

STANDARD WAJAX EVENT

General Competition Rules apply. See Replacement Length Event Rules for layout diagram.

1. EQUIPMENT

1.1 Only standard forestry type fire equipment shall be used, consisting of:

- one Wajax pump and packboard; the inlet strainer may be removed
- one suction hose with footvalve;
- three 30 m lengths of 41 mm percolating hose coupled together and flaked into a standard hose pack;
- three 8 m and one 2 m lengths of hose on the coil with female couplings to the outside [note: tank filler adapter ND 338 to be screwed on male end of the 8 m length to be used as bypass];
- one hydroblender (no soap capsules) and packboard;
- two standard controlled branches;
- two controlled dividing breechings.

1.2 Prior to starting, all equipment must be laid out on the ground behind the starting line, with:

- pump and hydroblender on packboards, with packboards on the ground;
- pump motor controls in off position;
- hose pack straps on flap done up;
- no items of equipment coupled together to assist carriage to water supply.

2. OPEN EVENT DRILL

Note: Team members may assist each other to load up behind the line. No 4 must be assisted to load/unload the pump from his back.

No 4 carries pump mounted on packboard to water supply, and proceeds to put into operation. Pump must be taken off packboard before starting.

No 3 carries hydroblender mounted on packboard to a position about 2 m on delivery side of pump, and removes from packboard. Assists pump operator, sets up suction, and primes pump.

No 2 attaches and secures breeching to pump. Lays 8 m length from pump breeching back to water supply, attaches and secures for bypassing. Attaches and secures 2 m length to pump breeching and sets bypass at breeching. If bypass is not required, **No 4** must reset breeching.

No 1 lays 30 m hose from hose pack, attaches branch, then signals water on. Branch must be secure before water arrives.

Note: Any Team member can attach and secure 2 m length to the hydroblender, and 30 m length to the hydroblender. At water supply, one flap strap of the hose pack must be fully undone; any member may undo this flap strap. No 3 must prime pump before leaving water supply. The pump operator may reprime pump if it later fails.

No 2 proceeds to 1st target with one branch and two 8 m lengths of hose.

No 3 proceeds to 1st target with 2nd breeching.

When water from 30 m length branch has tipped target, **No 1** signals water off. Water is then bypassed at pump.

*Note: The time taken to tip the 1st target is known as the **First Water** time, and should be recorded by one of the Time Keepers. Water on the main delivery must remain turned off following this, and not be allowed to creep up the hose, until the next water on signal is given by **No 3**. Only after the 1st target is tipped can the next stage of the drill proceed:*

No's 1, 2, and 3 attach and secure 2nd breeching, run out the two 8 m lengths, attach and secure to breeching and attach branches.

No's 1 and 2 operate the branches, and signal for water on when ready.

No 3 acknowledges signals, signals for water on to the pump operator, and operates the 2nd breeching.

The drill is complete when jets from the twin deliveries have tipped or broken both 2nd targets.

After completion of drill, all equipment is to be left for the judges to inspect.

3. ADDITIONAL PENALTIES

5 seconds will be added to the run time for:

- failure to assist **No 4** to load/unload the pump;
- failure to have both straps of all packs/packboards on shoulders before crossing the start line;
- failure to remove pump or hydroblender from packboard;
- No 4** having to reprime the pump when attempting to deliver water for the first time;
- each occasion when both valves are closed on a breeching at the same time while it is under pressure.

4. LADIES EVENT DRILL

The same judging criteria and penalties apply as for the open event, with the following variations in the drill:

No 1 carries hose pack and 2 branches.

No 2 carries bypass hose, one breech and the 2 m length hose.

No 3 carries suction hose and one breech.

No 4 carries hydroblender.

Anyone carries the two 8 m lengths hose.

The pump will be left at the pumping site on packboard, but must be removed from the packboard before the pump is put to use.