

Worksheet

Assistance systems in trucks

Instructions:

Answer the following questions on the video "Intelligent trucks":

- 1. How does the sensor system work on a turning truck in city traffic?
- 2. Which innovations does the newest emergency brake assistant "Active Brake Assistant 3" boast?
- 3. How does the adaptive cruise control work?
- 4. Which future developments are planned?
- 5. Which goals should be achieved through the Future Truck 2025?

Time: max. 7 minutes

Intelligent trucks - https://www.youtube.com/watch?v=3ZX-63UEwMg¹

Notes:

¹ Source: DW News (2015): Intelligent trucks | Drive it!, available at <u>https://www.youtube.com/watch?v=3ZX-63UEwMg</u>, access on 05.02.2019