

### 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?



## Mowing on slopes and banks

## STCBG 11

### Safe System of Work

1. Ensure the controls on STCBG 09 Pedestrian rotary and cylinder mowers or STCBG 10 Ride-on rotary and cylinder mowers are implemented, depending on the type of equipment being used.
2. Where there is an increased risk of health and safety due to steep slopes or banks, a site-specific risk assessment must be carried out to identify whether additional control need to be implemented.
3. Bank boots with good ankle support and good grip should be worn where steep slopes or banks are mown.
4. Measure the angle of the slope to ensure the correct machine is selected for the task.
5. The angle must not exceed the maximum working angle for the mower, whether mowing up or down, or traversing across a slope or bank.
6. To increase stability, twin wheel or wheel extensions must be fitted as detailed in the operator's manual.
7. Ride-on mowers must be fitted with a Roll-over Protection System (ROPS) and restraining systems (seatbelts) must be worn.
8. Use four-wheel drive were fitted and differential locks were applicable.
9. Operate at an appropriate speed, keeping the engine in low gear, so that total control can be maintained.
10. Reduce speeds further on uneven ground.
11. Take care when turning on banks or slopes and make turns where the slope or bank is least steep.
12. Always mow up and down the slope and never across the face of a slope.
13. Always turn upwards.
14. When parking on a slope, the mower must be facing across the slope, with the handbrake applied.
15. If a hover mower is identified as the method of work, it must not be lowered down the back with a rope system and the Operator Presence Control (OPC) must never be overridden.
16. If available for the specific mower being used, an extended handle can be used.

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

