

### **Speed indicator devices (SIDs)**

Speed Indicator Devices\_(SID) are not prescribed as traffic signs in the Traffic Signal Regulations and General Direction 2016 (TSRGD), but the Department recognises that these are widely used to help raise awareness of speeding, particularly at community concern sites. SID should not be used as an alternative to prescribed speed limit signing. Care should also be taken to ensure that the use of SID does not mislead or confuse road users as to the posted speed limit on road or affect the legality of any enforcement undertaken. SIDs are activated by an approaching vehicle, display the vehicle's speed and a reminder message to either slow down or a thank you/smiley face graphic for keeping within the limit.

Humberside Police and Crime Commissioner (HPCC) has recently launched a trial where parish and town councils can apply for a share of £25,000 (available up until the end of March 2025) to fund 50% of the purchase and installation of your own SIDs signs in line with the specification for use on the public highway. Further details can be found here: <a href="Speed Indicator Devices">Speed Indicator Devices</a> (humberside-pcc.gov.uk) Please note that no match funding will be available from the council.

#### Criteria

As the Highway Authority, working to strict legislation, we make the decision as to what is deemed appropriate on the Highway. Data shows that SIDs have a short-term effect on driver behaviour and should be moved around on a regular basis, ensuring a wider impact. The Council will only consider sites where:

- There are a minimum of 4 different roads within the Parish/Town for rotation of the SIDs
- If a Parish has fewer road, it is advised that neighbouring Parishes pool their resources together to purchase a SID(s) and for the device to be deployed at various locations throughout the year, this will provide a broader scope of driver education.
- Signs must be mounted to existing street furniture, permission must be granted by the Council's Street Lighting Team to ensure the location is suitable.
- If the Parish/Town does not have appropriate street furniture, a permanent post can be purchased through the Council.

## **Specifications**

The signs must:

 be consistent with the most recent Traffic Open Product and Specifications (TOPAS) recommendations



- be no more than 660mm in height, 450mm wide and a depth of 150mm to ensure a consistent approach across the county
- use LEDs on a black ground with black casing, and there should be no supplier, sales information, logos or anything else written on the sign facing traffic
- be able to be mounted at a minimum of 2.4m between ground level and the bottom of the lowest point of sign

### Points to consider

This is a trial 50% funded by the HPCC.

The signs are intended to be used in areas with a speed limit of 30 mph or less.

The vehicle speed reading must occupy around half the sign face with either smiley / sad faces to the underside, depending upon the speed being over or under the speed limit. The worded message 'thank you' can be an alternative to the faces. An alternative can be the speed limit roundel with a 'slow down' message to its underside. This needs to be discussed with the firm you select to provide your sign(s).

Parish/Town Council can enter into a Service Level Agreement with the Council to have the signs moved on a minimum 3 monthly basis.

Minimum rate @ £58 per hour Maximum rate @ £300 per installation (4 signs)

A quote can be obtained from the council's street lighting department for installation and moving of SIDs by emailing; lamp.lighter@eastriding.gov.uk

Professional contractors who are authorised to work on the public highway can also be used for installation and maintenance of the devices. All operatives must comply with protective equipment requirements and all works must be notified through our permit and noticing scheme should a permanent post be required if a piece of existing street furniture is not available.

### **See Appendix A** – Working on the Public Highway

Details of warranty and maintenance agreements with any supplier must also be provided to us, along with public liability insurances to work on the public highway for erecting, moving, and repairing the signs.

The signs should either be battery or solar powered.

If a lighting column is used to mount the sign, it will need to be assessed by our street lighting team as being suitably strong for the signs to be attached to them. The weight of the sign must not exceed 13kg if the units are fixed to streetlight columns.



The Council reserves the right to remove any SIDs which it deems are not complying with the above guidance, if they become obsolete or are not maintained. The fee for removal will be charged to the parish/town council on the licence agreement.

Any SIDs deployed without the necessary agreements will be removed.



### Appendix A

# Working on the Public Highway to Install Speed Indication Devices (SID'S)

To work on the public highway (*Including Footways*) there are several key requirements that must be met:

**Street Works Qualifications**: Individuals must have the appropriate qualifications under the New Roads and Street Works Act 1991 (NRSWA). There must be always a qualified operative on site while street works are in progress, and the qualifications held must be appropriate for the work being carried out.

**Supervision:** The site must be supervised by a person with a prescribed qualification as a supervisor. The supervisor is not required to be always on site.

**Licenses:** Depending on the nature of the work, a Section 50 License may be required under the NRSWA for works in or on a public highway. In most cases, for installing SID's this would not be a requirement.

**Insurance and Accreditation:** Contractors or individuals must provide their insurance certificate and qualification as a street works accredited operative and supervisor. The level of public liability insurance required to install a SIDS device is £5m

**Vehicle Compliance:** If vehicles are used, they must comply with insurance, licensing (tax), and registration requirements, as well as applicable construction and chapter eight regulations.

**Risk Assessing:** Any individual or organisation working on the Public Highway would be required to carry out their own risk assessment and set their own Safe Systems of Work. This must be carried out by an accredited NEBOSH or IOSH operative.