

# TC3 SIM

## TC3 SIM USER GUIDE

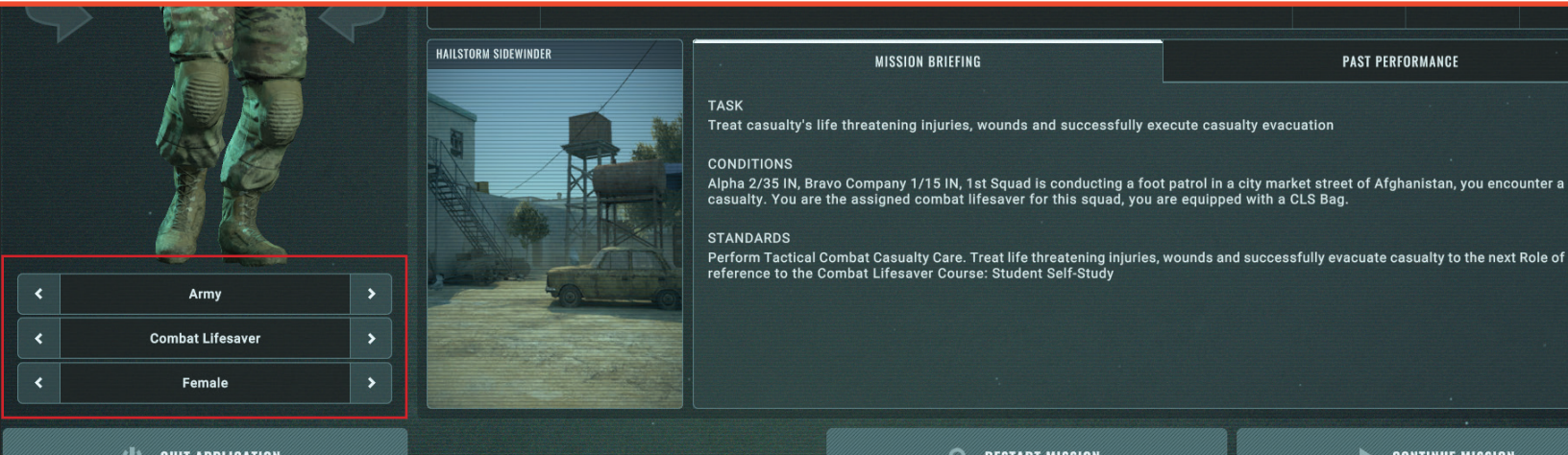
### Contents

<b>Selecting a User Role:</b>	.....	2
<b>Selecting a Mission:</b>	.....	2
<b>Starting the Tutorial:</b>	.....	4
<b>Tutorial Mission:</b>	.....	5
<b>After Action Review:</b>	.....	15
<b>Exporting Review:</b>	.....	17

After the TC3Sim application has been initiated, please login by using the **User Name** & **Password** that you created when setting up your account.

## SELECTING A USER ROLE:

**STEP 1 )** Click on either of the **Arrow Buttons** on the left side of the screen to select the branch of military, medical role type, and gender.

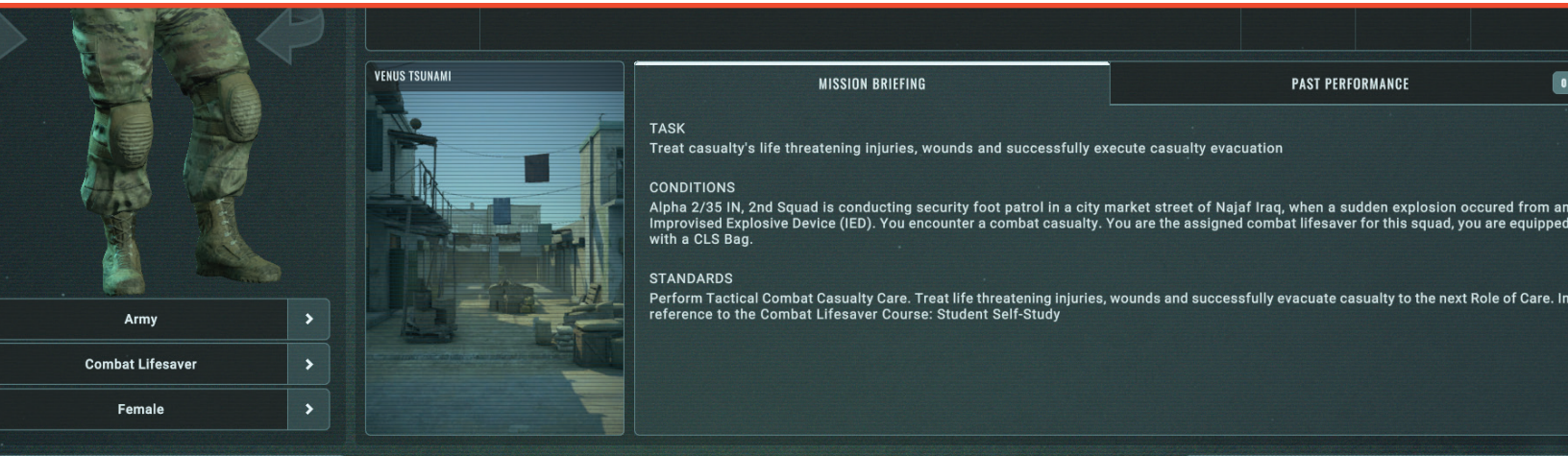


## SELECTING A MISSION:

**STEP 1 )** Using the **Mission Selection** to select one of the missions to initiate.



**STEP 2 )** Details are viewable for each mission in the bottom section, such as the **Mission Briefing** and **Past Performance** from previous playthroughs.



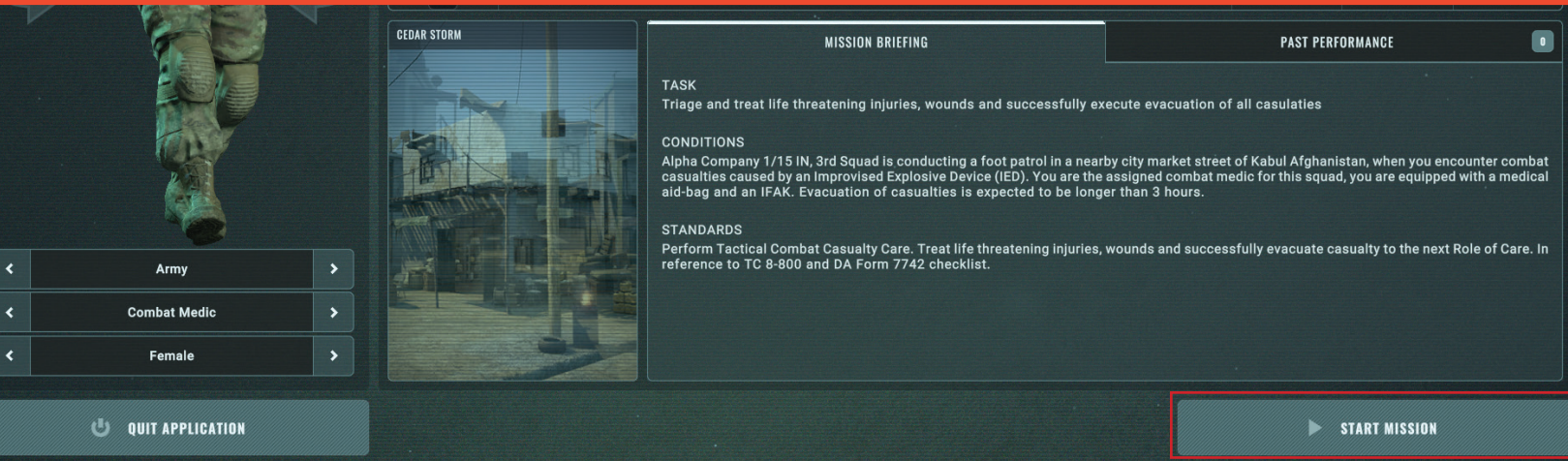
**STEP 3 )** Start the Mission by clicking the **Start Mission**, **Restart Mission**, or **Continue Mission** buttons.

- **Start Mission** - Starts the mission for first time.
- **Restart Mission** - Restarts a previously saved mission from the beginning.
- **Continue Mission** - Allows continuance of a mission that was exited prior to completion.

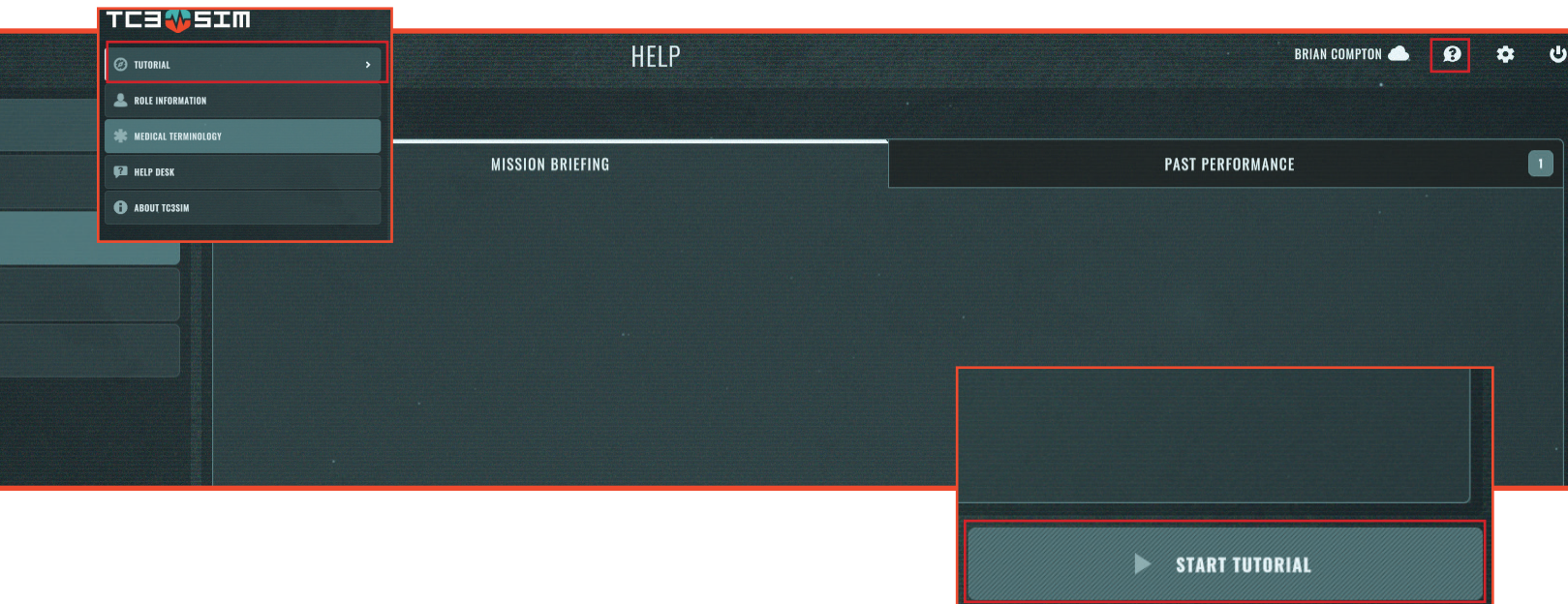


## STARTING THE TUTORIAL:

**STEP 1 )** In the **Main Menu**, select the tutorial from the **Mission Selection** and press **Start Mission** button.

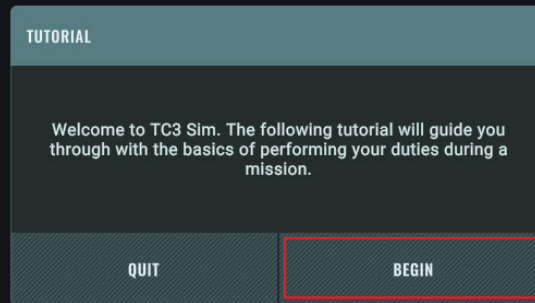


**STEP 2 )** The tutorial can be found within the **Help Menu** located at the top right corner of the screen.

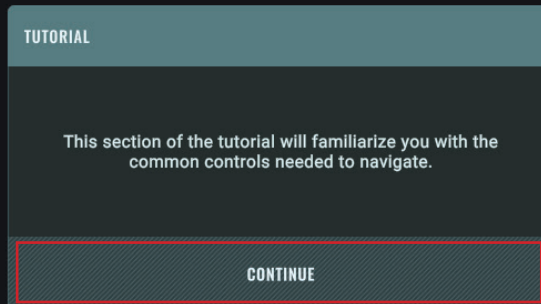


## TUTORIAL MISSION:

**STEP 1 )** Once the tutorial has been initiated, press the **Begin** button.



**STEP 2 )** The first section of the tutorial will teach the navigation controls.



**STEP 3 )** Use the **Objective Panel** at the top of the screen to view the current step of the mission.



**STEP 4 )** The elapsed mission time is also located at the top which allows the user to view the play time in the current mission.



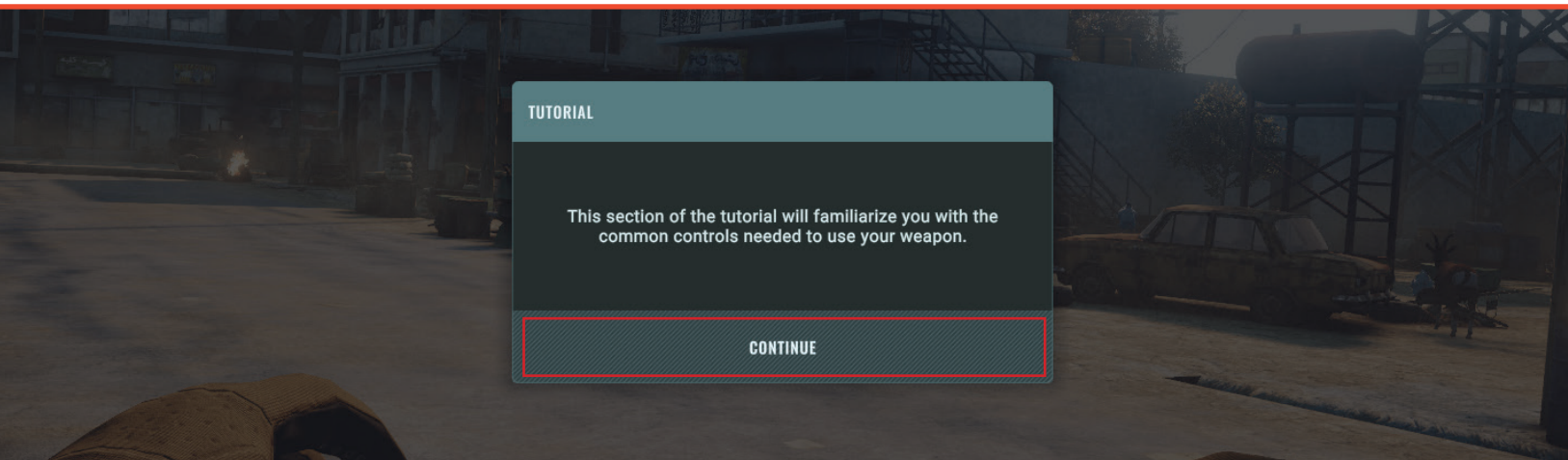
**STEP 5 )** To pause the mission at any time, press the **TAB** key on the keyboard.

**STEP 6 )** Use the buttons at the bottom of the pause screen to **exit**, **restart** or **resume** the mission.

- **Quit Mission** will automatically save user progress. Selecting Continue Mission will return the user to the last completed step of that mission.

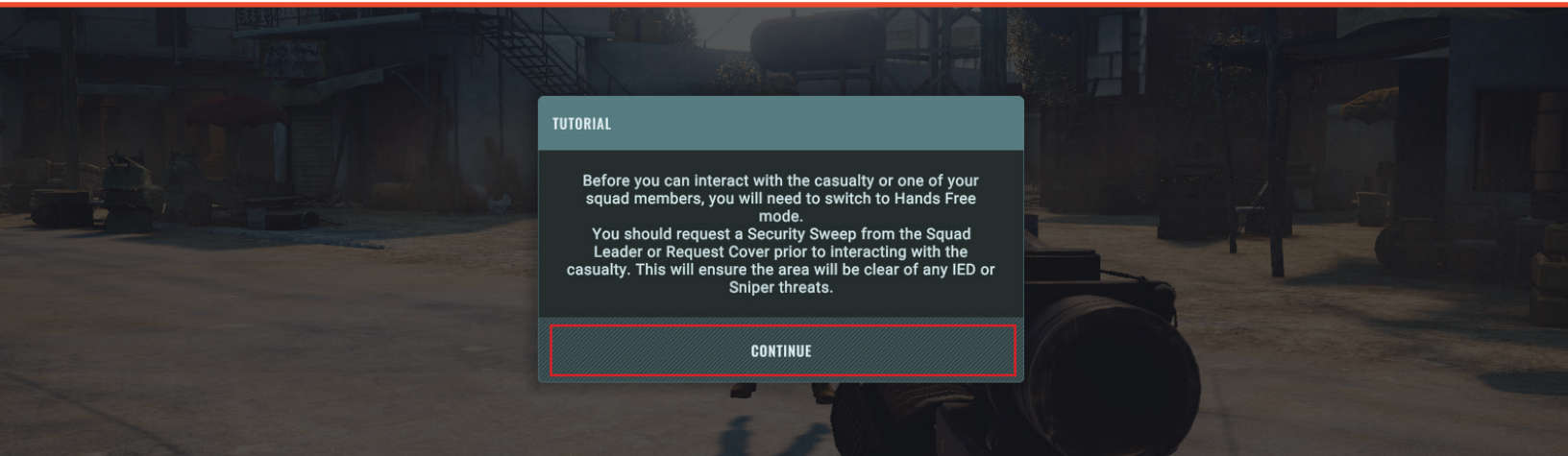


**STEP 7 )** The next section of the tutorial teaches weapon control. Follow all steps in order to advance to additional tutorial sections.

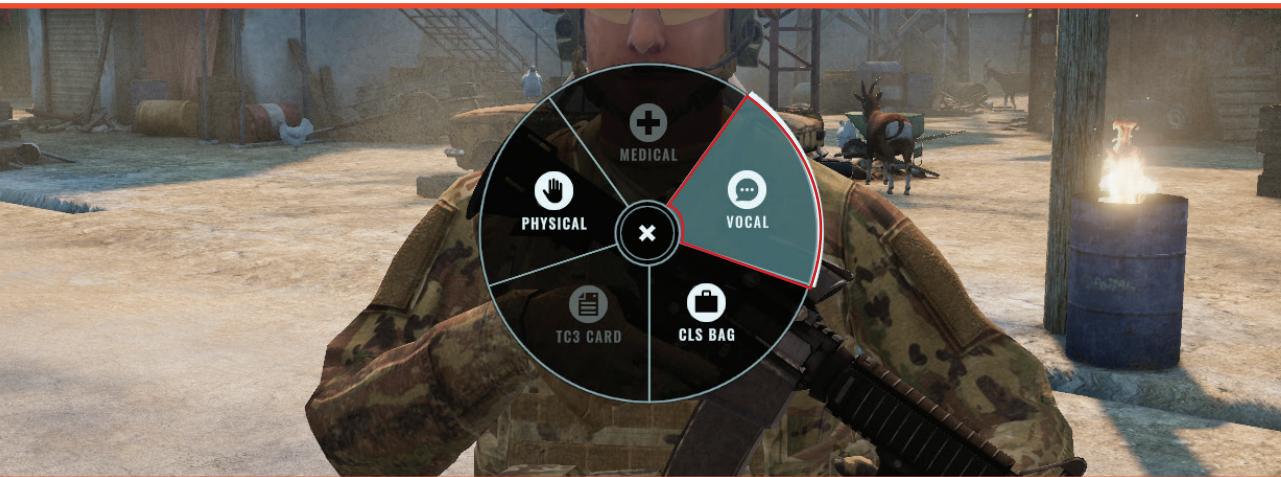




**STEP 8 )** The next section will teach **Squad Leader** interactions and how to call in a **Security Sweep**.







<b>ASK WHAT HAPPENED</b> "What happened to you?"
<b>ASK WHAT HURTS</b> "What hurts?"
<b>SOLDIERS</b>
<b>REQUEST COVER</b> "Cover me!"
<b>REQUEST LITTER BEARER</b> "Help me get the wounded out of here!"
<b>SQUAD LEADER</b>
<b>REQUEST EVACUATION</b> Request a CASEVAC from the Squad Leader.
<b>REQUEST SECURITY SWEEP</b> Request a security sweep from the Squad Leader.
<b>REQUEST SQUAD LEADER</b> Request the Squad Leader to move to your location.

**STEP 9 )** The next section of the tutorial will involve casualty interactions.

**TUTORIAL**

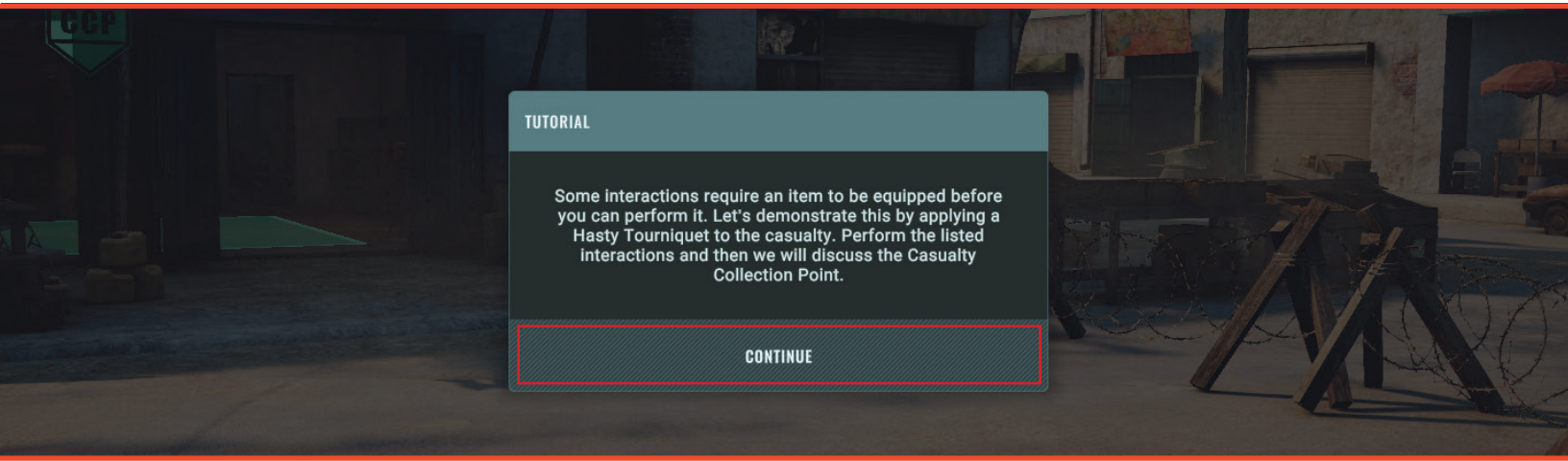
Time to practice a few interactions. In the road you will find a casualty that has sustained a lower leg amputation.

**CONTINUE**

**TUTORIAL**

Make your way over to the casualty, select each body part, and spend some time looking through the interaction wheel to see what is available. There are five main categories within the interaction wheel. Physical, Medical, Vocal, Equipment Bag, and TCCC Card. In order to perform an interaction on the casualty, you must first look at the appropriate body part and left mouse click to start the interaction.

**CONTINUE**



**STEP 10 )** Follow the steps to **Equip** and **Place a Hasty Tourniquet** on the casualty.

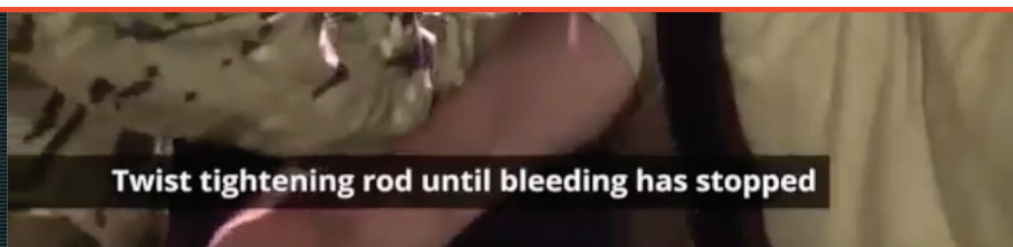


**STEP 11 )** Select the interaction.



**STEP 12 )** While performing an interaction on the casualty, a section is displayed at the bottom of the screen.

- **Cancel Interaction** button cancels the interaction completely.
- Middle text displays the current interaction being performed.
- The timer displays the amount of time left before the interaction completes.
- Some interactions will play a video to demonstrate proper technique.

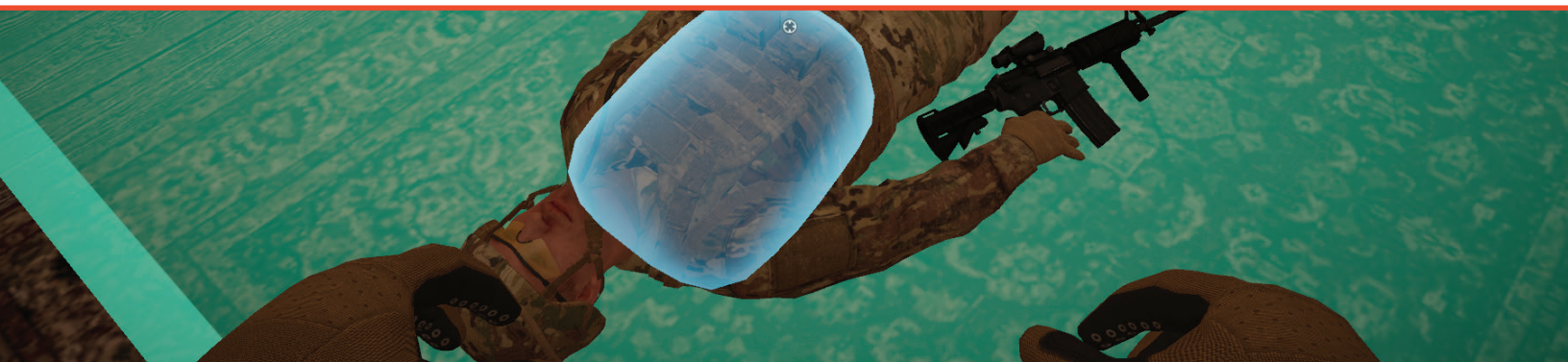
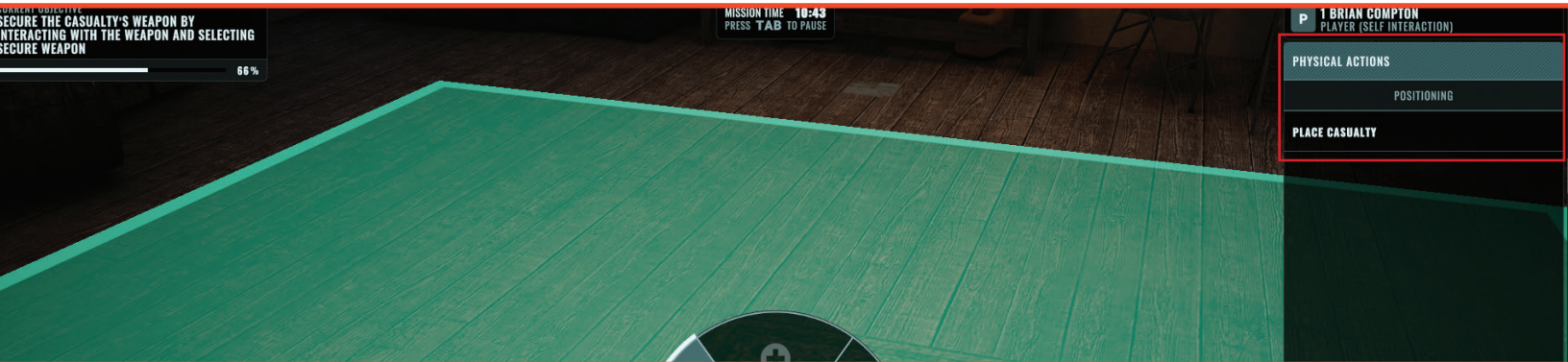
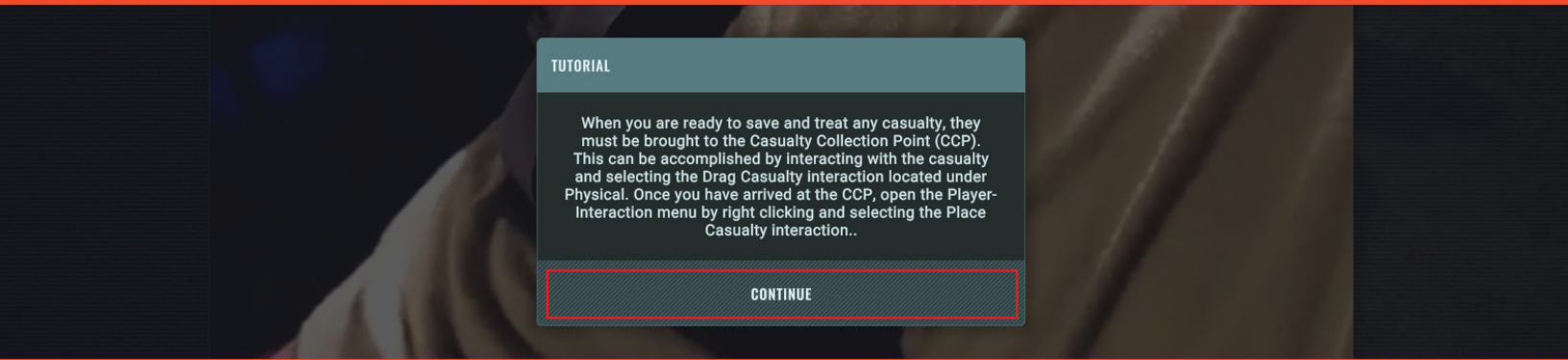


✕ CANCEL INTERACTION

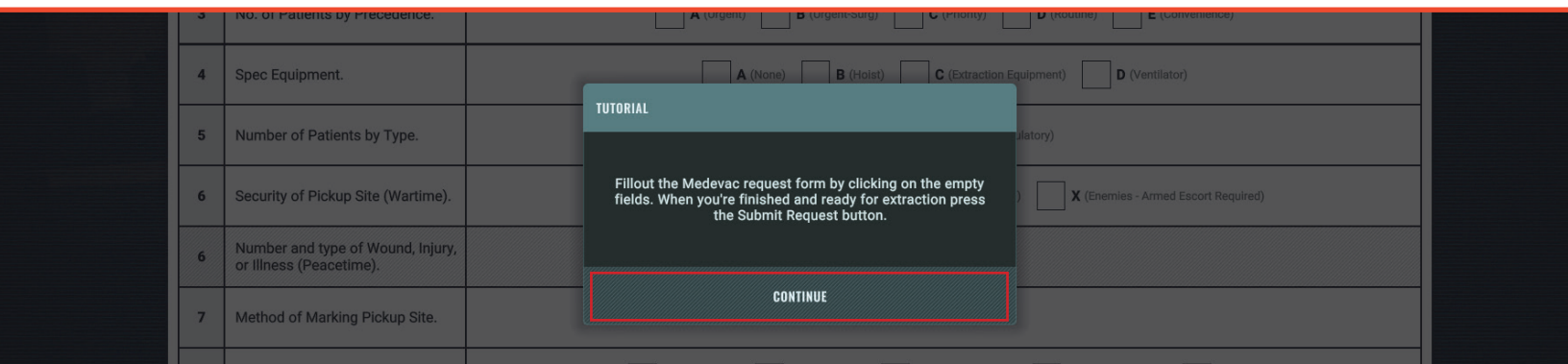
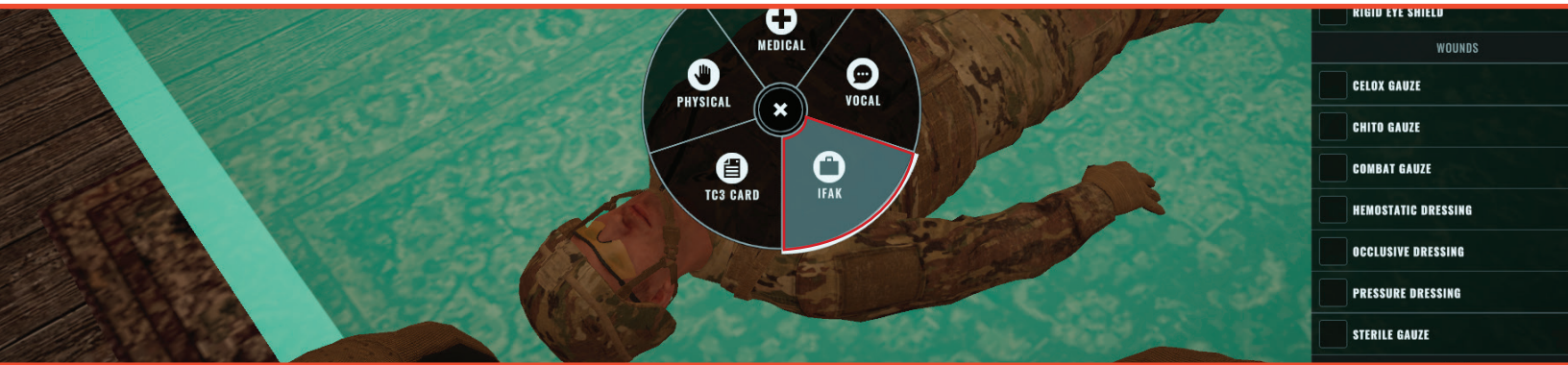
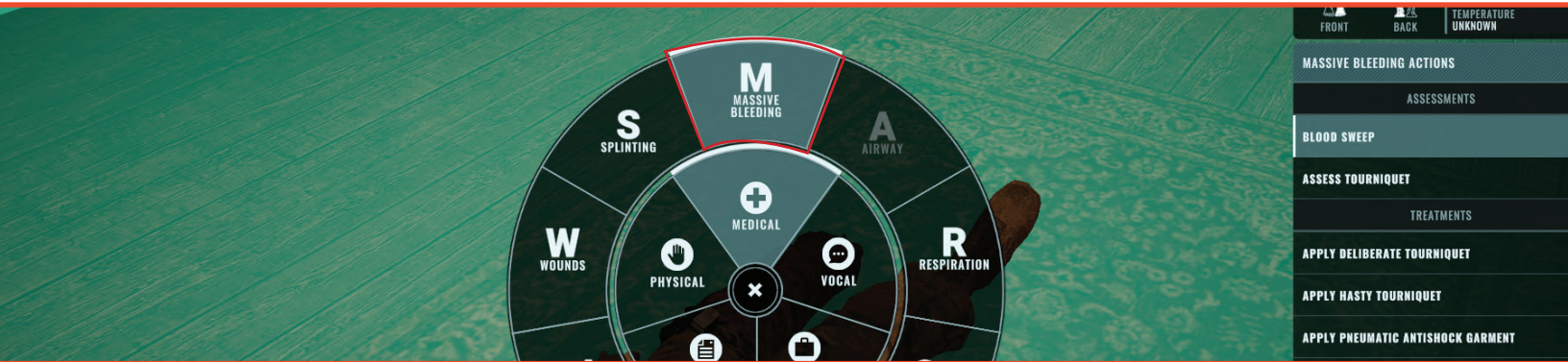
Apply Hasty Tourniquet

🕒 00:15

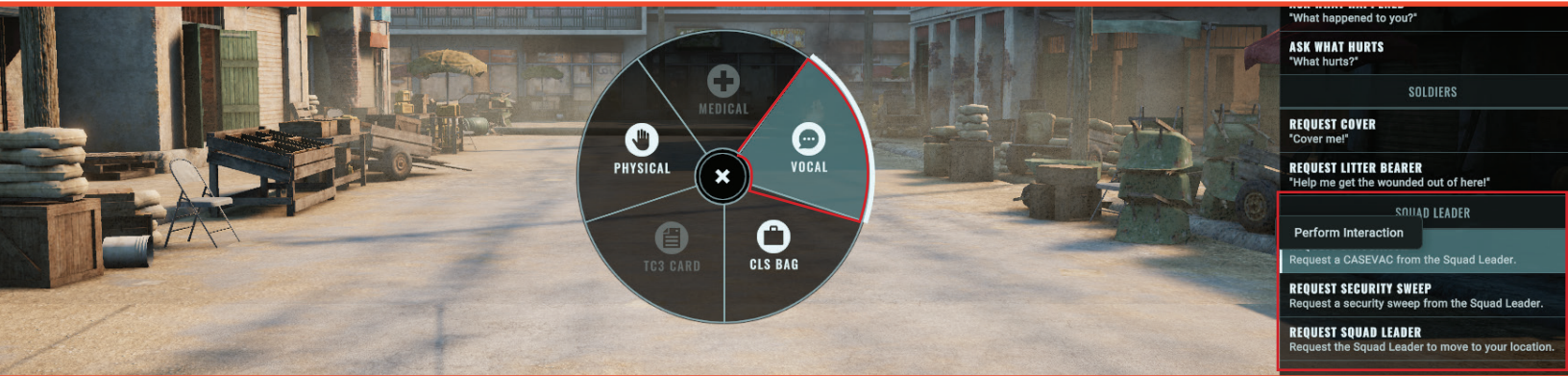
**STEP 13 )** The next section explains how to bring the casualty to the **Casualty Collection Point (CCP)**.



**STEP 14 )** After the casualty is placed at the **CCP**, the user will practice additional basic interactions.



**STEP 15 )** The final section of the tutorial will guide the user to request evacuation and move the casualty to the extraction point.



4	Spec Equipment.	<input type="checkbox"/> A (None) <input type="checkbox"/> B (Hoist) <input type="checkbox"/> C (Extraction Equipment) <input type="checkbox"/> D (Ventilator)
5	Number of Patients by Type.	(...)
6	Security of Pickup Site (Wartime).	<input type="checkbox"/> X (Enemies - Armed Escort Required)
6	Number and type of Wound, Injury, or Illness (Peacetime).	
7	Method of Marking Pickup Site.	
8	Patient Nationality and Status.	<input type="checkbox"/> A (US Military) <input type="checkbox"/> B (US Civilian) <input type="checkbox"/> C (Non-US Military) <input type="checkbox"/> D (Non-US Civilian) <input type="checkbox"/> E (EPW)

**TUTORIAL**

Fillout the Medevac request form by clicking on the empty fields. When you're finished and ready for extraction press the Submit Request button.

**CONTINUE**

7	Method of Marking Pickup Site.	<input checked="" type="checkbox"/> C (Smoke Signal)
8	Patient Nationality and Status.	<input type="checkbox"/> A (US Military) <input type="checkbox"/> B (US Civilian) <input type="checkbox"/> C (Non-US Military) <input type="checkbox"/> D (Non-US Civilian) <input type="checkbox"/> E (EPW)
9	NBC Contamination (Wartime).	<input type="checkbox"/> N (Nuclear) <input type="checkbox"/> B (Biological) <input type="checkbox"/> C (Chemical)
9	Terrain Description (Peacetime).	

AUG 2002 (This supersedes GTA 08-01-004 MAY 1997)

✕ CANCEL REQUEST
Medevac Request (9-Line)
➤ SUBMIT REQUEST

**STEP 16 )** Once the casualty has been placed at the evac point the mission will end.

- **Note: Combat Medics** will have one extra step to complete the mission. This step is added due to a combat medic's responsibility to perform secondary assessments in an actual mission.



## AFTER ACTION REVIEW:

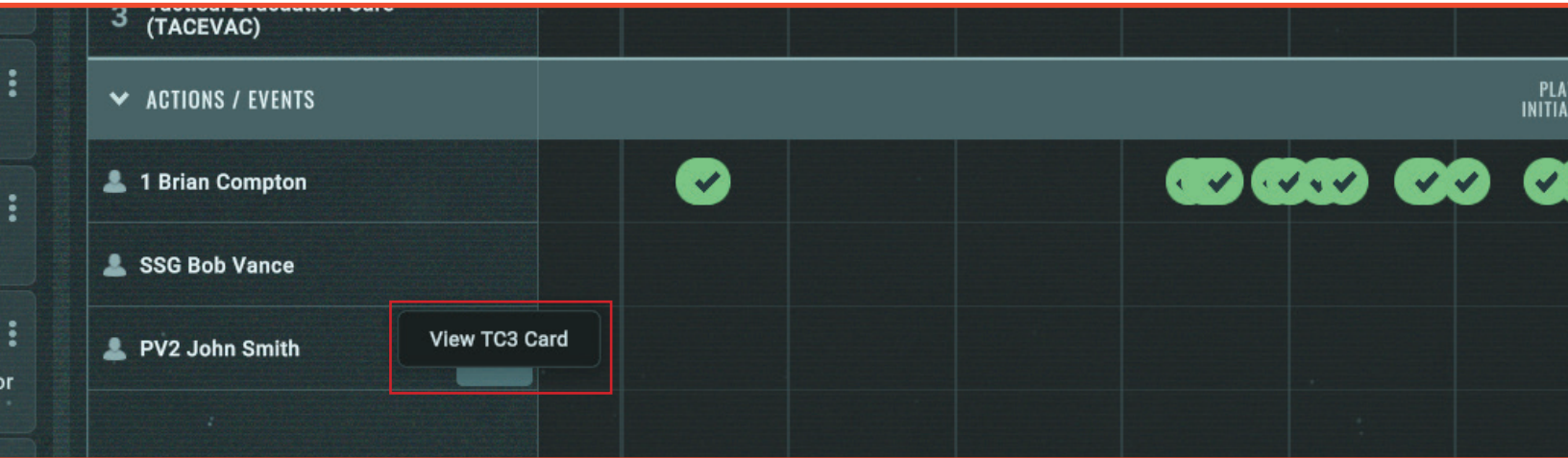
**STEP 1 )** Upon completion of the mission, the user will be moved to the **After Action Review (AAR)**

The AAR allows the user to review the following:

- Clicking an event from the timeline displays more details about that event
- Phases of Care
- Critical Task Items
- Mission Proficiency
- Casualties Lost and Saved
- Casualty TCCC Card
- Export the AAR to a file for Review Later.

**STEP 2 )** The user is able to review the **Casualty's TCCC Card** by selecting the paper icon within the event timeline.

- Incorrect input to the form is displayed in RED.
- Selecting the Show Correct Data button will display the correct data for the form.



<input type="checkbox"/> Artillery	<input type="checkbox"/> Blunt	<input type="checkbox"/> Burn	<input type="checkbox"/> Fall	<input type="checkbox"/> Grenade	<input type="checkbox"/> GSW	<input checked="" type="checkbox"/> IED
<input type="checkbox"/> Landmine	<input type="checkbox"/> MVC	<input type="checkbox"/> RPG	OTHER:			

Injury: (Mark injuries with an X)

TQ: R Arm

TYPE: \_\_\_\_\_

TIME: \_\_\_\_\_

TQ: L Arm

TYPE: \_\_\_\_\_

TIME: \_\_\_\_\_

TQ: R Leg

TYPE: \_\_\_\_\_

TIME: \_\_\_\_\_

TQ: L Leg

TYPE: \_\_\_\_\_

TIME: \_\_\_\_\_

Signs & Symptoms: (Fill in the blank)

Time			
Pulse (Rate & Location)			
Blood Pressure			

Name	Volume	Route	Time
Fluid			
Blood Product			

MEDS:

Name	Dose	Route	Time
Analgasic (e.g. Ketamine, Fentanyl, Morphine)			
Antibiotic (e.g. Moxifloxacin, Ertapenem)			
Other (e.g. TXA)			

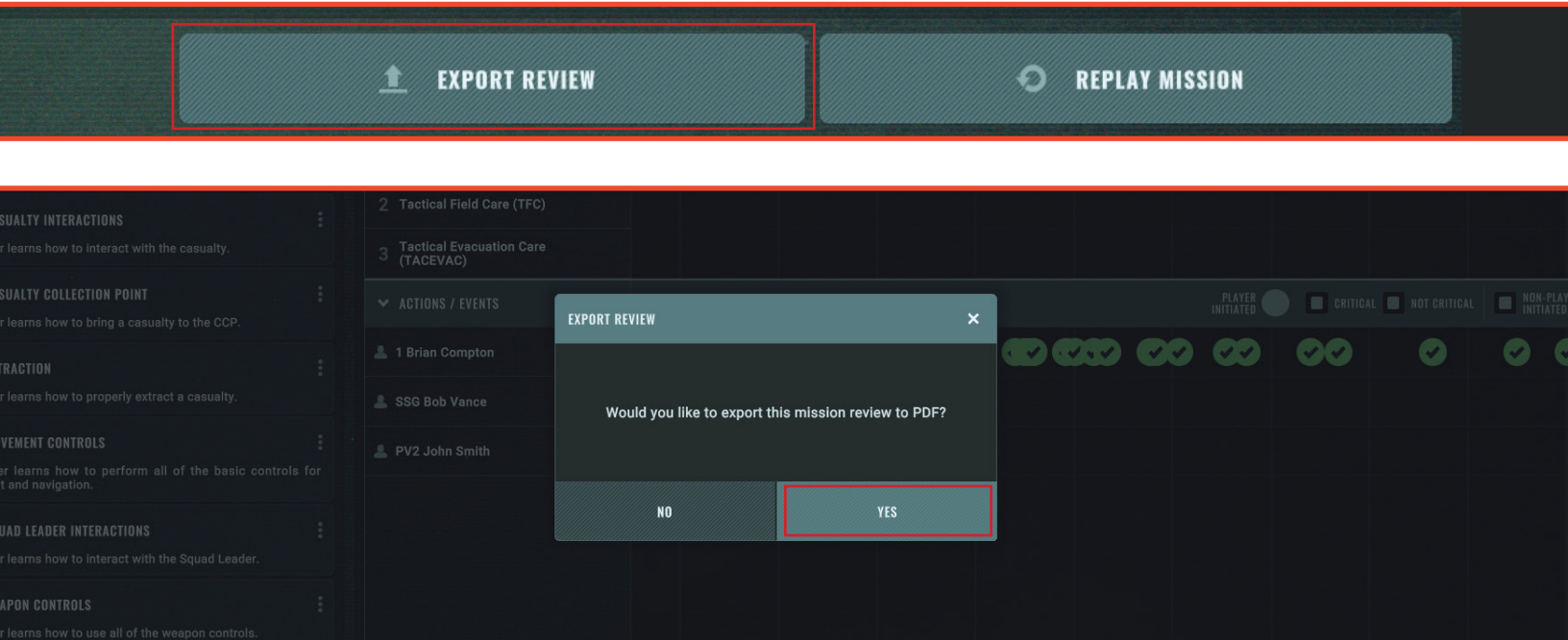
OTHER:  Combat-Pill-Pack  Eye-Shield (  R  L )  Splint  
 Hypothermia-Prevention TYPE: \_\_\_\_\_

NOTES:



## EXPORTING REVIEW:

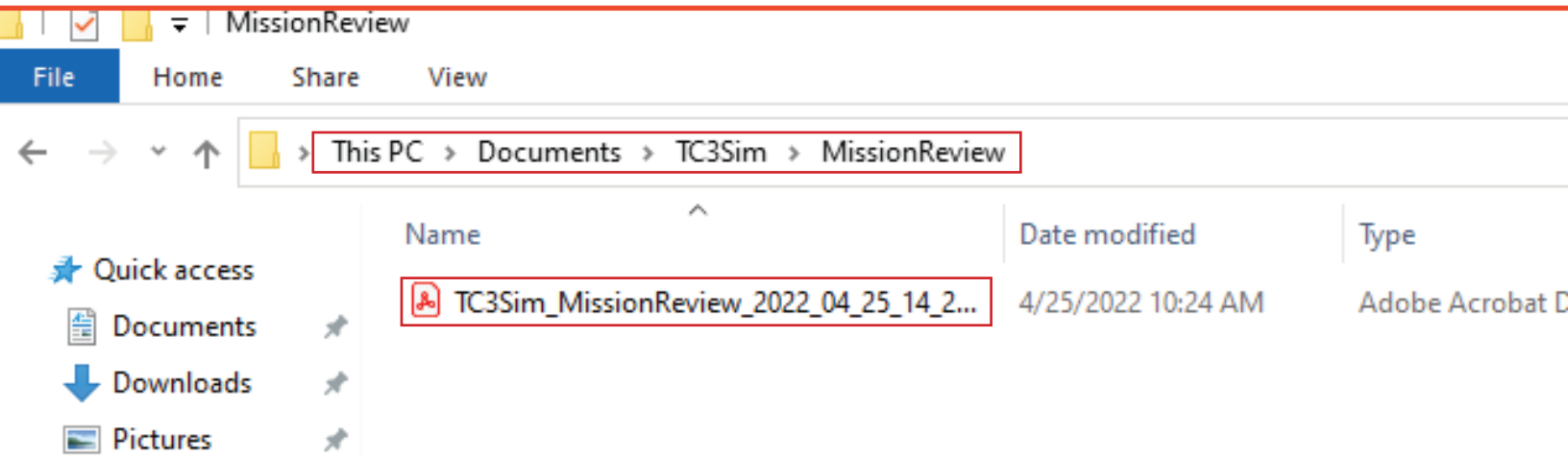
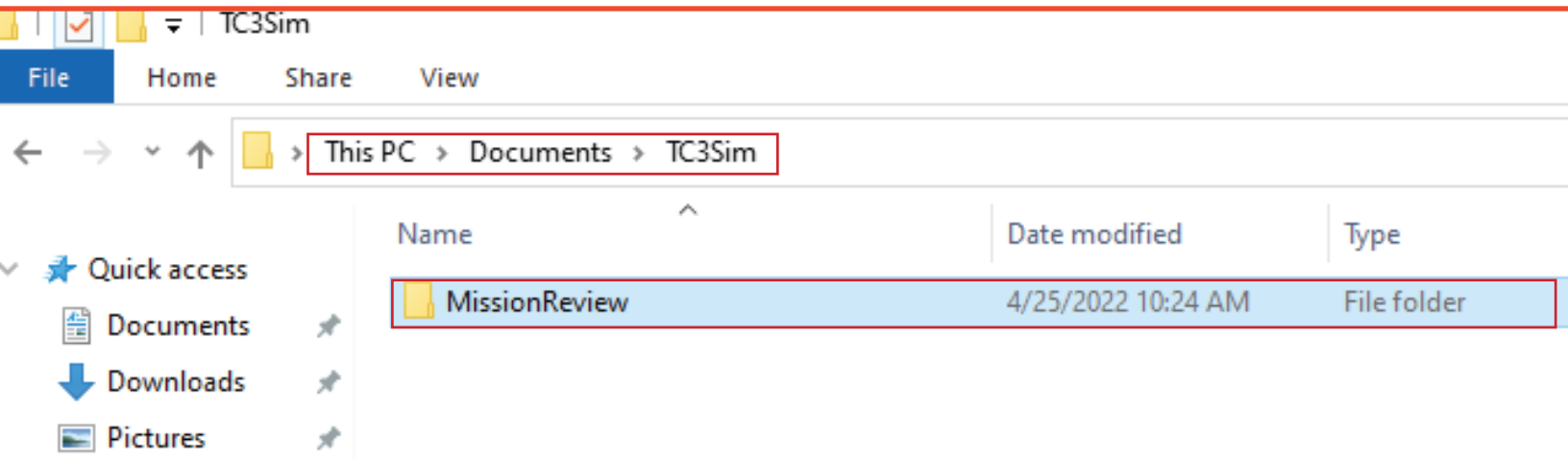
**STEP 1 )** The user can export the entire review as a **PDF** by pressing the **Export Review** button at the bottom of the of the AAR.



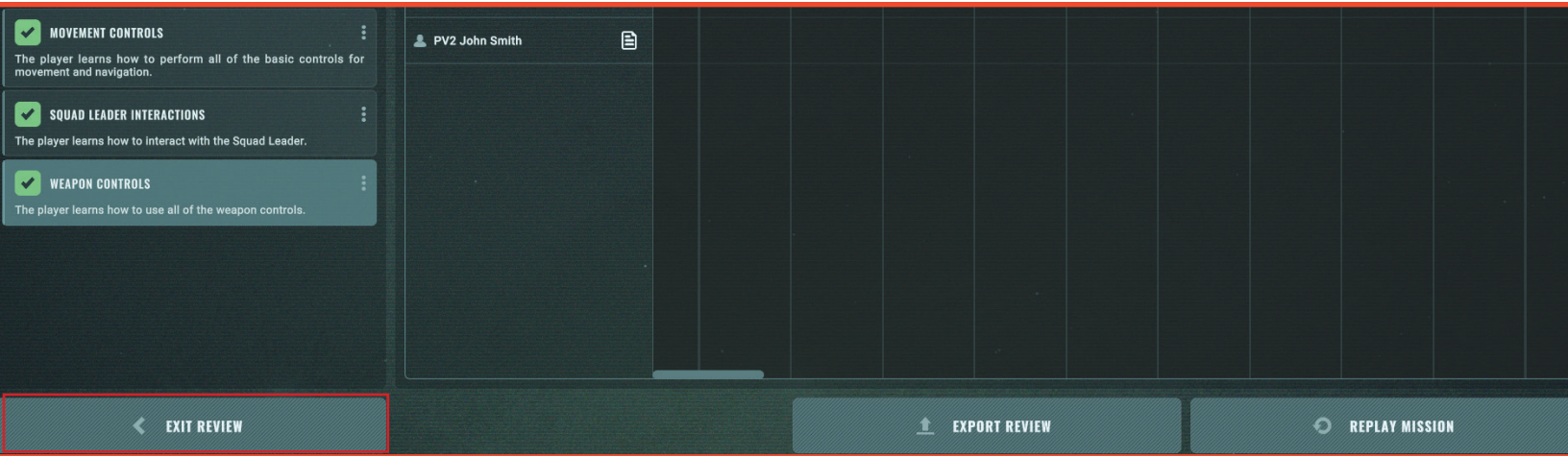
**STEP 2 )** Selecting **Yes** will save and automatically open the **PDF**.

00:00:14	<b>2</b>	<b>1 Brian Compton</b>	<b>1 Brian Compton</b>
		SUMMARY	
		<input checked="" type="checkbox"/> 00:00:14	<b>1 Brian Compton paused the mission.</b>
		<input checked="" type="checkbox"/> 00:00:14	<b>The event was completed in the Care Under Fire phase of care.</b>
		EVENT/ACTION	PHASE OF CARE
		<b>Look Up</b>	<b>Care Under Fire</b>
		INITIATOR	TARGET
		<b>1 Brian Compton</b>	<b>1 Brian Compton</b>
00:00:14	<b>3</b>	<b>1 Brian Compton</b>	<b>1 Brian Compton</b>
		SUMMARY	
		<input checked="" type="checkbox"/> 00:00:14	<b>1 Brian Compton looked up.</b>
		<input checked="" type="checkbox"/> 00:00:14	<b>The event was completed in the Care Under Fire phase of care.</b>

**STEP 2 )** When exporting a review, it will automatically save to the **Documents** directory in a folder named **TC3Sim**.



**STEP 4 )** Exit the AAR and return to the **Main Menu** by selecting **Exit Review** at the bottom of the AAR.



**STEP 5 )** All missions will now become unlocked, and the user may proceed to start a new mission.

