



“Equipment Specifications And Guidelines”

TANKER

Item	Specification under the Regulations	Guideline
Water carrying capacity	2,500 litres	3,000 litres At least 1 internal baffle (2 preferred)
Vehicle Capability	capable of traversing all roads and tracks in the designated area.	4WD tanker with high ground clearance, Preference for diesel engine and pump operations.
Safety		<p>Crew roll-over protection (ROP's) Seat belts for all crew when travelling 1 x woollen blanket per cab crew member 2 woollen blankets in ROP's 1 x portable first aid kit</p> <p>Work lights Reflective side striping</p> <p>Optional: Warning lights or rotating beacon and Audible warning device – see FIB Guidelines 2007 version</p>
Delivery hose	30m of 19mm hose	5 x 38mm x 30m layflat hose 2 x 38mm x 5m layflat hose (where crew operate on deck) All 38mm or 25mm hose to be fitted with external lug couplings. 1 x 64mm x 5m layflat hose with 64mm 3tpi couplings All delivery hose to be labelled with owner's name.
Suction hose		Hardline: Net, float and 7.5m x 75m hose with 75mm Storz couplings
Additives		Wetting Agent but preference towards CFA approved Class A foam
Small gear		1 x hose strangler 2 x three way controlled dividing breeches, 2 x 38mm branches
Hand tools		2 x rakehoes 1 x shovel 1 x chainsaw with fuels, tools and safety gear
Fuel		Either 10 litres pump fuel OR pump fuel drawn from vehicle fuel tank
Other		2 x 9 litre knapsack 10 litres drinking water

Slip-On Unit

Item	Specification	Guideline
Water carrying capacity		400 litres
Pump	5 hp	Engine rated at 3.5kW (5 hp) Able to develop flow of 50 litres per minute at a branch pressure of 250kpa Self-filling capability
Safety		Seat belts for all crew when travelling 1 x woollen blanket per cab crew member 1 x portable first aid kit Work lights Optional: Warning lights or rotating beacon and Audible warning device – see FIB Guidelines 2007 version
Delivery hose	30m of 19mm hose	30m of 19mm hose with 38mm external lug couplings on live reel 2 x 25mm x 30m layflat hose
Suction hose		Hardline: 5m x 50mm hose, with pump compatible couplings, net and float.
Additives		Wetting Agent but preference towards CFA approved Class A foam
Small gear		1 x 38mm branches
Hand tools		2 x rakehoes, 1 x shovel 1 x chainsaw with fuels, tools and safety gear
Fuel		10 litres pump fuel
Other		1 x 9 litre knapsack 10 litres drinking water

Protective Equipment (per Person on the Fireline)

Item	Specification	Guideline
Overalls	Flame retardant (Proban) treated cotton drill overalls or two-piece ensemble able to cover upper and lower body, arms and legs to: AS 4824 (Int-2001)	Collar able to provide protection to the neck, lower head and face. High visibility colour Have flame retardant reflective material horizontally on front, rear and sides
Helmet	Rural firefighters helmet to AS 1801 (type 3) specification with 25mm reflective tape	Neck flap attached to helmet
Safety goggles	Safety goggles to AS 1337 specification	
Boots	AS/NZS 4821 (Int) Protective Footwear for Firefighters	
Gloves	AS 2161.6-2003	
Respirator	To AS 1715 and 1716 specification	
Other		1 litre water bottle Belt or carry bag