

BVUC UMPIRES EQUIPMENT

Schedule of Basic Umpiring Equipment for all Bowls Clubs:

We ask that all clubs keep up the maintenance of all their umpiring equipment and that it is stored properly and checked regularly.

The new *Officiating Manual: Marker, Measurer and National Umpire*, Bowls Australia, 2014 is an excellent document which clearly sets out what equipment should be available to umpires and how to use them correctly.

Maintenance of the measuring equipment is essential, and the regular application of commercial cleaning agents/lubricants like WD40, CRC etc. will go a long way to keeping equipment in good order, and rust and corrosion free. Feeler gauges and calipers are often the pieces of equipment that are not cared for as well as they should be.

The BV Umpiring Committee recommends that every Club should have the following equipment for the use of their Club Umpires:

- a copy of the current Laws of the Sport of Bowls - Crystal Mark 3rd. Edition – January 2015;
- a copy of the current Bowls Victoria Rules for Competition. (See on the website under documents).
- 30 metre tape measure which operate efficiently;
- a box string measure (the Henselite Prohawk and the Drakes Pride Rinklock, box string measures, are ideal for short and longer (3M+) measures);
- a flexible measure with a screw fitting for measurements up to 5M;
- callipers – 4"/11cm, 7"/18cm, 9"/ 22cm & 12"/ 30cm;
- feeler gauges;
- a long string measure or peg measure, (Drakes Pride);
- wedges/chocks for supporting leaning bowls;
- a boundary scope or a liner sighter with a levelling bubble; or a mirror and square with levelling bubble for boundary determinations
- trammels – 30cm, 70cm & 120cm;
- a 190 mm square with a levelling bubble;
- reflector strips – white cards for placing under bowls and jacks;
- metal skewers or pins to show the position of obscured jacks;
- BV approved timing ramp & BV Greens Committee timing ramp instructions; (Available on website);
- a copy of the BA Challenge to Bowls form (Available on website);
- stop watch for the timing of greens.