

Manual Tree Pruning with Chainsaws

Safe Operating Procedures | Almond farms | English transcript

General information only. Your host will provide the exact site procedure, machine instructions, PPE requirements and practical training before you start work. This video does not authorise equipment operation.

0:04 Before you start

This video provides general information for workers on almond farms. Before you start work, your host employer will explain the exact safe operating procedure, machine instructions and personal protective equipment required at your site. This video supports training. It does not replace practical training, assessment, supervisor sign-off or a training record. English is the authoritative version.

0:39 Step 1

Full pre-start check prior to operation of chainsaw.

Potential risk.

Cuts to hands from chainsaw teeth.

Poorly adjusted chain breaking or coming off the bar and injuring the worker.

Fuel and oil caps not tightened allowing leaks and possible fires.

Risk treatment.

Complete full and proper pre start check list including fuel and oil caps.

1:06 Step 2

Start chainsaw engine and ensure that chainsaw is operating correctly, including chain break operation.

Potential risk.

Chainsaw kick back if not secured at ground level to start.

Chainsaw break not working in the event of chainsaw kick back.

Risk treatment.

Hold chainsaw on ground with foot and hand control to start engine.

Ensure that chainsaw break is checked in pre start check.

All workers to wear full PPE as required.

1:44 Step 3

Check at least one row of trees exist between pruners and that only one pruner works on a tree at all times.

Potential risk.

Injuries to other workers within reach of long pole chainsaws

Risk treatment.

Check where all workers are ensuring that they are at least one row away.

Ensure that only one pruner works on one tree at a time.

2:10 Step 4

Ensure that chainsaw is operated with 2 hands at all times.

Potential risk.

Chainsaw slide cutting workers limbs and body.

Risk treatment.

Use chainsaw as required with 2 hands at all times.

All workers to wear full PPE as required.

2:34 Step 5

All cuts to trees are to be completed as close as possible to the supporting branch.

Potential risk.

Kick back from chainsaws when reaching in to complete cuts to branches.

Risk treatment.

Use chainsaw as required with 2 hands at all times.

All workers to wear full PPE as required

2:59 Step 6

Ensure stable and secure foot position is established at all times for both feet.

Potential risk.

Slips trips and falls by operator causing severe cuts to operators.

Risk treatment.

Check work ground area before cutting takes place.

Ensure that all workers are wearing solid work boots, correctly fitted, at all times.

3:26 Step 7

Commence cutting of branches with chainsaw.

Potential risk.

Operators being cut by chainsaw from kickback of chainsaw.

Eyes affected by dust.

Hearing affected by noise.

Face and limbs cut by branches.

Risk treatment.

Workers to operate chainsaw with both hands. Correct PPE must be worn at all times.

3:51 Qualifications and experience

Qualifications and experience.

All employees/ workers must be trained, hold relevant licenses, and be assessed as competent before operating any equipment on host employer sites. there must be safety induction records with the workers' name on the records. where licenses are required a copy of this must be on site file or personal file.

4:19 Duties and responsibilities

Duties and responsibilities.

All employees/ workers must adhere to host employer policies and procedures and report any concerns and incidents immediately to their manager/ supervisor. it is the responsibility of both host employer onsite management and contractor companies to identify language barriers and provide interpreters where required.

4:49 Training required

Training required.

All employees/ workers must have been inducted to the site and deemed competent in relevant Safe Operating Procedure and site traffic management plans. site managers must sign off all Safe Operating Procedure before employees/ worker start work on site or equipment. training should be completed by a competent person or training organization.

5:18 Codes of practice and legislation

Codes of practice and legislation.

All employees/ workers must adhere to codes of practice, standards and guideline, whs and ohs acts and regulations.

5:34 Plant, equipment and PPE

Plant, equipment and PPE.

Job specific protective personal equipment (ppe) must be identified and worn when required (i.e. positive sealed goggles with a strap when using compressed air). PPE is a shared responsibility between your host employer and Orchard Tech. Your host employer will provide the PPE required for your task. If the required PPE has not been supplied, stop work and contact Orchard Tech. workers to wear all outdoor ppe where required – wear positive sealed eye protection, gloves, hat, sunburn cream, steel capped boots, long sleeve shirts and long trousers. hi viz clothing must be worn at all times.

6:31 Maintenance checks

Maintenance checks.

If a vehicle, plant, equipment, or machinery is found to be defective or damaged, it must be tagged with 'out of service' tag until repaired and isolation register completed. daily pre-start/ pre-shift checks and post-checks if required are to be completed and recorded in all instances. maintenance teams are responsible for all maintenance on equipment. workers can only undertake maintenance if they have been adequately trained in the relevant process.

7:10 Before work starts

This video provides general information. Before you start work, your host employer will explain the exact procedure and provide practical training for your site. This video does not replace assessment, supervisor sign-off or a training record. If you do not understand something, use the English or talk to your supervisor at the host employer site. The host will provide you with an interpreter.

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