



Natt Safety Services Mobile Confined Space Unit

Setup and Operation Manual

November 2025- Version 1

System Overview

This manual contains operating and safety instructions for the Natt Mobile CS Unit. This manual is to provide the end user with proper information as to how to setup and operate components that comprise the Natt Mobile CS Unit.

To set up and operate the Natt Mobile CS Unit safely and effectively, you are required to pay special attention to the safety precautions outlined in this manual.

Position the Natt Mobile CS Unit in an accessible area and park on solid, level ground. Be aware of any overhead obstructions or hazards.

Step 1: Position the Natt Mobile CS Unit in an accessible area and park on solid, level ground. Place wheel blocks to keep the unit in place.



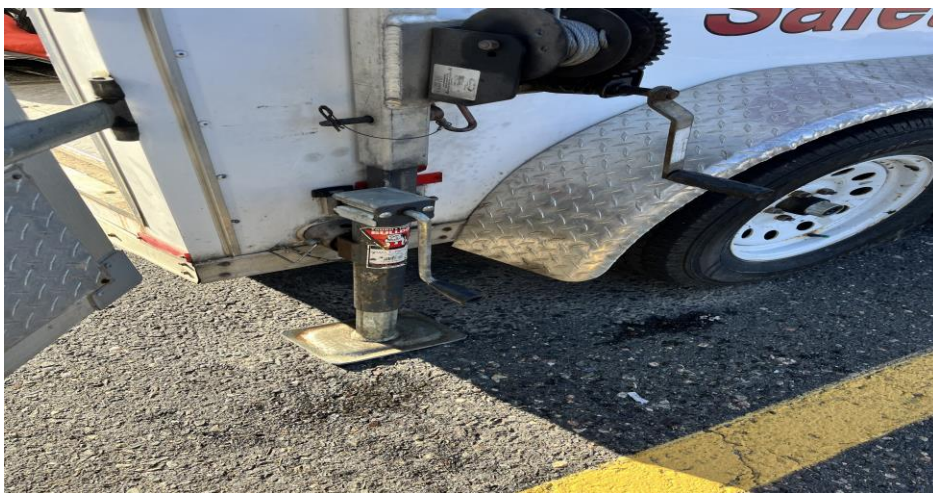
Step 2: Disconnect the trailer. Place the jack down and secure the pin. Take some weight off the tongue and go until you feel tension on the handle. Disconnect lights and brakes and trailer chains. Take sway bar out (make sure to put pins back in), disconnect sway bar chains (watch because it's under tension).



Step 3: Winch up the trailer from the truck (remove pin) so you can then drive the truck away from the trailer. Trailer will come off ball of the truck. Pull truck away from trailer.

Step 4. Use the rear corner jacks to start levelling the Natt Mobile CS Unit. The rear jacks attach to a support bar that spans the rest of the trailer. Ensure the jacks are secured with the supplied locking pin.

Lower the back levelling jacks until they begin to take the weight off the trailer (when you feel resistance cranking). Raise the tongue jack (near the front) until the unit is level. Check with a level.



Next steps: Platform and rails

WARNING! The winch system for the side platforms is for raising the platforms only. Never allow personnel on the roof platform without pins correctly in place. The cable system will not support the additional load.

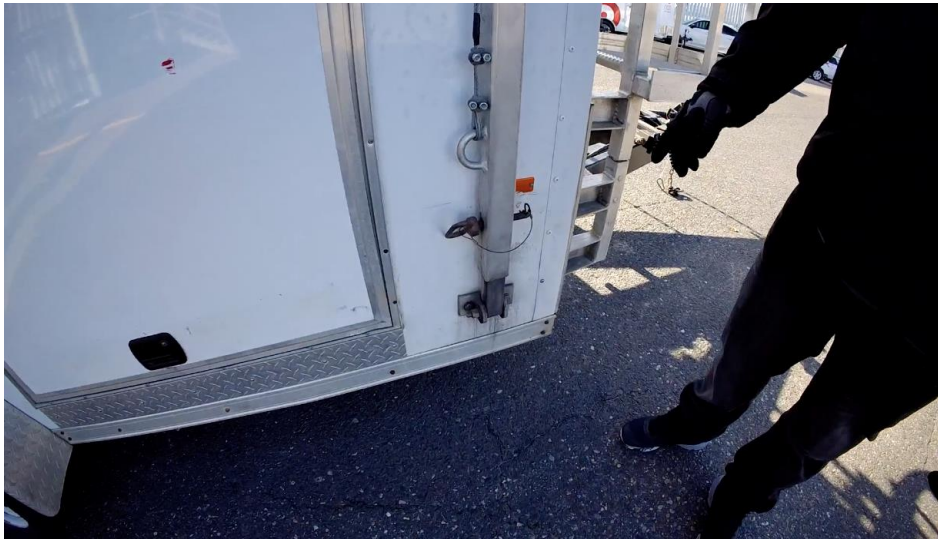
Step 1: Release the platform by pressing the red button and undo latch on both sides.



Step 2: Remove pin from rear crank.



Remove pin from front steel bar.



Step 3: Crank the winch system to raise the platform. This will take some time!



Once platform is up, make sure to put pins in to secure the platform.



You may have to adjust the tension and use the pulley until the holes line up and you can place the pin in securely. Once pins are holding everything, use the winch and take tension off the pulleys.



Open the back of the unit and all items required will be in the back. Refer to your checklist.



(When you are putting the unit away please store items as you found them so that the next setup can be done!)

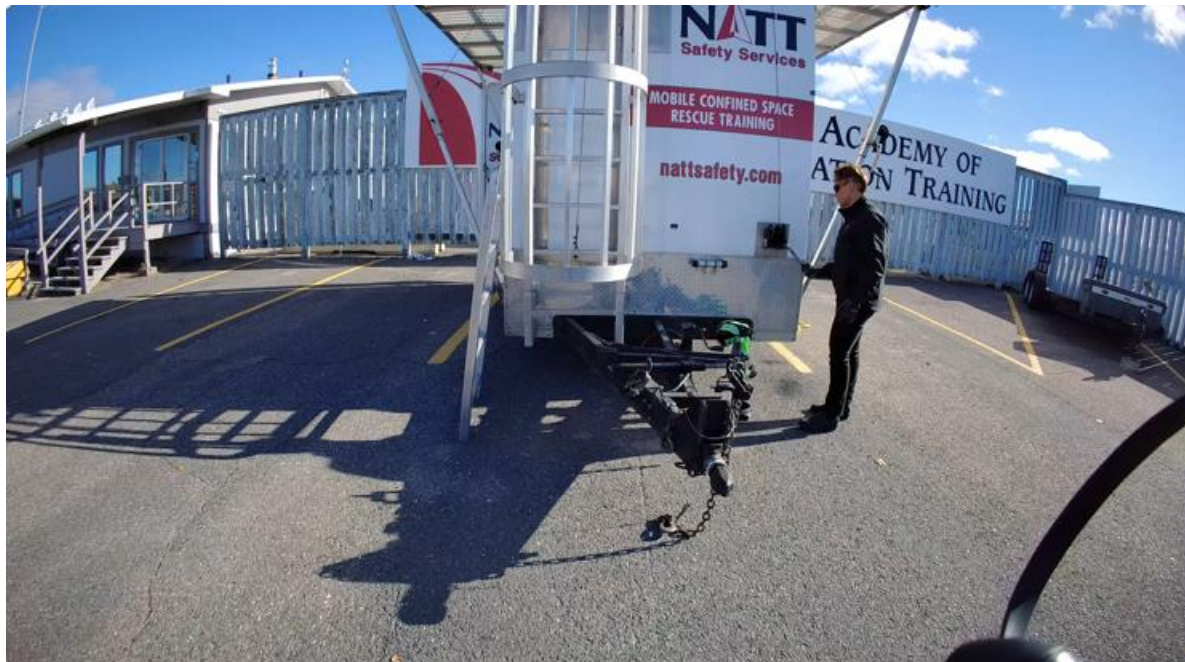
Take everything out and put to the side.

Next Step: Ladder

Take the ladder from the back and move to the front of the unit.



Winch the cage up so you can place the ladder (approximately 5 ft).



Place the ladder once the cage is high enough. Then using the winch, secure the ladder system so there is no gap.



Next step is the rail system, and you MUST BE tied off to go up top*

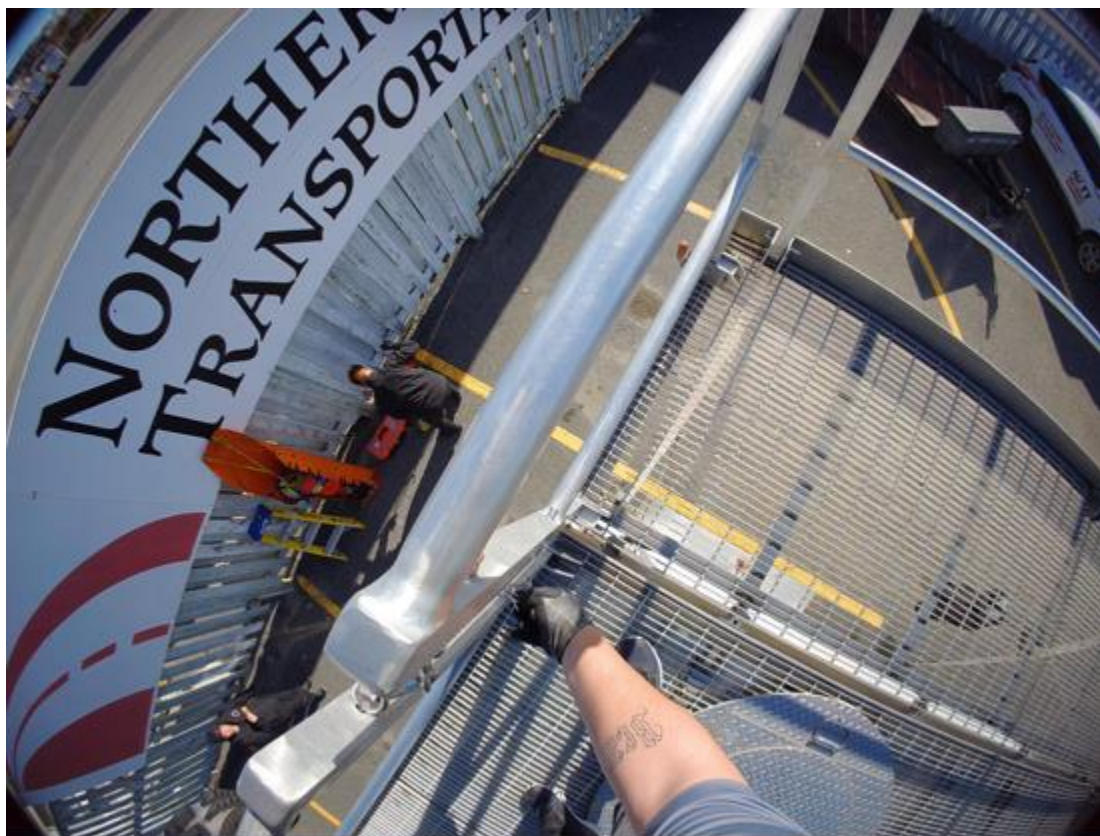
Next step: Upper rail system

****Person going up initially needs harness and to be tied off****

Put all rail systems up around the edge of the platform.



Make sure the back rail of the rail system is fastened.

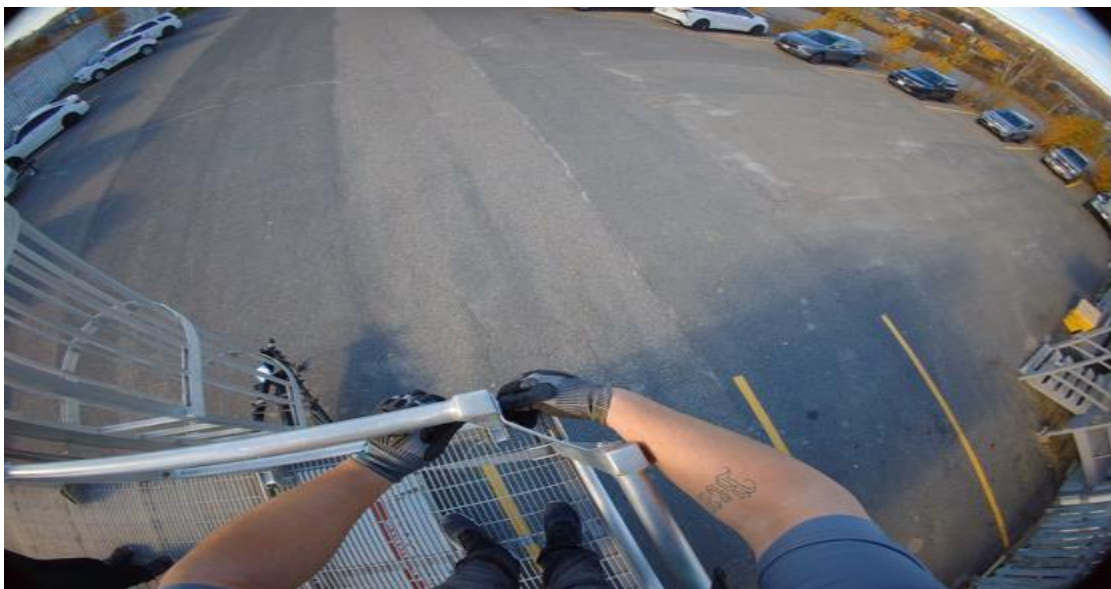


Person on the ground throws rope up and will start supplying the person up top the items needed. Person up top make sure the rope is securely fastened.

Put up the chains across the back ladder tunnel.



Fasten all railings. Make sure pieces are on the correct side and then attach to each corner. The second person will go around behind them and tighten them.



Next step: Tunnel

Open the hatch- key is on trucks keys.



Connect hatch door to stopper.



Tunnel system comes out.



For the next piece- for travelling purposes there is a carabiner to stop it from moving so you must make sure this is released from the inside.

Get hooks from tool kit to remove other part of tunnel. There are handles and notes where the pinch points are, so you do not put your hands there. Bring to the tunnel side of the Unit.



Pull the inner tunnel out and attach to other tunnel piece.



The hooks help to maneuver the tunnel. The bottom should be inside lip. Secure gaskets at top and. Then slide the tunnel out.

Using the hooks carry the smaller tunnel piece and attach to the main tunnel and lock in place.



Open tunnel door and level the small tunnel by putting down the legs.

Now your tunnel is ready!

If training, you can insert separators for different degrees of difficulty.



Next step: Locking the unit (if leaving overnight)

Attach ball lock



Attach wheel lock



