

The procedure in this document is to be provided to Flag Marshals, by Motorsport Australia Member Services staff as required, for an applicant to be tested for colour vision standards. This would usually occur after failure of the standard tests, Ishihara, Medmont C100 and Farnsworth D15.

**Please return completed test to: Motorsport Australia**

Email: [memberservices@motorsport.org.au](mailto:memberservices@motorsport.org.au)

Mail: PO Box 172 Canterbury LPO, VIC 3126

## Procedure for Colour Vision Testing by Flag Marshals

### INTRODUCTION

The ability for a driver to be able to distinguish the coloured flags used in motorsport is essential for safety.

All drivers wishing to compete in circuit racing and at International level are required to pass a colour vision test.

Certain drivers will invariably fail normal tests used by doctors and optical specialists to check for colour blindness. This procedure has been introduced as a final test for those that fail the normal tests.

The test must be conducted in a manner that would duplicate the visual conditions confronting a driver approaching a flag point.

### AIM

The aim of this procedure is to give drivers, who have failed colour testing by other means, a final check of their colour vision.

### REQUIREMENTS

The items of equipment required to conduct this test are as follows:

- 1 x Competition Vehicle (parked on a section of a racing circuit approximately 300 metres from, and facing, a flag point)
- 1 x Complete set of circuit racing flags
- 3 x Flag Identification forms (one for each Flag Marshall and one for the applicant)

### PROCEDURE

This procedure requires two flag marshals (both of who have good colour vision), one will stay with the driver in the vehicle, the other, will take up a position (with the flags) at the flag point approximately 300 metres from the vehicle, in direct line of sight.

When ready the flag marshal (with the flags) will expose each flag, in a random order, and hold it out (unfurled) for the duration of ten seconds. Each flag is to be exposed twice in random order.

The driver is to note the colour of the flag (when it is exposed) as will the flag marshal sitting with them. A form will also be completed by the flag marshal at the flag point.

Answers are to be noted on the form provided as page 3 of this procedure.

The test is finished when each flag has been exposed twice.

At the conclusion of the test all participants are to wait for five minutes and then redo the procedure as a confirmation.

Following the conclusion of the test the results are to be compiled and compared.

For the test to be a 100% pass the flag marshals and the driver must totally agree on the colours seen.

The results of the test are to be sent to Motorsport Australia Member Services for evaluation.

Failure of the test may mean that the driver will have to undergo a visual assessment by an Optometrist/Ophthalmologist, if not already done, depending on the colours that are not seen correctly.

At no stage is the driver allowed to drive on a circuit until they either attain a 100% pass on the test or are approved to drive by Motorsport Australia.

In the event that the member does not comply with Motorsport Australia colour blindness standards; Motorsport Australia will return the drivers application and medical with a letter stating that a licence cannot be issued due to failure to achieve a pass on a colour vision test.

## Applicant

SURNAME

GIVEN NAMES

MOTORSPORT AUSTRALIA LICENCE NO.

EMAIL

PHONE

## Test Details

DATE OF TEST                    —                    —

FLAG MARSHALS PRESENT

TEST LOCATION

## Test

Flag Colour	Flag Identified?							
	Yes				No			
	First Test		Second Test		First Test		Second Test	
Green								
Red								
Yellow								
Black								
Blue								
Yellow/Red								
White								
Black/Red								

RESULT OF TEST

PASS

FAIL

FLAG MARSHAL SIGNATURE/S

SIGN HERE

SIGN HERE

SIGN HERE

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