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| **Subject** | [Rolling stock - other](https://extranet.era.europa.eu/safety/SIS/_layouts/15/listform.aspx?PageType=4&ListId=83202955-4d3b-45bd-adf9-43f693ecb55a&ID=4&RootFolder=*) |
| **Equipment** | End of the alert related to wagons equipped with AFR22 bogies |
| **Description** | EPSF issued an alert on 13 November 2017, following the observation of significant cracks recorded by an operator on wagons equipped with AFR22 bogies (see attachment).  To date, 96% of the 2513 wagons equipped with these bogies have been checked. According to the feedback provided to EPSF by the ECM concerned, these controls did not reveal any similar cases to those that led to the alert.  Of the 2422 wagons controlled, 2% have defects, with a large majority of which relate to an identified park of 191 wagons equipped with bogies manufactured before March 2012, for which the manufacturer has initiated the implementation of reinforcement measures throughout the subject fleet.  The bogies manufactured after March 2012, on which so far have been identified defects or suspicions of defects not yet confirmed, represent less than 1% of the remainder of the controlled fleet, among which are the cases at the origin of the alert.  This subject is closely monitored by the keepers and ECM of the wagons involved and by the bogies manufacturer who continue their analysis.  The current state of the situation and the level of control of the measures presented by the actors concerned enable EPSF to lift the alert issued on 13 November 2017.  EPSF remains in close contact with the keepers, the ECM and the manufacturer to ensure the correct completion of the actions to be carried out. |
| **Country** | France |
| **Issuer** | NSA |
| **Issuing Date** | 20/12/2017 |
| **Attachments** | |  | | --- | | [AFR 22 bogies Safety Alert.pdf](https://extranet.era.europa.eu/safety/SIS/Lists/Safety%20Alert/Attachments/60/AFR%2022%20bogies%20Safety%20Alert.pdf) | |