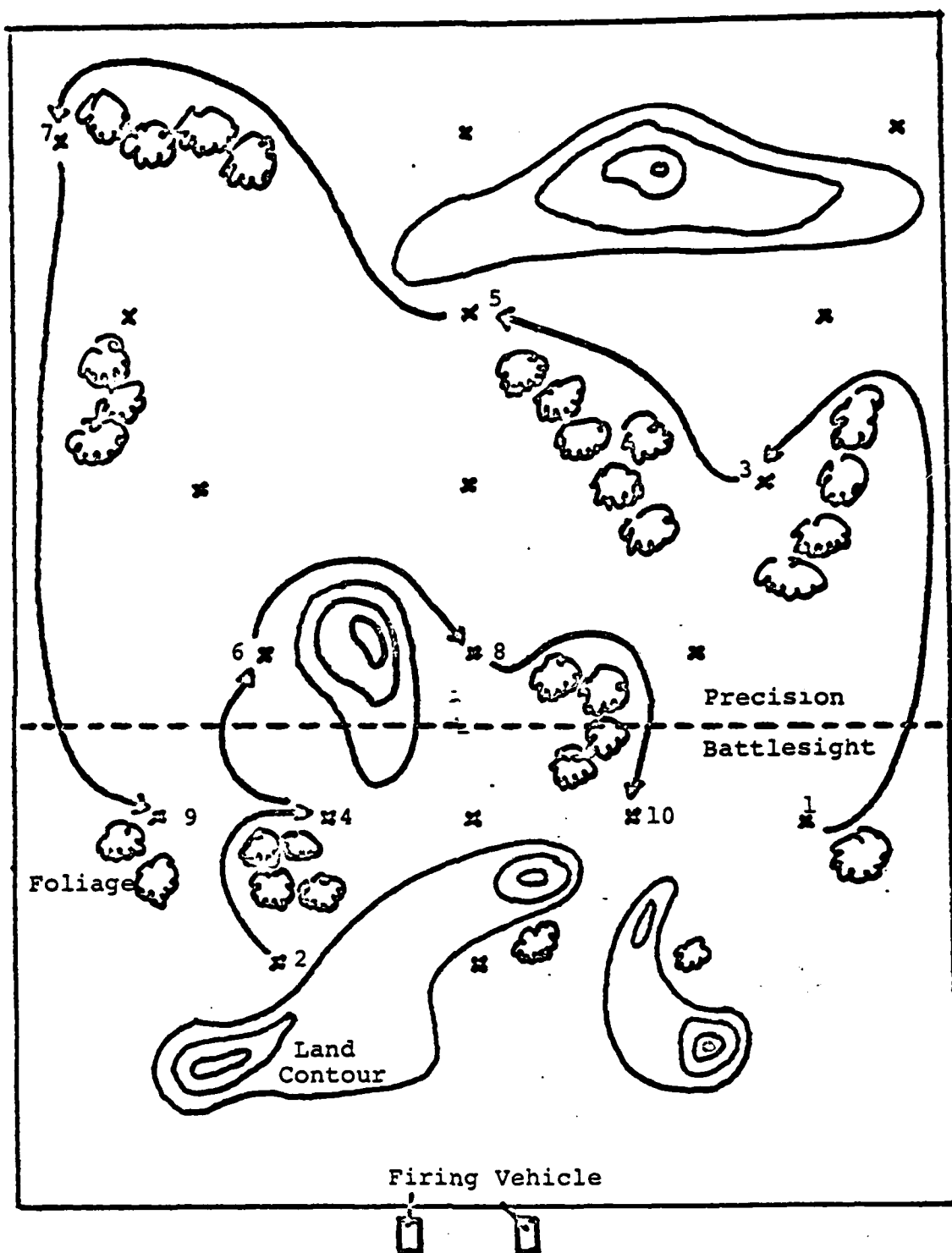


Figure 1. Sample exercise for Table IV - revised. Crosses indicate possible target positions. Arrows indicate routes for two target vehicles. Students engage first one target vehicle, then the other. Numbers indicate the order in which target positions.

Table VA,B - Revised
(Stationary tank, Stationary and
Moving Targets)

The student will, as a member of a crew, simulate the acquisition and engagement of stationary and moving targets using the BT-41 fire simulator mounted on a stationary tank.

Two vehicles mounted with the BT-41 target simulator are stationary or move between preselected points. These points should be chosen so as to: (1) cover a wide azimuth, permitting the student to practice traversing, tracking and leading, and (2) include a variety of target ranges, permitting the student to practice battlesight and precision gunnery and ranging. The pattern should also (3) provide a variety of target silhouettes, permitting the student to practice ranking targets in the order of their potential threat and engaging them in the correct tactical order. A sample fifteen minute exercise is shown in Figure 2. Foliage or other obstructions to the line of sight can be added (but note that this affects the timing as explained below; it may also affect the accuracy of the BT-41.)

An exercise consists of several scenarios executed in succession without pause. For the sample exercise presented in Figure 2, there are ten scenarios, each lasting 90 seconds. An instructor should signal the beginning of the exercise to the drivers of the target vehicles. They then move through the exercise as indicated by the plan without further signals. After a few seconds, the instructor should signal the students to begin.

At this signal, students attempt to acquire, engage and hit both targets in the correct order as quickly as possible. When both targets have been hit, the students should stop until further advised by the instructor. The instructor should tell them when to

start again for the next scenario, and so on for each scenario in that exercise. A variable pause between the beginning of the scenario and the instructor's signal to the students to begin will help ensure that students must re-acquire the target for each new scenario.

In the event that students are unable to hit both targets in the time provided, the instructor should allow them to continue into the next scenario, ignoring any target which has already been hit. Scenarios combined in this way should be treated as a single scenario.

For each scenario, the instructor should determine the proper order of the targets, and correct students immediately if they make an error.

The instructor should also record how much time the students required to hit both targets combined. In most cases, timing should begin with the instructor's signal to the students to start. If the line of sight or fire to the target is obstructed, however, the instructor should tell the students to begin, but not begin timing until, in the instructor's judgement, the target is available. Similarly, if the target becomes obstructed part way through the scenario, the clock should be stopped until the target is again available. The instructor should stop timing when both targets have been hit in the correct order. At the end of the exercise, the instructor should critique student's performance and report times for each scenario to the students. Time goals for this exercise are shown below. Students should not proceed to a more difficult version of this exercise until these goals can be reliably met.

Time Goals (In Seconds)

	<u>Day</u>	<u>Night</u>
Both targets within battlesight range		

Time Goals (In Seconds) (cont.)

Day Night

One within battlesight range
and one within precision
range
Both targets within precision
range

These goals are derived from scoring standards for individual tanks (FM 17-12) at the 70% level of performance.

Initial exercises should be conducted with slow, steadily moving vehicles. For subsequent exercises, drivers of the target vehicles should move at a faster average speed, use a greater variety of speeds, and engage in evasive movements. The following sequence for firing is recommended:

Firing Sequence

	<u>Mean target Speed (mph)</u>	<u>Varying target speed?</u>	<u>Target evades fire?</u>
Day - dry run	5 - 10	no	no
Day	5 - 10	no	no
	10 - 15	no	no
Night	5 - 10	no	no
	10 - 15	no	no
Day	10 - 15	yes	no
	10 - 15	yes	yes
Night	10 - 15	yes	no
	10 - 15	yes	yes

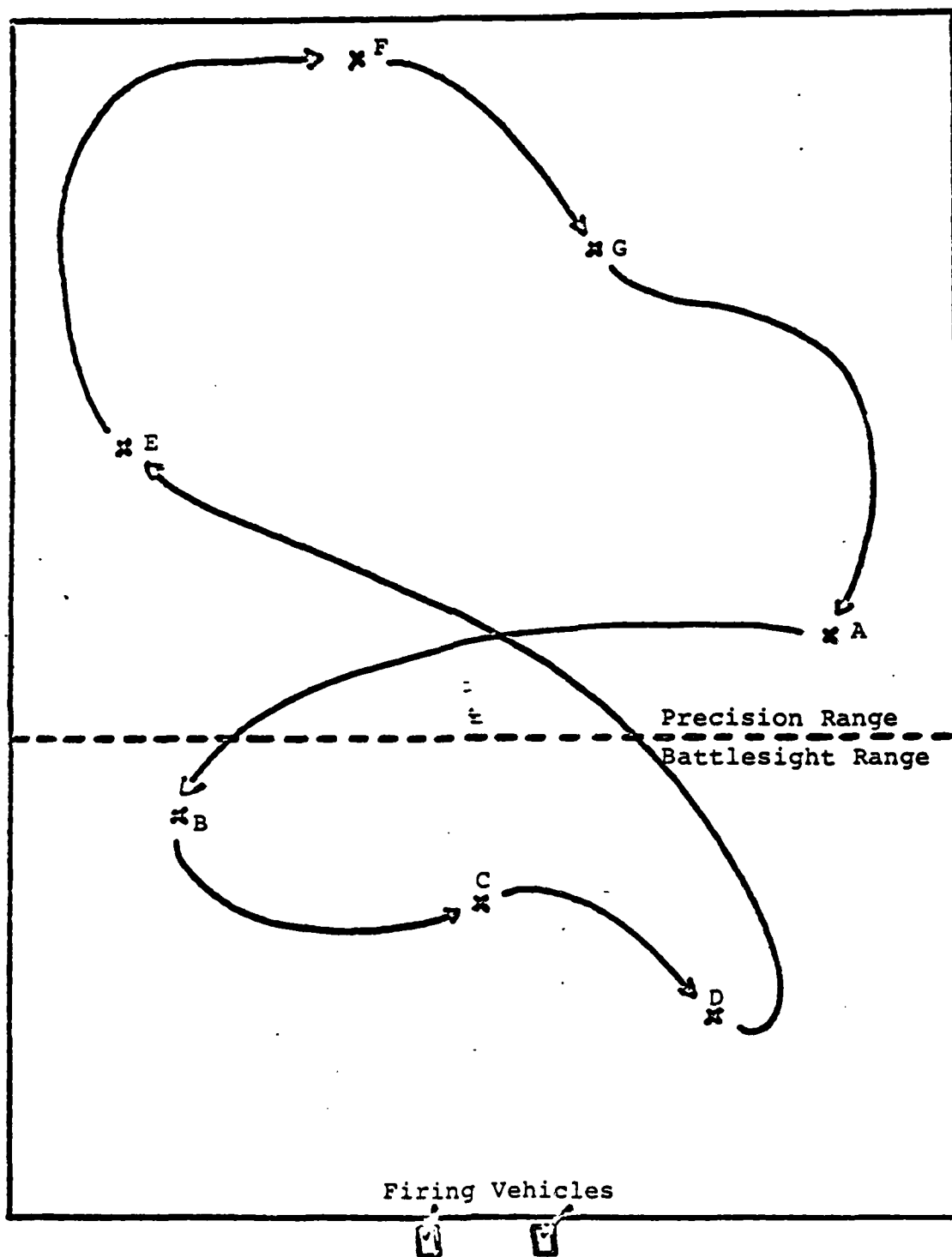


Figure 2. One possible configuration of target positions for Table V - revised. Crosses indicate target positions. Arrows indicate some possible routes between positions.

Table 2
Sample Exercise for Table V - Revised

Note: The positions and movement of two target vehicles are shown.
Letters indicate position numbers shown in Figure 2.

<u>Scenario No. *</u>	<u>Target 1</u>	<u>Target 2</u>
1	Stationary at A	Moving from B to C
2	Moving from A to B	Stationary at C
3	Stationary at B	Moving from C to D
4	Moving from B to C	Moving from D to E
5	Moving from C to D	Stationary at E
6	Stationary at D	Moving from E to F
7	Moving from D to E	Moving from F to G
8	Moving from E to F	Stationary at G
9	Stationary at F	Moving from G to A
10	Moving from F to G	Moving from A to B

*Each scenario lasts 90 seconds and is followed immediately by the next scenario.

Table VIA,B - Revised

Table VIA,B (Crew Machinegun Exercises): Since the use of the BT-41 for this table is not recommended, no lesson plan is provided. Conventional training exercises/procedures (see FM 17-12 or TC 17-12-5) should be followed.

Table VIIA,B - Revised
Crew Firing Exercises

Training for this Table should be broken into four parts:

- Part 1. Moving a tank into a designated firing position and engaging and hitting a stationary target.
- Part 2. Moving a tank along a designated route while maintaining as much concealment as possible.
- Part 3. Moving a tank along a designated route and acquiring, engaging and hitting a moving target.
- Part 4. Moving a tank along a designated route while maintaining as much concealment as possible and acquiring, engaging, and hitting moving and stationary targets.

Each of these parts is discussed below.

Part 1

The tank crew will move their tank, equipped with the BT-41 fire simulator, into a designated firing position and engage and hit stationary targets.

Two target vehicles should be used as described for Table IV. Approximate firing positions should be marked.

An instructor should tell the tank crew the approximate route they should follow, and when to begin. The driver should follow this route, trying to maintain concealment as much as possible, and should stop the tank smoothly in the firing position selected

by the tank commander. The tank commander should give the fire command, and the gunner should engage the target. Two targets should be engaged from this firing position.

The instructor should record the amount of time from the instructor's signal to begin until the second target is hit. This time should be reported to the crew. The instructor should also critique performance of crew duties.

The instructor should tell the crew to move to the beginning position, and a new trial should begin. If possible, a variety of routes and firing positions should be used.

No time standards are suggested for this section of Table VII. Training should continue until, in the instructor's judgement, the crew is capable of performing this task in a satisfactory manner.

Parts 2 and 3

Parts 2 (Moving a tank along a designated route while maintaining as much concealment as possible) and 3 (Moving a tank along a designated route and acquiring and engaging a moving target) are trained simultaneously. Two crews will train at the same time: One crew will perform Part 2 (i.e., taking the role of the target) while the other performs Part 3 (i.e., acting as the aggressor). The two crews will alternate roles. Each tank is equipped with the BT-41 fire simulator and target simulator.

The instructor should tell each crew the routes they should follow, and should signal them when to begin. The crew acting the part of the target (Part 2) tries to move from one point to the next without being hit. The crew acting as the aggressor (Part 3) moves into a firing position (while maintaining as much concealment as possible) and attempts to acquire, engage, and hit the other

tank. A trial ends when either of the following events occur:
(1) the target tank covers the route indicated by the instructor without being hit, or (2) a hit occurs. The instructor should critique the performance of both crews. Then the crews trade roles for the next trial.

If possible, each crew should train with several different opponent crews. A looped route with a variety of lines of fire (e.g., varied azimuths and ranges) should be used. Foliage and other obstructions should provide partial cover. A sample route map is provided in Figure 3.

No data is recorded. Training continues until, in the judgement of the instructor, the crew is capable of performing both tasks (i.e., Parts 2 and 3) in a satisfactory manner.

Part 4

For Part 4, two crews will train at the same time. Each tank is equipped with the BT-41 fire simulator and target simulator.

A range, similar to that described for Part 2 (Figure 3) should be used but additional targets similar to those used for Table VII, TC 17-12-5, should be added. These should be equipped with reflector prisms if available.

Two instructors, one for each tank, should tell each crew what route to follow and when to begin. When the two tanks come within range of each other, each should engage and attempt to hit the other (providing no higher priority targets are presents). A trial ends when either tank kills the other. The instructors should critique the performance of each crew. Routes should be chosen so that several targets become available to each crew before the

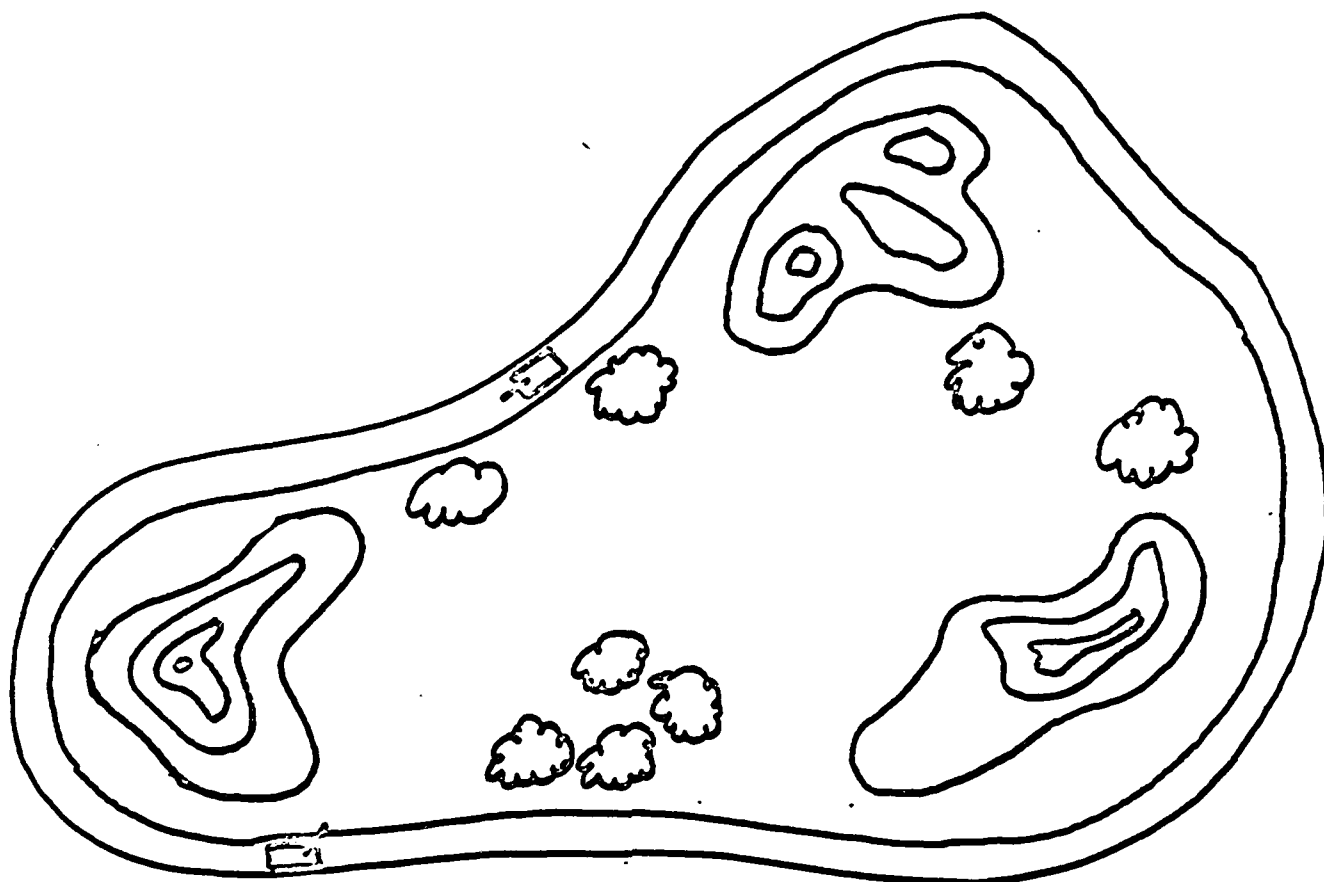


Figure 3. Illustration of two tank crews training on Table VII - revised - Parts 2 and 3. One crew acts the part of the aggressor while the other crew acts as target. They trade roles when the scenario ends. Note that many different firing positions and lines of fire are possible.

tank-on-tank portion of the scenario begins.

If reflector prisms are not available for the additional targets, dry fire techniques should be used to engage them. Engagements using either machinegun should be dry fired.

All engagements should be graded as set forth in FM 17-12, except for ammunition conservation, which should be critiqued but not graded.

TABLE IX. PLATOON BATTLE RUNS

For the purposes of training, four platoon Battle Runs should be constructed or chosen from an appropriate set of platoon Battle Runs (for example, see Wheaton, G. R., et al., "Methods of evaluating tank platoon battle run performance," ARI Working Paper, 1980, p. 15). These runs should be chosen or constructed to meet the following constraints:

1. Their composition should be: offensive day run, roughly equal forces; offensive day run, training platoon outnumbered; defensive day run, roughly equal forces; defensive night run, training platoon outnumbered.
2. Each run should provide at least 30 targets arranged in realistic tactical arrays of several targets each.
3. A variety of target types should be provided.
4. A large range should be used.

To conduct these exercises, participating crews should be divided into five-tank platoons. With 20 crews (10 in Group I, 10 in Group II), this means that four platoons can be formed: two Group I platoons (with BT-41 equipped tanks) and two Group II platoons (using MILES).

Each of the four platoons should attempt each of the four Battle Runs. Since performance measures for Battle Runs are not well established, it is recommended that the instructor(s) critique the platoon's performance. The contribution of each crew to mission success or failure should be the focus of this discussion, rather than marksmanship.

APPENDIX B

TRAINING RESOURCE REQUIREMENTS
FORMS

CREW TRAINING REPORT FORM

Please provide the information requested below for each crew in the gunnery training program.

Training Group: Baseline _____ Crew Number _____

BT-41 _____

Tank Commander: Name _____

Number of months as TC _____

Gunner: Name _____

Number of months as gunner _____

Driver: Name _____

Number of months as driver _____

Fired together in these crew positions:

Yes _____ Number of times _____

No _____

<u>Objective/Exercise</u>	<u>Date/Time Started</u>	<u>Date/Time Mastered</u>	<u>Number of Tries</u>	<u>Total Time</u>

(List all objectives)

_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

_____	_____	_____	_____

_____	_____	_____	_____

.	.	.	.
.	.	.	.
.	.	.	.

Total

.
.
.

PERSONNEL REQUIREMENTS

Please provide the information requested below for each person involved in the planning, development, conduct, and evaluation of the gunnery sustainment training program.

Name: _____ Rank/Grade: _____ MOS: _____

<u>Function</u> (See Note A)	<u>Training Group</u>	<u>Role P/S)</u> (See Note B)	<u>Time (hours)</u> (See Note C)
Planning	I: Baseline (Telfare and MILES)	_____	_____
	II: BT-41	_____	_____
Development	I: Baseline (Telfare and MILES)	_____	_____
	II: BT-41	_____	_____
Conduct	I: Baseline (Telfare and MILES)	_____	_____
	II: BT-41	_____	_____
Evaluation	I: Baseline (Telfare and MILES)	_____	_____
	II: BT-41	_____	_____

Note A: Planning includes scheduling, determining personnel and equipment requirements, logistics, etc.

Development includes writing and review of lesson plans, test materials, etc.

Conduct includes actual training and testing time during implementation.

Evaluation includes pre- and post-training testing and transfer study testing.

Note B: Primary (P) Role means the person directed or was responsible for major portions of work in that function.

Support (S) Role means the person assisted or was under the supervision of someone in a primary role.

If neither, leave blank.

Note C: If the time expended on a function is for more than on training group, record the time wherever applicable, and attach a note telling how many hours are recorded for more than one group and for which functions/groups they are recorded.

GUNNERY OBJECTIVE SCORESHEET FOR CREW TRAINING

OBJECTIVE:

PHASE:

M60A1 pretest (one trial)

CREW MEMBER:

Device pretest (one trial)

COMMANDER:

Training*

GUNNER:

Device post-test*

TRAINING GROUP:

GROUP I (Telfare)

M60A1 post-test*

GROUP II (BT-41)

MAIN GUN ENGAGEMENTS

TIME (Seconds)

MASTERY

STANDARD

TRIAL

1 2 3 4 5

Target to start fire command:

Start fire command to finish lay:

GNR "ID" to select ammo, lay, track, lase:

GNR "Not ID" to select ammo, lay, track, lase:

TC "FIRE" to 1st rd. fired:

1st rd. impact to 2nd rd. fired (if miss):

AIMING ERROR - (Mils)

Prec. - 1st Rd. Def. from center of mass
El. from center of mass
2nd Rd. Def. from center of mass
El. from center of mass

B-sight. - 1st Rd. Def. from base of target
El. from base of target
2nd Rd. Def. from base of target
El. from base of target

For live fire only: Mark 1 for 1st Rd. Hit,
2 for 2nd Rd. Hit, 0 for No Hit:

OTHER ENGAGEMENTS (Time in seconds)

.50 Caliber Engagements

Target to suppression:

Coax Engagements

Target to start fire command:

Start fire command to finish lay:

Gunner "ID" to select coax, lay, track:

Finish track to suppression:

*As many trials as necessary for crew to pass standard should be provided.
Attach additional sheets if necessary.

APPENDIX C

GUNNERY TRAINING OBJECTIVES

The objectives in this appendix are adapted from:

Boldovici, J. R. (Human Resources Research Organization),
Boycan, G. G. (U.S. Army Research Institute), Fingerman, P.W.
and Wheaton, G. R. (American Institutes for Research),
Tank Gunnery Handbook, September 1978, AIR-55800-9/78-TR.

The designation of each objective (i.e., its number and cluster) in the original document is preserved in this TSP.

Pages C-3 through C-18 provide an overview of those objectives in table form. The pages which follow list each objective separately with all conditions indicated.

LIST OF ABBREVIATIONS FOR APPENDIX C

Suitability for BT-41:

ATR = Appropriate for use with alternate (non-BT-41)
training only

TR/EVAL = Appropriate for use with BT-41 training
or evaluation

Firing mode:

NP = Non-precision

RC = Range card

RCLD = Rand card lay to direct fire

Firing vehicle and target motion:

S = Stationary

M = Moving

MH = Moving to a halt

Target type:

TSV = Thin-skinned vehicle TNK = Tank or heavy armored vehicle

LAV = Light armored vehicle BKR = Bunker

CREW = Crew-served weapon AIR = Aircraft

ALL = All targets

Target visibility:

VIS = Visible

VAL = Visible with artificial
illumination

NVIS or NOT VIS = Not visible

Day or night:

D/N = day or night

N = Night

Fire control instrument:

GPD = Gunner's daylight periscope

TEL = Gunner's telescope

GPI = Gunner's infrared periscope

RFD = Rangefinder, daylight

INF = Gunner's infinity sight

TPD = Tank commander's day-
light periscope

RFI = Rangefinder, infrared
(metascope)

TPI = tank commander's
infrared periscope

AUX = Auxiliary fire controls

INF = Infantry sight

Ammunition:

SAB/HEAT = Sabor or Heat COAX = 7.62 mm CAL.50 = .50 caliber

Cluster 1

Crew member: Gunner

Weapon: Main Gun

Firing Mode: Battlesight

Target type: Tank/light armored vehicle

Ammunition: HEAT

Range: < 1600 m

Objective	Firing Vehicle Motion	Target Motion	Target Visibility	Day or Night	Fire Control Instrument	Suitability for BT-41
1	MH	M	VIS	D/N	TEL	ATR
2	MH	M	VAL	N	TEL	ATR
3	MH	M	VAL	N	GPI	ATR
4	M	M	VAL	N	TEL	ATR
5	M	M	VAL	D/N	TEL	ATR
6	M	M	VAL	N	GPI	ATR
7	MH	M	VAL	N	GPD	TR/EVAL
8	MH	M	VIS	D/N	GPD	TR/EVAL
9	M	S	VIS	D/N	TEL	ATR
10	M	S	VAL	N	TEL	ATR
11	M	S	VAL	N	GPI	ATR
12	M	M	VIS	D/N	GPD	TR/EVAL
13	M	M	VAL	N	GPD	TR/EVAL
14	M	S	VIS	D/N	GPD	TR/EVAL
15	M	S	VAL	N	GPD	TR/EVAL
16	MH	S	VIS	D/N	TEL	ATR
17	MH	S	VAL	N	TEL	ATR
18	MH	S	VAL	N	GPI	TR/EVAL
19	S	M	VIS	D/N	TEL	ATR
20	S	M	VAL	N	TEL	ATR
21	S	M	VAL	N	GPI	ATR
22	MH	S	VAL	N	GPD	TR/EVAL
23	MH	S	VIS	D/N	GPD	TR/EVAL
24	S	M	VIS	D/N	GPD	TR/EVAL
25	S	M	VAL	N	GPD	TR/EVAL
26	S	S	VIS	D/N	TEL	ATR
27	S	S	VAL	N	TEL	ATR
28	S	S	VAL	N	GPI	ATR
29	S	S	VIS	D/N	GPD	TR/EVAL
30	S	S	VAL	N	GPD	TR/EVAL

Cluster 2

Crew member: Tank commander

Weapon: Main gun

Firing mode: Battlesight

Target type: Tank/light armored vehicle

Fire control instrument: RFD*

Ammunition: HEAT

Range: < 1600 m

Objective	Firing Vehicle Motion	Target Motion	Target Visibility	Day or Night	Suitability for BT-41
31	M	S	VAL	N	TR/EVAL
32	M	M	VAL	N	TR/EVAL
33	M	S	VIS	D/N	TR/EVAL
34	M	M	VIS	D/N	TR/EVAL
35	MH	M	VAL	N	TR/EVAL
36	MH	M	VIS	D/N	TR/EVAL
37	S	M	VAL	N	TR/EVAL
38	S	M	VIS	D/N	TR/EVAL
39	MH	S	VAL	N	TR/EVAL
40	MH	S	VIS	D/N	TR/EVAL
41	S	S	VAL	N	TR/EVAL
42	S	S	VIS	D/N	TR/EVAL

*It is assumed that the optional BT-41 tracer simulator for the tank commander is used.

Cluster 3

Crew Member: Gunner

Weapon: Main gun

Firing mode: Precision

Target type: Tank/light armored vehicle

Ammunition: HEAT

Objective	Firing Vehicle Motion	Target Motion	Target Visibility	Day or Night	Fire Control Instrument	Target Range (m)	Suitability for BT-41
43	MH	M	VIS	D/N	TEL	5-3200	ATR
44	MH	M	VAL	N	TEL	5-3200	ATR
45	MH	S	VIS	D/N	TEL	5-3200	ATR
46	MH	S	VAL	N	TEL	5-3200	ATR
47	MH	M	VIS	D/N	GPD	5-4400	TR/EVAL
48	MH	M	VAL	N	GPD	5-4400	TR/EVAL
49	S	M	VAL	N	TEL	5-3200	ATR
50	S	M	VIS	D/N	TEL	5-3200	ATR
51	MH	S	VIS	D/N	GPD	5-4400	TR/EVAL
52	S	S	VAL	N	TEL	5-3200	ATR
53	S	S	VIS	D/N	TEL	5-3200	ATR
54	MH	S	VAL	N	GPD	5-4400	TR/EVAL
55	S	M	VAL	N	GPD	5-4400	TR/EVAL
56	S	M	VIS	D/N	GPD	5-4400	TR/EVAL
57	S	S	VAL	N	GPD	5-4400	TR/EVAL
58	S	S	VIS	D/N	GPD	5-4400	TR/EVAL

Cluster 4

Crew member: Tank commander

Weapon: Main gun

Firing mode: Precision

Target type: Tank/light armored vehicle

Fire control instrument: RFD*

Ammunition: HEAT

Range: 5-4400 m

Objective	Firing Vehicle Motion	Target Motion	Target Visibility	Day or Night	Suitability for BT-41
59	MH	M	VAL	N	TR/EVAL
60	MH	M	VIS	D/N	TR/EVAL
61	NH	S	VAL	N	TR/EVAL
62	S	M	VAL	N	TR/EVAL
63	MH	S	VIS	D/N	TR/EVAL
64	S	M	VIS	D/N	TR/EVAL
65	S	S	VAL	N	TR/EVAL
66	S	S	VIS	D/N	TR/EVAL

*It is assumed that the optional BT-41 trace simulator for the tank commander is used.

Cluster 5

Crew member: Gunner

Weapon: Main gun

Firing mode: Precision

Objective	Firing Vehicle Motion	Target Motion	Target Type	Target Visibility	Day or Night	Fire Control Instrument	Ammunition	Target Range (m)	Suitability for BT-41
67	MH	M	TSV	VIS	D/N	TEL	HEP	5-1600	ATR
68	MH	M	TSV	VAL	N	TEL	HEP	5-1600	ATR
69	MH	S	CREW	VAL	N	TEL	HEP	5-3200	ATR
70	MH	S	CREW	VIS	D/N	TEL	HEP	5-3200	ATR
71	MH	S	CREW	VIS	D/N	GPD	HEP	5-4400	TR/EVAL
72	MH	S	CREW	VAL	N	GPD	HEP	5-4400	TR/EVAL
73	MH	M	TSV	VAL	N	GPD	HEP	5-1600	TR/EVAL
74	MH	M	TSV	VIS	D/N	GPD	HEP	5-1600	TR/EVAL
75	S	S	CREW	VIS	D/N	TEL	HEP	5-3200	ATR
76	MH	S	TROOPS	VIS	D/N	TEL	BEEHIVE	5-1200	ATR
77	MH	S	TROOPS	VAL	N	TEL	BEEHIVE	5-1200	ATR
78	S	M	TSV	VIS	D/N	TEL	HEP	5-1600	ATR
79	S	S	CREW	VIS	D/N	GPD	HEP	5-4400	TR/EVAL
80	S	M	TSV	VIS	D/N	GPD	HEP	5-1600	TR/EVAL
81	MH	S	TROOPS	VAL	N	GPD	BEEHIVE	5-4400	ATR
82	MH	S	TROOPS	VIS	D/N	GPD	BEEHIVE	5-4400	ATR
83	S	S	TROOPS	VIS	D/N	TEL	BEEHIVE	5-1200	ATR
84	S	S	TROOPS	VIS	D/N	GPD	BEEHIVE	5-4400	ATR
85	S	M	TSV	VAL	N	TEL	HEP	5-1600	ATR
86	S	S	CREW	VAL	N	TEL	HEP	5-3200	ATR
87	S	S	CREW	VAL	N	GPD	HEP	5-4400	TR/EVAL
88	S	S	TROOPS	VAL	N	TEL	BEEHIVE	5-1200	ATR
89	S	M	TSV	VAL	N	GPD	HEP	5-1600	TR/EVAL
90	S	S	TROOPS	VAL	N	GPD	BEEHIVE	5-4400	ATR

Cluster 6

Crew member: Tank commander

Weapon: Main gun

Firing mode: Precision

Fire control instrument: RFD*

Objective	Crew Member	Weapon	Firing Mode	Firing Vehicle Motion	Target Motion	Target Type	Target Visibility	Day or Night	Ammunition	Target Range (m)	Suitability for BT-41
91	TC	MG	P	MH	S	CREW	VAL	N	HEP	5-4400	TR/EVAL
92	TC	MG	P	MH	S	CREW	VIS	D/N	HEP	5-4400	TR/EVAL
93	TC	MG	P	S	S	CREW	VIS	D/N	HEP	5-4400	TR/EVAL
94	TC	MG	P	MH	M	TSV	VAL	N	HEP	5-1600	TR/EVAL
95	TC	MG	P	MH	S	TROOPS	VAL	N	BEEHIVE	5-4400	ATR
96	TC	MG	P	MH	M	TSV	VIS	D/N	HEP	5-1600	TR/EVAL
97	TC	MG	P	S	M	TSV	VIS	D/N	HEP	5-1600	TR/EVAL
98	TC	MG	P	MH	S	TROOPS	VIS	D/N	BEEHIVE	5-4400	ATR
99	TC	MG	P	S	S	TROOPS	VIS	D/N	BEEHIVE	5-4400	ATR
100	TC	MG	P	S	S	CREW	VAL	N	HEP	5-4400	TR/EVAL
101	TC	MG	P	S	M	TSV	VAL	N	HEP	5-1600	TR/EVAL
102	TC	MG	P	S	S	TROOPS	VAL	N	BEEHIVE	5-4400	ATR

*It is assumed that the optional BT-41 tracer simulator for the tank commander is used.

7

Member: Gunner

Main gun

Firing Mode	Firing Vehicle Motion	Target Motion	Target Type	Target Visibility	Day or Night	Fire Control Instrument	Ammunition	Target Range (m)	Suitability for BT-41
RCLD	S	S	TROOPS	VAL	N	GPI	BEEHIVE	<1000	ATR
RCLD	S	S	TROOPS	VAL	N	GPD	BEEHIVE	<4400	ATR
RCLD	S	S	TROOPS	VAL	N	TEL	BEEHIVE	<3200	ATR
RCLD	S	M	TSV	VAL	N	GPI	HEP	<1000	ATR
RCLD	S	S	CREW	VAL	N	GPI	HEP	<1000	ATR
RCLD	S	S	CREW	VAL	N	GPD	HEP	<4400	TR/EVAL
RCLD	S	M	TSV	VAL	N	GPD	HEP	<1600	TR/EVAL
RCLD	S	S	CREW	VAL	N	TEL	HEP	<3200	ATR
RCLD	S	M	TSV	VAL	N	TEL	HEP	<1600	ATR
RC	S	S	ALL	NVIS	D/N	AUX	HEP	<4400	ATR

Cluster 8

Crew member: Gunner

Weapon: Main gun

Firing mode: RCLD

Target type: Tank/light armored vehicle

Ammunition: HEAT

Objective	Firing Vehicle Motion	Target Motion	Target Visibility	Day or Night	Fire Control Instrument	Target Range (m)	Suitability for BT-41
113	S	M	VAL	N	TEL	<4400	ATR
114	S	M	VAL	N	GPI	<1000	ATR
115	S	M	VAL	N	GPD	<4400	TR/EVAL
116	S	S	VAL	N	TEL	<4400	ATR
117	S	S	VAL	N	GPI	<1000	ATR
118	S	S	VAL	N	GPD	<4400	TR/EVAL

Cluster 9

Crew member: Tank commander

Weapon: Main gun

Firing mode: RCLD

Target type: Tank/light armored vehicle

Target visibility: VAL

Day or Night: Night

Fire control instrument: RFD*

Ammunition: HEAT

Range: <4400 m

Objective	Firing Vehicle Motion	Target Motion	Suitability for BT-41
119	S	M	TR/EVAL
120	S	S	TR/EVAL

*It is assumed that the optional BT-41 tracer simulator for the tank commander is used.

Cluster 10

Crew Member: Tank Commander

Weapon: Main Gun

Firing Mode: RCLD

Visibility: VAL

Day or Night: Night

Fire Control Instrument: RFD*

Objective Number	Firing Vehicle Motion	Target Motion	Target Type	Ammunition	Target Range (M)	Suitability for BT-41
121	S	S	TROOPS	BEEHIVE	<4400	ATR
122	S	S	CREW	HEP	<4400	TR/EVAL
123	S	M	TSV	HEP	<1600	TR/EVAL

Cluster 11

Crew member: Gunner

Weapon: Coax

Firing mode: NP

Ammunition: COAX

Suitability for BT-41: ATR

Objective	Firing Vehicle Motion	Target Motion	Target Type	Target Visibility	Day or Night	Fire Control Instrument	Target Range (m)
124	MH	M	TSV/CREW	VAL	N	GPI	<900
125	MH	M	TSV/CREW	VIS	D/N	INF	<900
126	MH	M	TSV/CREW	VAL	N	INF	<900
127	MH	M	TSV/CREW	VAL	N	GPD	<900
128	MH	M	TSV/CREW	VAL	N	TEL	<900
129	M	M	TSV/CREW	VAL	N	GPI	<900
130	MH	S	TSV	VAL	N	GPI	<900
131	M	M	TSV/CREW	VIS	D/N	INF	<900
132	M	M	TSV/CREW	VAL	N	INF	<900
133	MH	S	TSV	VAL	N	INF	<900
134	M	M	TSV/CREW	VIS	D/N	GPD	<900
135	M	M	TSV/CREW	VAL	N	GPD	<900
136	M	M	TSV/CREW	VAL	N	TEL	<900
137	M	M	TSV/CREW	VIS	D/N	TEL	<900
138	MH	S	TSV	VIS	D/N	GPD	<900
139	MH	S	TSV	BAL	N	GPD	<900
140	MH	S	TSV	VIS	D/N	TEL	<900
141	MH	S	TSV	VAL	N	TEL	<900
142	M	S	TSV	VAL	N	GPI	<900
143	M	S	TSV	VAL	N	INF	<900
144	M	S	TSV	VIS	D/N	INF	<900
145	M	S	TSV	VAL	N	GPD	<900
146	M	S	TSV	VIS	D/N	GPD	<900
147	MH	M	TSV/CREW	VIS	D/N	GPD	<900
148	MH	M	TSV/CREW	VIS	D/N	TEL	<900
149	M	S	TSV	VIS	D/N	TEL	<900
150	M	S	TSV	VAL	N	TEL	<900
151	MH	S	TSV	VIS	D/N	INF	<900
152	S	M	TSV/CREW	VAL	N	GPI	<900
153	S	M	TSV/CREW	VAL	N	INF	<900
154	S	M	TSV/CREW	VIS	D/N	INF	<900
155	S	M	TSV/CREW	VIS	D/N	GPD	<900

Cluster 12

Crew member: Gunner

Weapon: Coax

Ammunition: COAX

Target range: <900 m

Suitability for BT-41: ATR

Objective	Firing Mode	Firing Vehicle Motion	Target Motion	Target Type	Target Visibility	Day or Night	Fire Control Instrument
180	RCLD	S	M	TSV/CREW	VAL	N	GPI
181	RCLD	S	S	TSV	VAL	N	GPI
182	RCLD	S	S	TROOPS	VAL	N	GPI
183	RCLD	S	M	TSV/CREW	VAL	N	GPD
184	RCLD	S	M	TSV/CREW	VAL	N	INF
185	RCLD	S	S	TSV	VAL	N	GPD
186	RCLD	S	M	TSV/CREW	VAL	N	TEL
187	RCLD	S	S	TSV	VAL	N	INF
188	RCLD	S	S	TSV	VAL	N	TEL
189	RCLD	S	S	TROOPS	VAL	N	GPD
190	RCLD	S	S	TROOPS	VAL	N	INF
191	RCLD	S	S	TROOPS	VAL	N	TEL
192	RC	S	S	TSV	NVIS	D/N	AUX

Cluster 13

Crew member: Tank commander

Weapon: Coax

Firing mode: NP

Ammunition: COAX

Target range: <900 m

Suitability for BT-41: ATR

Objective	Firing Vehicle Motion	Target Motion	Target Type	Target Visibility	Day or Night	Fire Control Instrument
193	MH	M	TSV/CREW	VAL	N	RFI
194	MH	S	TSV	VAL	N	RFI
195	M	S	TSV	VAL	N	RFI
196	MH	M	TSV/CREW	VAL	N	RFD
197	M	M	TSV/CREW	VAL	N	RFI
198	MH	S	TSV	VAL	N	RFD
199	M	S	TSV	VAL	N	RFD
200	M	M	TSV/CREW	VAL	N	RFD
201	MH	M	TSV/CREW	VIS	D/N	RFD
202	S	M	TSV/CREW	VAL	N	RFI
203	MH	S	TSV	VIS	D/N	RFD
204	S	S	TSV	VAL	N	RFD
205	M	S	TSV	VIS	D/N	RFD
206	S	M	TSV/CREW	VAL	N	RFD
207	M	M	TSV/CREW	VIS	D/N	RFD
208	S	S	TSV	VAL	N	RFI
209	S	S	TSV	VIS	D/N	RFD
210	S	M	TSV	VIS	D/N	RFD
211	M	S	TROOPS	VAL	N	RFI
212	S	S	TROOPS	VAL	N	RFI
213	M	S	TROOPS	VAL	N	RFD
214	S	S	TROOPS	VAL	N	RFD
215	M	S	TROOPS	VIS	D/N	RFD
216	S	S	TROOPS	VIS	D/N	RFD

Cluster 14

Crew member: Tank commander

Weapon: Coax

Firing mode: RCLD

Target visibility: VAL

Day or Night: Night

Ammunition: COAX

Target range: <900 m

Suitability for BT-41: ATR

Objective	Firing Vehicle Motion	Target Motion	Target Type	Fire Control Instrument
217	S	S	TSV	RFI
218	S	M	TSV/CREW	RFI
219	S	S	TROOPS	RFI
220	S	S	TSV	RFD
221	S	M	TSV/CREW	RFD
222.	S	S	TROOPS	RFD

Cluster 15

Crew member: Tank commander

Weapon: .50 caliber

Firing mode: NP

Target visibility: VAL

Day or Night: Night

Fire control instrument: TPI

Ammunition: CAL .50

Target range: <1000

Suitability for BT-41: ATR

Objective	Firing Vehicle Motion	Target Motion	Target Type
223	MH	S	AIR
224	MH	M	AIR
225	M	S	AIR
226	S	S	AIR
227	MH	S	LAV/CREW
228	M	M	AIR
229	MH	S	TROOPS
230	S	M	AIR
231	MH	M	LAV
232	M	S	LAV/CREW
233	S	S	LAV/CREW
234	S	S	TROOPS
235	M	S	LAV
236	S	M	LAV
237	M	S	TROOPS

Cluster 16

Crew member: Tank commander

Weapon: .50 caliber

Firing mode: NP

Fire control instrument: TPD

Ammunition: CAL .50

Suitability for BT-41: ATR

Objective	Firing Vehicle Motion	Target Motion	Target Type	Target Visibility	Day or Night	Target Range (m)
238	MH	S	AIR	VIS	D/N	<2300
239	MH	S	AIR	VAL	N	<2300
240	MH	S	LAV/CREW	VIS	D/N	<1600
241	MH	S	LAV/CREW	VAL	N	<1600
242	M	S	AIR	VAL	N	<2300
243	S	S	AIR	VAL	N	<2300
244	MH	S	TROOPS	VIS	D/N	<1600
245	MH	S	TROOPS	VAL	N	<1600
246	M	S	LAV/CREW	VIS	D/N	<1600
247	M	S	LAV/CREW	VAL	N	<1600
248	M	S	LAV	VIS	D/N	<1600
249	M	S	LAV	VAL	N	<1600
250	MH	S	AIR	VIS	D/N	<2300
251	MH	M	AIR	VAL	N	<2300
252	MH	M	LAV	VIS	D/N	<1600
253	MH	M	LAV	VAL	N	<1600
254	S	S	LAV/CREW	VIS	D/N	<1600
255	S	S	LAV/CREW	VAL	N	<1600
256	M	S	AIR	VIS	D/N	<2300
257	M	M	AIR	VAL	N	<2300
258	M	M	AIR	VIS	D/N	<2300
259	S	S	TROOPS	VIS	D/N	<1600
260	S	S	TROOPS	VAL	N	<1600
261	S	M	AIR	VIS	D/N	<2300
262	S	M	AIR	VAL	N	<2300
263	S	M	LAV	VIS	D/N	<1600
264	S	M	LAV	VAL	N	<1600
265	M	S	TROOPS	VIS	D/N	<1600
266	M	S	TROOPS	VAL	N	<1600

OBJECTIVE NUMBER: 1

SUITABILITY FOR BT-41

CLUSTER NUMBER: 1

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> </u>	MG <u>+</u>	BATTLESIGHT <u>+</u>	GPD <u> </u>
MH <u>+</u>	COAX <u> </u>	PRECISION <u> </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u>+</u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>		RFI <u> </u>
	HEAT <u>+</u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> </u>	TPI <u> </u>
	BEEHIVE <u> </u>	GUNNER <u>+</u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u>+</u> or <u> </u>	S <u> </u>	VIS <u>+</u>	D/N <u>+</u>
LAV <u>+</u>	M <u>+</u>	VAL <u> </u>	N <u> </u>
TSV <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>		<u>TARGET RANGE</u>	
TROOPS <u> </u>		<u>0</u> TO <u>1600</u>	

OBJECTIVE NUMBER: 2

SUITABILITY FOR 3T-41

CLUSTER NUMBER: 1

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG +	BATTLESIGHT +	GPD
MH +	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL +
		RC	RFD
	AMMUNITION		RFI
	HEAT +	CREW MEMBER	TPD
	HEP	TC	TPI
	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK + or S		VIS	D/N
LAV + M	+	VAL +	N +
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1600	

OBJECTIVE NUMBER: 3

SUITABILITY FOR BT-41

CLUSTER NUMBER: 1

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG +	BATTLESIGHT +	GPD
MH +	COAX	PRECISION	GPI +
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION		RFI
	HEAT +	CREW MEMBER	TPD
	HEP	TC	TPI
	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK + or	S	VIS	D/N
LAV +	M +	VAL +	N +
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1600	

OBJECTIVE NUMBER: 4

SUITABILITY FOR BT-41

CLUSTER NUMBER: 1

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG +	BATTLESIGHT +	GPD
MH	COAX	PRECISION	GPI
M +	.50 CAL	RCLD	TEL +
		RC	RFD
	AMMUNITION		RFI
	HEAT +	CREW MEMBER	TPD
	HEP	TC	TPI
	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK + or	S	VIS	D/N
LAV +	M +	VAL +	N +
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1600	

OBJECTIVE NUMBER: 5

SUITABILITY FOR BT-41

CLUSTER NUMBER: 1

ATR + TR/EVAL

OWN TANK				
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT	
S	MG +	BATTLESIGHT +	GPD	
MH	COAX	PRECISION	GPI	
M +	.50 CAL	RCLD	TEL	+
		RC	RFD	
	AMMUNITION		RFI	
	HEAT +	CREW MEMBER	TPD	
	HEP	TC	TPI	
	BEEHIVE	GUNNER +	AUX	

TARGET				
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT	
TNK + or	S	VIS	D/N	+
LAV +	M +	VAL +	N	
TSV				
AIR				
BKR				
CREW		TARGET RANGE		
TROOPS		0 TO 1000		

OBJECTIVE NUMBER: 6

SUITABILITY FOR BT-41

CLUSTER NUMBER: 1

ATR + TR/EVAL

OWN TANK				
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>	
S <u> </u>	MG <u>+</u>	BATTLESIGHT <u>+</u>	GPD	<u> </u>
MH <u> </u>	COAX <u> </u>	PRECISION <u> </u>	GPI	<u>+</u>
M <u>+</u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL	<u> </u>
		RC <u> </u>	RFD	<u> </u>
	<u>AMMUNITION</u>		RFI	<u> </u>
	HEAT <u>+</u>	<u>CREW MEMBER</u>	TPD	<u> </u>
	HEP <u> </u>	TC <u> </u>	TPI	<u> </u>
	BEEHIVE <u> </u>	GUNNER <u>+</u>	AUX	<u> </u>

TARGET				
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>	
TNK <u>+</u> or <u> </u>	S <u> </u>	VIS <u> </u>	D/N	<u> </u>
LAV <u>+</u>	M <u>+</u>	VAL <u>+</u>	N	<u>+</u>
TSV <u> </u>				
AIR <u> </u>				
BKR <u> </u>				
CREW <u> </u>		<u>TARGET RANGE</u>		
TROOPS <u> </u>		<u>0 TO 1600</u>		

OBJECTIVE NUMBER: 7

SUITABILITY FOR BT-41

CLUSTER NUMBER: 1

ATR TR/EVAL +

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> </u>	MG <u>+</u>	BATTLESIGHT <u>+</u>	GPD <u>+</u>
MH <u>+</u>	COAX <u> </u>	PRECISION <u> </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>		RFI <u> </u>
	HEAT <u>+</u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> </u>	TPI <u> </u>
	BEEHIVE <u> </u>	GUNNER <u>+</u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u>+</u> or <u> </u>	S <u> </u>	VIS <u> </u>	D/N <u> </u>
LAV <u>+</u>	M <u>+</u>	VAL <u>+</u>	N <u>+</u>
TSV <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>			
TROOPS <u> </u>			
		<u>TARGET RANGE</u>	
		<u>0</u> TO <u>1600</u>	

OBJECTIVE NUMBER: 8

SUITABILITY FOR BT-41

CLUSTER NUMBER: 1

ATR TR/EVAL +

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION		RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1600	

OBJECTIVE NUMBER: 9

SUITABILITY FOR BT-41

CLUSTER NUMBER: 1

ATR + TR/EVAL

OWN TANK				
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT	
S	MG	BATTLESIGHT	+	GPD
MH	COAX	PRECISION		GPI
M	.50 CAL	RCLD		TEL
		RC		RFD
	AMMUNITION			RFI
	HEAT	CREW MEMBER		TPD
	HEP	TC		TPI
	BEEHIVE	GUNNER	+	AUX

TARGET				
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT	
TNK	S	VIS	+	D/N
LAV	M	VAL		N
TSV				
AIR				
BKR				
CREW		TARGET RANGE		
TROOPS		0 TO 1600		

OBJECTIVE NUMBER: 10

SUITABILITY FOR BT-41

CLUSTER NUMBER: 1

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION		RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1600	

OBJECTIVE NUMBER: 11

SUITABILITY FOR BT-41

CLUSTER NUMBER: 1

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> </u>	MG <u> + </u>	BATTLESIGHT <u> + </u>	GPD <u> </u>
MH <u> </u>	COAX <u> </u>	PRECISION <u> </u>	GPI <u> + </u>
M <u> + </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>		RFI <u> </u>
	HEAT <u> + </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> </u>	TPI <u> </u>
	BEEHIVE <u> </u>	GUNNER <u> + </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> + </u> or	S <u> + </u>	VIS <u> </u>	D/N <u> </u>
LAV <u> + </u>	M <u> </u>	VAL <u> + </u>	N <u> + </u>
TSV <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>		<u>TARGET RANGE</u>	
TROOPS <u> </u>		<u> 0 </u> TO <u>1600</u>	

OBJECTIVE NUMBER: 12

SUITABILITY FOR BT-41

CLUSTER NUMBER: 1

ATR TR/EVAL +

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG +	BATTLESIGHT +	GPD +
MH	COAX	PRECISION	GPI
M +	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION		RFI
	HEAT +	CREW MEMBER	TPD
	HEP	TC	TPI
	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK + or	S	VIS +	D/N +
LAV +	M +	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1600	

OBJECTIVE NUMBER: 13

SUITABILITY FOR BT-41

CLUSTER NUMBER: 1

ATR TR/EVAL +

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	PFD
	AMMUNITION		RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1600	

OBJECTIVE NUMBER: 14

SUITABILITY FOR BT-41

CLUSTER NUMBER: 1

ATR TR/EVAL +

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG +	BATTLESIGHT +	GPD +
MH	COAX	PRECISION	GPI
M +	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION		RFI
	HEAT +	CREW MEMBER	TPD
	HEP	TC	TPI
	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK + or	S +	VIS +	D/N +
LAV +	M	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1600	

OBJECTIVE NUMBER: 15

SUITABILITY FOR BT-41

CLUSTER NUMBER: 1

ATR TR/EVAL +

OWN TANK

<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S	MG +	BATTLESIGHT' +	GPD +
MH	COAX	PRECISION	GPI
M +	.50 CAL	RC	TEL
			RFD
			RFI
	HEAT +	CREW MEMBER	TPD
	HEP	TC	TPI
	BEEHIVE	GUNNER +	AUX

TARGET

<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK + or	S +	VIS	D/N
LAV +	M	VAL +	N +
TSV			
AIR			
BKR			
CREW			
TROOPS			

TARGET RANGE
0 TO 1600

OBJECTIVE NUMBER: 16

SUITABILITY FOR BT-41

CLUSTER NUMBER: 1

ATR + CR/EVAL

OWN TANK				
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT	
S	MG	BATTLESIGHT	GPD	
MH	COAX	PRECISION	GPI	
M	.50 CAL	RCLD	TEL	
		RC	RFD	
	AMMUNITION		RFI	
	HEAT	CREW MEMBER	TPD	
	HEP	TC	TPI	
	BEEHIVE	GUNNER	AUX	

TARGET				
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT	
TNK	S	VIS	D/N	
LAV	M	VAL	N	
TSV				
AIR				
BKR				
CREW		TARGET RANGE		
TROOPS		0 TO 1600		

OBJECTIVE NUMBER: 17

SUITABILITY FOR BT-41

CLUSTER NUMBER: 1

ATR ⁺ TR/EVAL

OWN TANK				
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>	
S	MG	BATTLESIGHT	GPD	
MH	COAX	PRECISION	GPI	
M	.50 CAL	RCLD	TEL	
		RC	RFD	
	<u>AMMUNITION</u>		RFI	
	HEAT	<u>CREW MEMBER</u>	TPD	
	HEP	TC	TPI	
	BEEHIVE	GUNNER	AUX	

TARGET				
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>	
TNK	S	VIS	D/N	
LAV	M	VAL	N	
TSV				
AIR				
BKR				
CREW		<u>TARGET RANGE</u>		
TROOPS		0 TO 1600		

OBJECTIVE NUMBER: 18

SUITABILITY FOR BT-41

CLUSTER NUMBER: 1

ATR _____ TR/EVAL _____ +

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S _____	MG _____ +	BATTLESIGHT' _____ +	GPD _____
MH _____ +	COAX _____	PRECISION _____	GPI _____ +
M _____	.50 CAL _____	RCLD _____	TEL _____
		RC _____	RFD _____
	AMMUNITION		RFI _____
	HEAT _____ +	CREW MEMBER	TPD _____
	HEP _____	TC _____	TPI _____
	BEEHIVE _____	GUNNER _____ +	AUX _____

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK _____ + or	S _____ +	VIS _____	D/N _____
LAV _____ +	M _____	VAL _____ +	N _____ +
TSV _____			
AIR _____			
BKR _____			
CREW _____		TARGET RANGE	
TROOPS _____		0 TO 1600	

OBJECTIVE NUMBER: 19

SUITABILITY FOR BT-41

CLUSTER NUMBER: 1

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG +	BATTLESIGHT +	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL +
		RC	RFD
	AMMUNITION		RFI
	HEAT +	CREW MEMBER	TPD
	HEP	TC	TPI
	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK + or S		VIS +	D/N +
LAV +	M +	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1600	

OBJECTIVE NUMBER: 20

SUITABILITY FOR BT-41

CLUSTER NUMBER: 1

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG +	BATTLESIGHT +	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL +
		RC	RFD
	AMMUNITION		RFI
	HEAT +	CREW MEMBER	TPD
	HEP	TC	TPI
	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK + or	S	VIS	D/N
LAV +	M +	VAL +	N +
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1600	

OBJECTIVE NUMBER: 21

SUITABILITY FOR BT-41

CLUSTER NUMBER: 1

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG +	BATTLESIGHT +	GPD
MH	COAX	PRECISION	GPI +
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION		RFI
	HEAT +	CREW MEMBER	TPD
	HEP	TC	TPI
	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK + or	S	VIS	D/N
LAV +	M +	VAL +	N +
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1600	

OBJECTIVE NUMBER: 22

SUITABILITY FOR BT-41

CLUSTER NUMBER: 1

ATR TR/EVAL +

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> </u>	MG <u> + </u>	BATTLESIGHT <u> + </u>	GPD <u> + </u>
MH <u> + </u>	COAX <u> </u>	PRECISION <u> </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>		RFI <u> </u>
	HEAT <u> + </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> </u>	TPI <u> </u>
	BEEHIVE <u> </u>	GUNNER <u> + </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> + </u> or	S <u> + </u>	VIS <u> </u>	D/N <u> </u>
LAV <u> + </u>	M <u> </u>	VAL <u> + </u>	N <u> + </u>
TSV <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>		<u>TARGET RANGE</u>	
TROOPS <u> </u>		<u> 0 </u> TO <u>1600</u>	

OBJECTIVE NUMBER: 23

SUITABILITY FOR BT-41

CLUSTER NUMBER: 1

ATR TR/EVAL +

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> </u>	MG <u> + </u>	BATTLESIGHT <u> + </u>	GPD <u> + </u>
MH <u> + </u>	COAX <u> </u>	PRECISION <u> </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>		RFI <u> </u>
	HEAT <u> + </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> </u>	TPI <u> </u>
	BEEHIVE <u> </u>	GUNNER <u> + </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> + </u> or	S <u> + </u>	VIS <u> + </u>	D/N <u> + </u>
LAV <u> + </u>	M <u> </u>	VAL <u> </u>	N <u> </u>
TSV <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>			
TROOPS <u> </u>		<u>TARGET RANGE</u>	
		<u> 0 </u> TO <u> 1600 </u>	

OBJECTIVE NUMBER: 24

SUITABILITY FOR BT-41

CLUSTER NUMBER: 1

ATR TR/EVAL +

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> + </u>	MG <u> + </u>	BATTLESIGHT <u> + </u>	GPD <u> + </u>
MH <u> </u>	COAX <u> </u>	PRECISION <u> </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>		RFI <u> </u>
	HEAT <u> + </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> </u>	TPI <u> </u>
	BEEHIVE <u> </u>	GUNNER <u> + </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> + </u> or	S <u> </u>	VIS <u> + </u>	D/N <u> + </u>
LAV <u> + </u>	M <u> + </u>	VAL <u> </u>	N <u> </u>
TSV <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>		<u>TARGET RANGE</u>	
TROOPS <u> </u>		<u> 0 </u> TO <u>1600</u>	

OBJECTIVE NUMBER: 25

SUITABILITY FOR BT-41

CLUSTER NUMBER: 1

ATR TR/EVAL +

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG +	BATTLESIGHT' +	GPD +
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION		RFI
	HEAT +	CREW MEMBER	TPD
	HEP	TC	TPI
	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK + or	S	VIS	D/N
LAV +	M +	VAL +	N +
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1600	

OBJECTIVE NUMBER: 26

SUITABILITY FOR BT-41

CLUSTER NUMBER: 1

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u>+</u>	MG <u>+</u>	BATTLESIGHT <u>+</u>	GPD <u> </u>
MH <u> </u>	COAX <u> </u>	PRECISION <u> </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u>+</u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>		RFI <u> </u>
	HEAT <u>+</u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> </u>	TPI <u> </u>
	BEEHIVE <u> </u>	GUNNER <u>+</u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u>+</u> or <u> </u>	S <u>+</u>	VIS <u>+</u>	D/N <u>+</u>
LAV <u>+</u>	M <u> </u>	VAL <u> </u>	N <u> </u>
TSV <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>		<u>TARGET RANGE</u>	
TROOPS <u> </u>		<u>0</u> TO <u>1600</u>	

OBJECTIVE NUMBER: 27

SUITABILITY FOR PT-41

CLUSTER NUMBER: 1

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG +	BATTLESIGHT +	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION		RFI
	HEAT +	CREW MEMBER	TPD
	HEP	TC	TPI
	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK + or	S +	VIS	D/N
LAV +	M	VAL +	N +
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1600	

OBJECTIVE NUMBER: 28

SUITABILITY FOR BT-41

CLUSTER NUMBER: 1

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S <u>+</u>	MG <u>+</u>	BATTLESIGHT <u>+</u>	GPD <u> </u>
MH <u> </u>	COAX <u> </u>	PRECISION <u> </u>	GPI <u>+</u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> </u>
	AMMUNITION		RFI <u> </u>
	HEAT <u>+</u>	CREW MEMBER	TPD <u> </u>
	HEP <u> </u>	TC <u> </u>	TPI <u> </u>
	BEEHIVE <u> </u>	GUNNER <u>+</u>	AUX <u> </u>

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK <u>+</u> or	S <u>+</u>	VIS <u> </u>	D/N <u> </u>
LAV <u>+</u>	M <u> </u>	VAL <u>+</u>	N <u>+</u>
TSV <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>			
TROOPS <u> </u>			
TARGET RANGE <u> </u> 0 TO <u> </u> 1600			

OBJECTIVE NUMBER: 29

SUITABILITY FOR BT-41

CLUSTER NUMBER: 1

ATR ___ TR/EVAL ___ +

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	<u>AMMUNITION</u>		RFI
	HEAT	<u>CREW MEMBER</u>	TPD
	HEP	TC	TPI
	BEEHIVE	GUNNER	AUX

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW		<u>TARGET RANGE</u>	
TROOPS		0 TO 1600	

OBJECTIVE NUMBER: 29

SUITABILITY FOR BT-41

CLUSTER NUMBER: 1

ATR TR/EVAL +

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG +	BATTLESIGHT +	GPD +
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION		RFI
	HEAT +	CREW MEMBER	TPD
	HEP	TC	TPI
	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK + or	S +	VIS +	D/N +
LAV +	M	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1600	

OBJECTIVE NUMBER: 30

SUITABILITY FOR BT-41

CLUSTER NUMBER: 1

ATR TR/EVAL +

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG +	BATTLESIGHT +	GPD +
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION		RFI
	HEAT +	CREW MEMBER	TPD
	HEF	TC	TPI
	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK + or	S +	VIS	D/N
LAV +	M	VAL +	N +
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1600	

OBJECTIVE NUMBER: 31

SUITABILITY FOR BT-41

CLUSTER NUMBER: 2

ATR ___ TR/EVAL +

OWN TANK				
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT	
S	MG +	BATTLESIGHT +	GPD	___
MH	COAX	PRECISION	GPI	___
M +	.50 CAL	RCLD	TEL	___
		RC	RFD	+
	AMMUNITION		RFI	___
	HEAT +	CREW MEMBER	TPD	___
	HEP	TC +	TPI	___
	BEEHIVE	GUNNER	AUX	___

TARGET				
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT	
TNK + or	S +	VIS	D/N	___
LAV +	M	VAL +	N	+
TSV				
AIR				
BKR				
CREW		TARGET RANGE		
TROOPS		0 TO 1600		

OBJECTIVE NUMBER: 32

SUITABILITY FOR BT-41

CLUSTER NUMBER: 2

ATR TR/EVAL +

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG +	BATTLESIGHT +	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD +
	AMMUNITION		RFI
	HEAT +	CREW MEMBER	TPD
	HEP	TC +	TPI
	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK + or S		VIS	D/N
LAV + M	+	VAL +	N +
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1600	

OBJECTIVE NUMBER: 33

SUITABILITY FOR BT-41

CLUSTER NUMBER: 2

ATR TR/EVAL +

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> </u>	MG <u> + </u>	BATTLESIGHT <u> + </u>	GPD <u> </u>
MH <u> </u>	COAX <u> </u>	PRECISION <u> </u>	GPI <u> </u>
M <u> + </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>		RFI <u> </u>
	HEAT <u> + </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> + </u>	TPI <u> </u>
	BEEHIVE <u> </u>	GUNNER <u> </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> + </u> or S <u> + </u>		VIS <u> + </u>	D/N <u> + </u>
LAV <u> + </u>	M <u> </u>	VAL <u> </u>	N <u> </u>
TSV <u> </u>			
AIR <u> </u>			
EKR <u> </u>			
CREW <u> </u>		<u>TARGET RANGE</u>	
TROOPS <u> </u>		<u> 0 </u> TO <u>1600</u>	

OBJECTIVE NUMBER: 34

SUITABILITY FOR BT-41

CLUSTER NUMBER: 2

ATR TR/EVAL +

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG +	BATTLESIGHT +	GPD
MH	COAX	PRECISION	GPI
M +	.50 CAL	RCLD	TEL
		RC	RFD +
	AMMUNITION		RFI
	HEAT +	CREW MEMBER	TPD
	HEP	TC +	TPI
	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK + or	S	VIS +	D/N +
LAV +	M +	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1600	

OBJECTIVE NUMBER: 35

SUITABILITY FOR BT-41

CLUSTER NUMBER: 2

ATR ___ TR/EVAL ___ +

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	<u>AMMUNITION</u>		RFI
	HEAT	<u>CREW MEMBER</u>	TPD
	HEP	TC	TPI
	BEEHIVE	GUNNER	AUX

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK	or S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW		<u>TARGET RANGE</u>	
TROOPS		0 TO 1600	

OBJECTIVE NUMBER: 36

SUITABILITY FOR BT-41

CLUSTER NUMBER: 2

ATR TR/EVAL +

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> </u>	MG <u> + </u>	BATTLESIGHT <u> + </u>	GPD <u> </u>
MH <u> + </u>	COAX <u> </u>	PRECISION <u> </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> + </u>
	<u>AMMUNITION</u>		RFI <u> </u>
	HEAT <u> + </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> + </u>	TPI <u> </u>
	BEEHIVE <u> </u>	GUNNER <u> </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> + </u> or S <u> </u>		VIS <u> + </u>	D/N <u> + </u>
LAV <u> + </u>	M <u> + </u>	VAL <u> </u>	N <u> </u>
TSV <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>		<u>TARGET RANGE</u>	
TROOPS <u> </u>		<u> 0 </u> TO <u>1600</u>	

OBJECTIVE NUMBER: 37

SUITABILITY FOR BT-41

CLUSTER NUMBER: 2

ATR TR/EVAL +

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG +	BATTLESIGHT +	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD +
	AMMUNITION		RFI
	HEAT +	CREW MEMBER	TPD
	HEP	TC +	TPI
	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK + or S		VIS	D/N
LAV +	M +	VAL +	N +
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1600	

OBJECTIVE NUMBER: 38

SUITABILITY FOR BT-41

CLUSTER NUMBER: 2

ATR TR/EVAL +

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG +	BATTLESIGHT +	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD +
	AMMUNITION		RFI
	HEAT +	CREW MEMBER	TPD
	HEP	TC +	TPI
	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK + or S		VIS +	D/N +
LAV +	M +	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1600	

OBJECTIVE NUMBER: 39

SUITABILITY FOR BT-41

CLUSTER NUMBER: 2

ATR TR/EVAL +

OWN TANK				FIRE CONTROL INSTRUMENT	
TANK MOTION	WEAPON	FIRING MODE			
S	MG	BATTLESIGHT		GPD	
MH	COAX	PRECISION		GPI	
M	.50 CAL	RCLD		TEL	
		RC		RFD	
	AMMUNITION			RFI	
	HEAT	CREW MEMBER		TPD	
	HEP	TC		TPI	
	BEEHIVE	GUNNER		AUX	

TARGET				DAY OR NIGHT	
TGT TYPE	TGT MOTION	TGT VISIBILITY			
TNK	or S	VIS		D/N	
LAV	M	VAL		N	
TSV					
AIR					
BKR					
CREW		TARGET RANGE			
TROOPS		0 TO 1600			

OBJECTIVE NUMBER: 40

SUITABILITY FOR BT-41

CLUSTER NUMBER: 2

ATR TR/EVAL +

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG +	BATTLESIGHT +	GPD
MH +	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD +
	AMMUNITION		RFI
	HEAT +	CREW MEMBER	TPD
	HEP	TC +	TPI
	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK + or	S +	VIS +	D/N +
LAV +	M	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1600	

OBJECTIVE NUMBER: 41

SUITABILITY FOR BT-41

CLUSTER NUMBER: 2

ATR TR/EVAL +

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> + </u>	MG <u> + </u>	BATTLESIGHT <u> + </u>	GPD <u> </u>
MH <u> </u>	COAX <u> </u>	PRECISION <u> </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> + </u>
	<u>AMMUNITION</u>		RFI <u> </u>
	HEAT <u> + </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> + </u>	TPI <u> </u>
	BEEHIVE <u> </u>	GUNNER <u> </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> + </u> or S <u> + </u>		VIS <u> </u>	D/N <u> </u>
LAV <u> + </u> M <u> </u>		VAL <u> + </u>	N <u> + </u>
TSV <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>		<u>TARGET RANGE</u>	
TRCOPS <u> </u>		<u> 0 </u> TO <u>1600</u>	

OBJECTIVE NUMBER: 42

SUITABILITY FOR BT-41

CLUSTER NUMBER: 2

ATR TR/EVAL +

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG +	BATTLESIGHT +	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION		RFI
	HEAT +	CREW MEMBER	TPD
	HEP	TC +	TPI
	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK + or S +		VIS +	D/N +
LAV +	M	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1600	

OBJECTIVE NUMBER: 43

SUITABILITY FOR BT-41

CLUSTER NUMBER: 3

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION		RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		5 TO 3200	

OBJECTIVE NUMBER: 44

SUITABILITY FOR BT-41

CLUSTER NUMBER: 3

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG +	BATTLESIGHT	GPD
MH +	COAX	PRECISION +	GPI
M	.50 CAL	RCLD	TEL +
		RC	RFD
	AMMUNITION		RFI
	HEAT +	CREW MEMBER	TPD
	HEP	TC	TPI
	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK + or S	S	VIS	D/N
LAV +	M +	VAL +	N +
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		5 TO3200	

OBJECTIVE NUMBER: 45

SUITABILITY FOR BT-41

CLUSTER NUMBER: 3

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION		RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		5 TO 3200	

OBJECTIVE NUMBER: 46

SUITABILITY FOR BT-41

CLUSTER NUMBER: 3

ATR + TR/EVAL

OWN TANK				
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT	
S	MG	BATTLESIGHT	GPD	
MH	COAX	PRECISION	GPI	
M	.50 CAL	RCLD	TEL	
		RC	RFD	
	AMMUNITION		RFI	
	HEAT	CREW MEMBER	TPD	
	HEP	TC	TPI	
	BEEHIVE	GUNNER	AUX	

TARGET				
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT	
TNK	S	VIS	D/N	
LAV	M	VAL	N	
TSV				
AIR				
BKR				
CREW		TARGET RANGE		
TROOPS		5 TO 3200		

OBJECTIVE NUMBER: 47

SUITABILITY FOR BT-41

CLUSTER NUMBER: 3

ATR TR/EVAL +

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION		RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		5 TO 4400	

OBJECTIVE NUMBER: 48

SUITABILITY FOR BT-41

CLUSTER NUMBER: 3

ATR TR/EVAL +

OWN TANK							
<u>TANK MOTION</u>		<u>WEAPON</u>		<u>FIRING MODE</u>		<u>FIRE CONTROL INSTRUMENT</u>	
S	___	MG	+	BATTLESIGHT	___	GPD	+
MH	+	COAX	___	PRECISION	+	GPI	___
M	___	.50 CAL	___	RCLD	___	TEL	___
				RC	___	RFD	___
		<u>AMMUNITION</u>				RFI	___
		HEAT	+	<u>CREW MEMBER</u>		TPD	___
		HEP	___	TC	___	TPI	___
		BEEHIVE	___	GUNNER	+	AUX	___

TARGET							
<u>TGT TYPE</u>		<u>TGT MOTION</u>		<u>TGT VISIBILITY</u>		<u>DAY OR NIGHT</u>	
TNK	+ or	S	___	VIS	___	D/N	___
LAV	+	M	+	VAL	+	N	+
TSV	___						
AIR	___						
BKR	___						
CREW	___			<u>TARGET RANGE</u>			
TROOPS	___			5 TO 4400			

OBJECTIVE NUMBER: 49

SUITABILITY FOR BT-41

CLUSTER NUMBER: 3

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG +	BATTLESIGHT	GPD
MH	COAX	PRECISION +	GPI
M	.50 CAL	RCLD	TEL +
		RC	RFD
	AMMUNITION		RFI
	HEAT +	CREW MEMBER	TPD
	HEP	TC	TPI
	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK + or	S	VIS	D/N
LAV +	M +	VAL +	N +
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		5 TO 3200	

OBJECTIVE NUMBER: 50

SUITABILITY FOR BT-41

CLUSTER NUMBER: 3

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u>+</u>	MG <u>+</u>	BATTLESIGHT <u> </u>	GPD <u> </u>
MH <u> </u>	COAX <u> </u>	PRECISION <u>+</u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u>+</u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>		RFI <u> </u>
	HEAT <u>+</u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> </u>	TPI <u> </u>
	BEEHIVE <u> </u>	GUNNER <u>+</u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u>+</u> or <u> </u>	S <u> </u>	VIS <u>+</u>	D/N <u>+</u>
LAV <u>+</u>	M <u>+</u>	VAL <u> </u>	N <u> </u>
TSV <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>		<u>TARGET RANGE</u>	
TROOPS <u> </u>		<u>5</u> TO <u>3200</u>	

OBJECTIVE NUMBER: 51

SUITABILITY FOR BT-41

CLUSTER NUMBER: 3

ATR TR/EVAL +

OWN TANK							
TANK MOTION		WEAPON		FIRING MODE		FIRE CONTROL INSTRUMENT	
S	—	MG	+	BATTLESIGHT	—	GPD	+
MH	+	COAX	—	PRECISION	+	GPI	—
M	—	.50 CAL	—	RCLD	—	TEL	—
				RC	—	RFD	—
		<u>AMMUNITION</u>				RFI	—
		HEAT	+	<u>CREW MEMBER</u>		TPD	—
		HEP	—	TC	—	TPI	—
		BEEHIVE	—	GUNNER	+	AUX	—

TARGET							
TGT TYPE		TGT MOTION		TGT VISIBILITY		DAY OR NIGHT	
TNK	+ or	S	+	VIS	+	D/N	+
LAV	+	M	—	VAL	—	N	—
TSV	—						
AIR	—						
BKR	—						
CREW	—			<u>TARGET RANGE</u>			
TROOPS	—			5 TO 4400			

OBJECTIVE NUMBER: 52

SUITABILITY FOR BT-41

CLUSTER NUMBER: 3

ATR + TR/EVAL

OWN TANK							
TANK MOTION		WEAPON		FIRING MODE		FIRE CONTROL INSTRUMENT	
S	<u>+</u>	MG	<u>+</u>	BATTLESIGHT	<u> </u>	GPD	<u> </u>
MH	<u> </u>	COAX	<u> </u>	PRECISION	<u>+</u>	GPI	<u> </u>
M	<u> </u>	.50 CAL	<u> </u>	RCLD	<u> </u>	TEL	<u>+</u>
				RC	<u> </u>	RFD	<u> </u>
		<u>AMMUNITION</u>				RFI	<u> </u>
		HEAT	<u>+</u>	<u>CREW MEMBER</u>		TPD	<u> </u>
		HEP	<u> </u>	TC	<u> </u>	TPI	<u> </u>
		BEEHIVE	<u> </u>	GUNNER	<u>+</u>	AUX	<u> </u>

TARGET							
TGT TYPE		TGT MOTION		TGT VISIBILITY		DAY OR NIGHT	
TNK	<u>+</u> or	S	<u>+</u>	VIS	<u> </u>	D/N	<u> </u>
LAV	<u>+</u>	M	<u> </u>	VAL	<u>+</u>	N	<u>+</u>
TSV	<u> </u>						
AIR	<u> </u>						
BKR	<u> </u>						
CREW	<u> </u>			<u>TARGET RANGE</u>			
TROOPS	<u> </u>			<u>5</u> TO <u>3200</u>			

OBJECTIVE NUMBER: 53

SUITABILITY FOR BT-41

CLUSTER NUMBER: 3

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG +	BATTLESIGHT	GPD
MH	COAX	PRECISION +	GPI
M	.50 CAL	RCLD	TEL +
		RC	RFD
	AMMUNITION		RFI
	HEAT +	CREW MEMBER	TPD
	HEP	TC	TPI
	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK + or	S +	VIS +	D/N +
LAV +	M	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		5 TO 3200	

OBJECTIVE NUMBER: 54

SUITABILITY FOR BT-41

CLUSTER NUMBER: 3

ATR TR/EVAL +

OWN TANK

<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S	MG +	BATTLESIGHT	GPD +
MH +	COAX	PRECISION +	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	<u>AMMUNITION</u>		RFI
	HEAT +	<u>CREW MEMBER</u>	TPD
	HEP	TC	TPI
	BEEHIVE	GUNNER +	AUX

TARGET

<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK + or	S +	VIS	D/N
LAV +	M	VAL +	N +
TSV			
AIR			
BKR			
CREW		<u>TARGET RANGE</u>	
TROOPS		5 TO 4400	

OBJECTIVE NUMBER: 55

SUITABILITY FOR BT-41

CLUSTER NUMBER: 3

ATR TR/EVAL +

OWN TANK					
<u>TANK MOTION</u>		<u>WEAPON</u>		<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S	+	MG	+	BATTLESIGHT	GPD
MH		COAX		PRECISION	GPI
M		.50 CAL		RCLD	TEL
				RC	RFD
		<u>AMMUNITION</u>			RFI
		HEAT	+	<u>CREW MEMBER</u>	TPD
		HEP		TC	TPI
		BEEHIVE		GUNNER	AUX

TARGET					
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>		
TNK	+ or	S	VIS	D/N	
LAV	+	M	VAL	N	
TSV					
AIR					
BKR					
CREW			<u>TARGET RANGE</u>		
TROOPS			5 TO 4400		

OBJECTIVE NUMBER: 56

SUITABILITY FOR BT-41

CLUSTER NUMBER: 3

ATR TR/EVAL +

OWN TANK					
TANK MOTION		WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT	
S	+	MG	+	BATTLESIGHT	GPD
MH		COAX		PRECISION	GPI
M		.50 CAL		RCLD	TEL
			RC		RFD
		AMMUNITION			RFI
		HEAT	+	CREW MEMBER	TPD
		HEP		TC	TPI
		BEEHIVE		GUNNER	AUX

TARGET							
TGT TYPE		TGT MOTION		TGT VISIBILITY		DAY OR NIGHT	
TNK	+ or	S		VIS	+	D/N	+
LAV	+	M	+	VAL		N	
TSV							
AIR							
BKR							
CREW				TARGET RANGE			
TROOPS				5 TO 4400			

OBJECTIVE NUMBER: 57

SUITABILITY FOR BT-41

CLUSTER NUMBER: 3

ATR TR/EVAL +

OWN TANK					
<u>TANK MOTION</u>		<u>WEAPON</u>		<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S	<u>+</u>	MG	<u>+</u>	BATTLESIGHT <u> </u>	GPD <u>+</u>
MH	<u> </u>	COAX	<u> </u>	PRECISION <u>+</u>	GPI <u> </u>
M	<u> </u>	.50 CAL	<u> </u>	RCLD <u> </u>	TEL <u> </u>
				RC <u> </u>	RFD <u> </u>
		<u>AMMUNITION</u>			RFI <u> </u>
		HEAT	<u>+</u>	<u>CREW MEMBER</u>	TPD <u> </u>
		HEP	<u> </u>	TC <u> </u>	TPI <u> </u>
		BEEHIVE	<u> </u>	GUNNER <u>+</u>	AUX <u> </u>

TARGET					
<u>TGT TYPE</u>		<u>TGT MOTION</u>		<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK	<u>+</u> or	S	<u>+</u>	VIS <u> </u>	D/N <u> </u>
LAV	<u>+</u>	M	<u> </u>	VAL <u>+</u>	N <u>+</u>
TSV	<u> </u>				
AIR	<u> </u>				
BKR	<u> </u>				
CREW	<u> </u>			<u>TARGET RANGE</u>	
TROOPS	<u> </u>			<u>5</u> TO <u>4400</u>	

OBJECTIVE NUMBER: 58

SUITABILITY FOR BT-41

CLUSTER NUMBER: 3

ATR TR/EVAL +

OWN TANK							
TANK MOTION		WEAPON		FIRING MODE		FIRE CONTROL INSTRUMENT	
S	+	MG	+	BATTLESIGHT		GPD	+
MH		COAX		PRECISION	+	GPI	
M		.50 CAL		RCLD		TEL	
				RC		RFD	
		AMMUNITION				RFI	
		HEAT	+	CREW MEMBER		TPD	
		HEP		TC		TPI	
		BEEHIVE		GUNNER	+	AUX	

TARGET							
TGT TYPE		TGT MOTION		TGT VISIBILITY		DAY OR NIGHT	
TNK	+ or	S	+	VIS	+	D/N	+
LAV	+	M		VAL		N	
TSV							
AIR							
BKR							
CREW				TARGET RANGE			
TROOPS				5 TO 4400			

OBJECTIVE NUMBER: 59

SUITABILITY FOR BT-41

CLUSTER NUMBER: 4

ATR TR/EVAL +

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG +	BATTLESIGHT	GPD
MH +	COAX	PRECISION +	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD +
	AMMUNITION		RFI
	HEAT +	CREW MEMBER	TPD
	HEP	TC +	TPI
	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK + or	S	VIS	D/N
LAV +	M +	VAL +	N +
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		5 TO 4400	

OBJECTIVE NUMBER: 60

SUITABILITY FOR BT-41

CLUSTER NUMBER: 4

ATR TR/EVAL +

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG +	BATTLESIGHT	GPD
MH +	COAX	PRECISION +	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD +
	AMMUNITION		RFI
	HEAT +	CREW MEMBER	TPD
	HEP	TC +	TPI
	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK + or	S	VIS +	D/N +
LAV +	M +	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		5 TO 4400	

OBJECTIVE NUMBER: 61

SUITABILITY FOR BT-41

CLUSTER NUMBER: 4

ATR TR/EVAL +

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> </u>	MG <u> + </u>	BATTLESIGHT <u> </u>	GPD <u> </u>
MH <u> + </u>	COAX <u> </u>	PRECISION <u> + </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>		RFI <u> </u>
	HEAT <u> + </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> + </u>	TPI <u> </u>
	BEEHIVE <u> </u>	GUNNER <u> </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> + </u> or	S <u> + </u>	VIS <u> </u>	D/N <u> </u>
LAV <u> + </u>	M <u> </u>	VAL <u> + </u>	N <u> + </u>
TSV <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>		<u>TARGET RANGE</u>	
TROOPS <u> </u>		<u> 5 </u> TO <u>4400</u>	

OBJECTIVE NUMBER: 62

SUITABILITY FOR BT-41

CLUSTER NUMBER: 4

ATR TR/EVAL +

OWN TANK

<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S +	MG +	BATTLESIGHT	GPD
MH	COAX	PRECISION +	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD +
	<u>AMMUNITION</u>		RFI
	HEAT +	<u>CREW MEMBER</u>	TPD
	HEP	TC +	TPI
	BEEHIVE	GUNNER	AUX

TARGET

<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK + or	S	VIS	D/N
LAV +	M +	VAL +	N +
TSV			
AIR			
BKR			
CREW		<u>TARGET RANGE</u>	
TROOPS		5 TO 4400	

OBJECTIVE NUMBER: 63

SUITABILITY FOR BT-41

CLUSTER NUMBER: 4

ATR TR/EVAL +

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG +	BATTLESIGHT	GPD
MH +	COAX	PRECISION +	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD +
	AMMUNITION		RFI
	HEAT +	CREW MEMBER	TPD
	HEP	TC +	TPI
	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK + or	S +	VIS +	D/N +
LAV +	M	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		5 TO 4400	

OBJECTIVE NUMBER: 64

SUITABILITY FOR BT-41

CLUSTER NUMBER: 4

ATR TR/EVAL +

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> + </u>	MG <u> + </u>	BATTLESIGHT <u> </u>	GPD <u> </u>
MH <u> </u>	COAX <u> </u>	PRECISION <u> + </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> + </u>
	<u>AMMUNITION</u>		RFI <u> </u>
	HEAT <u> + </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> + </u>	TPI <u> </u>
	BEEHIVE <u> </u>	GUNNER <u> </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> + </u> or	S <u> </u>	VIS <u> + </u>	D/N <u> + </u>
LAV <u> + </u>	M <u> + </u>	VAL <u> </u>	N <u> </u>
TSV <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>		<u>TARGET RANGE</u>	
TROOPS <u> </u>		<u> 5 </u> TO <u>4400</u>	

OBJECTIVE NUMBER: 65

SUITABILITY FOR BT-41

CLUSTER NUMBER: 4

ATR TR/EVAL +

OWN TANK					
<u>TANK MOTION</u>		<u>WEAPON</u>		<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S	<u> + </u>	MG	<u> + </u>	BATTLESIGHT <u> </u>	GPD <u> </u>
MH	<u> </u>	COAX	<u> </u>	PRECISION <u> + </u>	GPI <u> </u>
M	<u> </u>	.50 CAL	<u> </u>	RCLD <u> </u>	TEL <u> </u>
				RC <u> </u>	RFD <u> + </u>
		<u>AMMUNITION</u>			RFI <u> </u>
		HEAT	<u> + </u>	<u>CREW MEMBER</u>	TPD <u> </u>
		HEP	<u> </u>	TC <u> + </u>	TPI <u> </u>
		BEEHIVE	<u> </u>	GUNNER <u> </u>	AUX <u> </u>

TARGET					
<u>TGT TYPE</u>		<u>TGT MOTION</u>		<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK	<u> + </u> or	S	<u> + </u>	VIS <u> </u>	D/N <u> </u>
LAV	<u> + </u>	M	<u> </u>	VAL <u> + </u>	N <u> + </u>
TSV	<u> </u>				
AIR	<u> </u>				
BKR	<u> </u>				
CREW	<u> </u>				
TROOPS	<u> </u>			<u>TARGET RANGE</u>	
				<u> 5 </u> TO <u>4400</u>	

OBJECTIVE NUMBER: 66

SUITABILITY FOR BT-41

CLUSTER NUMBER: 4

ATR TR/EVAL +

OWN TANK

<u>TANK MOTION</u>		<u>WEAPON</u>		<u>FIRING MODE</u>		<u>FIRE CONTROL INSTRUMENT</u>	
S	+	MG	+	BATTLESIGHT		GPD	
MH		COAX		PRECISION	+	GPI	
M		.50 CAL		RCLD		TEL	
				RC		RFD	+
<u>AMMUNITION</u>						RFI	
		HEAT	+	<u>CREW MEMBER</u>		TPD	
		HEP		TC	+	TPI	
		BEEHIVE		GUNNER		AUX	

TARGET

<u>TGT TYPE</u>		<u>TGT MOTION</u>		<u>TGT VISIBILITY</u>		<u>DAY OR NIGHT</u>	
TNK	+ or	S	+	VIS	+	D/N	+
LAV	+	M		VAL		N	
TSV							
AIR							
BKR							
CREW				<u>TARGET RANGE</u>			
TROOPS				5 TO 4400			

OBJECTIVE NUMBER: 67

SUITABILITY FOR BT-41

CLUSTER NUMBER: 5

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> </u>	MG <u> </u> ⁺	BATTLESIGHT <u> </u>	GPD <u> </u>
MH <u> </u> ⁺	COAX <u> </u>	PRECISION <u> </u> ⁺	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>		RFI <u> </u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u> ⁺	TC <u> </u>	TPI <u> </u>
	BEEHIVE <u> </u>	GUNNER <u> </u> ⁺	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u> </u>	VIS <u> </u> ⁺	D/N <u> </u> ⁺
LAV <u> </u>	M <u> </u> ⁺	VAL <u> </u>	N <u> </u>
TSV <u> </u> ⁺			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>		<u>TARGET RANGE</u>	
TROOPS <u> </u>		<u>5</u> TO <u>1600</u>	

OBJECTIVE NUMBER: 68

SUITABILITY FOR BT-41

CLUSTER NUMBER: 5

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG +	BATTLESIGHT	GPD
MH +	COAX	PRECISION +	GPI
M	.50 CAL	RCLD	TEL +
		RC	RFD
	AMMUNITION		RFI
	HEAT	CREW MEMBER	TPD
	HEP +	TC	TPI
	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M +	VAL +	N +
TSV +			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		5 TO 1600	

OBJECTIVE NUMBER: 69

SUITABILITY FOR BT-41

CLUSTER NUMBER: 5

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	<u>AMMUNITION</u>		RFI
	HEAT	<u>CREW MEMBER</u>	TPD
	HEP	TC	TPI
	BEEHIVE	GUNNER	AUX

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW		<u>TARGET RANGE</u>	
TROOPS		5 TO 3200	

OBJECTIVE NUMBER: 70

SUITABILITY FOR BT-41

CLUSTER NUMBER: 5

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG +	BATTLESIGHT	GPD
MH +	COAX	PRECISION +	GPI
M	.50 CAL	RCLD	TEL +
		RC	RFD
	AMMUNITION		RFI
	HEAT	CREW MEMBER	TPD
	HEP +	TC	TPI
	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S +	VIS +	D/N +
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW +		TARGET RANGE	
TROOPS		5 TO 3200	

OBJECTIVE NUMBER: 71

SUITABILITY FOR BT-41

CLUSTER NUMBER: 5

ATR TR/EVAL +

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> </u>	MG <u> + </u>	BATTLESIGHT <u> </u>	GPD <u> + </u>
MH <u> + </u>	COAX <u> </u>	PRECISION <u> + </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>		RFI <u> </u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> + </u>	TC <u> </u>	TPI <u> </u>
	BEEHIVE <u> </u>	GUNNER <u> + </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u> + </u>	VIS <u> + </u>	D/N <u> + </u>
LAV <u> </u>	M <u> </u>	VAL <u> </u>	N <u> </u>
TSV <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> + </u>		<u>TARGET RANGE</u>	
TROOPS <u> </u>		5 <u> </u> TO <u> 4400 </u>	

OBJECTIVE NUMBER: 72

SUITABILITY FOR BT-41

CLUSTER NUMBER: 5

ATR TR/EVAL +

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG +	BATTLESIGHT	GPD +
MH +	COAX	PRECISION +	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION		RFI
	HEAT	CREW MEMBER	TPD
	HEP +	TC	TPI
	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S +	VIS	D/N
LAV	M	VAL +	N +
TSV			
AIR			
BKR			
CREW +		TARGET RANGE	
TROOPS		5 TO 4400	

OBJECTIVE NUMBER: 73

SUITABILITY FOR BT-41

CLUSTER NUMBER: 5

ATR TR/EVAL +

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG +	BATTLESIGHT	GPD +
MH +	COAX	PRECISION +	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION		RFI
	HEAT	CREW MEMBER	TPD
	HEP +	TC	TPI
	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M +	VAL +	N +
TSV +			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		5 TO 1600	

OBJECTIVE NUMBER: 74

SUITABILITY FOR BT-41

CLUSTER NUMBER: 5

ATR TR/EVAL +

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG <u> + </u>	BATTLESIGHT <u> </u>	GPD <u> + </u>
MH <u> + </u>	COAX <u> </u>	PRECISION <u> + </u>	GPI <u> </u>
M	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> </u>
	AMMUNITION		RFI <u> </u>
	HEAT <u> </u>	CREW MEMBER	TPD <u> </u>
	HEP <u> + </u>	TC <u> </u>	TPI <u> </u>
	BEEHIVE <u> </u>	GUNNER <u> + </u>	AUX <u> </u>

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK <u> </u>	S <u> </u>	VIS <u> + </u>	D/N <u> + </u>
LAV <u> </u>	M <u> + </u>	VAL <u> </u>	N <u> </u>
TSV <u> + </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>		TARGET RANGE	
TROOPS <u> </u>		<u> 5 </u> TO <u>1600</u>	

OBJECTIVE NUMBER: 75

SUITABILITY FOR BT-41

CLUSTER NUMBER: 5

ATR + TR/EVAL

OWN TANK					
<u>TANK MOTION</u>		<u>WEAPON</u>		<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S	<u>+</u>	MG	<u>+</u>	BATTLESIGHT <u> </u>	GPD <u> </u>
MH	<u> </u>	COAX	<u> </u>	PRECISION <u>+</u>	GPI <u> </u>
M	<u> </u>	.50 CAL	<u> </u>	RCLD <u> </u>	TEL <u>+</u>
				RC <u> </u>	RFD <u> </u>
		<u>AMMUNITION</u>			RFI <u> </u>
		HEAT	<u> </u>	<u>CREW MEMBER</u>	TPD <u> </u>
		HEP	<u>+</u>	TC <u> </u>	TPI <u> </u>
		BEEHIVE	<u> </u>	GUNNER <u>+</u>	AUX <u> </u>

TARGET					
<u>TGT TYPE</u>	<u>TGT MOTION</u>		<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>	
TNK	S	<u>+</u>	VIS <u>+</u>	D/N	<u>+</u>
LAV	M	<u> </u>	VAL <u> </u>	N	<u> </u>
TSV					
AIR					
BKR					
CREW	<u>+</u>				
TROOPS	<u> </u>				
			<u>TARGET RANGE</u>		
			<u>5</u> TO <u>3200</u>		

OBJECTIVE NUMBER: 76

SUITABILITY FOR BT-41

CLUSTER NUMBER: 5

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	<u>AMMUNITION</u>		RFI
	HEAT	<u>CREW MEMBER</u>	TPD
	HEP	TC	TPI
	BEEHIVE	GUNNER	AUX

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW		<u>TARGET RANGE</u>	
TROOPS		5 TO 1200	

OBJECTIVE NUMBER: 77

SUITABILITY FOR BT-41

CLUSTER NUMBER: 5

ATR + TR/EVAL

OWN TANK

<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> </u>	MG <u>+</u>	BATTLESIGHT <u> </u>	GPD <u> </u>
MH <u>+</u>	COAX <u> </u>	PRECISION <u>+</u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>		RFI <u> </u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> </u>	TPI <u> </u>
	BEEHIVE <u>+</u>	GUNNER <u>+</u>	AUX <u> </u>

TARGET

<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u>+</u>	VIS <u> </u>	D/N <u> </u>
LAV <u> </u>	M <u> </u>	VAL <u>+</u>	N <u>+</u>
TSV <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>		<u>TARGET RANGE</u>	
TROOPS <u>+</u>		<u>5</u> TO <u>1200</u>	

OBJECTIVE NUMBER: 78

SUITABILITY FOR BT-41

CLUSTER NUMBER: 5

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG +	BATTLESIGHT	GPD
MH	COAX	PRECISION +	GPI
M	.50 CAL	RCLD	TEL +
		RC	RFD
	AMMUNITION		RFI
	HEAT	CREW MEMBER	TPD
	HEP +	TC	TPI
	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS +	D/N +
LAV	M +	VAL	N
TSV +			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		5 TO 1600	

OBJECTIVE NUMBER: 79

SUITABILITY FOR BT-41

CLUSTER NUMBER: 5

ATR TR/EVAL +

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> + </u>	MG <u> + </u>	BATTLESIGHT <u> </u>	GPD <u> + </u>
MH <u> </u>	COAX <u> </u>	PRECISION <u> + </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>		RFI <u> </u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> + </u>	TC <u> </u>	TPI <u> </u>
	BEEHIVE <u> </u>	GUNNER <u> + </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u> + </u>	VIS <u> + </u>	D/N <u> + </u>
LAV <u> </u>	M <u> </u>	VAL <u> </u>	N <u> </u>
TSV <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> + </u>		<u>TARGET RANGE</u>	
TROOPS <u> </u>		<u> 5 </u> TO <u>4400</u>	

OBJECTIVE NUMBER: 80

SUITABILITY FOR BT-41

CLUSTER NUMBER: 5

ATR TR/EVAL +

OWN TANK							
<u>TANK MOTION</u>		<u>WEAPON</u>		<u>FIRING MODE</u>		<u>FIRE CONTROL INSTRUMENT</u>	
S	+	MG	+	BATTLESIGHT		GPD	+
MH		COAX		PRECISION	+	GPI	
M		.50 CAL		RCLD		TEL	
				RC		RFD	
		<u>AMMUNITION</u>				RFI	
		HEAT		<u>CREW MEMBER</u>		TPD	
		HEP	+	TC		TPI	
		BEEHIVE		GUNNER	+	AUX	

TARGET							
<u>TGT TYPE</u>		<u>TGT MOTION</u>		<u>TGT VISIBILITY</u>		<u>DAY OR NIGHT</u>	
TNK		S		VIS	+	D/N	+
LAV		M	+	VAL		N	
TSV	+						
AIR							
BKR							
CREW				<u>TARGET RANGE</u>			
TROOPS				5 TO 1600			

OBJECTIVE NUMBER: 81

SUITABILITY FOR BT-41

CLUSTER NUMBER: 5

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> </u>	MG <u> + </u>	BATTLESIGHT <u> </u>	GPD <u> + </u>
MH <u> + </u>	COAX <u> </u>	PRECISION <u> + </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>		RFI <u> </u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> </u>	TPI <u> </u>
	BEEHIVE <u> + </u>	GUNNER <u> + </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u> + </u>	VIS <u> </u>	D/N <u> </u>
LAV <u> </u>	M <u> </u>	VAL <u> + </u>	N <u> + </u>
TSV <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>		<u>TARGET RANGE</u>	
TROOPS <u> + </u>		<u> 5 </u> TO <u>4400</u>	

OBJECTIVE NUMBER: 82

SUITABILITY FOR BT-41

CLUSTER NUMBER: 5

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG +	BATTLESIGHT	GPD +
MH +	COAX	PRECISION +	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION		RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
	BEEHIVE +	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S +	VIS +	D/N +
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS +		5 TO 4400	

OBJECTIVE NUMBER: 83

SUITABILITY FOR BT-41

CLUSTER NUMBER: 5

ATR + TR/EVAL

OWN TANK							
<u>TANK MOTION</u>		<u>WEAPON</u>		<u>FIRING MODE</u>		<u>FIRE CONTROL INSTRUMENT</u>	
S	<u>+</u>	MG	<u>+</u>	BATTLESIGHT	<u> </u>	GPD	<u> </u>
MH	<u> </u>	COAX	<u> </u>	PRECISION	<u>+</u>	GPI	<u> </u>
M	<u> </u>	.50 CAL	<u> </u>	RCLD	<u> </u>	TEL	<u>+</u>
				RC	<u> </u>	RFD	<u> </u>
		<u>AMMUNITION</u>				RFI	<u> </u>
		HEAT	<u> </u>	<u>CREW MEMBER</u>		TPD	<u> </u>
		HEP	<u> </u>	TC	<u> </u>	TPI	<u> </u>
		BEEHIVE	<u>+</u>	GUNNER	<u>+</u>	AUX	<u> </u>

TARGET							
<u>TGT TYPE</u>		<u>TGT MOTION</u>		<u>TGT VISIBILITY</u>		<u>DAY OR NIGHT</u>	
TNK	<u> </u>	S	<u>+</u>	VIS	<u>+</u>	D/N	<u>+</u>
LAV	<u> </u>	M	<u> </u>	VAL	<u> </u>	N	<u> </u>
TSV	<u> </u>						
AIR	<u> </u>						
BKR	<u> </u>						
CREW	<u> </u>			<u>TARGET RANGE</u>			
TROOPS	<u>+</u>			<u>5</u> TO <u>1200</u>			

OBJECTIVE NUMBER: 84

SUITABILITY FOR BT-41

CLUSTER NUMBER: 5

ATR + TR/EVAL

OWN TANK					
<u>TANK MOTION</u>		<u>WEAPON</u>		<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S	+	MG	+	BATTLESIGHT	GPD
MH		COAX		PRECISION	GPI
M		.50 CAL		RCLD	TEL
				RC	RFD
		<u>AMMUNITION</u>			RFI
		HEAT		<u>CREW MEMBER</u>	TPD
		HEP		TC	TPI
		BEEHIVE	+	GUNNER	AUX

TARGET					
<u>TGT TYPE</u>	<u>TGT MOTION</u>		<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>	
TNK	S	+	VIS	+	D/N
LAV	M		VAL		N
TSV					
AIR					
BKR					
CREW					
TROOPS	+		<u>TARGET RANGE</u>		
			5	TO	4400

OBJECTIVE NUMBER: 85

SUITABILITY FOR BT-41

CLUSTER NUMBER: 5

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG +	BATTLESIGHT	GPD
MH	COAX	PRECISION +	GPI
M	.50 CAL	RCLD	TEL +
		RC	RFD
	AMMUNITION		RFI
	HEAT	CREW MEMBER	TPD
	HEP +	TC	TPI
	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M +	VAL +	N +
TSV +			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		5 TO 1600	

OBJECTIVE NUMBER: 86

SUITABILITY FOR BT-41

CLUSTER NUMBER: 5

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG +	BATTLESIGHT	GPD
MH	COAX	PRECISION +	GPI
M	.50 CAL	RCLD	TEL +
		RC	RFD
	AMMUNITION		RFI
	HEAT	CREW MEMBER	TPD
	HEP +	TC	TPI
	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S +	VIS	D/N
LAV	M	VAL +	N +
TSV			
AIR			
BKR			
CREW +		TARGET RANGE	
TROOPS		5 TO 3200	

OBJECTIVE NUMBER: 87

SUITABILITY FOR BT-41

CLUSTER NUMBER: 5

ATR TR/EVAL +

OWN TANK					
<u>TANK MOTION</u>		<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>	
S	+	MG	+	BATTLESIGHT	GPD
MH		COAX		PRECISION	GPI
M		.50 CAL		RCLD	TEL
			RC		RFD
		<u>AMMUNITION</u>			RFI
		HEAT		<u>CREW MEMBER</u>	TPD
		HEP	+	TC	TPI
		BEEHIVE		GUNNER	AUX

TARGET					
<u>TGT TYPE</u>	<u>TGT MOTION</u>		<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>	
TNK	S	+	VIS	D/N	
LAV	M		VAL	N	+
TSV					
AIR					
BKR					
CREW	+		<u>TARGET RANGE</u>		
TROOPS			5 TO 4400		

OBJECTIVE NUMBER: 88

SUITABILITY FOR BT-41

CLUSTER NUMBER: 5

ATR TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> </u> + <u> </u>	MG <u> </u> + <u> </u>	BATTLESIGHT <u> </u>	GPD <u> </u>
MH <u> </u>	COAX <u> </u>	PRECISION <u> </u> + <u> </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u> + <u> </u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>		RFI <u> </u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> </u>	TPI <u> </u>
	BEEHIVE <u> </u> + <u> </u>	GUNNER <u> </u> + <u> </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u> </u> + <u> </u>	VIS <u> </u>	D/N <u> </u>
LAV <u> </u>	M <u> </u>	VAL <u> </u> + <u> </u>	N <u> </u> + <u> </u>
TSV <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>		<u>TARGET RANGE</u>	
TROOPS <u> </u> + <u> </u>		5 TO 1200	

OBJECTIVE NUMBER: 89

SUITABILITY FOR BT-41

CLUSTER NUMBER: 5

ATR TR/EVAL +

OWN TANK							
<u>TANK MOTION</u>		<u>WEAPON</u>		<u>FIRING MODE</u>		<u>FIRE CONTROL INSTRUMENT</u>	
S	+	MG	+	BATTLESIGHT		GPD	+
MH		COAX		PRECISION	+	GPI	
M		.50 CAL		RCLD		TEL	
				RC		RFD	
		<u>AMMUNITION</u>				RFI	
		HEAT		<u>CREW MEMBER</u>		TPD	
		HEP	+	TC		TPI	
		BEEHIVE		GUNNER	+	AUX	

TARGET							
<u>TGT TYPE</u>		<u>TGT MOTION</u>		<u>TGT VISIBILITY</u>		<u>DAY OR NIGHT</u>	
TNK		S		VIS		D/N	
LAV		M	+	VAL	+	N	+
TSV	+						
AIR							
BKR							
CREW				<u>TARGET RANGE</u>			
TROOPS				5 TO 1600			

OBJECTIVE NUMBER: 90

SUITABILITY FOR BT-41

CLUSTER NUMBER: 5

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG +	BATTLESIGHT	GPD +
MH	COAX	PRECISION +	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION		RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
	BEEHIVE +	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S +	VIS	D/N
LAV	M	VAL +	N +
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS +		5 TO 4400	

OBJECTIVE NUMBER: 91

SUITABILITY FOR BT-41

CLUSTER NUMBER: 6

ATR TR/EVAL +

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG +	BATTLESIGHT	GPD
MH +	COAX	PRECISION +	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD +
	AMMUNITION		RFI
	HEAT	CREW MEMBER	TPD
	HEP +	TC +	TPI
	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S +	VIS	D/N
LAV	M	VAL +	N +
TSV			
AIR			
BKR			
CREW +		TARGET RANGE	
TROOPS		5 TO 4400	

OBJECTIVE NUMBER: 92

SUITABILITY FOR BT-41

CLUSTER NUMBER: 6

ATR TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> </u>	MG <u> + </u>	BATTLESIGHT <u> </u>	GPD <u> </u>
MH <u> + </u>	COAX <u> </u>	PRECISION <u> + </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> + </u>
	<u>AMMUNITION</u>		RFI <u> </u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> + </u>	TC <u> + </u>	TPI <u> </u>
	BEEHIVE <u> </u>	GUNNER <u> </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u> + </u>	VIS <u> + </u>	D/N <u> + </u>
LAV <u> </u>	M <u> </u>	VAL <u> </u>	N <u> </u>
TSV <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> + </u>		<u>TARGET RANGE</u>	
TROOPS <u> </u>		<u> 5 </u> TO <u>4400</u>	

OBJECTIVE NUMBER: 93

SUITABILITY FOR BT-41

CLUSTER NUMBER: 6

ATR TR/EVAL +

OWN TANK							
<u>TANK MOTION</u>		<u>WEAPON</u>		<u>FIRING MODE</u>		<u>FIRE CONTROL INSTRUMENT</u>	
S	+	MG	+	BATTLESIGHT		GPD	
MH		COAX		PRECISION	+	GPI	
M		.50 CAL		RCLD		TEL	
				RC		RFD	
		<u>AMMUNITION</u>				RFI	
		HEAT		<u>CREW MEMBER</u>		TPD	
		HEP	+	TC	+	TPI	
		BEEHIVE		GUNNER		AUX	

TARGET							
<u>TGT TYPE</u>		<u>TGT MOTION</u>		<u>TGT VISIBILITY</u>		<u>DAY OR NIGHT</u>	
TNK		S	+	VIS	+	D/N	+
LAV		M		VAL		N	
TSV							
AIR							
BKR							
CREW	+			<u>TARGET RANGE</u>			
TROOPS				5 TO 4400			

OBJECTIVE NUMBER: 94

SUITABILITY FOR BT-41

CLUSTER NUMBER: 6

ATR TR/EVAL +

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG +	BATTLESIGHT	GPD
MH +	COAX	PRECISION +	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD +
	AMMUNITION		RFI
	HEAT	CREW MEMBER	TPD
	HEP +	TC +	TPI
	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M +	VAL +	N +
TSV +			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		5 TO 1600	

OBJECTIVE NUMBER: 95

SUITABILITY FOR BT-41

CLUSTER NUMBER: 6

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG <u>+</u>	BATTLESIGHT <u> </u>	GPD <u> </u>
MH <u>+</u>	COAX <u> </u>	PRECISION <u>+</u>	GPI <u> </u>
M	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u>+</u>
	AMMUNITION		RFI <u> </u>
	HEAT <u> </u>	CREW MEMBER	TPD <u> </u>
	HEP <u> </u>	TC <u>+</u>	TPI <u> </u>
	BEEHIVE <u>+</u>	GUNNER <u> </u>	AUX <u> </u>

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S <u>+</u>	VIS <u> </u>	D/N <u> </u>
LAV	M <u> </u>	VAL <u>+</u>	N <u>+</u>
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS <u>+</u>		<u>5</u> TO <u>4400</u>	

OBJECTIVE NUMBER: 96

SUITABILITY FOR BT-41

CLUSTER NUMBER: 6

ATR TR/EVAL +

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG +	BATTLESIGHT	GPD
MH +	COAX	PRECISION +	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD +
	AMMUNITION		RFI
	HEAT	CREW MEMBER	TPD
	HEP +	TC +	TPI
	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS +	D/N +
LAV	M +	VAL	N
TSV +			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		5 TO 1600	

OBJECTIVE NUMBER: 97

SUITABILITY FOR BT-41

CLUSTER NUMBER: 6

ATR TR/EVAL +

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG +	BATTLESIGHT	GPD
MH	COAX	PRECISION +	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD +
	AMMUNITION		RFI
	HEAT	CREW MEMBER	TPD
	HEP +	TC +	TPI
	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS +	D/N +
LAV	M +	VAL	N
TSV +			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		5 TO 1600	

OBJECTIVE NUMBER: 98

SUITABILITY FOR BT-41

CLUSTER NUMBER: 6

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG +	BATTLESIGHT	GPD
MEH +	COAX	PRECISION +	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD +
	AMMUNITION		RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC +	TPI
	BEEHIVE +	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S +	VIS +	D/N +
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS +		5 TO 4400	

OBJECTIVE NUMBER: 99

SUITABILITY FOR BT-41

CLUSTER NUMBER: 6

ATR + TR/EVAL

OWN TANK					
TANK MOTION		WEAPON		FIRING MODE	FIRE CONTROL INSTRUMENT
S	+	MG	+	BATTLESIGHT	GPD
MR		COAX		PRECISION	GPI
M		.50 CAL		RCLD	TEL
				RC	RFD
		AMMUNITION			RFI
		HEAT		CREW MEMBER	TPD
		HEP		TC	TPI
		BEEHIVE	+	GUNNER	AUX

TARGET					
TGT TYPE	TGT MOTION		TGT VISIBILITY		DAY OR NIGHT
TNK	S	+	VIS	+	D/N
LAV	M		VAL		N
TSV					
AIR					
BKR					
CREW			TARGET RANGE		
TROOPS	+		5 TO 4400		

OBJECTIVE NUMBER: 100

SUITABILITY FOR BT-41

CLUSTER NUMBER: 6

ATR TR/EVAL +

OWN TANK					
<u>TANK MOTION</u>		<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>	
S	+	MG	+	BATTLESIGHT	GPD
MH		COAX		PRECISION	GPI
M		.50 CAL		RCLD	TEL
			RC		RFD
					RFI
					TPD
					TPI
					AUX

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK	S	+	VIS
LAV	M		VAL
TSV			
AIR			
BKR			
CREW	+		
TROOPS			

TARGET RANGE

5 TO 4400

OBJECTIVE NUMBER: 101

SUITABILITY FOR BT-41

CLUSTER NUMBER: 6

ATR TR/EVAL +

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> + </u>	MG <u> + </u>	BATTLESIGHT <u> </u>	GPD <u> </u>
MH <u> </u>	COAX <u> </u>	PRECISION <u> + </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> + </u>
	<u>AMMUNITION</u>		RFI <u> </u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> + </u>	TC <u> + </u>	TPI <u> </u>
	BEEHIVE <u> </u>	GUNNER <u> </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u> </u>	VIS <u> </u>	D/N <u> </u>
LAV <u> </u>	M <u> + </u>	VAL <u> + </u>	N <u> + </u>
TSV <u> + </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>		<u>TARGET RANGE</u>	
TROOPS <u> </u>		<u> 5 </u> TO <u>1600</u>	

OBJECTIVE NUMBER: 102

SUITABILITY FOR BT-41

CLUSTER NUMBER: 6

ATR + TR/EVAL

OWN TANK					
<u>TANK MOTION</u>		<u>WEAPON</u>		<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S	+	MG	+	BATTLESIGHT	GPD
MH		COAX		PRECISION	GPI
M		.50 CAL		RCLD	TEL
				RC	RFD
		<u>AMMUNITION</u>			RFI
		HEAT		<u>CREW MEMBER</u>	TPD
		HEP		TC	TPI
		BEEHIVE	+	GUNNER	AUX

TARGET					
<u>TGT TYPE</u>	<u>TGT MOTION</u>		<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>	
TNK	S	+	VIS	D/N	
LAV	M		VAL	N	+
TSV					
AIR					
BKR					
CREW			<u>TARGET RANGE</u>		
TROOPS	+		5	TO	4400

OBJECTIVE NUMBER: 103

SUITABILITY FOR BT-41

CLUSTER NUMBER: 7

ATR + TR/EVAL

OWN TANK							
<u>TANK MOTION</u>		<u>WEAPON</u>		<u>FIRING MODE</u>		<u>FIRE CONTROL INSTRUMENT</u>	
S	+	MG	+	BATTLESIGHT	—	GPD	—
MH	—	COAX	—	PRECISION	—	GPI	+
M	—	.50 CAL	—	RCLD	+	TEL	—
				RC	—	RFD	—
		<u>AMMUNITION</u>				RFI	—
		HEAT	—	<u>CREW MEMBER</u>		TPD	—
		HEP	—	TC	—	TPI	—
		BEEHIVE	+	GUNNER	+	AUX	—

TARGET							
<u>TGT TYPE</u>		<u>TGT MOTION</u>		<u>TGT VISIBILITY</u>		<u>DAY OR NIGHT</u>	
TNK	—	S	+	VIS	—	D/N	—
LAV	—	M	—	VAL	+	N	+
TSV	—						
AIR	—						
BKR	—						
CREW	—			<u>TARGET RANGE</u>			
TROOPS	+			0 TO 1000			

OBJECTIVE NUMBER: 104

SUITABILITY FOR BT-41

CLUSTER NUMBER: 7

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u>+</u>	MG <u>+</u>	BATTLESIGHT <u> </u>	GPD <u>+</u>
MH <u> </u>	COAX <u> </u>	PRECISION <u> </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u>+</u>	TEL <u> </u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>		RFI <u> </u>
	HEAT <u>-</u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> </u>	TPI <u> </u>
	BEEHIVE <u>+</u>	GUNNER <u>+</u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u>+</u>	VIS <u> </u>	D/N <u> </u>
LAV <u> </u>	M <u> </u>	VAL <u>+</u>	N <u>+</u>
TSV <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>		<u>TARGET RANGE</u>	
TROOPS <u>+</u>		<u>0</u> TO <u>4400</u>	

OBJECTIVE NUMBER: 105

SUITABILITY FOR BT-41

CLUSTER NUMBER: 7

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG +	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD +	TEL +
		RC	RFD
	AMMUNITION		RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
	BEEHIVE +	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S +	VIS	D/N
LAV	M	VAL +	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS +		0 TO 3200	

OBJECTIVE NUMBER: 106

SUITABILITY FOR BT-41

CLUSTER NUMBER: 7

ATR + TR/EVAL

OWN TANK					
<u>TANK MOTION</u>		<u>WEAPON</u>		<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S	+	MG	+	BATTLESIGHT	GPD
MR		COAX		PRECISION	GPI
M		.50 CAL		RCLD	TEL
				RC	RFD
		<u>AMMUNITION</u>			RFI
		HEAT		<u>CREW MEMBER</u>	TPD
		HEP	+	TC	TPI
		BEEHIVE		GUNNER	AUX

TARGET					
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>		
TNK	S	VIS	D/N		
LAV	M	VAL	N		
TSV	+				
AIR					
BKR					
CREW		<u>TARGET RANGE</u>			
TROOPS		0 TO 1000			

OBJECTIVE NUMBER: 107

SUITABILITY FOR BT-41

CLUSTER NUMBER: 7

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG +	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI +
M	.50 CAL	RCLD +	TEL
		RC	RFD
	AMMUNITION		RFI
	HEAT	CREW MEMBER	TPD
	HEP +	TC	TPI
	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S +	VIS	D/N
LAV	M	VAL +	N +
TSV			
AIR			
BKR			
CREW +		TARGET RANGE	
TROOPS		0 TO 1000	

OBJECTIVE NUMBER: 108

SUITABILITY FOR BT-41

CLUSTER NUMBER: 7

ATR ___ TR/EVAL ___ +

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S +	MG +	BATTLESIGHT ___	GPD +
MH ___	COAX ___	PRECISION ___	GPI ___
M ___	.50 CAL ___	RCLD +	TEL ___
		RC ___	RFD ___
	<u>AMMUNITION</u>		RFI ___
	HEAT ___	<u>CREW MEMBER</u>	TPD ___
	HEP +	TC ___	TPI ___
	BEEHIVE ___	GUNNER +	AUX ___

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK ___	S +	VIS ___	D/N ___
LAV ___	M ___	VAL +	N +
TSV ___			
AIR ___			
BKR ___			
CREW +		<u>TARGET RANGE</u>	
TROOPS ___		0 TO 4400	

OBJECTIVE NUMBER: 109

SUITABILITY FOR BT-41

CLUSTER NUMBER: 7

ATR TR/EVAL +

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG +	BATTLESIGHT	GPD +
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD +	TEL
		RC	RFD
	AMMUNITION		RFI
	HEAT	CREW MEMBER	TPD
	HEP +	TC	TPI
	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M +	VAL +	N +
TSV +			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1600	

OBJECTIVE NUMBER: 110

SUITABILITY FOR BT-41

CLUSTER NUMBER: 7

ATR + TR/EVAL

OWN TANK							
<u>TANK MOTION</u>		<u>WEAPON</u>		<u>FIRING MODE</u>		<u>FIRE CONTROL INSTRUMENT</u>	
S	+	MG	+	BATTLESIGHT		GPD	
MH		COAX		PRECISION		GPI	
M		.50 CAL		RCLD	+	TEL	+
				RC		RFD	
		<u>AMMUNITION</u>				RFI	
		HEAT		<u>CREW MEMBER</u>		TPD	
		HEP	+	TC		TPI	
		BEEHIVE		GUNNER	+	AUX	

TARGET							
<u>TGT TYPE</u>		<u>TGT MOTION</u>		<u>TGT VISIBILITY</u>		<u>DAY OR NIGHT</u>	
TNK		S	+	VIS		D/N	
LAV		M		VAL	+	N	+
TSV							
AIR							
BKR							
CREW	+			<u>TARGET RANGE</u>			
TROOPS				0 TO 3200			

OBJECTIVE NUMBER: 111

SUITABILITY FOR BT-41

CLUSTER NUMBER: 7

ATR + TR/EVAL

OWN TANK					
TANK MOTION		WEAPON		FIRING MODE	FIRE CONTROL INSTRUMENT
S	+	MG	+	BATTLESIGHT	GPD
MH		COAX		PRECISION	GPI
M		.50 CAL		RCLD	TEL
				RC	RFD
		AMMUNITION			RFI
		HEAT		CREW MEMBER	TPD
		HEP	+	TC	TPI
		BEEHIVE		GUNNER	AUX

TARGET					
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT		
TNK	S	VIS	D/N		
LAV	M	VAL	N		
TSV	+				
AIR					
BKR					
CREW		TARGET RANGE			
TROOPS		0 TO 1600			

OBJECTIVE NUMBER: 112

SUITABILITY FOR BT-41

CLUSTER NUMBER: 7

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG +	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC +	RFD
	AMMUNITION		RFI
	HEAT	CREW MEMBER	TPD
	HEP +	TC	TPI
	BEEHIVE	GUNNER +	AUX +

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S +	VIS	D/N +
LAV	M	VAL	N
TSV		NOT VIS +	
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 4400	
ALL +			

OBJECTIVE NUMBER: 113

SUITABILITY FOR BT-41

CLUSTER NUMBER: 8

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u>+</u>	MG <u>+</u>	BATTLESIGHT <u> </u>	GPD <u> </u>
MH <u> </u>	COAX <u> </u>	PRECISION <u> </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u>+</u>	TEL <u>+</u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>		RFI <u> </u>
	HEAT <u>+</u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> </u>	TPI <u> </u>
	BEEHIVE <u> </u>	GUNNER <u>+</u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u>+</u> or	S <u> </u>	VIS <u> </u>	D/N <u> </u>
LAV <u>+</u>	M <u>+</u>	VAL <u>+</u>	N <u>+</u>
TSV <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>			
TROOPS <u> </u>			
		<u>TARGET RANGE</u>	
		<u>0 TO 4400</u>	

OBJECTIVE NUMBER: 114

SUITABILITY FOR BT-41

CLUSTER NUMBER: 8

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG +	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI +
M	.50 CAL	RCLD +	TEL
		RC	RFD
	AMMUNITION		RFI
	HEAT +	CREW MEMBER	TPD
	HEP	TC	TPI
	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK + or	S	VIS	D/N
LAV +	M +	VAL +	N +
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1000	

OBJECTIVE NUMBER: 115

SUITABILITY FOR BT-41

CLUSTER NUMBER: 8

ATR TR/EVAL +

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> + </u>	MG <u> + </u>	BATTLESIGHT <u> </u>	GPD <u> + </u>
MH <u> </u>	COAX <u> </u>	PRECISION <u> </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u> + </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>		RFI <u> </u>
	HEAT <u> + </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> </u>	TPI <u> </u>
	BEEHIVE <u> </u>	GUNNER <u> + </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> + </u> or S <u> </u>		VIS <u> </u>	D/N <u> </u>
LAV <u> + </u>	M <u> + </u>	VAL <u> + </u>	N <u> + </u>
TSV <u> </u>			
AIR <u> </u>			
EKR <u> </u>			
CREW <u> </u>		<u>TARGET RANGE</u>	
TROOPS <u> </u>		<u> 0 </u> TO <u>4400</u>	

OBJECTIVE NUMBER: 116

SUITABILITY FOR BT-41

CLUSTER NUMBER: 8

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S <u>+</u>	MG <u>+</u>	BATTLESIGHT <u> </u>	GPD <u> </u>
MH <u> </u>	COAX <u> </u>	PRECISION <u> </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u>+</u>	TEL <u>+</u>
		RC <u> </u>	RFD <u> </u>
	AMMUNITION		RFI <u> </u>
	HEAT <u>+</u>	CREW MEMBER	TPD <u> </u>
	HEP <u> </u>	TC <u> </u>	TPI <u> </u>
	BEEHIVE <u> </u>	GUNNER <u>+</u>	AUX <u> </u>

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK <u>+</u> or <u> </u>	S <u>+</u>	VIS <u> </u>	D/N <u> </u>
LAV <u>+</u>	M <u> </u>	VAL <u>+</u>	N <u>+</u>
TSV <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>		TARGET RANGE	
TROOPS <u> </u>		<u>0</u> TO <u>4400</u>	

OBJECTIVE NUMBER: 117

SUITABILITY FOR BT-41

CLUSTER NUMBER: 8

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u>+</u>	MG <u>+</u>	BATTLESIGHT <u> </u>	GPD <u> </u>
MH <u> </u>	COAX <u> </u>	PRECISION <u> </u>	GPI <u>+</u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u>+</u>	TEL <u> </u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>		RFI <u> </u>
	HEAT <u>+</u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> </u>	TPI <u> </u>
	BEEHIVE <u> </u>	GUNNER <u>+</u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u>+</u> or	S <u>+</u>	VIS <u> </u>	D/N <u> </u>
LAV <u>+</u>	M <u> </u>	VAL <u>+</u>	N <u>+</u>
TSV <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>		<u>TARGET RANGE</u>	
TROOPS <u> </u>		<u>0</u> TO <u>1000</u>	

OBJECTIVE NUMBER: 118

SUITABILITY FOR BT-41

CLUSTER NUMBER: 8

ATR TR/EVAL +

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG +	BATTLESIGHT	GPD +
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD +	TEL
		RC	RFD
	AMMUNITION		RFI
	HEAT +	CREW MEMBER	TPD
	HEP	TC	TPI
	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK + or	S +	VIS	D/N
LAV +	M	VAL +	N +
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 4400	

OBJECTIVE NUMBER: 119

SUITABILITY FOR ET-41

CLUSTER NUMBER: 9

ATR TR/EVAL +

OWN TANK				FIRE CONTROL INSTRUMENT	
TANK MOTION	WEAPON	FIRING MODE			
S +	MG +	BATTLESIGHT		GPD	
MH	COAX	PRECISION		GPI	
M	.50 CAL	RCLD +		TEL	
		RC		RFD	+
	AMMUNITION			RFI	
	HEAT +	CREW MEMBER		TPD	
	HEP	TC +		TPI	
	BEEHIVE	GUNNER		AUX	

TARGET				DAY OR NIGHT	
TGT TYPE	TGT MOTION	TGT VISIBILITY			
TNK + or	S	VIS		D/N	
LAV +	M +	VAL +		N	+
TSV					
AIR					
BKR					
CREW		TARGET RANGE			
TROOPS		0 TO 4400			

OBJECTIVE NUMBER: 120

SUITABILITY FOR BT-41

CLUSTER NUMBER: 9

ATR TR/EVAL +

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> + </u>	MG <u> + </u>	BATTLESIGHT <u> </u>	GPD <u> </u>
MH <u> </u>	COAX <u> </u>	PRECISION <u> </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u> + </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> + </u>
	<u>AMMUNITION</u>		RFI <u> </u>
	HEAT <u> + </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> + </u>	TPI <u> </u>
	BEEHIVE <u> </u>	GUNNER <u> </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> + </u> or	S <u> + </u>	VIS <u> </u>	D/N <u> </u>
LAV <u> + </u>	M <u> </u>	VAL <u> + </u>	N <u> + </u>
TSV <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>		<u>TARGET RANGE</u>	
TROOPS <u> </u>		<u> 0 </u> TO <u>4400</u>	

OBJECTIVE NUMBER: 121

SUITABILITY FOR BT-41

CLUSTER NUMBER: 10

ATR+ TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG +	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD +	TEL
		RC	RFD
	AMMUNITION		RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
	BEEHIVE +	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S +	VIS	D/N
LAV	M	VAL +	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS +		0 TO 4400	

OBJECTIVE NUMBER: 122

SUITABILITY FOR BT-41

CLUSTER NUMBER: 10

ATR TR/EVAL +

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> + </u>	MG <u> + </u>	BATTLESIGHT <u> </u>	GPD <u> </u>
MH <u> </u>	COAX <u> </u>	PRECISION <u> </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u> + </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> + </u>
	<u>AMMUNITION</u>		RFI <u> </u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> + </u>	TC <u> + </u>	TPI <u> </u>
	BEEHIVE <u> </u>	GUNNER <u> </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u> + </u>	VIS <u> </u>	D/N <u> </u>
LAV <u> </u>	M <u> </u>	VAL <u> + </u>	N <u> + </u>
TSV <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> + </u>		<u>TARGET RANGE</u>	
TROOPS <u> </u>		<u> 0 </u> TO <u>4400</u>	

OBJECTIVE NUMBER: 123

SUITABILITY FOR BT-41

CLUSTER NUMBER: 10

ATR TR/EVAL +

OWN TANK

<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> </u> +	MG <u> </u> +	BATTLESIGHT <u> </u>	GPD <u> </u>
MH <u> </u>	COAX <u> </u>	PRECISION <u> </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u> </u> +	TEL <u> </u>
		RC <u> </u>	RFD <u> </u> +
	<u>AMMUNITION</u>		RFI <u> </u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u> +	TC <u> </u> +	TPI <u> </u>
	BEEHIVE <u> </u>	GUNNER <u> </u>	AUX <u> </u>

TARGET

<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u> </u>	VIS <u> </u>	D/N <u> </u>
LAV <u> </u>	M <u> </u> +	VAL <u> </u> +	N <u> </u> +
TSV <u> </u> +			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>		<u>TARGET RANGE</u>	
TROOPS <u> </u>		<u> </u> 0 TO <u> </u> 1600	

OBJECTIVE NUMBER: 124

SUITABILITY FOR BT-41

CLUSTER NUMBER: 11

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
MH +	COAX +	PRECISION	GPI +
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION	NP +	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
COAX +	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M +	VAL +	N +
TSV + or			
AIR			
BKR			
CREW +		TARGET RANGE	
TROOPS		0 TO 900	

OBJECTIVE NUMBER: 125

SUITABILITY FOR BT-41

CLUSTER NUMBER: 11

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	INF +
MH +	COAX +	PRECISION	GPD
M	.50 CAL	RC	GPI
		RC	TEL
	AMMUNITION	NP +	RFD
	HEAT	CREW MEMBER	RFI
	HEP	TC	TPD
COAX +	BEEHIVE	GUNNER +	TPI
			AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS +	D/N +
LAV	M +	VAL	N
TSV + or			
AIR			
BKR			
CREW +		TARGET RANGE	
TROOPS		0 TO 900	

OBJECTIVE NUMBER: 126

SUITABILITY FOR BT-41

CLUSTER NUMBER: 11

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	INF +
MH +	COAX +	PRECISION	GPD
M	.50 CAL	RCLD	GPI
		RC	TEL
	AMMUNITION	NP +	RFD
	HEAT	CREW MEMBER	RFI
	HEP	TC	TPD
COAX +	BEEHIVE	GUNNER +	TPI
			AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M +	VAL +	N +
TSV + or			
AIR			
BKR			
CREW +		TARGET RANGE	
TROOPS		0 TO 900	

OBJECTIVE NUMBER: 127

SUITABILITY FOR BT-41

CLUSTER NUMBER: 11

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> </u>	MG <u> </u>	BATTLESIGHT <u> </u>	GPD <u> </u> +
MH <u> </u> +	COAX <u> </u> +	PRECISION <u> </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>	NP <u> </u> +	RFI <u> </u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> </u>	TPI <u> </u>
COAX <u> </u> +	BEEHIVE <u> </u>	GUNNER <u> </u> +	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u> </u>	VIS <u> </u>	D/N <u> </u>
LAV <u> </u>	M <u> </u> +	VAL <u> </u> +	N <u> </u> +
TSV <u> </u> + or			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u> +			
TROOPS <u> </u>		<u>TARGET RANGE</u>	
		<u> </u> 0 TO <u> </u> 900	

OBJECTIVE NUMBER: 128

SUITABILITY FOR BT-41

CLUSTER NUMBER: 11

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S	MG	BATTLESIGHT	GPD
MH +	COAX +	PRECISION	GPI
M	.50 CAL	RCLD	TEL +
		RC	RFD
	<u>AMMUNITION</u>	NP +	RFI
	HEAT	<u>CREW MEMBER</u>	TPD
	HEP	TC	TPI
COAX +	BEEHIVE	GUNNER +	AUX

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK	S	VIS	D/N
LAV	M +	VAL +	N +
TSV + or			
AIR			
BKR			
CREW +		<u>TARGET RANGE</u>	
TROOPS		0 TO 900	

OBJECTIVE NUMBER: 129

SUITABILITY FOR BT-41

CLUSTER NUMBER: 11

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
MH	COAX +	PRECISION	GPI +
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION	NP +	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
COAX +	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M +	VAL +	N +
TSV + or			
AIR			
BKR			
CREW +		TARGET RANGE	
TROOPS		0 TO 900	

OBJECTIVE NUMBER: 130

SUITABILITY FOR BT-41

CLUSTER NUMBER: 11

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION	NP	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
COAX	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 900	

OBJECTIVE NUMBER: 131

SUITABILITY FOR BT-41

CLUSTER NUMBER: 11

ATR + TP/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	INF +
MH	COAX	PRECISION	GPD
M	.50 CAL	RCLD	GPI
		RC	TEL
	AMMUNITION	NP	RFD
	HEAT	CREW MEMBER	RFI
	HEP	TC	TPD
COAX	BEEHIVE	GUNNER	TPI
			AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 900	

OBJECTIVE NUMBER: 132

SUITABILITY FOR BT-41

CLUSTER NUMBER: 11

ATR + TR/EVAL

OWN TANK

TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	INF +
MH	COAX +	PRECISION	GPD
M +	.50 CAL	RCLD	GPI
		RC	TEL
	AMMUNITION	NP +	RFD
	HEAT	CREW MEMBER	RFI
	HEP	TC	TPD
COAX +	BEEHIVE	GUNNER +	TPI
			AUX

TARGET

TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M +	VAL +	N +
TSV + or			
AIR			
BKR			
CREW +			
TROOPS		TARGET RANGE	
		0 TO 900	

OBJECTIVE NUMBER: 133

SUITABILITY FOR BT-41

CLUSTER NUMBER: 11

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S	MG	BATTLESIGHT	INF <u>+</u> GPD <u> </u>
MH <u>+</u>	COAX <u>+</u>	PRECISION	GPI <u> </u>
M	.50 CAL	RCLD	TEL <u> </u>
		RC	RFD <u> </u>
	<u>AMMUNITION</u>	NP <u>+</u>	RFI <u> </u>
	HEAT	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP	TC	TPI <u> </u>
COAX <u>+</u>	BEEHIVE	GUNNER <u>+</u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK	S <u>+</u>	VIS	D/N <u> </u>
LAV	M	VAL <u>+</u>	N <u>+</u>
TSV <u>+</u>			
AIR			
BKR			
CREW		<u>TARGET RANGE</u>	
TROOPS		<u>0</u> TO <u>900</u>	

OBJECTIVE NUMBER: 134

SUITABILITY FOR BT-41

CLUSTER NUMBER: 11

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S	MG	BATTLESIGHT	GPD +
MH	COAX +	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	<u>AMMUNITION</u>	NP +	RFI
	HEAT	<u>CREW MEMBER</u>	TPD
	HEP	TC	TPI
COAX +	BEEHIVE	GUNNER +	AUX

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK	S	VIS +	D/N +
LAV	M +	VAL	N
TSV + or			
AIR			
BKR			
CREW +		<u>TARGET RANGE</u>	
TROOPS		0 TO 900	

OBJECTIVE NUMBER: 135

SUITABILITY FOR BT-41

CLUSTER NUMBER: 11

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION	NP	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
COAX	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV	+ or		
AIR			
BKR			
CREW	+		
TROOPS		TARGET RANGE	
		0 TO 900	

OBJECTIVE NUMBER: 136

SUITABILITY FOR BT-41

CLUSTER NUMBER: 11

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> </u>	MG <u> </u>	BATTLESIGHT <u> </u>	GPD <u> </u>
MH <u> </u>	COAX <u> + </u>	PRECISION <u> </u>	GPI <u> </u>
M <u> + </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> + </u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>	NP <u> + </u>	RFI <u> </u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> </u>	TPI <u> </u>
COAX <u> + </u>	BEEHIVE <u> </u>	GUNNER <u> + </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u> </u>	VIS <u> </u>	D/N <u> </u>
LAV <u> </u>	M <u> + </u>	VAL <u> + </u>	N <u> + </u>
TSV <u> + </u> or			
AIR <u> </u>			
EKR <u> </u>			
CREW <u> + </u>		<u>TARGET RANGE</u>	
TROOPS <u> </u>		<u> 0 </u> TO <u> 900 </u>	

OBJECTIVE NUMBER: 137

SUITABILITY FOR BT-41

CLUSTER NUMBER: 11

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
MH	COAX +	PRECISION	GPI
M	.50 CAL	RCLD	TEL +
		RC	RFD
	AMMUNITION	NP +	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
COAX +	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS +	D/N +
LAV	M +	VAL	N
TSV + or			
AIR			
BKR			
CREW +		TARGET RANGE	
TROOPS		0 TO 900	

OBJECTIVE NUMBER: 138

SUITABILITY FOR BT-41

CLUSTER NUMBER: 11

ATR + TR/EVAL

OWN TANK				
TANK MOTION	WEAPON	FIRING MODE	CONTROL INSTRUMENT	
S	MG	BATTLESIGHT	+	
MH	COAX	PRECISION		
M	.50 CAL	RCLD	TEL	
		RC	RFD	
	AMMUNITION	NP	RFI	
	HEAT	CREW MEMBER	TPD	
	HEP	TC	TPI	
COAX	BEEHIVE	GUNNER	AUX	

TARGET				
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT	
TNK	S	VIS	D/N	+
LAV	M	VAL	N	
TSV				
AIR				
BKR				
CREW		TARGET RANGE		
TROOPS		0 TO 900		

OBJECTIVE NUMBER: 139

SUITABILITY FOR BT-41

CLUSTER NUMBER: 11

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> </u>	MG <u> </u>	BATTLESIGHT <u> </u>	GPD <u> </u> +
MH <u> </u> +	COAX <u> </u> +	PRECISION <u> </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>	NP <u> </u> +	RFI <u> </u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> </u>	TPI <u> </u>
COAX <u> </u> +	BEEHIVE <u> </u>	GUNNER <u> </u> +	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u> </u> +	VIS <u> </u>	D/N <u> </u>
LAV <u> </u>	M <u> </u>	VAL <u> </u> +	N <u> </u> +
TSV <u> </u> +			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>			
TROOPS <u> </u>			
		<u>TARGET RANGE</u>	
		<u> </u> 0 TO <u> </u> 900	

OBJECTIVE NUMBER: 140

SUITABILITY FOR BT-41

CLUSTER NUMBER: 11

ATR + TR/EVAL

OWN TANK							
TANK MOTION		WEAPON		FIRING MODE		FIRE CONTROL INSTRUMENT	
S	___	MG	___	BATTLESIGHT	___	GPD	___
MH	+	COAX	+	PRECISION	___	GPI	___
M	___	.50 CAL	___	RCLD	___	TEL	+
				RC	___	RFD	___
		AMMUNITION		NP	+	RFI	___
		HEAT	___	CREW MEMBER		TPD	___
		HEP	___	TC	___	TPI	___
COAX	+	BEEHIVE	___	GUNNER	+	AUX	___

TARGET							
TGT TYPE		TGT MOTION		TGT VISIBILITY		DAY OR NIGHT	
TNK	___	S	+	VIS	+	D/N	+
LAV	___	M	___	VAL	___	N	___
TSV	+						
AIR	___						
EKR	___						
CREW	___			TARGET RANGE			
TROOPS	___			0 TO 900			

OBJECTIVE NUMBER: 141

SUITABILITY FOR BT-41

CLUSTER NUMBER: 11

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION	NP	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
COAX	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 900	

OBJECTIVE NUMBER: 142

SUITABILITY FOR BT-41

CLUSTER NUMBER: 11

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION	NP	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
COAX	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 900	

OBJECTIVE NUMBER: 143

SUITABILITY FOR BT-41

CLUSTER NUMBER: 11

ATR TR/EVAL

OWN TANK							
<u>TANK MOTION</u>		<u>WEAPON</u>		<u>FIRING MODE</u>		<u>FIRE CONTROL INSTRUMENT</u>	
S	<u> </u>	MG	<u> </u>	BATTLESIGHT	<u> </u>	INF	<u> + </u>
MH	<u> </u>	COAX	<u> + </u>	PRECISION	<u> </u>	GPD	<u> </u>
M	<u> + </u>	.50 CAL	<u> </u>	RCLD	<u> </u>	GPI	<u> </u>
				RC	<u> </u>	TEL	<u> </u>
		<u>AMMUNITION</u>		NP	<u> + </u>	RFD	<u> </u>
		HEAT	<u> </u>	<u>CREW MEMBER</u>		RFI	<u> </u>
		HEP	<u> </u>	TC	<u> </u>	TPD	<u> </u>
COAX	<u> + </u>	BEEHIVE	<u> </u>	GUNNER	<u> + </u>	TPI	<u> </u>
						AUX	<u> </u>

TARGET							
<u>TGT TYPE</u>		<u>TGT MOTION</u>		<u>TGT VISIBILITY</u>		<u>DAY OR NIGHT</u>	
TNK	<u> </u>	S	<u> + </u>	VIS	<u> </u>	D/N	<u> </u>
LAV	<u> </u>	M	<u> </u>	VAL	<u> + </u>	N	<u> + </u>
TSV	<u> + </u>						
AIR	<u> </u>						
EKR	<u> </u>						
CREW	<u> </u>			<u>TARGET RANGE</u>			
TROOPS	<u> </u>			<u> 0 </u> TO <u> 900 </u>			

OBJECTIVE NUMBER: 144

SUITABILITY FOR BT-41

CLUSTER NUMBER: 11

ATR + TR/EVAL

OWN TANK					
<u>TANK MOTION</u>		<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>	
S	___	MG	___	INF	+
MH	___	COAX	+	GPD	___
M	+	.50 CAL	___	GPI	___
			RCLD	TEL	___
			RC	RFD	___
		<u>AMMUNITION</u>	NP	RFI	___
		HEAT	___	TPD	___
		HEP	___	TPI	___
COAX	+	BEEHIVE	___	AUX	___
			CREW MEMBER		
			TC		
			GUNNER	+	

TARGET					
<u>TGT TYPE</u>	<u>TGT MOTION</u>		<u>TGT VISIBILITY</u>		<u>DAY OR NIGHT</u>
TNK	S	+	VIS	+	D/N
LAV	M	___	VAL	___	N
TSV	+				
AIR					
BKR					
CREW			<u>TARGET RANGE</u>		
TROOPS			0 TO 900		

OBJECTIVE NUMBER: 145

SUITABILITY FOR BT-41

CLUSTER NUMBER: 11

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> </u>	MG <u> </u>	BATTLESIGHT <u> </u>	GPD <u>+</u>
MH <u> </u>	COAX <u>+</u>	PRECISION <u> </u>	GPI <u> </u>
M <u>+</u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>	NP <u>+</u>	RFI <u> </u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> </u>	TPI <u> </u>
COAX <u>+</u>	BEEHIVE <u> </u>	GUNNER <u>+</u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u>+</u>	VIS <u> </u>	D/N <u> </u>
LAV <u> </u>	M <u> </u>	VAL <u>+</u>	N <u>+</u>
TSV <u>+</u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>		<u>TARGET RANGE</u>	
TROOPS <u> </u>		<u>0</u> TO <u>900</u>	

OBJECTIVE NUMBER: 146

SUITABILITY FOR BT-41

CLUSTER NUMBER: 11

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD +
MH	COAX +	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION	NP +	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
COAX +	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S +	VIS +	D/N +
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW			
TROOPS			
		TARGET RANGE	
		0 TO 900	

OBJECTIVE NUMBER: 147

SUITABILITY FOR BT-41

CLUSTER NUMBER: 11

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> </u>	MG <u> </u>	BATTLESIGHT <u> </u>	GPD <u> </u> +
MH <u> </u> +	COAX <u> </u> +	PRECISION <u> </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>	NP <u> </u> +	RFI <u> </u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> </u>	TPI <u> </u>
COAX <u> </u> +	BEEHIVE <u> </u>	GUNNER <u> </u> +	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u> </u>	VIS <u> </u> +	D/N <u> </u> +
LAV <u> </u>	M <u> </u> +	VAL <u> </u>	N <u> </u>
TSV <u> </u> + or			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u> +		<u>TARGET RANGE</u>	
TROOPS <u> </u>		<u>0</u> TO <u>900</u>	

OBJECTIVE NUMBER: 148

SUITABILITY FOR BT-41

CLUSTER NUMBER: 11

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> </u>	MG <u> </u>	BATTLESIGHT <u> </u>	GPD <u> </u>
ME <u> + </u>	COAX <u> + </u>	PRECISION <u> </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> + </u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>	NP <u> + </u>	RFI <u> </u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> </u>	TPI <u> </u>
CCAX <u> + </u>	BEEHIVE <u> </u>	GUNNER <u> + </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u> </u>	VIS <u> + </u>	D/N <u> + </u>
LAV <u> </u>	M <u> + </u>	VAL <u> </u>	N <u> </u>
TSV <u> + </u> or			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> + </u>		<u>TARGET RANGE</u>	
TROOPS <u> </u>		<u> 0 </u> TO <u> 900 </u>	

OBJECTIVE NUMBER: 149

SUITABILITY FOR BT-41

CLUSTER NUMBER: 11

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
MH	COAX +	PRECISION	GPI
M	.50 CAL	RCLD	TEL +
		RC	RFD
	AMMUNITION	NP +	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
COAX +	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S +	VIS +	D/N +
LAV	M	VAL	N
TSV +			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 900	

OBJECTIVE NUMBER: 150

SUITABILITY FOR BT-41

CLUSTER NUMBER: 11

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
MH	COAX +	PRECISION	GPI
M	.50 CAL	RCLD	TEL +
		RC	RFD
	AMMUNITION	NP +	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
COAX	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S +	VIS	D/N
LAV	M	VAL +	N +
TSV			
AIR			
BKR			
CREW			
TROOPS			
		TARGET RANGE	
		0 TO 900	

OBJECTIVE NUMBER: 151

SUITABILITY FOR BT-41

CLUSTER NUMBER: 11

ATR + TR/EVAL

OWN TANK							
<u>TANK MOTION</u>		<u>WEAPON</u>		<u>FIRING MODE</u>		<u>FIRE CONTROL INSTRUMENT</u>	
S	<u> </u>	MG	<u> </u>	BATTLESIGHT	<u> </u>	INF	<u>+</u>
MH	<u>+</u>	COAX	<u>+</u>	PRECISION	<u> </u>	GPD	<u> </u>
M	<u> </u>	.50 CAL	<u> </u>	RCLD	<u> </u>	GPI	<u> </u>
				RC	<u> </u>	TEL	<u> </u>
		<u>AMMUNITION</u>		NP	<u>+</u>	RFD	<u> </u>
		HEAT	<u> </u>	<u>CREW MEMBER</u>		RFI	<u> </u>
		HEP	<u> </u>	TC	<u> </u>	TPD	<u> </u>
COAX	<u>+</u>	BEEHIVE	<u> </u>	GUNNER	<u>+</u>	TPI	<u> </u>
						AUX	<u> </u>

TARGET							
<u>TGT TYPE</u>		<u>TGT MOTION</u>		<u>TGT VISIBILITY</u>		<u>DAY OR NIGHT</u>	
TNK	<u> </u>	S	<u>+</u>	VIS	<u>+</u>	D/N	<u>+</u>
LAV	<u> </u>	M	<u> </u>	VAL	<u> </u>	N	<u> </u>
TSV	<u>+</u>						
AIR	<u> </u>						
BKR	<u> </u>						
CREW	<u> </u>						
TROOPS	<u> </u>						
				<u>TARGET RANGE</u>			
				0 TO 900			

OBJECTIVE NUMBER: 152

SUITABILITY FOR BT-41

CLUSTER NUMBER: 11

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG	BATTLESIGHT	GPD
MH	COAX +	PRECISION	GPI +
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION	NP +	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
COAX +	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M +	VAL +	N +
TSV + or			
AIR			
EKR			
CREW +		TARGET RANGE	
TROOPS		0 TO 900	

OBJECTIVE NUMBER: 153

SUITABILITY FOR BT-41

CLUSTER NUMBER: 11

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S <u>+</u>	MG <u> </u>	BATTLESIGHT <u> </u>	INF <u>+</u> GPD <u> </u>
MH <u> </u>	COAX <u>+</u>	PRECISION <u> </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> </u>
	AMMUNITION	NP <u>+</u>	RFI <u> </u>
	HEAT <u> </u>	CREW MEMBER	TPD <u> </u>
	HEP <u> </u>	TC <u> </u>	TPI <u> </u>
COAX <u>+</u>	BEEHIVE <u> </u>	GUNNER <u>+</u>	AUX <u> </u>

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK <u> </u>	S <u> </u>	VIS <u> </u>	D/N <u> </u>
LAV <u> </u>	M <u>+</u>	VAL <u>+</u>	N <u>+</u>
TSV <u>+</u> or <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u>+</u>			
TROOPS <u> </u>		TARGET RANGE	
		<u>0</u> TO <u>900</u>	

OBJECTIVE NUMBER: 154

SUITABILITY FOR BT-41

CLUSTER NUMBER: 11

ATR + TR/EVAL

OWN TANK					
<u>TANK MOTION</u>		<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>	
S	<u>+</u>	MG <u> </u>	BATTLESIGHT <u> </u>	INF <u>+</u>	<u> </u>
MH	<u> </u>	COAX <u>+</u>	PRECISION <u> </u>	GPD <u> </u>	<u> </u>
M	<u> </u>	.50 CAL <u> </u>	RCLD <u> </u>	GPI <u> </u>	<u> </u>
			RC <u> </u>	TEL <u> </u>	<u> </u>
		<u>AMMUNITION</u>	NP <u>+</u>	RFD <u> </u>	<u> </u>
		HEAT <u> </u>	<u>CREW MEMBER</u>	RFI <u> </u>	<u> </u>
		HEP <u> </u>	TC <u> </u>	TPD <u> </u>	<u> </u>
COAX	<u>+</u>	BEEHIVE <u> </u>	GUNNER <u>+</u>	TPI <u> </u>	<u> </u>
				AUX <u> </u>	<u> </u>

TARGET					
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>		
TNK <u> </u>	S <u> </u>	VIS <u>+</u>	D/N <u>+</u>		
LAV <u> </u>	M <u>+</u>	VAL <u> </u>	N <u> </u>		
TSV <u>+</u> or <u> </u>					
AIR <u> </u>					
BKR <u> </u>					
CREW <u>+</u>					
TROOPS <u> </u>		<u>TARGET RANGE</u>			
		<u>0</u> TO <u>900</u>			

OBJECTIVE NUMBER: 155

SUITABILITY FOR BT-41

CLUSTER NUMBER: 11

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u>+</u>	MG <u> </u>	BATTLESIGHT <u> </u>	GPD <u>+</u>
MH <u> </u>	COAX <u>+</u>	PRECISION <u> </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>	NP <u>+</u>	RFI <u> </u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> </u>	TPI <u> </u>
COAX <u>+</u>	BEEHIVE <u> </u>	GUNNER <u>+</u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u> </u>	VIS <u>+</u>	D/N <u>+</u>
LAV <u> </u>	M <u>+</u>	VAL <u> </u>	N <u> </u>
TSV <u>+</u> or <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u>+</u>			
TROOPS <u> </u>		<u>TARGET RANGE</u>	
		<u>0</u> TO <u>900</u>	

OBJECTIVE NUMBER: 180

SUITABILITY FOR BT-41

CLUSTER NUMBER: 12

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG	BATTLESIGHT	GPD
MH	COAX +	PRECISION	GPI +
M	.50 CAL	RCLD +	TEL
		RC	RFD
	AMMUNITION		RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
COAX +	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M +	VAL +	N +
TSV + or			
AIR			
EKR			
CREW +		TARGET RANGE	
TROOPS		0 TO 900	

OBJECTIVE NUMBER: 181

SUITABILITY FOR BT-41

CLUSTER NUMBER: 12

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S +	MG	BATTLESIGHT	GPD
MH	COAX +	PRECISION	GPI +
M	.50 CAL	RCLD +	TEL
		RC	RFD
	<u>AMMUNITION</u>		RFI
	HEAT	<u>CREW MEMBER</u>	TPD
	HEP	TC	TPI
COAX +	BEEHIVE	GUNNER +	AUX

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK	S +	VIS	D/N
LAV	M	VAL +	N +
TSV +			
AIR			
BKR			
CREW		<u>TARGET RANGE</u>	
TROOPS		0 TO 900	

OBJECTIVE NUMBER: 182

SUITABILITY FOR BT-41

CLUSTER NUMBER: 12

ATR + TR/EVAL _____

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S +	MG	BATTLESIGHT	GPD
MH	COAX +	PRECISION	GPI +
M	.50 CAL	RCLD +	TEL
		RC	RFD
	<u>AMMUNITION</u>		RFI
	HEAT	<u>CREW MEMBER</u>	TPD
	HEP	TC	TPI
COAX +	BEEHIVE	GUNNER +	AUX

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK	S +	VIS	D/N
LAV	M	VAL +	N +
TSV			
AIR			
BKR			
CREW		<u>TARGET RANGE</u>	
TROOPS +		0 TO 900	

OBJECTIVE NUMBER: 183

SUITABILITY FOR BT-41

CLUSTER NUMBER: 12

ATR + TR/EVAL _____

OWN TANK					
<u>TANK MOTION</u>		<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>	
S	+	MG	BATTLESIGHT	GPD	+
MH		COAX	PRECISION	GPI	
M		.50 CAL	RCLD	TEL	
			RC	RFD	
		<u>AMMUNITION</u>		RFI	
		HEAT	<u>CREW MEMBER</u>	TPD	
		HEP	TC	TPI	
COAX	+	BEEHIVE	GUNNER	AUX	

TARGET					
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>		
TNK	S	VIS	D/N		
LAV	M	VAL	N	+	
TSV	+ or				
AIR					
EKR					
CREW	+	<u>TARGET RANGE</u>			
TROOPS		0 TO 900			

OBJECTIVE NUMBER: 184

SUITABILITY FOR BT-41

CLUSTER NUMBER: 12

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG	BATTLESIGHT	INF +
			GPD
MH	COAX +	PRECISION	GPI
M	.50 CAL	RCLD +	TEL
		RC	RFD
	AMMUNITION		RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
COAX +	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M +	VAL +	N +
TSV + or			
AIR			
BKR			
CREW +		TARGET RANGE	
TROOPS		0 TO 900	

OBJECTIVE NUMBER: 185

SUITABILITY FOR BT-41

CLUSTER NUMBER: 12

ATR + TR/EVAL

OWN TANK					
<u>TANK MOTION</u>		<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>	
S	<u>+</u>	MG <u> </u>	BATTLESIGHT <u> </u>	GPD	<u>+</u>
MH	<u> </u>	COAX <u>+</u>	PRECISION <u> </u>	GPI	<u> </u>
M	<u> </u>	.50 CAL <u> </u>	RCLD <u>+</u>	TEL	<u> </u>
			RC <u> </u>	RFD	<u> </u>
		<u>AMMUNITION</u>		RFI	<u> </u>
		HEAT <u> </u>	<u>CREW MEMBER</u>	TPD	<u> </u>
		HEP <u> </u>	TC <u> </u>	TPI	<u> </u>
COAX	<u>+</u>	BEEHIVE <u> </u>	GUNNER <u>+</u>	AUX	<u> </u>

TARGET					
<u>TGT TYPE</u>	<u>TGT MOTION</u>		<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>	
TNK	<u> </u>	S <u>+</u>	VIS <u> </u>	D/N	<u> </u>
LAV	<u> </u>	M <u> </u>	VAL <u>+</u>	N	<u>+</u>
TSV	<u>+</u>				
AIR	<u> </u>				
BKR	<u> </u>				
CREW	<u> </u>				
TROOPS	<u> </u>				
			<u>TARGET RANGE</u>		
			0 TO 900		

OBJECTIVE NUMBER: 186

SUITABILITY FOR BT-41

CLUSTER NUMBER: 12

ATR⁺ TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG	BATTLESIGHT	GPD
MH	COAX +	PRECISION	GPI
M	.50 CAL	RCLD +	TEL +
		RC	RFD
	AMMUNITION		RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
COAX +	BEEHIVE	GUNNER +	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M +	VAL +	N +
TSV + or			
AIR			
BKR			
CREW +		TARGET RANGE	
TROOPS		0 TO 900	

OBJECTIVE NUMBER: 187

SUITABILITY FOR BT-41

CLUSTER NUMBER: 12

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u>+</u>	MG <u> </u>	BATTLESIGHT <u> </u>	INF <u>+</u>
MH <u> </u>	COAX <u>+</u>	PRECISION <u> </u>	GPD <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u>+</u>	GPI <u> </u>
		RC <u> </u>	TEL <u> </u>
	<u>AMMUNITION</u>		RFD <u> </u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	RFI <u> </u>
	HEP <u> </u>	TC <u> </u>	TPD <u> </u>
COAX <u>+</u>	BEEHIVE <u> </u>	GUNNER <u>+</u>	TPI <u> </u>
			AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u>+</u>	VIS <u> </u>	D/N <u> </u>
LAV <u> </u>	M <u> </u>	VAL <u>+</u>	N <u>+</u>
TSV <u>+</u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>		<u>TARGET RANGE</u>	
TROOPS <u> </u>		<u>0</u> TO <u>900</u>	

OBJECTIVE NUMBER: 188

SUITABILITY FOR BT-41

CLUSTER NUMBER: 12

ATR + TR/EVAL _____

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S +	MG	BATTLESIGHT	GPD
MH	COAX +	PRECISION	GPI
M	.50 CAL	RCLD +	TEL +
		RC	RFD
	<u>AMMUNITION</u>		RFI
	HEAT	<u>CREW MEMBER</u>	TPD
	HEP	TC	TPI
COAX +	BEEHIVE	GUNNER +	AUX

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK	S +	VIS	D/N
LAV	M	VAL +	N +
TSV +			
AIR			
BKR			
CREW		<u>TARGET RANGE</u>	
TROOPS		0 TO 900	

OBJECTIVE NUMBER: 189

SUITABILITY FOR BT-41

CLUSTER NUMBER: 12

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S +	MG	BATTLESIGHT	GPD +
ME	COAX +	PRECISION	GPI
M	.50 CAL	RCLD +	TEL
		RC	RFD
	<u>AMMUNITION</u>		RFI
	HEAT	<u>CREW MEMBER</u>	TPD
	HEP	TC	TPI
COAX +	BEEHIVE	GUNNER +	AUX

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK	S +	VIS	D/N
LAV	M	VAL +	N +
TSV			
AIR			
BKR			
CREW		<u>TARGET RANGE</u>	
TROOPS +		0 TO 900	

SUITABILITY FOR BT-41

ATR + TR/EVAL

OWN TANK				FIRE CONTROL INSTRUMENT	
<u>TANK MOTION</u>		<u>WEAPON</u>	<u>FIRING MODE</u>	<u>INF</u>	<u>+</u>
S	<u>+</u>	MG	BATTLESIGHT	GPD	
MH		COAX <u>+</u>	PRECISION	GPI	
M		.50 CAL	RCLD <u>+</u>	TEL	
			RC	RFD	
		<u>AMMUNITION</u>		RFI	
		HEAT	<u>CREW MEMBER</u>	TPD	
		HEP	TC	TPI	
COAX	<u>+</u>	BEEHIVE	GUNNER <u>+</u>	AUX	

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK	S +	.VIS	D/N
LAV	M	VA. +	N +
TSV			
AIR			
BKR			
CREW			
		<u>TARGET RANGE</u>	
TROOPS	+	0 TO 900	

OBJECTIVE NUMBER: 191

SUITABILITY FOR BT-41

CLUSTER NUMBER: 12

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S +	MG	BATTLESIGHT	GPD
MH	COAX +	PRECISION	GPI
M	.50 CAL	RCLD +	TEL +
		RC	RFD
	<u>AMMUNITION</u>		RFI
	HEAT	<u>CREW MEMBER</u>	TPD
	HEP	TC	TPI
COAX +	BEEHIVE	GUNNER +	AUX

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK	S +	VIS	D/N
LAV	M	VAL +	N +
TSV			
AIR			
BKR			
CREW		<u>TARGET RANGE</u>	
TROOPS +		0 TO 900	

OBJECTIVE NUMBER: 192

SUITABILITY FOR BT-41

CLUSTER NUMBER: 12

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG	BATTLESIGHT	GPD
MH	COAX +	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC +	RFD
	AMMUNITION		RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
COAX +	BEEHIVE	GUNNER +	AUX +

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S +	VIS	D/N +
LAV	M	VAL	N
TSV +		NOT VIS +	
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 900	

OBJECTIVE NUMBER: 193

SUITABILITY FOR BT-41

CLUSTER NUMBER: 13

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
MH +	COAX +	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION	NP +	RFI +
	HEAT	CREW MEMBER	TPD
	HEP	TC +	TPI
COAX +	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M +	VAL +	N +
TSV + or			
AIR			
BKR			
CREW +			
TROOPS		TARGET RANGE	
		0 TO 900	

OBJECTIVE NUMBER: 194

SUITABILITY FOR BT-41

CLUSTER NUMBER: 13

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> </u>	MG <u> </u>	BATTLESIGHT <u> </u>	GPD <u> </u>
ME <u> + </u>	COAX <u> + </u>	PRECISION <u> </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>	NP <u> + </u>	RFI <u> + </u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> + </u>	TPI <u> </u>
COAX <u> + </u>	BEEHIVE <u> </u>	GUNNER <u> </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u> + </u>	VIS <u> </u>	D/N <u> </u>
LAV <u> </u>	M <u> </u>	VAL <u> + </u>	N <u> + </u>
TSV <u> + </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>			
TROOPS <u> </u>			
		<u>TARGET RANGE</u>	
		<u> 0 </u> TO <u> 900 </u>	

OBJECTIVE NUMBER: 195

SUITABILITY FOR BT-41

CLUSTER NUMBER: 13

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
MH	COAX +	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION	NP	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
COAX +	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW			
TROOPS			
		TARGET RANGE	
		0 TO 900	

OBJECTIVE NUMBER: 196

SUITABILITY FOR BT-41

CLUSTER NUMBER: 13

ATR + TR/EVAL _____

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S _____	MG _____	BATTLESIGHT' _____	GPD _____
MH _____ + _____	COAX _____ + _____	PRECISION _____	GPI _____
M _____	.50 CAL _____	RCLD _____	TEL _____
		RC _____	RFD _____ + _____
	<u>AMMUNITION</u>	NP _____ + _____	RFI _____
	HEAT _____	<u>CREW MEMBER</u>	TPD _____
	HEP _____	TC _____ + _____	TPI _____
COAX _____ + _____	BEEHIVE _____	GUNNER _____	AUX _____

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK _____	S _____	VIS _____	D/N _____
LAV _____	M _____ + _____	VAL _____ + _____	N _____ + _____
TSV _____ + or _____			
AIR _____			
BKR _____			
CREW _____ + _____		<u>TARGET RANGE</u>	
TROOPS _____		0 TO 900	

OBJECTIVE NUMBER: 197

SUITABILITY FOR BT-41

CLUSTER NUMBER: 13

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> </u>	MG <u> </u>	BATTLESIGHT <u> </u>	GPD <u> </u>
MH <u> </u>	COAX <u> + </u>	PRECISION <u> </u>	GPI <u> </u>
M <u> + </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>	NP <u> + </u>	RFI <u> + </u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> + </u>	TPI <u> </u>
COAX <u> + </u>	BEEHIVE <u> </u>	GUNNER <u> </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u> </u>	VIS <u> </u>	D/N <u> </u>
LAV <u> </u>	M <u> + </u>	VAL <u> + </u>	N <u> + </u>
TSV <u> + </u> or <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> + </u>		<u>TARGET RANGE</u>	
TROOPS <u> </u>		<u> 0 </u> TO <u> 900 </u>	

OBJECTIVE NUMBER: 198

SUITABILITY FOR BT-41

CLUSTER NUMBER: 13

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
MR	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION	NP	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
COAX	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 900	

OBJECTIVE NUMBER: 199

SUITABILITY FOR BT-41

CLUSTER NUMBER: 13

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
MH	COAX +	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD +
	AMMUNITION	NP	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC +	TPI
COAX +	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S +	VIS	D/N
LAV	M	VAL +	N +
TSV			
AIR			
BKR			
CREW			
TROOPS			
		TARGET RANGE	
		0 TO 900	

OBJECTIVE NUMBER: 200

SUITABILITY FOR BT-41

CLUSTER NUMBER: 13

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> </u>	MG <u> </u>	BATTLESIGHT <u> </u>	GPD <u> </u>
MH <u> </u>	COAX <u> + </u>	PRECISION <u> </u>	GPI <u> </u>
M <u> + </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> + </u>
	<u>AMMUNITION</u>	NP <u> + </u>	RFI <u> </u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> + </u>	TPI <u> </u>
COAX <u> + </u>	BEEHIVE <u> </u>	GUNNER <u> </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u> </u>	VIS <u> </u>	D/N <u> </u>
LAV <u> </u>	M <u> + </u>	VAL <u> + </u>	N <u> + </u>
TSV <u> + or </u>			
AIR <u> </u>			
EKR <u> </u>			
CREW <u> + </u>			
TROOPS <u> </u>		<u>TARGET RANGE</u>	
		<u> 0 </u> TO <u> 900 </u>	

OBJECTIVE NUMBER: 201

SUITABILITY FOR BT-41

CLUSTER NUMBER: 13

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
MH +	COAX +	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD +
	AMMUNITION	NP +	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC +	TPI
COAX +	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS +	D/N +
LAV	M +	VAL	N
TSV + or			
AIR			
EKR			
CREW +		TARGET RANGE	
TROOPS		0 TO 900	

OBJECTIVE NUMBER: 202

SUITABILITY FOR BT-41

CLUSTER NUMBER: 13

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S +	MG	BATTLESIGHT	GPD
MH	COAX +	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	<u>AMMUNITION</u>	NP +	RFI +
	HEAT	<u>CREW MEMBER</u>	TPD
	HEP	TC +	TPI
COAX +	BEEHIVE	GUNNER	AUX

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK	S	VIS	D/N
LAV	M +	VAL +	N +
TSV + or			
AIR			
EKR			
CREW +			
TROOPS		<u>TARGET RANGE</u>	
		0 TO 900	

OBJECTIVE NUMBER: 203

SUITABILITY FOR BT-41

CLUSTER NUMBER: 13

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
ME +	COAX +	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD +
	AMMUNITION	NP +	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC +	TPI
COAX +	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S +	VIS +	D/N +
LAV	M	VAL	N
TSV +			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 900	

OBJECTIVE NUMBER: 204

SUITABILITY FOR BT-41

CLUSTER NUMBER: 13

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG	BATTLESIGHT	GPD
MH	COAX +	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD +
	AMMUNITION	NP +	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC +	TPI
COAX +	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S +	VIS	D/N
LAV	M	VAL +	N +
TSV +			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 900	

OBJECTIVE NUMBER: 205

SUITABILITY FOR BT-41

CLUSTER NUMBER: 13

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> </u>	MG <u> </u>	BATTLESIGHT <u> </u>	GPD <u> </u>
MH <u> </u>	COAX <u> + </u>	PRECISION <u> </u>	GPI <u> </u>
M <u> + </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> + </u>
	<u>AMMUNITION</u>	NP <u> + </u>	RFI <u> </u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> + </u>	TPI <u> </u>
COAX <u> + </u>	BEEHIVE <u> </u>	GUNNER <u> </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u> + </u>	VIS <u> + </u>	D/N <u> + </u>
LAV <u> </u>	M <u> </u>	VAL <u> </u>	N <u> </u>
TSV <u> + </u>			
AIR <u> </u>			
EKR <u> </u>			
CREW <u> </u>		<u>TARGET RANGE</u>	
TROOPS <u> </u>		<u> 0 </u> TO <u> 900 </u>	

OBJECTIVE NUMBER: 206

SUITABILITY FOR BT-41

CLUSTER NUMBER: 13

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u>+</u>	MG <u> </u>	BATTLESIGHT <u> </u>	GPD <u> </u>
ME <u> </u>	COAX <u>+</u>	PRECISION <u> </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u>+</u>
	<u>AMMUNITION</u>	NP <u>+</u>	RFI <u> </u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u>+</u>	TPI <u> </u>
COAX <u>+</u>	BEEHIVE <u> </u>	GUNNER <u> </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u> </u>	VIS <u> </u>	D/N <u> </u>
LAV <u> </u>	M <u>+</u>	VAL <u>+</u>	N <u>+</u>
TSV <u>+</u> or <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u>+</u>			
TROOPS <u> </u>		<u>TARGET RANGE</u>	
		<u>0</u> TO <u>900</u>	

OBJECTIVE NUMBER: 207

SUITABILITY FOR BT-41

CLUSTER NUMBER: 13

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
MH	COAX +	PRECISION	GPI
M +	.50 CAL	RCLD	TEL
		RC	RFD +
	AMMUNITION	NP +	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC +	TPI
COAX +	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS +	D/N +
LAV	M +	VAL	N
TSV + or			
AIR			
BKR			
CREW +		TARGET RANGE	
TROOPS		0 TO 900	

OBJECTIVE NUMBER: 208

SUITABILITY FOR BT-41

CLUSTER NUMBER: 13

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S +	MG	BATTLESIGHT	GPD
MH	COAX +	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	<u>AMMUNITION</u>	NP +	RFI +
	HEAT	<u>CREW MEMBER</u>	TPD
	HEP	TC +	TPI
COAX +	BEEHIVE	GUNNER	AUX

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK	S +	VIS	D/N
LAV	M	VAL +	N +
TSV +			
AIR			
EKR			
CREW			
TROOPS		<u>TARGET RANGE</u>	
		0 TO 900	

OBJECTIVE NUMBER: 209

SUITABILITY FOR BT-41

CLUSTER NUMBER: 13

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u>+</u>	MG <u> </u>	BATTLESIGHT <u> </u>	GPD <u> </u>
HH <u> </u>	COAX <u>+</u>	PRECISION <u> </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u>+</u>
	<u>AMMUNITION</u>	NP <u>+</u>	RFI <u> </u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u>+</u>	TPI <u> </u>
COAX <u>+</u>	BEEHIVE <u> </u>	GUNNER <u> </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u>+</u>	VIS <u>+</u>	D/N <u>+</u>
LAV <u> </u>	M <u> </u>	VAL <u> </u>	N <u> </u>
TSV <u>+</u>			
AIR <u> </u>			
EKR <u> </u>			
CREW <u> </u>			
TROOPS <u> </u>		<u>TARGET RANGE</u>	
		<u>0 TO 900</u>	

OBJECTIVE NUMBER: 210

SUITABILITY FOR BT-41

CLUSTER NUMBER: 13

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG	BATTLESIGHT	GPD
MH	COAX +	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD +
	AMMUNITION	NP +	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC +	TPI
COAX +	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS +	D/N +
LAV	M +	VAL	N
TSV +			
AIR			
BKR			
CREW			
TROOPS			
		TARGET RANGE	
		0 TO 900	

OBJECTIVE NUMBER: 211

SUITABILITY FOR BT-41

CLUSTER NUMBER: 13

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> </u>	MG <u> </u>	BATTLESIGHT <u> </u>	GPD <u> </u>
MH <u> </u>	COAX <u> + </u>	PRECISION <u> </u>	GPI <u> </u>
M <u> + </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>	NP <u> + </u>	RFI <u> + </u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> + </u>	TPI <u> </u>
COAX <u> + </u>	BEEHIVE <u> </u>	GUNNER <u> </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u> + </u>	VIS <u> </u>	D/N <u> </u>
LAV <u> </u>	M <u> </u>	VAL <u> + </u>	N <u> + </u>
TSV <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>		<u>TARGET RANGE</u>	
TROOPS <u> + </u>		<u> 0 </u> TO <u> 900 </u>	

OBJECTIVE NUMBER: 212

SUITABILITY FOR BT-41

CLUSTER NUMBER: 13

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u>+</u>	MG <u> </u>	BATTLESIGHT <u> </u>	GPD <u> </u>
MH <u> </u>	COAX <u>+</u>	PRECISION <u> </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>	NP <u>+</u>	RFI <u>+</u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u>+</u>	TPI <u> </u>
COAX <u>+</u>	BEEHIVE <u> </u>	GUNNER <u> </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u>+</u>	VIS <u> </u>	D/N <u> </u>
LAV <u> </u>	M <u> </u>	VAL <u>+</u>	N <u>+</u>
TSV <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>			
TROOPS <u>+</u>		<u>TARGET RANGE</u>	
		<u>0</u> TO <u>900</u>	

OBJECTIVE NUMBER: 213

SUITABILITY FOR BT-41

CLUSTER NUMBER: 13

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S <u> </u>	MG <u> </u>	BATTLESIGHT <u> </u>	GPD <u> </u>
MH <u> </u>	COAX <u> + </u>	PRECISION <u> </u>	GPI <u> </u>
M <u> + </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> + </u>
	<u>AMMUNITION</u>	NP <u> + </u>	RFI <u> </u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> + </u>	TPI <u> </u>
COAX <u> + </u>	BEEHIVE <u> </u>	GUNNER <u> </u>	AUX <u> </u>

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK <u> </u>	S <u> + </u>	VIS <u> </u>	D/N <u> </u>
LAV <u> </u>	M <u> </u>	VAL <u> + </u>	N <u> + </u>
TSV <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>		<u>TARGET RANGE</u>	
TROOPS <u> + </u>		<u>0</u> TO <u>900</u>	

OBJECTIVE NUMBER: 214

SUITABILITY FOR BT-41

CLUSTER NUMBER: 13

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S +	MG	BATTLESIGHT	GPD
MH	COAX +	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD +
	<u>AMMUNITION</u>	NP +	RFI
	HEAT	<u>CREW MEMBER</u>	TPD
	HEP	TC +	TPI
COAX +	BEEHIVE	GUNNER	AUX

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK	S +	VIS	D/N
LAV	M	VAL +	N +
TSV			
AIR			
BKR			
CREW		<u>TARGET RANGE</u>	
TROOPS +		0 TO 900	

OBJECTIVE NUMBER: 215

SUITABILITY FOR BT-41

CLUSTER NUMBER: 13

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> </u>	MG <u> </u>	BATTLESIGHT <u> </u>	GPD <u> </u>
MH <u> </u>	COAX <u>+</u> <u> </u>	PRECISION <u> </u>	GPI <u> </u>
M <u>+</u> <u> </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u>+</u> <u> </u>
	<u>AMMUNITION</u>	NP <u>+</u> <u> </u>	RFI <u> </u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u>+</u> <u> </u>	TPI <u> </u>
COAX <u>+</u> <u> </u>	BEEHIVE <u> </u>	GUNNER <u> </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u>+</u> <u> </u>	VIS <u>+</u> <u> </u>	D/N <u>+</u> <u> </u>
LAV <u> </u>	M <u> </u>	VAL <u> </u>	N <u> </u>
TSV <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>			
TROOPS <u>+</u> <u> </u>		<u>TARGET RANGE</u>	
		<u>0</u> TO <u>900</u>	

OBJECTIVE NUMBER: 216

SUITABILITY FOR BT-41

CLUSTER NUMBER: 13

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u>+</u>	MG <u> </u>	BATTLESIGHT' <u> </u>	GPD <u> </u>
MH <u> </u>	COAX <u>+</u>	PRECISION <u> </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u>+</u>
	<u>AMMUNITION</u>	NP <u>+</u>	RFI <u> </u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u>+</u>	TPI <u> </u>
COAX <u>+</u>	BEEHIVE <u> </u>	GUNNER <u> </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u>+</u>	VIS <u>+</u>	D/N <u>+</u>
LAV <u> </u>	M <u> </u>	VAL <u> </u>	N <u> </u>
TSV <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>		<u>TARGET RANGE</u>	
TROOPS <u>+</u>		<u>0 TO 900</u>	

OBJECTIVE NUMBER: 217

SUITABILITY FOR BT-41

CLUSTER NUMBER: 14

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG	BATTLESIGHT	GPD
MH	COAX +	PRECISION	GPI
M	.50 CAL	RCLD +	TEL
		RC	RFD
	AMMUNITION		RFI +
	HEAT	CREW MEMBER	TPD
	HEP	TC +	TPI
COAX +	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S +	VIS	D/N
LAV	M	VAL +	N +
TSV +			
AIR			
EKR			
CREW			
TROOPS		TARGET RANGE	
		0 TO 900	

OBJECTIVE NUMBER: 218

SUITABILITY FOR BT-41

CLUSTER NUMBER: 14

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG	BATTLESIGHT	GPD
MH	COAX +	PRECISION	GPI
M	.50 CAL	RCLD +	TEL
		RC	RFD
	AMMUNITION		RFI +
	HEAT	CREW MEMBER	TPD
	HEP	TC +	TPI
COAX +	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M +	VAL +	N +
TSV + or			
AIR			
BKR			
CREW +			
TROOPS		TARGET RANGE	
		0 TO 900	

OBJECTIVE NUMBER: 219

SUITABILITY FOR BT-41

CLUSTER NUMBER: 14

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u>+</u>	MG <u> </u>	BATTLESIGHT <u> </u>	GPD <u> </u>
MH <u> </u>	COAX <u>+</u>	PRECISION <u> </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u>	RCLD <u>+</u>	TEL <u> </u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>		RFI <u>+</u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u>+</u>	TPI <u> </u>
COAX <u>+</u>	BEEHIVE <u> </u>	GUNNER <u> </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u>+</u>	VIS <u> </u>	D/N <u> </u>
LAV <u> </u>	M <u> </u>	VAL <u>+</u>	N <u>+</u>
TSV <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>			
TROOPS <u>+</u>		<u>TARGET RANGE</u>	
		0 TO 900	

OBJECTIVE NUMBER: 220

SUITABILITY FOR BT-41

CLUSTER NUMBER: 14

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG	BATTLESIGHT	GPD
MH	COAX +	PRECISION	GPI
M	.50 CAL	RCLD +	TEL
		RC	RFD +
	AMMUNITION		RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC +	TPI
COAX +	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S +	VIS	D/N
LAV	M	VAL +	N +
TSV +			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 900	

OBJECTIVE NUMBER: 221

SUITABILITY FOR BT-41

CLUSTER NUMBER: 14

ATR + TR/EVAL _____

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S +	MG	BATTLESIGHT	GPD
MH	COAX +	PRECISION	GPI
M	.50 CAL	RCLD +	TEL
		RC	RFD +
	<u>AMMUNITION</u>		RFI
	HEAT	<u>CREW MEMBER</u>	TPD
	HEP	TC +	TPI
COAX +	BEEHIVE	GUNNER	AUX

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK	S	VIS	D/N
LAV	M +	VAL +	N +
TSV + or			
AIR			
BKR			
CREW +		<u>TARGET RANGE</u>	
TROOPS		0 TO 900	

OBJECTIVE NUMBER: 222

SUITABILITY FOR BT-41

CLUSTER NUMBER: 14

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S +	MG	BATTLESIGHT	GPD
MH	COAX +	PRECISION	GPI
X	.50 CAL	RCLD +	TEL
		RC	RFD +
	<u>AMMUNITION</u>		RFI
	HEAT	<u>CREW MEMBER</u>	TPD
	HEP	TC +	TPI
COAX +	BEEHIVE	GUNNER	AUX

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK	S +	VIS	D/N
LAV	M	VAL +	N
TSV			
AIR			
EKR			
CREW			
TROCPS +		<u>TARGET RANGE</u>	
		0 TO 900	

OBJECTIVE NUMBER: 223

SUITABILITY FOR BT-41

CLUSTER NUMBER: 15

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> </u>	MG <u> </u>	BATTLESIGHT <u> </u>	GPD <u> </u>
ME <u> </u> <u>+</u>	COAX <u> </u>	PRECISION <u> </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> </u> <u>+</u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>	NP <u> </u> <u>+</u>	RFI <u> </u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> </u> <u>+</u>	TPI <u> </u> <u>+</u>
CAL .50 <u> </u> <u>+</u>	BEEHIVE <u> </u>	GUNNER <u> </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u> </u> <u>+</u>	VIS <u> </u>	D/N <u> </u>
LAV <u> </u>	M <u> </u>	VAL <u> </u> <u>+</u>	N <u> </u>
TSV <u> </u>			
AIR <u> </u> <u>+</u>			
BKR <u> </u>			
CREW <u> </u>			
TROOPS <u> </u>		<u>TARGET RANGE</u>	
		<u>0</u> TO <u>1000</u>	

OBJECTIVE NUMBER: 224

SUITABILITY FOR BT-41

CLUSTER NUMBER: 15

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
MH +	COAX	PRECISION	GPI
M	.50 CAL +	RCLD	TEL
		RC	RFD
	AMMUNITION	NP +	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC +	TPI +
CAL .50 +	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M +	VAL +	N +
TSV			
AIR +			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1000	

OBJECTIVE NUMBER: 225

SUITABILITY FOR BT-41

CLUSTER NUMBER: 15

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
KH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION	NP	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
CAL .50	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1000	

OBJECTIVE NUMBER: 226

SUITABILITY FOR BT-41

CLUSTER NUMBER: 15

ATR+ TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL +	RCLD	TEL
		RC	RFD
	AMMUNITION	NP +	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC +	TPI +
CAL .50 +	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S +	VIS	D/N
LAV	M	VAL +	N +
TSV			
AIR +			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1000	

OBJECTIVE NUMBER: 227

SUITABILITY FOR BT-41

CLUSTER NUMBER: 15

ATR+ TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION	NP	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
CAL .50	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1000	

OBJECTIVE NUMBER: 228

SUITABILITY FOR BT-41

CLUSTER NUMBER: 15

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION	NP	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
CAL .50	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW			
TROOPS			
		TARGET RANGE	
		0 TO 1000	

OBJECTIVE NUMBER: 229

SUITABILITY FOR BT-41

CLUSTER NUMBER: 15

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> </u>	MG <u> </u>	BATTLESIGHT <u> </u>	GPD <u> </u>
MH <u> + </u>	COAX <u> </u>	PRECISION <u> </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> + </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>	NP <u> + </u>	RFI <u> </u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> + </u>	TPI <u> + </u>
CAL .50 <u> + </u>	BEEHIVE <u> </u>	GUNNER <u> </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u> + </u>	VIS <u> </u>	D/N <u> </u>
LAV <u> </u>	M <u> </u>	VAL <u> + </u>	N <u> + </u>
TSV <u> </u>			
AIR <u> </u>			
EKR <u> </u>			
CREW <u> </u>			
TROOPS <u> + </u>		<u>TARGET RANGE</u>	
		0 <u> </u> TO <u> 1000 </u>	

OBJECTIVE NUMBER: 230

SUITABILITY FOR BT-41

CLUSTER NUMBER: 15

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL +	RCLD	TEL
		RC	RFD
	AMMUNITION	NP +	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC +	TPI +
CAL .50 +	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M +	VAL +	N +
TSV			
AIR +			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1000	

OBJECTIVE NUMBER: 231

SUITABILITY FOR BT-41

CLUSTER NUMBER: 15

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION	NP	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
CAL .50	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
EKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1000	

OBJECTIVE NUMBER:232

SUITABILITY FOR BT-41

CLUSTER NUMBER: 15

ATR + TR/EVAL

CWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S	MG	BATTLESIGHT	GPD
ME	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	<u>AMMUNITION</u>	NP	RFI
	HEAT	<u>CREW MEMBER</u>	TPD
	HEP	TC	TPI
CAL .50	BEEHIVE	GUNNER	AUX

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW		<u>TARGET RANGE</u>	
TROOPS		0 TO 1000	

OBJECTIVE NUMBER: 233

SUITABILITY FOR BT-41

CLUSTER NUMBER: 15

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL +	RCLD	TEL
		RC	RFD
	AMMUNITION	NP +	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC +	TPI +
CAL .50 +	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S +	VIS	D/N
LAV + or	M	VAL +	N +
TSV			
AIR			
BKR			
CREW +			
TROOPS		TARGET RANGE	
		0 TO 1000	

OBJECTIVE NUMBER: 234

SUITABILITY FOR BT-41

CLUSTER NUMBER: 15

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION	NP	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
CAL .50	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW			
TRCORS			
		TARGET RANGE	
		0 TO 1000	

OBJECTIVE NUMBER: 235

SUITABILITY FOR BT-41

CLUSTER NUMBER: 15

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> </u>	MG <u> </u>	BATTLESIGHT <u> </u>	GPD <u> </u>
MH <u> </u>	COAX <u> </u>	PRECISION <u> </u>	GPI <u> </u>
M <u> + </u>	.50 CAL <u> + </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>	NP <u> + </u>	RFI <u> </u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> + </u>	TPI <u> + </u>
CAL .50 <u> + </u>	BEEHIVE <u> </u>	GUNNER <u> </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u> + </u>	VIS <u> </u>	D/N <u> </u>
LAV <u> + </u>	M <u> </u>	VAL <u> + </u>	N <u> + </u>
TSV <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>		<u>TARGET RANGE</u>	
TROOPS <u> </u>		<u> 0 </u> TO <u> 1000 </u>	

OBJECTIVE NUMBER: 236

SUITABILITY FOR BT-41

CLUSTER NUMBER: 15

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S +	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL +	RCLD	TEL
		RC	RFD
	<u>AMMUNITION</u>	NP +	RFI
	HEAT	<u>CREW MEMBER</u>	TPD
	HEP	TC +	TPI +
CAL .50 +	BEEHIVE	GUNNER	AUX

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK	S	VIS	D/N
LAV +	M +	VAL +	N +
TSV			
AIR			
BKR			
CREW		<u>TARGET RANGE</u>	
TROOPS		0 TO 1000	

OBJECTIVE NUMBER: 237

SUITABILITY FOR BT-41

CLUSTER NUMBER: 15

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
ME	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION	NP	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
CAL .50	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1000	

OBJECTIVE NUMBER: 238

SUITABILITY FOR BT-41

CLUSTER NUMBER: 16

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION	NC	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
CAL .50	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
EKR			
CREW		TARGET RANGE	
TROOPS		0 TO 2300	

OBJECTIVE NUMBER: 239

SUITABILITY FOR BT-41

CLUSTER NUMBER: 16

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
ME	COAX	PRECISION	GPI
X	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION	NP	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
CAL .50	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW			
TROOPS			

TARGET RANGE	
0	2300
TO	

OBJECTIVE NUMBER: 240

SUITABILITY FOR BT-41

CLUSTER NUMBER: 16

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	<u>AMMUNITION</u>	NP	RFI
	HEAT	<u>CREW MEMBER</u>	TPD
	HEP	TC	TPI
CAL .50	BEEHIVE	GUNNER	AUX

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW		<u>TARGET RANGE</u>	
TROOPS		0 TO 1600	

OBJECTIVE NUMBER: 241

SUITABILITY FOR BT-41

CLUSTER NUMBER: 16

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> </u>	MG <u> </u>	BATTLESIGHT <u> </u>	GPD <u> </u>
MH <u> + </u>	COAX <u> </u>	PRECISION <u> </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u> + </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>	NP <u> + </u>	RFI <u> </u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u> + </u>
	HEP <u> </u>	TC <u> + </u>	TPI <u> </u>
CAL .50 <u> + </u>	BEEHIVE <u> </u>	GUNNER <u> </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u> + </u>	VIS <u> </u>	D/N <u> </u>
LAV <u> + or </u>	M <u> </u>	VAL <u> + </u>	N <u> + </u>
TSV <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> + </u>		<u>TARGET RANGE</u>	
TROOPS <u> </u>		<u>0 TO 1600</u>	

OBJECTIVE NUMBER: 242

SUITABILITY FOR BT-41

CLUSTER NUMBER: 16

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
ME	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION	NP	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
CAL .50	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 2300	

OBJECTIVE NUMBER: 243

SUITABILITY FOR BT-41

CLUSTER NUMBER: 16

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL +	RCLD	TEL
		RC	RFD
	AMMUNITION	NP +	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC +	TPI
CAL .50 +	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNX	S +	VIS	D/N
LAV	M	VAL +	N +
TSV			
AIR +			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 2300	

OBJECTIVE NUMBER: 244

SUITABILITY FOR BT-41

CLUSTER NUMBER: 16

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION	NP	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
CAL .50	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1600	

OBJECTIVE NUMBER: 245

SUITABILITY FOR BT-41

CLUSTER NUMBER: 16

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
MH +	COAX	PRECISION	GPI
M	.50 CAL +	RCLD	TEL
		RC	RFD
	AMMUNITION	NP	RFI
	HEAT	CREW MEMBER	TPD +
	HEP	TC +	TPI
CAL .50 +	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S +	VIS	D/N
LAV	M	VAL +	N +
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS +		0 TO 1600	

OBJECTIVE NUMBER: 246

SUITABILITY FOR BT-41

CLUSTER NUMBER: 16

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
ME	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION	NP	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
CAL .50	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1600	

OBJECTIVE NUMBER: 247

SUITABILITY FOR BT-41

CLUSTER NUMBER: 16

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
ME	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION	NP	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
CAL .50	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1600	

OBJECTIVE NUMBER: 248

SUITABILITY FOR BT-41

CLUSTER NUMBER: 16

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION	NP	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
CAL .50	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1600	

OBJECTIVE NUMBER: 249

SUITABILITY FOR BT-41

CLUSTER NUMBER: 16

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION	NP	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
CAL .50	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1600	

OBJECTIVE NUMBER: 250

SUITABILITY FOR BT-41

CLUSTER NUMBER: 16

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	<u>AMMUNITION</u>	NP	RFI
	HEAT	<u>CREW MEMBER</u>	TPD
	HEP	TC	TPI
CAL .50	BEEHIVE	GUNNER	AUX

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW		<u>TARGET RANGE</u>	
TROOPS		0 TO 2300	

OBJECTIVE NUMBER: 251

SUITABILITY FOR BT-41

CLUSTER NUMBER: 16

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION	NP	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
CAL .50	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW			
TROOPS			
		TARGET RANGE	
		0 TO 2300	

OBJECTIVE NUMBER: 252

SUITABILITY FOR BT-41

CLUSTER NUMBER: 16

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> </u>	MG <u> </u>	BATTLESIGHT <u> </u>	GPD <u> </u>
MH <u>+</u> <u> </u>	COAX <u> </u>	PRECISION <u> </u>	GPI <u> </u>
M <u> </u>	.50 CAL <u>+</u> <u> </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>	NP <u>+</u> <u> </u>	RFI <u> </u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u>+</u> <u> </u>
	HEP <u> </u>	TC <u>+</u> <u> </u>	TPI <u> </u>
CAL .50 <u>+</u> <u> </u>	BEEHIVE <u> </u>	GUNNER <u> </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u> </u>	VIS <u>+</u> <u> </u>	D/N <u>+</u> <u> </u>
LAV <u>+</u> <u> </u>	M <u>+</u> <u> </u>	VAL <u> </u>	N <u> </u>
TSV <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>			
TROOPS <u> </u>		<u>TARGET RANGE</u>	
		<u>0</u> TO <u>1600</u>	

OBJECTIVE NUMBER: 253

SUITABILITY FOR BT-41

CLUSTER NUMBER: 16

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
ME	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION	NP	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
CAL .50	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1600	

OBJECTIVE NUMBER: 254

SUITABILITY FOR BT-41

CLUSTER NUMBER: 16

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG	BATTLESIGHT	GPD
MR	COAX	PRECISION	GPI
M	.50 CAL +	RCLD	TEL
		RC	RFD
	AMMUNITION	NP +	RFI
	HEAT	CREW MEMBER	TPD +
	HEP	TC +	TPI
CAL .50 +	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S +	VIS +	D/N +
LAV + or	M	VAL	N
TSV			
AIR			
BKR			
CREW +			
TROOPS			
TARGET RANGE 0 TO 1600			

OBJECTIVE NUMBER: 255

SUITABILITY FOR BT-41

CLUSTER NUMBER: 16

ATR⁺ TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL +	RCLD	TEL
		RC	RFD
	AMMUNITION	NP +	RFI
	HEAT	CREW MEMBER	TPD +
	HEP	TC	TPI
CAL .50 +	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S +	VIS	D/N
LAV + or	M	VAL +	N +
TSV			
AIR			
BKR			
CREW +			
TROOPS			
TARGET RANGE 0 TO 1600			

OBJECTIVE NUMBER: 256

SUITABILITY FCR BT-41

CLUSTER NUMBER: 16

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION	NP	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
CAL .50	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 2300	

OBJECTIVE NUMBER: 257

SUITABILITY FOR BT-41

CLUSTER NUMBER: 16

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION	NP	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
CAL .50	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW			
TROOPS			
		TARGET RANGE	
		0 TO 2300	

OBJECTIVE NUMBER: 258

SUITABILITY FOR BT-41

CLUSTER NUMBER: 16

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> </u>	MG <u> </u>	BATTLESIGHT <u> </u>	GPD <u> </u>
MH <u> </u>	COAX <u> </u>	PRECISION <u> </u>	GPI <u> </u>
M <u> + </u>	.50 CAL <u> + </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>	NP <u> + </u>	RFI <u> </u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u> </u>
	HEP <u> </u>	TC <u> + </u>	TPI <u> </u>
CAL .50 <u> + </u>	BEEHIVE <u> </u>	GUNNER <u> </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u> </u>	VIS <u> + </u>	D/N <u> + </u>
LAV <u> </u>	M <u> + </u>	VAL <u> </u>	N <u> </u>
TSV <u> </u>			
AIR <u> + </u>			
BKR <u> </u>			
CREW <u> </u>			
TROOPS <u> </u>			
		<u>TARGET RANGE</u>	
		<u> 0 </u> TO <u> 2300 </u>	

OBJECTIVE NUMBER: 259

SUITABILITY FOR BT-41

CLUSTER NUMBER: 16

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL +	RCLD	TEL
		RC	RFD
	AMMUNITION	NP +	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC +	TPI
CAL .50 +	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S +	VIS +	D/N +
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW			
TROOPS +		TARGET RANGE	
		0 TO 1600	

OBJECTIVE NUMBER: 260

SUITABILITY FOR BT-41

CLUSTER NUMBER: 16

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S +	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL +	RCLD	TEL
		RC	RFD
	<u>AMMUNITION</u>	NP +	RFI
	HEAT	<u>CREW MEMBER</u>	TPD +
	HEP	TC +	TPI
CAL .50 +	BEEHIVE	GUNNER	AUX

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK	S +	VIS	D/N
LAV	M	VAL +	N +
TSV			
AIR			
BKR			
CREW			
TROOPS +		<u>TARGET RANGE</u>	
		0 TO 1600	

OBJECTIVE NUMBER: 261

SUITABILITY FOR BT-41

CLUSTER NUMBER: 16

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL +	RCLD	TEL
		RC	RFD
	AMMUNITION	NP +	RFI
	HEAT	CREW MEMBER	TPD +
	HEP	TC +	TPI
CAL .50 +	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS +	D/N +
LAV	M +	VAL	N
TSV			
AIR +			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 2300	

OBJECTIVE NUMBER: 262

SUITABILITY FOR BT-41

CLUSTER NUMBER: 16

ATR+ TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL +	RCLD	TEL
		RC	RFD
	AMMUNITION	NP +	RFI
	HEAT	CREW MEMBER	TPD +
	HEP	TC +	TPI
CAL .50 +	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M +	VAL +	N +
TSV			
AIR +			
BKR			
CREW			
TROOPS			
		TARGET RANGE	
		0 TO 2300	

OBJECTIVE NUMBER: 263

SUITABILITY FOR BT-41

CLUSTER NUMBER: 16

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S +	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL +	RCLD	TEL
		RC	RFD
	<u>AMMUNITION</u>	NP +	RFI
	HEAT	<u>CREW MEMBER</u>	TPD +
	HEP	TC +	TPI
CAL .50 +	BEEHIVE	GUNNER	AUX

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNX	S	VIS +	D/N +
LAV +	M +	VAL	N
TSV			
AIR			
BKR			
CREW			
TROOPS		<u>TARGET RANGE</u>	
		0 TO 1600	

OBJECTIVE NUMBER: 264

SUITABILITY FOR BT-41

CLUSTER NUMBER: 16

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S +	MG	BATTLESIGHT	GPD
MH	COAX	PRECISION	GPI
M	.50 CAL +	RCLD	TEL
		RC	RFD
	AMMUNITION	NP +	RFI
	HEAT	CREW MEMBER	TPD +
	HEP	TC +	TPI
CAL .50 +	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV +	M +	VAL +	N +
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1600	

OBJECTIVE NUMBER: 265

SUITABILITY FOR BT-41

CLUSTER NUMBER: 16

ATR + TR/EVAL

OWN TANK			
<u>TANK MOTION</u>	<u>WEAPON</u>	<u>FIRING MODE</u>	<u>FIRE CONTROL INSTRUMENT</u>
S <u> </u>	MG <u> </u>	BATTLESIGHT <u> </u>	GPD <u> </u>
MH <u> </u>	COAX <u> </u>	PRECISION <u> </u>	GPI <u> </u>
M <u> + </u>	.50 CAL <u> + </u>	RCLD <u> </u>	TEL <u> </u>
		RC <u> </u>	RFD <u> </u>
	<u>AMMUNITION</u>	NP <u> + </u>	RFI <u> </u>
	HEAT <u> </u>	<u>CREW MEMBER</u>	TPD <u> + </u>
	HEP <u> </u>	TC <u> + </u>	TPI <u> </u>
CAL .50 <u> + </u>	BEEHIVE <u> </u>	GUNNER <u> </u>	AUX <u> </u>

TARGET			
<u>TGT TYPE</u>	<u>TGT MOTION</u>	<u>TGT VISIBILITY</u>	<u>DAY OR NIGHT</u>
TNK <u> </u>	S <u> + </u>	VIS <u> + </u>	D/N <u> + </u>
LAV <u> </u>	M <u> </u>	VAL <u> </u>	N <u> </u>
TSV <u> </u>			
AIR <u> </u>			
BKR <u> </u>			
CREW <u> </u>			
TROOPS <u> + </u>			
<u>TARGET RANGE</u>			
<u> 0 </u> TO <u>1600</u>			

OBJECTIVE NUMBER: 266

SUITABILITY FOR BT-41

CLUSTER NUMBER: 16

ATR + TR/EVAL

OWN TANK			
TANK MOTION	WEAPON	FIRING MODE	FIRE CONTROL INSTRUMENT
S	MG	BATTLESIGHT	GPD
M	COAX	PRECISION	GPI
M	.50 CAL	RCLD	TEL
		RC	RFD
	AMMUNITION	NP	RFI
	HEAT	CREW MEMBER	TPD
	HEP	TC	TPI
CAL .50	BEEHIVE	GUNNER	AUX

TARGET			
TGT TYPE	TGT MOTION	TGT VISIBILITY	DAY OR NIGHT
TNK	S	VIS	D/N
LAV	M	VAL	N
TSV			
AIR			
BKR			
CREW		TARGET RANGE	
TROOPS		0 TO 1600	

APPENDIX D

TRAINING OBJECTIVES ORGANIZED BY TABLE

TRAINING OBJECTIVES ORGANIZED BY TABLE

The revised Gunnery Tables (see Appendix A) indicate the order in which training is to be conducted. This Appendix gives the specific objectives for each Table. Each of the objectives listed in Appendix C appears once.

Objectives appearing on the same page may be trained in any order. However, it is recommended that the same order be used for both groups.

Objectives for Table IV A, B - revised (see page A-1)

Objectives for training with Telfare (Group I) or
BT-41 (Group II):

29, 30, 41, 42, 57, 58, 65, 66, 79, 87, 93, 100,
108, 118, 120, 122

Objectives to be fired using MILES (for machine gun engagements) or dry fired (for other engagements) by both groups:

26, 27, 28, 52, 53, 75, 83, 84, 86, 88, 90, 99, 102 - 105,
107, 110, 112, 116, 117, 121, 185, 187, 189, 191, 204,
208, 209, 212, 214, 216, 217, 219, 226, 233, 234, 243,
254, 255, 259, 260.

Objectives for Table V A, B - revised (see page A-2)

Objectives for training with Telfare (Group I) or BT-41
(Group II):

24, 25, 37, 38, 55, 56, 62, 64, 80, 89, 97, 101, 109,
115, 119, 123, plus stationary targets from Objectives
for Table IV A, B - revised.

Objectives to be fired using MILES (for machine gun engagements) or dry fired (for other engagements) by both groups:

19, 20, 21, 49, 50, 78, 85, 106, 111, 113, 114,
152 - 155, 183, 202, 206, 210, 221, 230, 236, 261,
262, 263, 264, plus stationary targets from Objectives
for Table IV A, B - revised.

Objectives for Table VI (see page A-8)

Objectives to be fired using MILES (for both groups):

125, 127, 218, 132, 135, 143, 145, 146, 148, 150, 180,
182, 184, 186, 188, 190, 192, 193, 197, 199, 201, 207,
211, 218, 220, 222, 225, 228, 232, 235, 251, 253, 256,
265.

Objectives for Table VII A, B - revised, Part 1 (see page A-9)

Objectives for training with the Telfare (Group I) or
the BT-41 (Group II):

18, 22, 23, 39, 40, 47, 51, 54, 61, 63, 71, 72, 91,
92, 96

Objectives to be fired using MILES (for machine gun engagements) or dry fired (for other engagements) by both groups:

16, 17, 45, 46, 69, 70, 76, 77, 81, 82, 95, 98, 130,
133, 138, 139, 140, 141, 151, 194, 198, 203, 223, 227,
229, 238 - 241, 244, 245, 250

Objectives for Table VII A, B - revised, Parts 2 and 3
(see page A-10)

Objectives for training with Telfare (Group I) and
BT-41 (Group II):

7, 8, 35, 36, 48, 59, 60

Objectives to be fired using MILES (for machine gun engagements) or dry fired (for other engagements) by both groups:

1 - 3, 43, 44, 67, 68

Objectives for Table VII A, B - revised, Part 4 (see page A-11)

Objectives for training with Telfare (Group I) and BT-41
(Group II):

12, 13, 32, 34, 14, 15, 31, 33, 73, 74, 94

Objectives to be fired using MILES (for machine gun engagements) or dry fired (for other engagements) by both groups:

4 - 6, 9 - 11, 124, 126, 129, 131, 134, 136, 137, 142,
144, 147, 149, 195, 196, 200, 205, 213, 215, 224, 231,
237, 252, 257, 258, 266

Objectives for Table VIII

Since Table VIII is used as a test, these objectives appear in Appendix E.

Objectives for Table IX

Because of the difficulty of defining objective measures for Platoon Battle Runs (see, for example, Wheaton, G. R. et al., "Methods of evaluating tank platoon battle run performances," ARI Working paper, 1980) no objectives for training can be provided at this time. Recommendations for the content of training appear in Appendix A, Table IX.

APPENDIX E

OBJECTIVES FOR TESTING

Objectives for Testing for Crew Training

These objectives were derived from the set of objectives appropriate for evaluation (see Appendix C) to allow for evaluator control for both groups in terms of crew member firing, firing mode, firing vehicle motion, and target characteristics.

Tank pretest--The following objectives are recommended for both groups:

14	59
15	89
34	92
35	108
47	109

Device pretest--The following objectives are recommended for both groups:

12	73
13	91
30	101
33	115
71	120

Tank post-test and Device post-test--In the interest of test security, the objectives recommended for post-tests will remain confidential until two weeks before the post-test.

Objectives for Testing for Platoon Battle Run Training

Because of the difficulties in defining objective measures for Platoon Battle Runs (see, for example, Wheaton, G. R. et al., "Methods of evaluating tank platoon battle run performance," ARI Working paper, 1980), no objectives for testing Platoon Battle Run Training can be provided at this time. Recommendations regarding testing appear in the section, Testing Materials for Platoon Battle Run Training.

APPENDIX F

**SPECIFICATIONS FOR
PLATOON BATTLE RUN TESTS**

SPECIFICATIONS FOR PLATOON BATTLE RUN TESTS

This Appendix presents recommendations regarding the choice of platoon battle runs to be used for testing. A total of four battle runs must be constructed or selected:

- o Gun sight camera pretest
- o Device pretest
- o Device post-test
- o Gunsight camera post-test

Performance of soldiers in the gun sight camera pretest and gun sight camera post-test will be directly compared. Consequently, these two battle runs must be comparable in certain ways. Similarly, the performance of soldiers in the device pretest and device post-test will be compared, so that these battle runs must be comparable. However, these pairs of battle runs should not be too similar, or practice with the battle run itself may lead to improvements which appear to be genuine training and transfer effects. This Appendix specifies in what ways pairs of battle runs should be similar, and in what ways they should be different. These specifications are summarized in Table F-1.

Whenever possible, specific values for each of these factors are recommended. It is assumed that other considerations (e.g., the size and features of the available range(s), terrain type, the amount of time, fuel, and personnel resources available) may dictate some of these values.

TABLE F-1. SUMMARY OF SPECIFICATIONS FOR PLATOON BATTLE RUN TESTS

Factors to control*

Factors to vary**

Scenario

Time of day: Daylight***

Type of mission: Mixed
offensive/defensive

Expected length of time
required

Expected distance traveled

Type of terrain

Route difficulty

Particular terrain features

Particular route

Target characteristics

Total number of targets:
40 or more

Mean number of targets
per array: 5-10

Total number of arrays:
5-10

Target types (e.g., tanks,
LAVs, etc.)

Number of targets in each
array

Particular target type(s) in
each array

Tactical configuration of
targets in array

Proportion of targets
which move: 25%-75%

Proportion of machine
gun engagements: 5%-10%

-
- *These factors should be the same for comparable Battle Runs.
 **These factors should be different for each Battle Run.
 ***Specific values are recommended where possible. See text
 for full explanation.

Scenario Factors

Time of Day--It is recommended that day scenarios be used. This will help increase the accuracy of evaluators' observations.

Type of Mission--It is recommended that all Battle Runs used for testing purposes include an equal balance of offensive and defensive aspects. This permits a Group I platoon and a Group II platoon to compete directly with one another under comparable conditions.

Expected Length of Time Required--While the length of time expected may be very difficult to estimate, it is recommended that some effort be made to insure that some tests do not provide more evaluative information than others.

Expected Distance Traveled--Because gunnery performance may vary considerably depending upon how often and how far a tank must travel, it is recommended that distances be kept comparable.

Type of Terrain--Because terrain may be expected to affect the visibility ranges of targets it is recommended that type of terrain be comparable. However,

Particular Terrain Features should be different for each Battle Run, in order to ensure that terrain familiarity does not contribute to performance improvements.

Route Difficulty--Because more difficult routes may entail more difficult maneuvering, may engage more of the driver's attention, and may make gunnery more difficult, it is recommended

that roughly equal-difficulty routes be used. However, the Particular Route should be different for each Battle Run in order to ensure that familiarity does not contribute to performance improvements.

Target Characteristics

Total Number of Targets--It is recommended that at least 40 targets (for each side) be used for each Battle Run in order to provide an adequate basis for evaluation. The total number of targets should be comparable for all Battle Runs.

Mean Number of Targets per Array--It is recommended that targets be placed in realistic tactical arrays with an average of between five to ten targets each. This will permit platoons to engage in team gunnery. Some of the arrays should have as few as one target, or considerably more than ten targets. The average number, however, should fall between five and ten. Whatever this average is, it should be the same for comparable Battle Runs. For example, if the average is five for one Battle Run, then the average should also be five for comparable Battle Runs. As this suggests, the exact Number of Targets in Each Array should be different in different Battle Runs.

Total Number of Arrays--In order to provide an adequate basis for evaluation it is recommended that between five and ten arrays be used for each Battle Run. Whatever the total number of arrays, it should be the same for comparable Battle Runs. For example, if the number of arrays is five for one Battle Run, then it should also be five for comparable Battle Runs.

Target Types--It is recommended that a variety of target types be used for all Battle Runs. The proportions of the various types should be comparable for comparable Battle Runs. If, for example, one Battle Run uses a total of seven tanks, five light armored vehicles, three aircraft, etc., then so should the comparable Battle Run. However, the exact combinations of the Particular Target Type(s) in each Array should be different in the different Battle Runs to provide a broad sampling of tactical arrays and to prevent familiarity from contributing to performance improvement. As this implies, the Tactical Configuration of Targets in the Array should be different in the different Battle Runs.

Proportion of Targets which Move--Because moving targets are more difficult, comparable Battle Runs should have the same proportion of moving targets. It is recommended that at least 25% (up to 75%) of the targets move.

Proportion of Machine Gun Engagements--Because the BT-41 is not well suited to train machine gun engagements, it is recommended that machine gun targets not be a substantial part of the evaluation. Only the minimal number of machine gun targets necessary to make tactical arrays realistic and to ensure realistic crew duties should be used. Between 5% to 10% of the targets should be machine gun engagements.

APPENDIX G

MEASURES FOR EVALUATING PLATOON
BATTLE RUN TESTS

**MEASURES FOR EVALUATING PLATOON
BATTLE RUN TESTS**

Four measures of platoon performance are described here. Overall Performance measures how well one platoon achieves its mission, relative to another platoon. Percentage of targets hit measures the number of targets hit by one platoon relative to another. Number of rounds per target hit reflects both marksmanship and, more importantly, how well fire is distributed. Mean percent time available as a target measures how frequently tanks in a platoon leave themselves vulnerable to enemy fire.

Overall Performance

Overall platoon performance should be rated by at least three evaluators. They should compare the performance of the Group I trained platoon to that of its Battle Run opponent, a Group II trained platoon. The principal criterion should be how well each platoon performed its respective mission. Points should be awarded as follows:

<u>Group I Platoon</u>	<u>Group II Platoon</u>	
5	0	if Group I is considerably superior to Group II
4	1	if Group I is clearly superior to Group II, but the difference is not great
3	2	if Groups I and II seem roughly equal, but Group II did somewhat better
2	3	if Groups I and II seem roughly equal, but Group I did somewhat better
1	4	if Group II is clearly superior to Group I but the difference is not great
0	5	if Group II is considerably superior to Group I

To obtain the score for each platoon, evaluator's ratings should be averaged.

It should be noted that a lower score on the post-test (compared to the pretest) does not necessarily show that that platoon has become less proficient. It may indicate that it has not improved as much as the group with which it is paired.

Percentage of Targets Hit

Each of the targets hit at least once by a platoon counts as one target hit. Each of the targets available to that platoon counts as an available target. Percentage of targets hit is equal to the number of targets hit divided by the number of targets available.

A target should be counted available even if all the tanks in the platoon are killed before that target is encountered.

Only the first hit on a target counts. If a target is hit more than once, no additional target hits are counted.

It is assumed that in most circumstances, one of the two platoons will hit all its targets, and score 100%. The other platoon will hit fewer targets. It should be noted that these percentages reflect performance relative to the other platoon. Consequently, a lower score on the post-test does not necessarily indicate worse performance. It may indicate that a platoon has not improved as much as the platoon with which it is paired.

Number of Rounds per Target Hit

Each of the targets hit at least once by a platoon counts as one target hit. Each of the rounds fired by any tank in a platoon counts as one round fired. Number of rounds per target hit is equal to the number of rounds fired divided by the number of targets hit.

Only the first hit on a target counts as a hit. If a target is hit more than once, no additional target hits are counted.

Even if two tanks from a platoon fire at and hit the same target, it counts as only one target hit. The number of rounds, however, counts rounds fired by both tanks.

Mean Percent of Time Available as Target

One evaluator should be assigned to each of the 10 tanks participating in the run. (It is recommended that evaluators not be told which training group tanks belong to.) The evaluator should perform two functions for that tank:

1. At one-minute intervals, the evaluator should check to see whether, at that point in time, the tank is in such a position that it could be effectively engaged by another specified opponent tank. A particular opponent tank will be specified for each interval. For the purposes of this measure, the evaluator should ignore whether the opponent tank is actually engaging the evaluator's tank. At the

correct time, the evaluator should look at the specified opponent tank (if it is visible), decide whether it would be capable of engaging the evaluator's tank, and check the appropriate square.

Yes should be checked if the opponent tank is in range, alive, and would have a clear shot at the evaluator's tank, if it attempted to engage it.

No should be checked if the opponent tank is alive but not in range, or would not have a clear shot, even if it attempted to engage it.

K should be checked if the opponent tank has been killed.

A sample form for recording this information (Tank Availability as a Target) is provided.

2. The evaluator should also note when an opponent tank has engaged the evaluator's tank. The evaluator should use a stopwatch and begin timing when the main gun of the opponent tank appears to be pointing at the instructor's tank. After 30 seconds have elapsed, the instructor should indicate to the tank crew that they have been killed.

Performance should be scored as follows:

For each tank, count the number of "Yes"s checked and the number of "No"s checked. Percent of time available as a target is

equal to the number of "Yes"s checked divided by the sum of the "Yes"s checked plus "No"s checked. "K"s do not count.

Mean percent of time available for a platoon is equal to the total of each tank's score divided by the number of tanks (five).

Availability of Tank

as Target

Phase:

Gunsight Camera

Pretest

Device pretest

Device post-test

Gunsight camera

Post-test

Date:

Time of first observation:

Time of last observation:

Identification number of
tank being evaluated:Identifying Number or
Mark of Opponent Tanks:

Tank A

Tank B

Tank C

Tank D

Tank E

Observation Number	Opponent Tank	Yes	No	K		Yes	No	K
1	A				31	B		
2	E				32	D		
3	C				33	E		
4	D				34	C		
5	B				35	A		
6	C				36	A		
7	B				37	C		
8	E				38	D		
9	A				39	B		
10	D				40	E		
11	E				41	D		
12	D				42	B		
13	A				43	A		
14	B				44	E		
15	C				45	C		
16	D				46	C		
17	C				47	E		
18	B				48	B		
19	E				49	A		
20	A				50	D		
21	E				51	E		
22	C				52	A		
23	D				53	C		
24	A				54	D		
25	B				55	B		
26	A				56	E		
27	E				57	D		
28	C				58	A		
29	D				59	B		
30	B				60	C		

Mark: Yes if the opponent tank is alive, in range, and would
have a clear shot at your tank if it tried to
engage it.

No if the opponent tank is alive, but out of range,
or would not have a clear shot from its present
position.

K if that opponent tank has been killed.