

VULKAN CEMENT HEIDELBERGCEMENTGroup



HIGH-VISIBILITY DRIVERS

On Company Premises:

clothing at all operational workplaces of HeidelbergCement and when working directly outside or adjacent to moving vehicles. <u>Vehicles</u> have to be visible with LIGHTS ON at all times while driving.

RULE No 7 - Drivers have to wear HIGH-VISIBILITY

Wearing of high-visibility clothing at all operational workplaces of HeidelbergCement Group is a mandatory requirement. The compulsory HeidelbergCement Group minimum requirement for PPE on all operational workplaces are safety helmet, eye protection, safety boots and high visibility clothing.

On the roads or outside the Company Premises:

Drivers have to wear high-visibility clothing when working directly outside or adjacent to moving vehicles.

In addition to this, drivers of heavy vehicles (logistic trucks) doing business for HeidelbergCement companies (own as well as contracted) are obliged to wear the minimum set of PPE whenever being outside their cabin at any customer or construction site.

All PPE must be in good condition. High-visibility clothing has to comply with requirements for day and night use, i.e. a combination of fluorescent and retro-reflective material as defined in applicable local or international standard (for example Standard EN 471 for high-visibility warning clothing for professional use).



High-visibility clothing in good condition is a form of traffic management control **that provides advance warning** to other road users that drivers are on or near the road.



10 MASTER DRIVING RULES



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HIGH-VISIBILITY – VEHICLES

Drivers should have <u>lights on</u> at all times when the vehicle is in motion.

Driving with lights on during the day helps to reduce the incidence of crashes by improving vehicle visibility. For lights to be used as daytime running lights, they should be bright enough to attract attention and to increase awareness of oncoming vehicles but not as bright as to cause glare.



The vehicles should be checked and where necessary equipped with the following additional elements for improved high-visibility as per HeidelbergCement Group Safety Driving Standard:

To improve the visibility of <u>heavy mining equipment, trucks, forklifts.</u> etc. they must be equipped with **retro reflective striping** at minimum at the rear. Using signal colors at the front is additionally improving the visibility. To fulfill this property regular cleaning is required.



If the results of the risk assessment indicate an increased risk for persons being harmed during reversing of heavy mining equipment, those should be retrofitted with **reversing cameras**.







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If the risk assessment indicates that <u>light vehicles</u> entering areas with Heavy Mining Equipment traffic, all light vehicles being at risk must be equipped with:

- A **"buggy whip"** (2,5 m long rods with a reflective red/ reflective warning triangle)
- Strobe or flashing lights
- Retro reflective striping at minimum at the rear





Buggy whip

Buggy whip with flashing lights

Retro reflective striping



Reminder: If you need to stop on/alongside the road for any reason, such as in the case of an emergency, road accident or vehicle breakdown, take care to make yourself and the vehicle visible for the other road users. Switch on the **emergency lights** of the vehicle or use **another flashing lights**. Place **warning triangle and if possible warning cones** at suitable distance from/ around the vehicle. As per the Road Traffic Act, art. 96 *The warning retro-reflective triangle is placed at distance not less than 30 meters from the vehicle, on the road lane, occupied by the vehicle and in direction opposite to the incoming traffic. On highways and roads with speed limit above 100 km/h, the warning triangle is placed at minimum distance of 100 meters.*



This form is informative-educational and includes information from HC Safety Driving Standard (version 2017) and the sites below: International Road Transport Union, Available in various European languages free of charge http://www.iru.org/index/bookshop-display-action?id=135 http://www.fluxco.co.za/catalogue/buggy-whips/buggy-whip-3m-with-orange-strobe-light.html https://www.buggywhip.com/n-8-mining-safety.html



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Safety Talk

Date: Safety Talk Leader Names / Position:

Company: Department: Signature:

10 MASTER DRIVING RULES



List of participants:

Name - Surname	Position	Signature

