

What?



- A machine is an assembly (with a drive system), consisting of linked parts or components, at least one of which moves, and which are joined together for a specific application.
- Machinery is used in a whole variety of ways to make or shape things and can be powered by electricity, air pressure, steam or hydraulic fluids.

Why?

- Machines can inflict serious injuries unless proper safeguards are taken to minimise the risk.
- Certain work on machinery such as making adjustments or alterations etc. can be inherently dangerous and therefore requires a safe system of work to eliminate or minimise the risk.
- Operatives must be fully trained and competent making sure that all guards are in place, secure and correctly adjusted before use.



Do ✓

- ✓ Check that safety devices such as interlocks, trip wires, and emergency stops, work properly – if not, report the matter immediately
- ✓ Wear the correct PPE
- ✓ Keep away from moving parts such as rotating saw blades – use push sticks etc.
- ✓ Follow the correct operating procedures
- ✓ Report any damaged or faulty machinery



Don't ✗

- ✗ Don't undertake any work e.g. cleaning, maintenance or repairs, without first isolating the machine
- ✗ Don't rely on a stop button even if the job will only take a few minutes, always securely isolate using the proper system
- ✗ Don't wear loose clothing, jewellery or other items near moving machinery, or have long hair dangling down
- ✗ Don't go near exposed moving parts e.g. rotating saw blades
- ✗ Don't use if guards are broken or missing
- ✗ Don't remove blade guards or other safeguards

Document Name	<i>TBT Machinery</i>	Document No.	<i>OC/HS/TBT 18</i>
Document Owner	<i>David Shaftoe</i>	Date of Issue	<i>07.06.20</i>
Related TBTs	<i>BCS Auto-scythe; Brushcutter & Strimmer; Compaction Plate</i>	Version No.	<i>1</i>