



NEXT WORLD

Confined Space Entry VR Module Overview



VR module created by 



Learning



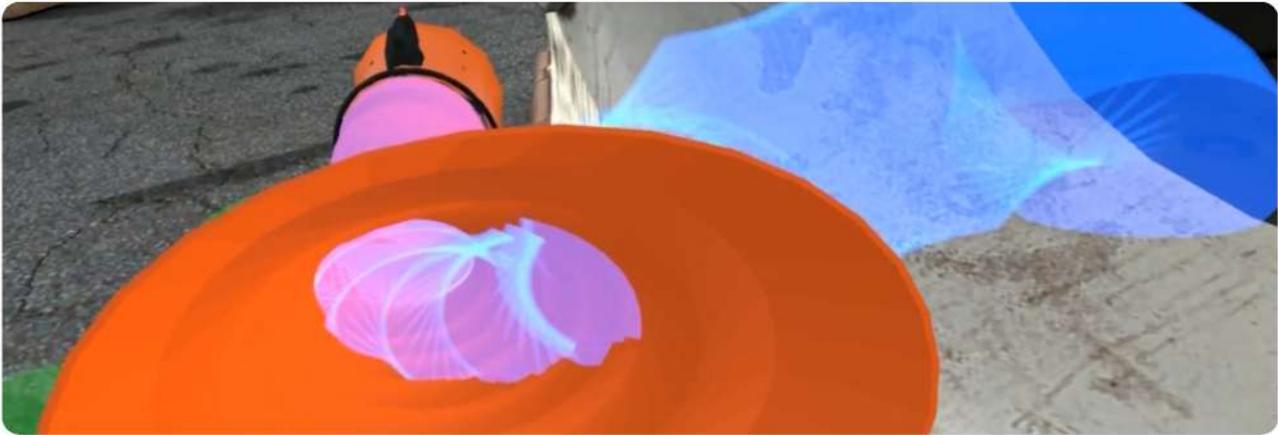
Training



Certificate

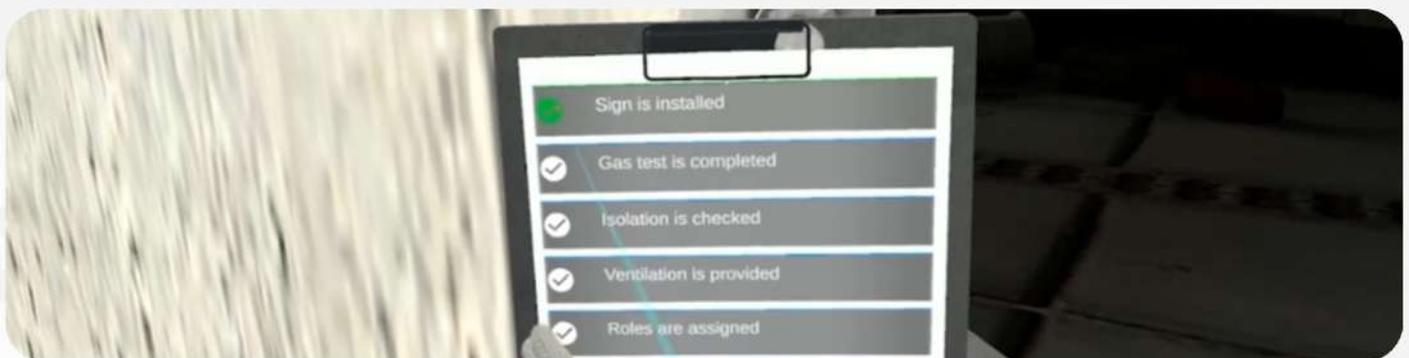
Experience Overview

What's included in VR Confined Space Entry



In this training the user must prepare for entering the confined space. The assessment takes place at the empty oil storage tank. Training starts with the work permit, putting the warning signs, providing gas-test with the proper equipment, and locking and tagging all the equipment connected to the confined space.

After that the user will have to organize ventilation of the confined space, and communicate with the colleagues to set the observers' and belayers' roles. After that the user will put the harness on, connect it to the cable, and check the walkie-talkie. The final steps will be signing the enter permit and double checking all the safety measures.



Available in 10 Languages

- Arabic
- Chinese
- English
- French
- German
- Hindi
- Polish
- Portuguese
- Italian
- Spanish

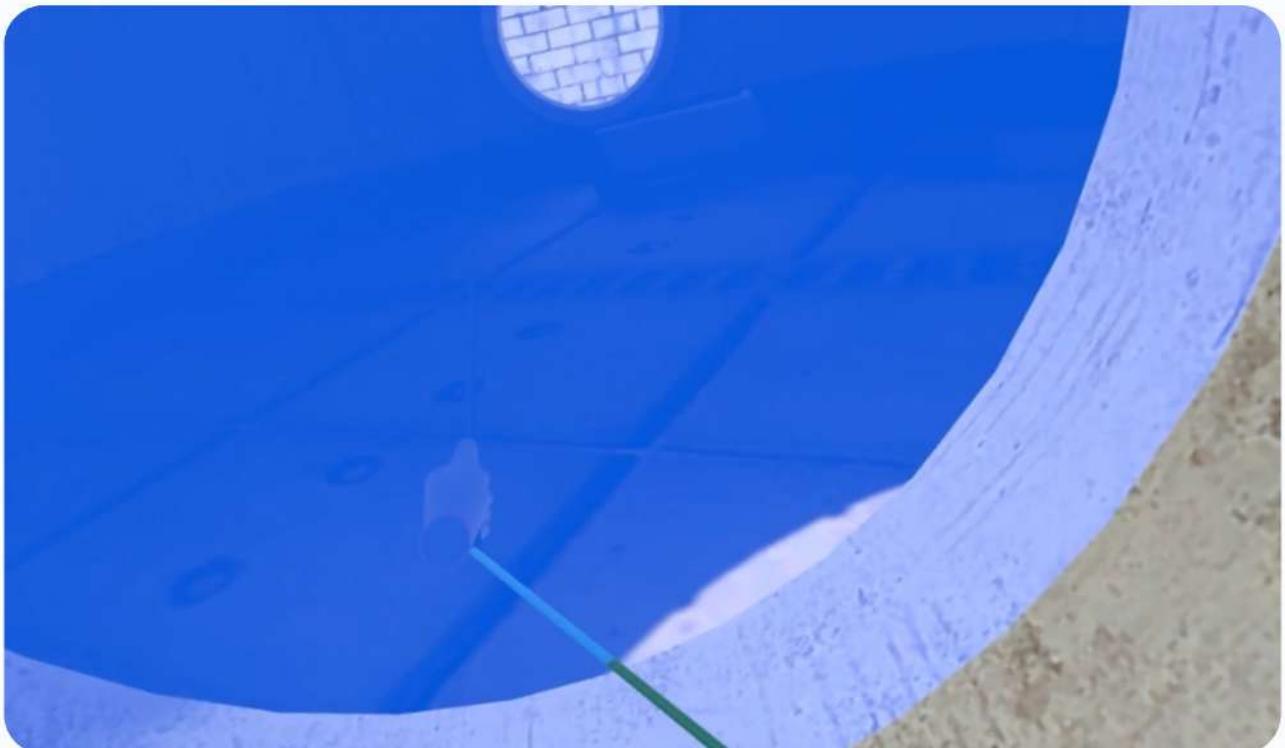
User Control

Empowering users with hands-on precision in every simulation.



Module Walkthrough

In the Learning Mode you'll be guided through the following steps. In the Training and Exam modes you'll be on your own completing the task. To exit the task press the Menu button.



1. Welcome to the Confined space entry VR training. Select the mode. To do this, point the controller at the mode and pull the trigger.





2. Come to the table with equipment. To move, point the controller at the green circle and pull the trigger.

3. Install the sign: Danger! Confined Space. Entry by Permit Only!. To pick up an item, move your hand towards it and pull the trigger. To release, or to install the item, move it towards the installation area and pull the trigger again.

4. Take the signal tape. To pick up an item, move your hand to it and pull the controller trigger.

5. Tape the perimeter with warning tape. To do this, bring the tape to the highlighted area of the rebar, after that pull the trigger to attach it. Then pull it to the next two rebars and repeat the steps with the tape.

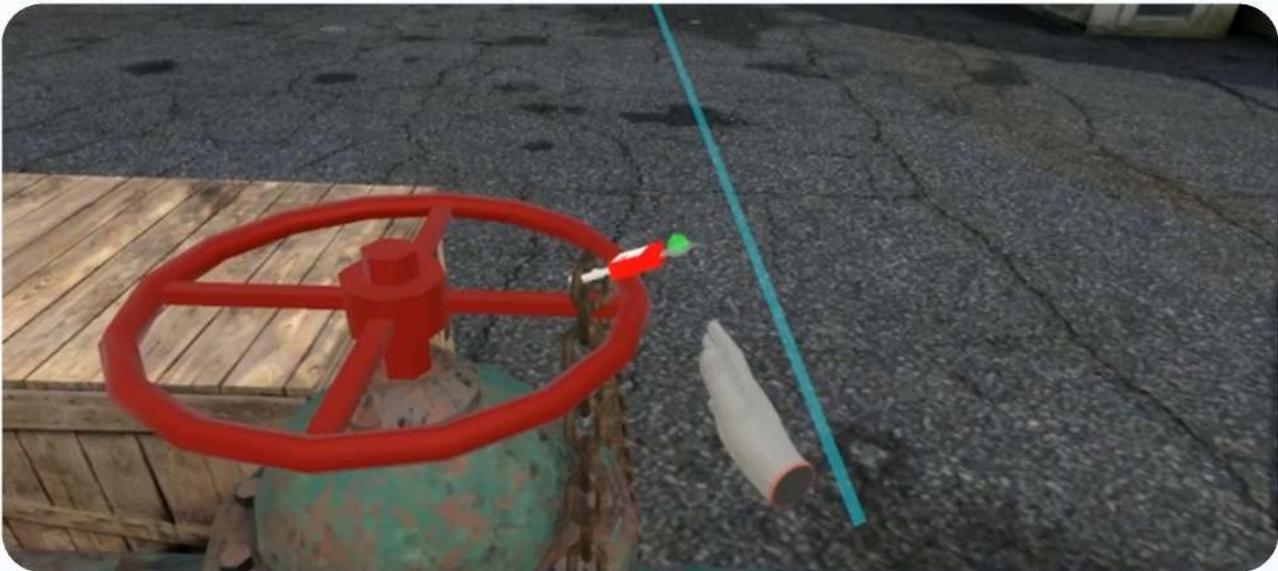
6. Take the gas detector from the table and switch it on. To do this, move your free hand towards the switch button and press the trigger. Wait until the device switches on.

7. Test the environment for gas content. Put the probe inside the confined space, avoiding putting your hand inside, and follow the readings of the instrument until the end of the test.

8. Place the gas detector on your other arm.

9. Lock the utilities, connected to the confined space. To do this, hold the valve and turn it clockwise until it is fully closed.

10. Protect yourself against unauthorized access to the utilities through valve locking. Take the chain with a lock from the table and secure the valve.



11. Close the lock. To do this, move your hand towards the lock and pull the trigger. Put your signature on the lock to confirm that it is locked by you.
12. Put a signature on the lock, confirming that it was you who closed it. To do this, move your hand to the front of the lock. Then pull the trigger on the controller.
13. Install and activate the forced ventilation. To do this, take the extending pipe located near the entrance to the confined space and place it inside.
14. Go to the compressor and turn it on by pressing the button. To turn the compressor on, move your hand towards the switch and pull the trigger.
15. For safety reasons, assign a responsible observer and a belayer from your crew members. To do this, select the relevant role using the cursor and pull the trigger.
16. Take a safety harness from the table. Inspect it for any defects, such as loose fibers or cuts. After the inspection, put on the harness. To do this, take the harness in your hand, inspect it, and then attach it to your body and pull the trigger.
17. Ask the belayer to fasten the shackle. For this purpose, move towards the belayer and, while moving your hand towards his hand with the carabiner, pull the trigger.
18. Take the walkie-talkie from the table and switch it on. Then attach it to a safety harness in your garment. To switch on and set up the walkie-talkie, while holding it in one hand, move the other hand towards the switch and pull the trigger. Then, move the walkie-talkie to the installation point and pull the trigger.



19. Put your signature as confirmation of your readiness to proceed to work in the entry and exit log. To do this, come up to the observer, move your hand towards the log and pull the trigger.

20. Make sure that all safety precautions listed in the work permit have been done. To do this, check the work permit, then move your hand towards its lower part and pull the trigger to sign it.

21. To complete the training session, go inside the confined space.

22. The task is completed.

23. To exit the task press the Menu button.

VR Trainee Certificate

Employees will receive a VR Trainee Certificate upon successfully completing a training module.



Certificate of Completion:
Finished the module, underperformed the pass threshold



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