

What are the hazards and how might they harm?



Explosion or fire as a result of ignition of diesel



Back and muscle strain from manual handling



Various injuries from road traffic accident



Skin irritation from contact with petrol or inhalation injuries from diesel vapour

What PPE should the individual wear?



What other precautions should be taken?



You must be 18 years of age or above



Clean up any spillages immediately

Refueling diesel generators from a bulk diesel container

Safety Task Card
STCGE 30

Unit Managers – use page overleaf to list any hazards and control measures specific to your site which are not listed below

Safe System of Work

1. You must be 18 years of age or above to complete this task.
2. Do not smoke in the vicinity of diesel and do not use a mobile phone whilst completing this task.
3. Erect warning signage before starting and where appropriate use barriers or signage to prevent unauthorised access.
4. You must wear appropriate PPE, including disposable gloves and reinforced toe capped shoes.
5. The task must be carried out as a team of two.
6. The diesel IBC, with a maximum volume of 1000l, must be loaded and secured onto the truck by Client staff.
7. Signage stating 'Danger – Diesel' must be clearly display on the truck.
8. Connect one end of the hose to the diesel container dispense tap and the other end to the generator tank.
9. One operator must hold the hose in the generator tank and monitor the fuel gauge, whilst the second operator controls the dispense tap.
10. The tap must be closed before the generator tank is full, to ensure that there is no overspill.
11. The hose should first be disconnected from the dispense tap and diesel in the hose allowed to drain into the generator tank.
12. Any spillages must be cleaned up immediately with the spill kit provided.
13. Remove gloves and wash hands thoroughly after completing the task.

If you have any concerns, stop and speak with your line manager before proceeding.

