



NOTE

Date 14-01-2025
Casenr. DK-10578

Summary of occurrence number DK-10578, Leaking hot coolant over passengers.

Accident Investigation Board Denmark (AIB-DK) was notified of the accident from the RU (GoCollective) on 01-06-2024 at 6:26 (PM).

A regional passenger train (Lint no. 2043) was going towards Brande, when a coolant hose above the train's ceiling panels burst and leaked.

18 passengers were hit by 85–90-degree hot coolants (glycol). After agreement with the medical staff, the train continued to Herning, where the passengers received treatment.

3 passengers were taken to the hospital. no one was seriously injured.

The investigation showed that the cause of the leak was a hole in the coolant hose.

Marks on the damaged coolant hose indicated that the hose had been reused in connection with a previous repair. This may have contributed to the coolant hose becoming weak and bursting.

RU has explained that the reuse of the hose was a mistake, as all affected hoses and clamps in the coolant system repairs had to be replaced with new parts.

RU has also stated that all coolant hoses above passenger compartments will be changed to a type with a higher breaking point in the upcoming planned maintenance replacements.

After carrying out the above investigation and evaluating the available data, AIB-DK finds no basis for issuing safety recommendations.