INTRODUCTION

The Learner Approved Motorcycle Scheme (LAMS) identifies motorcycles that are considered suitable for riders on a Class 6 (motorcycle) learner or restricted licence. The scheme moved away from the previous regime of applying restrictions based on engine capacity alone to applying restrictions based on the overall performance capability of the motorcycle.

Motor Industry Association of New Zealand (Inc.) (MIA) member companies recognise the benefits of ensuring the integrity of defining and managing sales of new LAMS motorcycles. This code is aimed at ensuring members of the Association provide detailed information to the NZTA on which of their models, as they are introduced to the market, complies with the LAMS requirements.

The NZTA uses the information provided by distributors to ensure compliance is maintained and to keep up to date a comprehensive list of approved motorcycle models available in New Zealand on their (NZTA) website.

DEFINITIONS

For the purposes of this document the following definitions apply:—

LAMS—LAMS-approved motorcycles are determined by two factors:

- a maximum power-to-weight ratio of 150 kilowatts per tonne (the power is that specified by the manufacturer and the weight is the weight specified by the manufacturer plus 90kgs for the rider and riding gear); and
- an upper engine capacity limit of 660cc.
Additionally, motorcycles and scooters with an engine capacity of 250cc or under are automatically LAMS-approved by the NZTA, with the exception of a small group of 250cc motorcycles that are not approved for learner and restricted riders due to their high performance capabilities.

Kw the power of the motorcycle as measured at the flywheel

Tare the wet weight of the motorcycle

MIA Member means the organization in New Zealand, represented on the MIA, which is the accredited representative in New Zealand of an overseas manufacturer and which is responsible for the distribution of their motorcycles in New Zealand and which has adopted this Code.

LAMS MOTORCYCLE

A LAMS motorcycle must not exceed 150 kw/tonne. LAMS compliance is calculated using the following formula:

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\text{Power (kw)/tare (kg) + 90 (kg) x 1000 = kw per tonne}
\]

Where power is measured at the flywheel, tare weight is the wet weight of the motorcycle (includes fuel and oils) and 90 is the specified fixed weight of a rider and their gear.

CODE

MIA Members will ensure new models sold through their approved dealer/agent network as LAMS compliant meet the legal LAMS requirements.

Members will:

- Register with the NZTA the Distributor name, name of the approved person within the distributorship approved to provide LAMS information and their contact details (phone and email).
- Use the approved formula to calculate if the model complies with the LAMS criteria.
- On satisfying the model conforms to the LAMS criteria, apply to the NZTA for it to be an approved LAMS model, using the following sub-model name format:
  - Model Code/Make/Model/Sub Model description (limited to 20 Characters with the last character being an “L”).
- When a LAMs motorcycle is first registered, ensure the registration label displays the character “L” at the end to signal it complies with the LAMS criteria.
Additionally, MIA members will act responsibly with the supply of aftermarket parts through their approved dealer/agent network. The principle objective being to limit the scope for a bike registered as a LAMS model to not knowingly exceed the LAMS criteria following the purchase and fitment of aftermarket parts.

A MIA member should not be complicit or knowingly assist in the modification of LAMS motorcycles to increase engine power output. Where a motorcycle has been modified to increase engine power output or the weight of the motorcycle reduced by an amount that would disqualify its compliance as a LAMS motorcycles, the distributor or dealer should report the units VIN number accordingly to the NZTA.

That said, MIA members cannot be held responsible for continued LAMS compliance of a motorcycle once ownership has transferred from the Distributor or their licenced Dealer/agent to the purchaser of the motorcycle.

Approved NZTA Application Form

Members will ensure they use the current NZTA approved application form, attached, when submitting the details of a LAMS model for approval.

CODE REVIEW

This code of practice will be reviewed within 5 years of publication or if any relevant laws or standards are amended.