



**Nottinghamshire  
County Council**

# **Business Information**

## **Two Wheeled Mini Motor Bikes**

The Regulations used to assess the safety of Mini Motor Bikes are complex and may depend upon how the product was marketed, supplied and used.

This information applies to businesses which supply to the public. It applies to new and second hand goods.

Where there are gaps in consumer protection legislation the General Products Safety Regulations 1994 can be used to assess the safety of products. The Regulations also requires that all suppliers only supply safe products.

Under the Regulations, the British Standard BS 7407:1991 for vehicles, directly propelled by energy derived from a fuel, capable of carrying children (of less than 14 years), can be used to assess the safety of the mini motor bike.

### **The Standard for two wheeled vehicles requires the following:**

- A speed limiting device which requires the use of a tool so the speed can be preset below 75% of the maximum speed (50 Km/h). It should be adjustable or removable by an adult as riding skills improve.
- Areas which are normally accessible for use or routine maintenance should be free from sharp edges, projections and finger traps.
- Each wheel must have a brake. The front brake lever should be on the right side of the handle bar, the rear on the left or alternatively operated by the right foot.
- Mudguards should be fitted for both wheels projecting laterally beyond the tyres on each side. The rear mudguard should extend to the vertical tangent of the rear wheel.
- The handle bar levers (clutch or brake) should be ball ended, with a minimum 14mm diameter ball. If flattened, the ball end should be rounded with a minimum thickness of the flattened portion of 14mm.
- The ends of the footrests should be rounded with a radius of not less than 8mm or otherwise protected.
- The ends of the handlebars should be rounded and must not be open-ended tubes.
- The throttle (accelerator) controls should be self closing.

*Please turn over...*

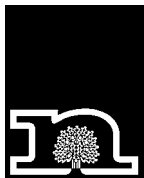
## The standard for two wheeled vehicles (continued)...

- Any drive chains or sprockets should be guarded. The top run of the chain should be guarded.
- The exhaust pipe should not project beyond any part of the vehicle or its body.
- A switch or button to stop the engine should be mounted on the handle bars. It should require an additional action to reset.
- Marking with the British Standard BS 7407:1991 (if applicable), the name or trade mark which identifies the UK manufacturer, importer or organisation responsible for marketing the vehicle and the minimum age of child for which the vehicle is considered suitable.
- A complete set of maintenance and working instructions including appropriate warnings to reduce the risks inherent in the vehicles use.

If a mini motor bike is marked with the CE mark, this would denote that other European Legislation applies to the product e.g. The Electro-Magnetic Compatibility Regulations. Under this Directive the first supplier of the product into European Union is required to ensure that the product complies with these or other applicable regulations.

Generally these vehicles cannot meet requirements for use on the highway and should only be used on private land with the consent of the land owner. They may be subject to seizure by the Police if they are found being used inappropriately. Buyers should be made aware of the restrictions on the use of these vehicles.

*This leaflet is a brief summary of the law affecting your business. It is not an authoritative document on the law and is only intended for guidance. For further details or clarification please contact the Trading Standards Service.*



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