Average-speed Safety Cameras

Fact Sheet - 20/08/17

Average-speed Safety Cameras on Forrest Highway go live 6 September 2017
If you speed you will get caught

What are Average-speed Safety Cameras?

Average-speed Safety Cameras use number plate recognition to determine the time taken by a vehicle to pass through two or more fixed points to calculate its average speed travelled between the points. It determines whether the vehicle exceeded the posted speed limit within that journey.

How do they work?

- Safety Cameras are installed at either end of a stretch of road (the Average-speed zone);
- The Average-speed zone is surveyed to accurately determine its distance (in kilometres to 2 decimal places);
- As a vehicle passes through the entry or exit point, a Safety Camera takes a photograph, and using ANPR (automatic number plate recognition) technology, records the number plate and the time it passed by.
- Safety Cameras constantly reference a standard international time clock to ensure time synchronisation;
- The captured information (images, vehicle number plate, etc.) is uploaded and stored for processing by WA Police;
- The average speed is calculated by utilising a formula incorporating the surveyed distance between the photographic points and the time taken to travel the distance;
- If the average speed exceeds the posted speed limit, a speeding infringement notice may be issued;
- Fines and demerit points apply to average speeds that exceed the designated speed limit.
If you speed on Forrest Highway you will get caught

Be aware. On Forrest Highway (both directions) you can now be infringed for:

1. **Entry-point spot speed**: At the entry of the zone, a spot speed fixed camera will measure the vehicle speed. If the measured speed exceeds the posted speed limit an infringement may be issued;

2. **Exit point spot speed**: At the exit of the zone, a spot speed fixed camera will measure the vehicle speed. If the measured speed exceeds the posted speed limit an infringement may be issued;

3. **Average speed**: The average speed of a vehicle is calculated between the two camera points. If the average speed exceeds the posted speed limit an infringement may be issued.

If you are caught speeding in the zone, you will receive at least one infringement. However, a decision on enforcement will be made by WA Police based on the nature of the speeding offence.