

Subject [Rolling Stock - wheel](#)

Equipment Measures to ensure checks of tyres, melt no. 33049, producer Huta Gliwice

Description The Czech Rail Authority received the final report of the accident investigation (which happened in the railway station Studénka during the ride of the train Pn 52918 on 18th November 2018) given by the Czech NIB.
An immediate cause of the accident (according to the Czech NIB) was release of connection of the tyre with disc's rim of the left wheel of the 1st rail vehicle's axle CZ-AWT 88 54 9200 105-6 and simultaneous destruction of the tension ring and a part of the tyre.
A crucial cause of the accident (according to the Czech NIB) was gradual deformation of the contact surface of the tyres of the left wheel, 1st axle during the use of the towed rail vehicle CZ-AWT 88 54 9200 105-6 which was caused by tyre's material not corresponding to given parameters.
The Czech Rail Authority issues the following measures based on the Czech NIB recommendation:
- all ECMs ensures single checks of tyres at the towed rail vehicles and find out if the tyres come from the melt no. 33049, producer Huta Gliwice
- all ECMs which find the tyres from the melt no. 33049 at the towed rail vehicles, announce it (giving a number of the concerned tyres) to the Czech Rail Authority.

Country Czech Republic

Issuer NSA

Issuing Date 16/09/2019

Attachments [Measures to ensure checks of tyres.pdf](#)

Content Type: Safety Alert

Version: 2.0

Created at 16/09/2019 13:49 by Aneta Cebisova

Last modified at 16/09/2019 13:51 by Aneta Cebisova