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2009-052-5

On 4th February 2009 at 8 hours 45 minutes, the fifth wagon (reg. no. 33 87 787 6849-3) of train no 45213 running from Slovakia derailed with 4 axles on track X while approaching Rajka station. As a consequence of the derailment, the rail track and the derailed wagon sustained minor damage.

The IC conducted a site survey on 4th February 2009, during which it examined track X and found major track gauge deficiencies.

The IC believes that the reason behind the accident was the worn-out state of track X and the fact that the gauge was much wider than prescribed in the regulations. Furthermore, the wheel load of the derailed wagon slightly exceeded the prescribed value, which also increased the chance of the accident.

CONCLUSIONS

Factual statements directly connected to the occurrence of the accident

The value of the gauge width of track X significantly exceeded the prescribed value.

Factual statements indirectly connected to the occurrence of the accident

n.a.

Other risk factors

n. a.

