

Contractor Details		
Company Name/Entity		
Address		
Person Responsible		
Person Assigned as Fire Watch		
Phone Number		
Email		
Permit valid from		
Work to occur between		
Fire Watch	Start:	End:
Location / Forest		Lat/Long
Stand / Skid		
Hot Work Details		
Details of work to be performed		
Description of work (circle one)	Welding	Notes
	Cutting	
	Grinding	
	Soldering	
	Smoking Bees	
Principal Details (Issuer)		
Person Responsible (Issuer)		
Phone Number		
Email		
Requirements Checklist		
<input type="checkbox"/>	Have a "slip on unit" with tank water supply of 200-400 litres and high pressure pump onsite at the place of work with a "charged hose line" at the ready to deal with any fire outbreak. This needs to be within 4 metres so of the hot work.	
<input type="checkbox"/>	Also a full fire extinguisher, dry powder or 9 litre foam needs to be onsite very close to the hot work as a back up to the slip on unit.	
<input type="checkbox"/>	Wet down site before hot work starts	
<input type="checkbox"/>	Extinguish any weld spatter, angle grinder sparks etc. which may have caused fine fuels to ignite or smoulder	
<input type="checkbox"/>	Mandatory Fire Watcher on-site to observe during work and be capable of operating slip on unit and post work for 1 hour	
<input type="checkbox"/>	All work to be carried out on bare earth (skid) or road with 5m circumference free from combustible material. If unable to do so a work plan must describe mitigation measures	
<input type="checkbox"/>	Check site on completion of welding	
<input type="checkbox"/>	Work plan and Risk/Hazard Assessment carried out before commencing work	

NB 1 – This permit may be cancelled at the discretion of Pan Pac at any time.

NB 2 – This permit must be completed and emailed with photos confirming the site preparation & controls in place sent to Pan Pac Technical Forester or Forestry Co-ordinator. Wait for confirmation before commencing work.

Your signature below confirms you have met all requirements to reduce the likelihood of a fire occurring.

### Signed

On Behalf of Contractor

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_

On Behalf of Pan Pac

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_

## **HOT WORKS**

Hot work is defined as using: electric welders, grinders, gas torches and equipment creating hot or molten metal, sparks which could result in a wildfire.

1. If required by your organisation or insurance company, obtain a current hot work authorisation from the Forest Manager. This could be in the form of a fire permit.
2. Only carry out Hot Work on an area cleared of vegetation.
3. Have a “slip on unit” with tank water supply of 200-400 litres and high pressure pump onsite at the place of work with a “charged hose line” at the ready to deal with any fire outbreak. This needs to be within 4 metres so of the hot work. Also a full fire extinguisher, dry powder or 9 litre foam needs to be onsite very close to the hot work as a back up to the slip on unit. Fire extinguishers need to comply with the Hawke’s Bay Forestry Operations Fire Danger Code requirements.
4. Ensure that the “slip on unit” is full (200-400 litres) and not down to its last 50 litres before you start. Ensure that the pump engine is full of fuel and that the tank / pump system is working before the hot work commences.
5. Wet the site down before the hot work starts. Have one person doing the hot work and another fit and mechanically capable person operating the “slip on unit”.
6. Extinguish any weld spatter, angle grinder sparks etc. which may have caused fine fuels to ignite or smoulder.
7. Stay onsite after the hot work has concluded for 30 minutes to deal with any re-ignitions, flare ups or smouldering fire.
8. Fire and Emergency NZ may impose further restrictions or prohibit hot works activities. In elevated fire conditions, check with the Forest Manager that no additional restrictions or prohibitions are in force.