





<b>Title: Safe Work Instruction BFB</b>		<b>SWI 06</b>	
<b>Fire Protection - Shire Appliances</b>		<b>Authorised By: BFAC</b>	
<b>Original Issue Date: April 2024</b> <b>Last Reviewed: May 2024</b> <b>Next Review Date: May 2026</b>		<b>Page 1</b>	

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<b>Description of Work:</b>	<p>To manage the risk to Volunteer fire fighters and Shire employees when Shire-owned firefighting appliances are used in bushfire operational roles.</p> <p>Note the definition of an “appliance” is any vehicle with firefighting capability – from a vehicle with a slip-on unit upwards).</p>
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**Potential Hazards:** Traffic, Smoke, On road / Off road driving, Wildlife, Deadman zone

**Personal Protective Clothing (PPC) (worn when required)**

 Gloves	 Face Masks	 Eye Protection	 Protective Clothing	 Appropriate Footwear		
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**Safe Work Procedure:**

**Scope:**

This Safe Work Instruction applies to appliances that have been purchased by either the Shire of Bridgetown-Greenbushes, a Bush Fire Brigade, or a combination. This Safe work instruction does not apply to private vehicles.

**SWI Measures:**

Shire/Brigade owned appliances that don't have the full suite of crew protection are not to be used for the following:

- Direct attack when a bushfire is burning in a forest environment and deemed not under control.
- Any activity that may place the appliance in a “burn over” situation in a forest environment.

Shire/Brigade owned appliances that don't have the full suite of crew protection may be used for the following:

- Activities as directed by the IC, CBFCO and or CESM.
- Prescribed burning operations conducted by brigades or the Shire.
- Fire Investigation, Runner Vehicle, Sector Commander and Ground Controller activities.
- Firefighting when the bushfire is burning in low lying heath lands or pasture.
- When the appliance can safely work on a large road network that has two or more escape routes.
- When a Bushfire is burning in a forest environment and has been deemed to be in the “mop-up” stage.

All Shire/Brigade owned appliances will be fitted (as a minimum) with a WAREN Radio, Burn Over Blankets and AVL (permanently fitted or portable unit).

**SWI Explanatory Note:**

Activities as Directed - during the high threat period and hazard reduction activities the Shire Light Tankers may be operationally designated to either Shire employees or BFB Volunteers, enabling them to retain the vehicles after hours in case they are called upon in an emergency.

This strategy is in place to offer protection to the community. It enables quick response to incidents with fast intelligence reporting to the Incident Controller and/or fast knock down capabilities within the boundaries of this Standard Operating Procedure.