Construction
Logistics and
Community Safety

CLOCS

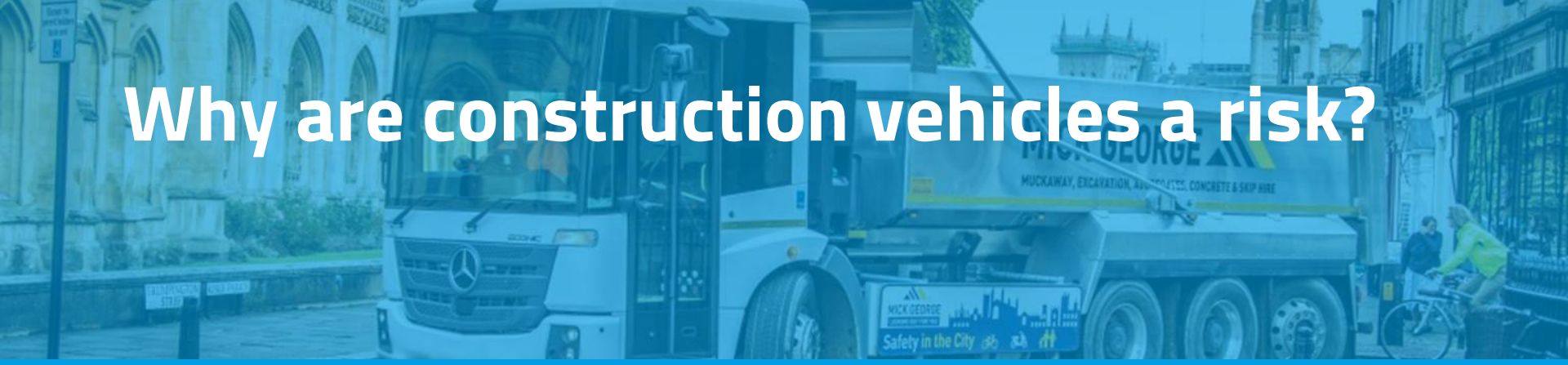
Safer, leaner and greener construction logistics

Staying safe around construction traffic

What campus users need to know

What is construction traffic a risk on campus?

- Universities and campuses are growing, and with that comes new and exciting construction projects. However, this requires large **construction vehicles that pose significant risks** to pedestrians and cyclists.
- At the same time, most universities **encourage their communities to embrace sustainable means of transport**, such as walking or cycling.
- **Universities face many challenges in their care for vulnerable road users**: high volumes of pedestrians and cyclists, often in small tight areas, and many language and cultural differences.



Why are construction vehicles a risk?

- Despite making up only **1% of UK road traffic**, Heavy Goods Vehicles (HGVs) are typically **involved in around 10% of all cyclist, motorcyclist and pedestrian fatalities**.
- These vehicles are larger, **slower to stop** and have **blind spots** where people walking or cycling may not be seen.

Understanding construction logistics

The construction logistics industry is responsible for ensuring materials, equipment, and workers reach construction sites safely and efficiently. This involves:

- Planning delivery routes to reduce congestion and risks
- Scheduling deliveries with consideration for communities
- Getting vehicles onto and out of sites safely and in a timely manner
- Following the **CLOCS Standard**, a national initiative improving safety for pedestrians and cyclists

What is CLOCS?

CLOCS | Construction Logistics and Community Safety

The University of Oxford is a member of CLOCS, a national construction standard that helps make roads safer by:

- Driving **collaboration** between clients, contractors and fleet operators
- Demanding safer construction **site planning**
- Requiring fleet operators to provide **safer vehicles and drivers**

By following the CLOCS Standard, the industry is working to reduce risks, but students and road users also have a role to play in staying safe.

Staying safe around construction vehicles

- ✓ **Stay alert**: Avoid distractions like mobile phones or loud music when near construction zones.
- ✓ **Be visible**: Wear bright or reflective clothing, especially during low-light conditions, to ensure drivers can see you.

Staying safe around construction vehicles

- ✓ **Use designated paths**: Always walk or cycle on designated sidewalks and bike lanes, steering clear of construction areas.
- ✓ **Heed signage**: Pay attention to and follow all posted warning signs and barriers around construction sites.

Staying safe around construction vehicles

- ✓ **Make eye contact**: Before crossing in front of construction vehicles, make eye contact with the driver to confirm they've seen you.
- ✓ **Understand blind spots**: Be aware that large vehicles have significant blind spots; avoid lingering in these areas.

Staying safe around construction vehicles

- ✓ **Wait for safe passage**: Never assume a driver sees you; wait until the vehicle has come to a complete stop before crossing.
- ✓ **Report concerns**: Don’t assume others have spotted risks and have reported them. Contact the site team or university staff.