



Instructions for refueling an IVECO truck with Liquefied Natural Gas (LNG) at an Alternoil XS station

1. Wear personal protective clothing - face visor and gloves.
2. Connect the grounding clamp - Caution! The pins are establishing the connection to the truck.
3. Remove the cap from the venting connection on the truck's tank.
4. Open the truck's pressure relief vent valve.
5. Clean the tank's venting connection with compressed air.
6. Remove the vapor recovery hose from the dispenser.
7. Remove the protective cover from the vapor recovery hose.
8. Clean the vapor recovery hose connection with compressed air.
9. Connect the vapor recovery hose to the tank's venting connection on your truck.
10. Reduce truck tank pressure to 7 bar, if possible.
11. Disconnect the vapor recovery hose from the truck's tank.
12. Clean the vapor recovery hose connection with compressed air.
13. Replace the protection cap on the vapor recovery hose.
14. Return the vapor recovery hose into the holder at dispenser.
15. Clean the truck tank's venting connection with compressed air.
16. Close tank's venting connection with the protection cap.
17. Close the pressure relief vent valve on the truck tank.
18. Remove the tank's LNG filling connection cover.
19. Clean the tank's LNG filling connection with compressed air.
20. Remove LNG fueling hose from the dispenser.
21. Clean the LNG fueling hose coupling with compressed air.
22. Connect the LNG fueling hose coupling to the tank's LNG filling connection.
23. Insert your fuel payment card into the payment terminal, the point of sale.
24. Enter your PIN.
25. Confirm your level of training.

26. IMPORTANT! **Select the manufacturer** of your LNG truck: IVECO, Scania, Volvo.
27. Enter the truck's mileage reading
28. Select dispenser - the number is at the top of the dispenser next to the LNG fueling hose socket.
29. Remove the fuel payment card.
30. ATTENTION!!! **The automatic precooling phase begins!** Four dashes are displayed in the UNIT price window. **Do not push a button!** This process can take several minutes.
31. **When the price is displayed in the UNIT price window – Press the black START button and hold. The pump stops automatically. DO NOT release the black push button. When the black push button is released, refueling stops.**
32. After refueling, request the fuel receipt from the payment terminal. Press the green "Receipt" button, select the dispenser number, and remove the receipt.
33. Release the LNG coupling slowly and without force.
34. Clean the LNG fueling hose coupling with compressed air.
35. Return the LNG hose coupling into the dispenser's coupling holder.
36. Clean the tank's LNG filling valve with compressed air.
37. Close the tank cap on the tank's LNG filling connection.
38. Remove the grounding clamp and reattach it to the retaining plate.
39. Thank you for filling up at Alternoil. We wish you a safe trip at all times!