

## SAFETY ALERT

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| <b>Subject</b>      | Rolling Stock - axles  |
| <b>Equipment</b>    | Wrong mounted bearings on freight wagons built by Tatravagonka Poprad  |
| <b>Description</b>  | <p>On May 20th, 2020 derailed the car-carrier 25 80 4382 051 - 7 (Type Laaeffrs 561, built by Tatravagonka Poprad in September 2019, mileage 19.580 km) with one wheelset due to a melted down axle journal caused by a hot bearing. Loose nuts or loose locking screws to fix the bearing and the inner rings on the journal have been found on all other three wheelsets of that coach. The wheelsets have been assembled with bearings by the manufacturer Tatravagonka Poprad. Wheelsets type is BA 375 and bearings type is BA 388. Because of the young age and the little mileage of this coach was supposed that the coach was in the original constitution as delivered. No indication of incorrectly carried out maintenance was found out.</p> <p>The keeper (VKM ATG) has taken the whole fleet of that type of wagon (by now 169 vehicles from a series of 250) out of service to check their bearings. By this, there were several other bearings found with loose screws and nuts, too.</p> <p>It cannot be ruled out that other bearings of that type or types of similar design in other types of vehicles assembled by Tatravagonka Poprad are also incorrectly assembled.</p> <p>NSA Germany has informed the national stakeholders about the findings.</p> |
| <b>Country</b>      | Germany  |
| <b>Issuer</b>       | NSA  |
| <b>Issuing Date</b> | 23/07/2020   |
| <b>Attachments</b>  | -  |