



## USING THE NARACOORTE HEATSHED

Machinery and equipment are high risk vectors for spreading weeds, diseases and pests such as phylloxera, as they can carry grapevine material and soil and are especially hard to clean. The only way to ensure machinery and equipment is free of pests, diseases and weeds is to 'bake it' in a heat shed.

If you are moving machinery and equipment between the Limestone Coast and other South Australian wine regions, or out of South Australia interstate, best practice is to use the Naracoorte Heat Shed for disinfestation. This will ensure you have eliminated pests, diseases and weeds which could otherwise be transferred between the vineyards your machinery and equipment operates on.



Vinehealth Australia operates a purpose-built Heat Shed in South Australia, located at the Naracoorte Saleyards, that can be used for disinfesting machinery and equipment.



## FREQUENTLY ASKED QUESTIONS

### HOW DO I ACCESS THE HEAT SHED?

Phone Sarah Bird (Heat Shed Manager) on 0429 430 641 to make a booking. Bookings can be arranged for any time of the day or night, including on weekends.

### WHAT DO I DO BEFORE BRINGING MY VEHICLE OR EQUIPMENT TO BE HEAT-TREATED?

Once you have contacted Sarah and made a booking, prior to arriving at the heat shed please ensure that the machinery and equipment you wish to heat treat is cleaned of soil and plant material.

### CAN THE HEAT SHED TREAT MY VEHICLE?

Only diesel-powered vehicles can be treated in the heat shed. Petrol-powered vehicles, machinery or equipment MUST NOT be heat treated in the shed.

### HOW BIG IS THE SHED?

The shed is large enough to fit a grape harvester on the back of a semi, or can fit several small machines/pieces of equipment. If you would like to confirm whether your machinery or equipment will fit in the shed, please contact Sarah Bird.

### WHAT TEMPERATURE DOES THE HEAT SHED WORK AT?

To ensure effectiveness, machinery and equipment must be treated for 2 hours at 50°C. The shed's heat sources are large gas burners which take 1.5 hours to heat up, so users need to allow 3.5 hours in total for the treatment. Prior to the treatment, temperature probes are placed inside the machinery or equipment to ensure correct temperature is maintained for the duration of the treatment.

### CAN I OBTAIN DOCUMENTATION OF THE TREATMENT?

Yes, you can! Users are given a print out of the treatment, showing the time and temperatures reached.

### WHAT DOES IT COST TO USE THE HEAT SHED?

For Sarah to run the treatment, the cost is \$235 on weekdays (8am to 6pm) or \$345 outside of those hours. If users make changes to start time with less than 8 hours notice an additional fee of \$150 will apply. All prices listed are exclusive of GST.

### HOW DO I BECOME AN ACCREDITED USER?

Vinehealth has moved away from an Accredited User scheme for the heat shed. All treatments must only be conducted by the Heat Shed Manager.

### CAN IT BE USED TO DISINFEST NON- WINE INDUSTRY-RELATED MACHINERY AND EQUIPMENT?

Whilst the heat shed is available for all agricultural and allied industries, adjustments cannot be made to the standard 2 hours at 50°C operational parameters. We therefore cannot provide a guarantee that these standard specifications will facilitate effective sterilisation of pests and diseases, other than phylloxera, relating to other industries.

For further information about how to minimise pest and disease risks visit [www.vinehealth.com.au](http://www.vinehealth.com.au) or phone (08) 8273 0550.