

## CASE STUDY: A-one+ Integrated Highways Services



A-one+ Integrated Highways Services is committed to maintaining a productive and most importantly, safe workplace. In managing large geographical areas of the strategic road network involving busy transportation pathways and working next to high speed traffic, A-one+ must ensure that the safety of their workforce and the public is always of utmost concern.

Any degree of impairment is considered a serious threat to safety, health, productivity and the environment. Therefore, if there is any reason to believe an employee is unfit for work due to the use of drugs or alcohol, 'with cause' testing can be carried out. In addition, A-one+ carries out random testing as well as new employee and subcontractor screening.

A-one+ also provides information on the topic of drugs and alcohol by educating the workforce through Brake's 'Road Safety Week' initiative. Brake is a humanitarian road safety charity whose aim is to achieve greater safety on the road through campaigns and initiatives.

Two individual resources aim to raise awareness of the issue and educate the workforce by focusing on how drugs and alcohol can pose a serious risk on the road.

The first resource provides an overview of the risks of mixing drugs and driving, including facts and figures, definitions and advice.

It is stated that in the UK, around 18% of people killed in road crashes have traces of illegal drugs in their blood, with cannabis being the most common. The definitions describe the effects and associated dangers of the most common drugs such as; cannabis, cocaine, ecstasy and LSD. Drug substances can also stay in an individual's body for up to a month, therefore easily traceable through drug testing.

The information provided proves that the individual is a risk to themselves and others regardless of the substance and/or how much they may have taken.

A vertical poster for Road Safety Week. At the top left is the A-one+ logo. To its right is the Road Safety Week logo with a heart symbol. Below these is the text 'Road Safety Week' in a large, stylized font, with 'DAY 4' and 'THURSDAY 21ST NOVEMBER 2013' underneath. A vertical orange banner on the left side of the poster reads 'ROAD SAFETY WEEK—18th-24th November 2013'. The main content area has a white background with a red border. It features the heading 'Drugs Driving - the facts' in red, followed by 'Drug driving - an overview' in red. Below this is a paragraph of text about drug driving. A section titled 'What drugs do' in red lists 'Cannabis', 'Cocaine', and 'Ecstasy' with brief descriptions of their effects. A small circular icon with 'Good Safety facts' and a person holding a sign is next to this section. Below the list is a section for 'LSD' and 'Speed', each with a brief description. At the bottom, there is a quote of the day: 'Know road safety. No injury. No road safety. Know injury.' and a small image of a person's face with the text 'DRUG DRIVING' and 'YOUR LIFE WILL BE YOUR LAST' overlaid.

The second resource provides an overview of drink driving including facts and figures, the effects of alcohol and advice.

It is stated that one in seven UK road deaths result from drink drive crashes where the driver was over the limit. Even small amounts of alcohol affect the individual's reaction times, judgment, co-ordination and a false sense of confidence.

The message is to avoid drinking any alcohol if you are required to drive. It is also important to consider just how long alcohol takes to completely leave the body, therefore determining if you are under the influence.

A-one+ maintains important awareness and promotes regular reminders to its workforce using the resources provided by professional organisations dedicated to the issue and its risks. Drugs and alcohol pose a danger to all works in the industry but it is crucial to ensure the highest safety standards when working in and around the high speed road network.

A-one+ has also found that the focus on this area coupled with a programme of health related activities, has provided important secondary benefits in improved general health and welfare of employees.



The poster is for Road Safety Week 2013, held from Friday 18th to Friday 24th November. It features the A-one+ logo (Integrated Highway Services) and the Road Safety Week logo. The main title is 'Road Safety Week' with the dates 'FRIDAY 18th NOVEMBER 2013' to 'FRIDAY 24th NOVEMBER 2013'. The central theme is 'Drink Driving - the facts'. It includes an overview of the problem, the effects of alcohol on drivers' judgment and reaction times, and a list of messages for drivers. A 'THINK Don't Drink and Drive' graphic is also present. A quote at the bottom reads: 'Last quote of the day: Safe Driving, Saves Lives.'

**A-one+**  
Integrated Highway Services  
A HEALTHY COLLECTIVE ORGANISATION

**Road Safety Week**  
FRIDAY 18th NOVEMBER 2013 - FRIDAY 24th NOVEMBER 2013

**ROAD SAFETY WEEK — 18th-24th November 2013**

### Drink Driving - the facts

#### Drink driving - Overview

Drink driving is still one of the biggest killers on our roads. One in seven UK road deaths result from drink drive crashes where the driver was over the limit. These deaths and the many more serious injuries, can be stopped if all drivers pledge to not drink a drop before driving. They can also be stopped by improving government policies. Evidence from around the world shows that taking steps such as lowering drink drive limits and stepping up police enforcement checks are highly effective in cutting drink drive casualties.

#### The effects of alcohol

Alcohol is a depressant drug and even small amounts (such as half a pint of lager) affect drivers' reaction times, judgment and co-ordination. Alcohol also makes it impossible for drivers to assess their own impairment because it creates a false sense of confidence and means drivers are more inclined to take risks and believe they are in control when they are not. For these reasons, the only way for drivers to be safe is to not drink anything at all before driving.

It is also impossible to calculate how much alcohol you have in your blood (even if you know exactly how much you have consumed), or how long it will stay in your system. The speed at which alcohol is absorbed into your system (and how quickly your system gets rid of it) depends on a large number of factors, including your sex, weight, metabolism, health and when you last ate. There's no way of knowing exactly how long it takes to sober up completely after drinking, but it's longer than many people think. As a rough guide you should allow at least one hour to absorb alcohol, plus at least one hour for each unit consumed - but it could take longer, so you should always leave extra time to be safe. For example, if you finish drinking three pints of strong lager or one bottle of 12% ABV wine (both nine units) at 11pm, you may not be rid of alcohol until at least 9am, but it could take much longer depending on factors such as your weight. Drinking coffee, eating, sleeping and showering don't make you sober up any faster. It just takes time.

#### Our messages for drivers:

- Never drink any amount of alcohol if you're driving
- Never drink if you're driving early the next morning
- Plan ahead to make sure you can get home safely when going out for the night - using public transport, booking a taxi, or having a designated driver who sticks to soft drinks
- Take responsibility for others: never buy a drink for someone who is drinking

**THINK**  
Don't Drink and Drive

**Last quote of the day: Safe Driving, Saves Lives.**