

**AUSTRALIAN AUTOMOTIVE RESEARCH CENTRE
SAFE OPERATING PROCEDURE # 50
BOOM GATE – 5% GRADIENT**

These gates have been installed to allow testing to be carried out in both directions of the 5% Gradient if required.

Please ensure this use has been scheduled prior to using the Gradient in both directions.

There are two magnetic “Road Closed” signs that need to be erected:

- One at the junction of the access road from the 2nd class road to the 5% gradient
- The second on the north side of the kangaroo gate linking the highway circuit and the 5%

The kangaroo gate must always remain locked during two-way use of the 5% gradient.

The boom gate is to remain shut during testing or a “Road Closed” sign erected at the exit from the Highway Circuit.

3 traffic cones are to be placed across the bitumen near the boom gate.

Always conduct a clearing run of the circuit prior to testing.

At the conclusion of the testing, the signs and traffic cones must be removed and the boom gates left open.

SAFETY IS THE OPERATOR’S RESPONSIBILITY

NEVER TAKE RISKS