

What are the hazards and how might they harm?



Cuts, lacerations and amputation from sharp blades, incorrect use of equipment



Trip injuries from obstructions, falls on uneven ground and slopes



Impact injuries from flying debris



Eye injuries from flying debris



HAVS from overuse of equipment



Impact injuries from moving vehicles



Explosion or fire as a result of ignition of petrol

What PPE should the individual wear?



What other precautions should be taken?

When mowing steep slopes or banks STCBG 11 must be implemented

Ride-on rotary and cylinder mowers

STCBG 10

Safe System of Work

1. Only use a mower if you have been trained to do so and are familiar with the specific model being used.
2. You must wear reinforced toe cap safety boots, clothing with long legs and hearing protection when using a mower.
3. A high vis vest or jacket is required when working adjacent to roadways or in car parks. In addition, a flashing beacon may be required – check with your manager before starting work.
4. Carry out daily maintenance and safety checks .
5. When transporting a mower in a vehicle or trailer a ramp must be used to load and unload and it must be secured to prevent movement. .
6. During transport the mower and the fuel lines must be turned off, the cutter heads raised, and all safety locks and latches must be in position.
7. The blades must not be rotating when driving the mower over roadways or paths.
8. If using the mower on a public highway it must be roadworthy, taxed and fully fitted with a road legal kit, and you must hold a full driver's license and adhere to the road rules.
9. Where possible adjust the steering wheel and seat height to suit.
10. Inspect the area for trip hazards and remove any objects that may be discharged by or cause damage to the blades. If obstructions, such as manhole covers, can't be removed, mow around them.
11. Check the ground conditions to ensure the ground is not too wet or too steep.
12. Follow the manufacture's instructions to adjust the cut height as appropriate and start the mower.
13. You must remain seated at all times.
14. Never transport passengers on the machine
15. Adjust your travel speed in accordance with the site and ground conditions and be aware of pedestrians.
16. When making a wide turn, steer the mower whilst moving forward.
17. Do not operate the mower on slopes greater than the maximum angle prescribed by the manufacturer.

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

List any additional hazards or risks you have identified, and control measures required to manage these.

Ride-on rotary and cylinder mowers continued

Safety Task Card STCBG 10

Safe System of Work

18. When working on slopes take care, particularly when turning.
19. If you strike an obstruction, stop the machine immediately, lift the cutter heads to the transport position, and engage the safety locks, or lower the cutter heads to the ground. Apply the handbrake, remove the key and then investigate, inspecting for damage and make minor repairs if required and possible. If damage cannot be repaired, report this to your manager.
20. If box mowing, empty grass bag as required. Inspect it before reattaching to the mower.
21. If box mowing in areas of heavy growth, it may be necessary to pre-cut the area at a high setting then cut at the required height.
22. Turn the machine off and apply handbrake when refueling, making any adjustments, if you hear unusual noises from the equipment., or dismantling for any other reason.
23. Turn the machine off, apply the hand brake and disable it by removing the spark plug when cleaning the machine or engine, sharpening the blade, when leaving equipment unattended,. Do not leave mower unattended in a public place.
24. Keep hands warm, do not grip equipment tightly and take frequent breaks to avoid fatigue.
25. The mower must be turned off and have cooled down before refueling it in a designated area, away from sources of ignition and in the shade. Where required use a funnel and clean up any spillages immediately. Small spillages can be wiped up and a spill kit must be used for larger spills.
26. Follow the controls in the relevant COSHH Product Assessment and ensure the correct fuel type is used and correctly mixed with two-stroke oil where applicable.
27. Never smoke or handle ignition sources while refueling.

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