



GNVERT

LNG user guide

Safety devices



The emergency stop button

Switches off the pump's electric power supply and closes the automatic valves at the inlet and outlet of the pump.

The "START" and "DEAD MAN" buttons

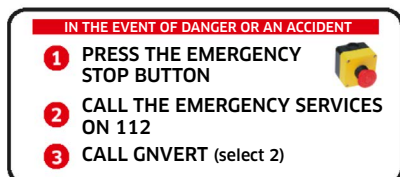
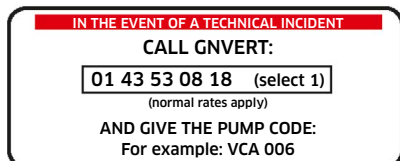
Every time the signal sounds, press the "START" and "DEAD MAN" buttons on the pump to fill up the vehicle.

The "START" button

Select according to the make of vehicle. Starts the filling cycle.

The "STOP" button

Stops the flow of LNG before the tank is completely full.



In the event of a technical incident:

Call **01 43 53 08 18** (select 1) and give the pump code

In the event of danger or an accident

Press the emergency stop button and call the emergency services on **112**. Then call **01 43 53 08 18** (select 2) and give the pump code (for example, VCA 006)

Rules in the station



No smoking



Do not leave
the engine
running



Do not use your
telephone



No heat sources



Close all doors
and windows

Mandatory protective equipment



Cryogenic gloves

for skin protection, in the event of contact with the liquid fuel at -160°C and with certain very cold metal parts when filling up:

risk of cold burns



A visor or a cap with a visor

for protection against splashes:

risk of cold burns



Clothes that cover the arms and legs

for skin protection, in the event of contact with the liquid fuel at -160°C and with certain very cold metal parts when filling up:

risk of cold burns



Enclosed or closed-toe shoes

for skin protection, in the event of contact with the liquid fuel at -160°C :

risk of cold burns



The vehicle must be earthed

to dissipate electrostatic charges when filling up with LNG in order to avoid starting a fire:

fire hazard

Read and strictly follow the instructions for filling shown on the pump

Instructions for filling



1 Switch off the engine, close the doors and windows of the vehicle and put on the PPE.



2 Earth the tank.



3 Dry and clean the two tank fittings on the vehicle (LNG and vent) using a compressed air blower or a cloth.



4 Identify yourself with your badge and follow the instructions on the screen.



5 Unhook the LNG nozzle from its support.



6 Dry and clean the filler nozzle with compressed air or a cloth.

Instructions for filling



Position the filler nozzle in front of the vehicle filler, aligned with the stops.



Insert the nozzle in the tank and rotate by one quarter of a turn to lock.



Connect the nozzle by pushing the two LNG handles forwards.



Press the "START" button on the pump according to the make of vehicle and follow the instructions.



Whenever the visual and sound signals are given, press the "DEAD MAN" button on the pump to prove that you are present and paying attention.

Instructions for filling

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S'IL VOUS PLAÎT
Raccrocher le tuyau
du GNL et aller au
flexible de
Dépressurisation
Merci

La pression du camion est :

10.32 bar

If the pressure in the vehicle's tank is high, follow the instructions for depressurisation.

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FIN DU CHARGEMENT

Vous pouvez procéder au débranchement des
tuyaux.
Merci et Bon Voyage



Waiting until the screen displays "Filling complete".

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Disconnect the nozzle by pulling the handles backwards. Wait for 3 seconds, then rotate the nozzle by one quarter of a turn to disconnect it from the vehicle.

15



Put the nozzle back on its support on the pump.

16



Remove the earthing clamp.

17



If you have requested a receipt, swipe your badge again to receive the receipt.

Instructions for depressurisation



Follow the instructions shown on the screen.



Open the grey vent valves on each of the vehicle's tanks.



Detach the vent nozzle from its support on the pump and connect it to the vehicle's tank.



For IVECO SCANIA vehicles, press the "START" (or depressurisation) button to start.



To resume filling, follow the instructions shown on the screen, disconnect the vent nozzle and put it back on its support.



Press the "START" button on the pump according to the make of vehicle and follow the instructions.

Protection and Safety



**Personal protective equipment
is mandatory**

The temperature of LNG is -160°C . Wear your PPE!

Traffic rules



Obey the rules applying to the movement of traffic in the station



The speed in stations is limited to 10 kph



Unauthorised persons are forbidden from entering the station on foot



No stopping or parking in the station



Check all blind spots before moving off in order to protect the safety of the technical personnel moving around the lanes



Stop at the “STOP” sign when leaving the station



The maximum headroom is shown in the station



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