



MEMORANDUM

TO: STA CEOs, State Umpire Committee Chairs, RBMs.

CC: SUC Members, STA Presidents, Kim Keating, BA Operations Administrator, State Coaching Chairs; Chris Wallace, GM - Participation & Programs; Gary Willis, Chair – NCAG; Michael Beaumont, Coach Development Specialist, BA Staff.

FROM: Neil Dalrymple, Chief Executive Officer

DATE: September 13, 2021

RE: **New approved Laser Measure – *Black Box***

Hi All,

NOAG met last month and has agreed that the *Black Box* laser measures is now approved by Bowls Australia for use at ALL levels of competition in Australia.

Information has been put together by NOAG to assist in the proper use of BA approved laser measures (Memo re Laser Measures 17/09/2020). For further information or queries please contact: Officiating – John Roberts, mob: 0417 330 070; email: jmr333@netspace.net.au.

LASER MEASURES

PROCEDURE FOR USING LASER MEASURES

Laser measures in Australia are recommended for distances not less than 30cm to 5m. When the preferred equipment for a measure is the Laser Measure, officials should carry an alternative measure (e.g. string measure) with them in case the laser measure should malfunction. Like all measuring equipment officials must be efficient with its use before using it in an event.

The following lasers are approved for BA events and all other bowls competitions in Australia:

- Bowlsline Laser Measure
- Crackajack Laser Measure
- Impulse Laser Measure
- Black Box Laser Measure

SAFETY MESSAGE:

Players and officials should note that:

- Injuries resulting from staring into the laser beam can include permanent damage to the eye and or subsequent partial or total loss of vision. Injuries from lasers can also occur when the beam is shone into the eyes of unsuspecting people. This can result in a 'dazzle effect' where the exposure leads to disorientation.
- All laser pointers that are available to the Australian public must have a radiant power output of less than 1 milliwatt. Lasers with an output below this are a low hazard.
- Players and officials should always be aware of the dangers of using a laser.