



NEXT WORLD

Load Slinging

VR Module Overview



VR module created by 



Learning



Training



Certificate

Experience Overview

What's included in VR Load Slings



The assessment takes place inside a large industrial storage location. The user will need to take and read a work permit, understand the details and the method of slinging for the task.

After that the user will have to set up the warning signs and tape the perimeter. Next step will be to identify damaged tools and put them in a box, and then find the good ones that are suitable for the task.

Next steps will be checking the cat-head hook, detailed process of slinging, and the movement of a large pack of metal sheets to the desired location.



Available in 10 Languages

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

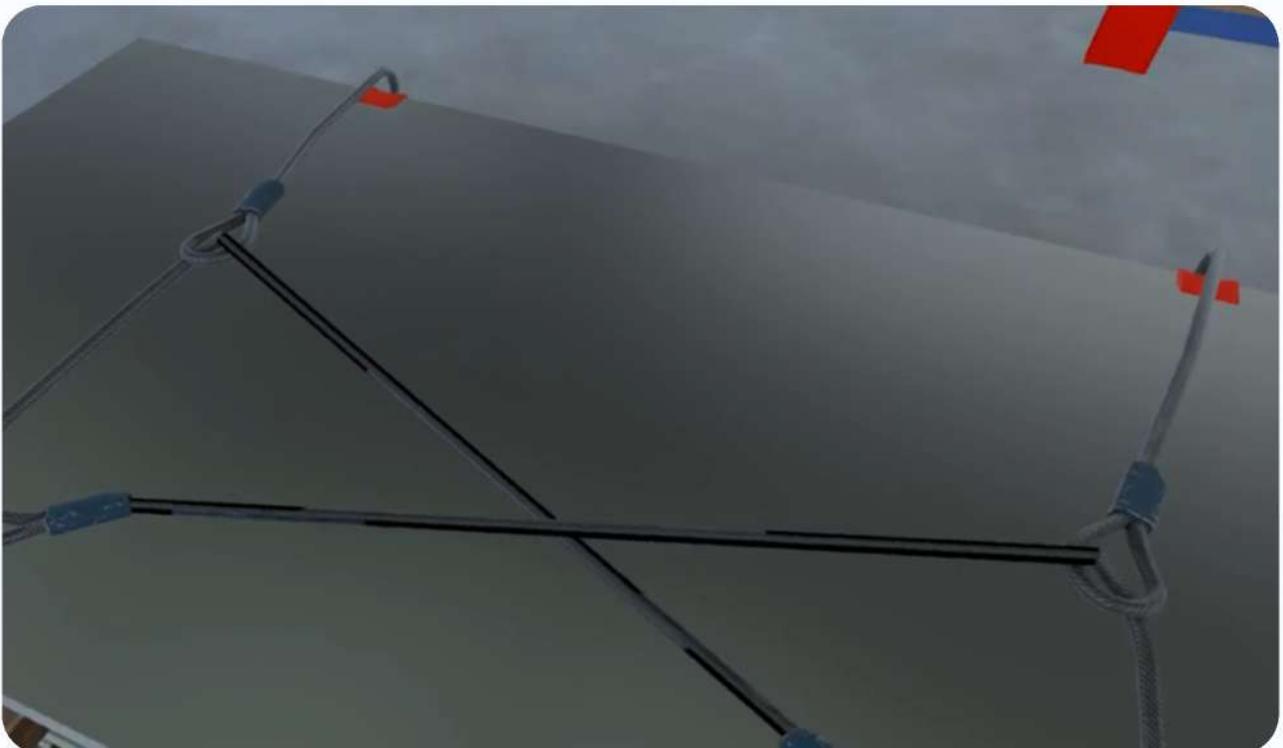
User Control

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 Load Slinging VR training. Select the mode. To do this, point the controller at the mode and pull the trigger.





2. Move to the table with personal protective equipment in the utility room. To move, point the controller at the green circle and pull the trigger.
3. Put on your vest. To pick up an item, move your hand to it and pull the trigger. To release, secure, or put on an object in your hand, bring it to the highlighted area and pull the trigger again.
4. Put on your hard hat. To do this, move your hand to the highlighted area of the hard hat and pull the trigger.
5. Put on safety goggles, to do this, move your hand to the goggles in the highlighted area and pull the trigger.
6. Come to the foreman. Sign the work permit. To do this, move your hand to the subject and press the trigger of the controller.
7. Take the work permit and hang it on your belt. To do this, take it and place it in the highlighted area on the belt.
8. Move to the hangar and follow the load movement path to the back of the hangar. If there are people along the way of the load, tell them to leave the work area. To do this, point the controller at a person and pull the trigger.
9. Take the warning tape from the table in the utility room.
10. Tape the back of the hangar with warning tape. To do this, bring the tape to the highlighted area of the fence, then pull the trigger to secure it. Then go to another fence and repeat the steps with the tape.
11. Return to the part of the hangar near the utility room. Tape the work area with warning tape.



12. Take a warning sign in the utility room and set it in the near side of the taped area. To do this, bring the sign to the highlighted area and pull the trigger.

13. Take the second warning sign and set it in the back of the taped area. To do this, bring the sign to the highlighted area and pull the trigger.

14. Go to the sling shelving and check for defects such as rust, cuts, kinks and fluffing of the rods. To do this, take a sling and inspect it. Put defective slings in the Quarantine box. Take the slings that meet the requirements to the area near the load, bring it to the highlighted area and pull the trigger.

15. Select and bring the second sling.

16. Take the pads on the shelving in the utility room and attach to the load.

17. Put both slings under the load and tighten the choker hitch on each sling.

18. Put the left sling under the load. To do this, move your hand to the end of the sling in the highlighted area and pull the trigger. Repeat the steps until the sling is completely passed under the load.

19. Put the right sling under the load and tighten the choker hitch on it. To do this, repeat the steps performed with the left sling.

20. Go to the crane remote control and take it in your hand.

21. Lower the hook. To do this, point the controller at the remote control button with your free hand, hold the controller trigger until the hook is in the highlighted area.



22. Inspect the hook and check the latch. To do this, after inspecting the hook from all sides, move your hand to the latch, hold the controller trigger until the latch is fully open, then release the trigger.

23. Move the hook to the area above the load. To do this, point the controller at the buttons on the remote control and, while holding the trigger, move the hook to the highlighted area near the load.

24. Release the crane remote control. To do this, pull the trigger of the corresponding controller.

25. Hang the slings on the hook. To do this, grab the edge of the sling, and then bring it to the highlighted area of the hook and pull the trigger. Then repeat the steps with the second sling.

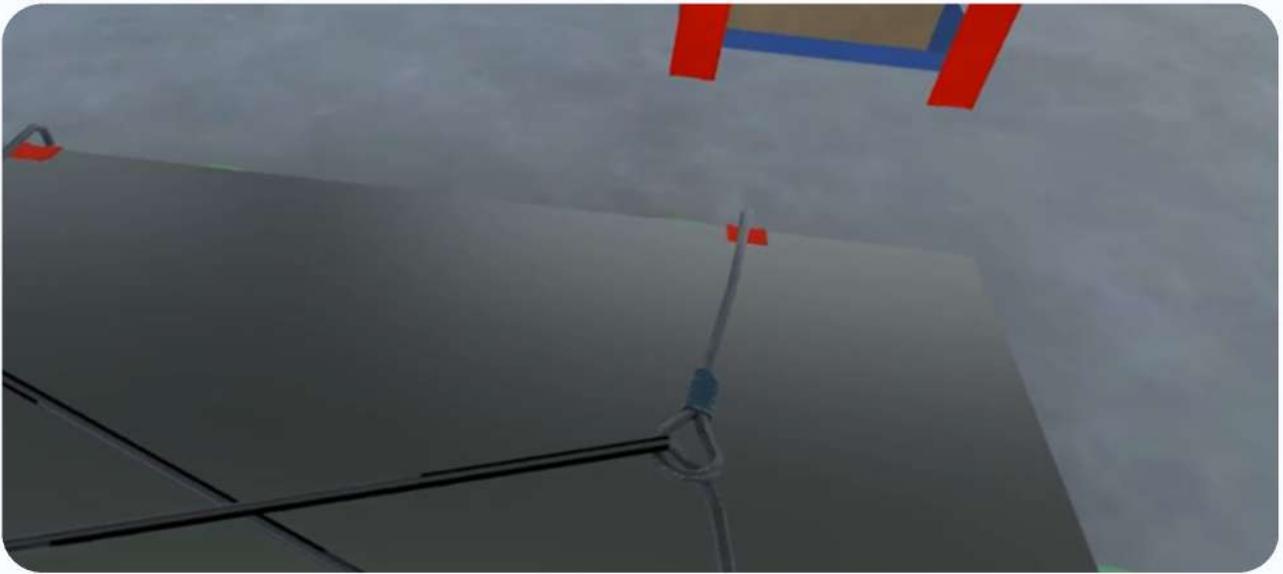
26. Take the crane remote control.

27. Lift the load by 15 to 45 cm to check for sag. To do this use the remote control and hold the trigger until the hook is raised to the required level.

28. Leave the danger zone. To do this, move beyond the fence of the load movement area. While moving the load, follow along the fence.

29. Move the load to the processing machine at the end of the workshop. To do this, lift the load to a height of more than three meters and move it at a safe distance from other objects.

30. Lower the hook to relieve the tension of the slings. Then release the crane remote control.



31. Remove the slings from the hook. To do this, move your hand to the highlighted area of the hook and pull the trigger.
32. Take the slings and bring them to their place on the shelving in the utility room.
33. Take the pads to their place on the shelving.
34. The task is completed.
35. 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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