

Technical direction

For traffic and transport practitioners

POLICY – GUIDELINES - ADVICE



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Guidelines for the Selection of Bus Priority Enforcement Camera Sites

Purpose

The purpose of these guidelines is to provide guidance and specific criteria that should be assessed when determining suitable sites for location of Bus Priority Enforcement Cameras (BPEC).

Background

The primary role of bus priority enforcement cameras is to maximise the efficiency of public transport lanes by enforcing compliance with road rules.

It is illegal for vehicles other than those classes of vehicles specified in Road Rules 2008 to travel in Bus Lanes, Bus Only Lanes and/or Transitways. Approved Bus Priority Enforcement Cameras (BPEC) are to be implemented to support police enforcement to facilitate compliance with the rules pertaining to Bus Lanes, Bus Only Lanes and Transitway use.

The Bus Priority Enforcement System (BPES) operates in accordance with the legislation and all associated Acts and Regulations. To achieve this, it is imperative that the cameras are located in sites where they can contribute to bus efficiency, are consistent in their application, and are installed according to the current legislation.

Public transport lanes (a traffic lane on a road or road related area that is dedicated for use by public transport vehicles by or under Road Rules 2008 can be divided into two types of BPEC installations – Bus Lanes and Transitways. Each requires separate consideration in relation to the installation; however site selection principles and guidelines are the same.

Distribution List:

Director, Infrastructure Services; Director, NSW Centre for Road Safety; Director, Regulatory Services.

For further enquiries

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RTA Guidelines PN036G
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The BPES is managed by the BPES Alliance. The Project Director of the BPES Alliance is the General Manager, Road Information Strategy and Services Branch, Network Development. The BPES is operated on behalf of the BPES Alliance by the Compliance and Enforcement Branch, Customer and Regulatory Services.

Site Selection Criteria

BPEC sites will be selected with the relevant following criteria:

- Locations – BPEC sites will be selected in critical bus priority areas taking into account the following:
 - Level of illegal use.
 - Frequency of bus services.
 - Impact of illegal use on bus efficiency.
 - The strategic and / or critical nature of the bus corridor.
 - Police enforcement is not viable.
- Camera Placement
 - For bus lanes the length between cameras within the enforcement zone will be in excess of 100 metres.
 - Whilst the location of the cameras will be determined as outlined above the cost effectiveness of the cameras and the associated communications will also be a consideration in the site selection.
 - New infrastructure including new roads and new bus priority measures may include BPES as part of the program and as an integral part of providing efficient bus services.
- Consultation with Stakeholders – Input from any stakeholders, for example, bus operators and police, will also be taken into consideration when determining the location of new sites.
- Police Enforcement – Priority for camera installation will be given to sites where police enforcement is not viable.
- Community Awareness and Education – Where possible cameras should be commissioned in conjunction with a community awareness program focusing on the role and presence of the camera site.
- Signposting of Camera Sites
 - The capacity for the location to accommodate the signposting is integral to the site selection and hence planning of sites should also take into account the signposting requirements particularly in highly dense urban areas.
 - The approved signage for camera sites is G6/342 and G6/342-1 for Transitways and G6/343, G6/343-1, G6/343-2, G6/343-3 for bus and bus only lanes.
 - The environmental impact of both the cameras and the required signposting will be considered in the assessment of sites.

- Where possible camera sites should be selected where they are capable of being leveraged as collection points for other traffic data collection technology particularly with reference to connection of power and services.

Approval for Camera Locations and Installation

Approval for the installation of bus priority enforcement cameras and the site selection must be obtained from the BPES Alliance Project Director (General Manager, Road Information Strategy and Services, Network Services Directorate) and the General Manager, Traffic Management or nominated delegates.

Approved by:

Authorised by:

SIGNED

SIGNED

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