

TABLE OF RISKS - VINEYARD

Use this list to help you identify the potential risks on your vineyard and the injuries they may cause. This list can form part of your risk management planning. This list is not exhaustive. You will need to consider general risks such as fuel and chemical storage, dams and wells, and power lines as well as risks that are specific to your vineyard.

EXAMPLE LIST OF FARM RISKS

TASKS	MOST FREQUENT INJURIES	MOST FREQUENT CAUSE
Tractor work	Lumbar sprain, neck sprain, ankle sprain	Tractor, falls, slips, trips, stumbles
Fencing	Lumbar sprain, open wound hand, neck sprain	Contact with object, lifting etc, hit by moving object
Fertigation	Back, neck, foot, throat lungs, nervous systems	Contact with object, fall down a level, inhaling contaminants
Painting	Back, neck, foot, throat, lungs, nervous system	Contact with object, fall down a level, inhaling contaminants
Spraying	Back, neck, shoulder, throat, lungs, nervous system	Bike, contact with object, lifting, inhaling contaminants
Netting	Lower Back/spine Shoulder (incl Clavicle/blade) Neck, Back Of Head Vertebrae Upper And Lower Arm Hand/wrist Finger/thumb	Lifting, carrying putting down Other handling of objects Falls of short distances Muscular Stress with no Objects being Handled
Harvesting	Hand, back	Contact with object, muscular stress
Planting	Lower Back/spine Foot Hand/wrist	Contact with stationary object Hitting or Cutting Oneself with Tool
Weighing	Back, hand, head	Lifting
Bird Scaring	Ear Neck, Back Of Head Vertebrae	Firearm noise Muscular stress Contact with object
Shooting	Ear Neck, Back Of Head Vertebrae Shoulder (incl Clavicle/blade)	Firearm noise, Muscular stress
Riding/driving	Back, neck, head, leg, fatigue	Bike, tractor, vibration
Tree felling	Back, hand	Falls, hit by falling object
Herding/mustering	Knee, back, foot	Hit by animal, bike, slips and trips
Pruning	Back, hand, head	Muscular stress, contact with an object, repetitive action
Pulling out vines	Back, hand, head	Muscular stress, contact with an object, repetitive action
EQUIPMENT		
Tractor	Neck, back, head, fatigue	Caught or trapped, hit by object, falls, vibration
Quad bike	Shoulder, back, head, fatigue	Rolled, fell off, vibration
Truck	Back, hand, shoulder	Loading/unloading, climbing down, falls
Two wheeler	Foot, knee, shoulder	Fell off, hit object
Implements	Back, hand	Lifting, carrying, trapped
Machine Harvester	Chest Upper Back/spine Shoulder (incl Clavicle/blade)	Caught or trapped in machinery Fall down a level
Trimmer	Finger/thumb Toes Head (except Face) Neck, Back Of Head Vertebrae	Contact with stationary object Hitting or Cutting Oneself with Tool

Net Machines	Shoulder (incl Clavicle/blade) Lower Leg Knee Upper Back/spine Finger/thumb Face Chest	Netting reel Netting machine
Hoists	Back, foot, hand	Falls, slips, hit by animals
Chainsaws	Back, hand, eye	Hit or cut self, foreign body in eye, lifting or carrying
Fencing	Back, hand	Lifting and carrying, hit by object
Agri-chemicals (Sprayer)	Eye, arm, hand, throat, lungs, nervous system	Foreign body in eye, spilt chemical on self, inhaling contaminants
INFRASTRUCTURE		
Yards	Back, knee, head	Falls, slips,
Tracks	Back, leg	Bike, slip, trip or fall
Power supply	Hand, back, head	Lifting, hit self with tool
Fences	Hand, back, leg	Fall, lifting, carrying
Gates	Hand, back, head	Trapped, hit by animal, lifting
Bridges and culverts	Back, head	Slips and falls, vehicles, lifting
Bores and pumps	Hand/wrist Lower Back/spine Shoulder (incl Clavicle/blade)	Lifting, carrying putting down (back) Muscular Stress with no Objects being Handled Hitting or Cutting Oneself with Tool
FEATURES		
Waterways	Back, knee, shoulder	Slips and falls, bikes, carrying
Slopes	Leg, knee, back	Slip and falls, bikes, carrying
Trenches	Lower Back/spine	Unpowered Hand Tool
Bridges	Finger/thumb	Fall down a level
Tight turning areas	Neck, Back Of Head Vertebrae Knee	Tractor
Rabbit Holes	Knee Ankle Lower Back/spine Abdomen/pelvis	Slips, trips and stumbles Falls of short distances Lifting, carrying putting down lost footing (back)

You must protect the health of workers and have in place controls for all work-related health risks, as far as is reasonably practicable.

EXAMPLE LIST OF VINEYARD RISKS

WORK-RELATED HEALTH RISKS ('EFFECTS OF WORK-ON-HEALTH')				
Chemical risks	Biological risks	Psychosocial risks	Ergonomic risks	Physical risks
Sulphur Dioxide	Blood borne viruses	Bullying	Manual handling	Noise
	Bacterial infection	Excessive workload	Shift work	Vibration
		Lack of autonomy	Job design	

Make sure you also have processes in place to:

- > check whether workers are exposed to health risks
- > monitor workers' health, especially where this required
- > take action when health risks are not being managed.

You are also encouraged to promote the health and wellbeing of your workers; for example by reducing the risk of lifestyle diseases, such as obesity, and promoting worker resilience and wellbeing. But before you do that, you should first have effective health protection systems in place.