

SAFETY ALERT	
SUBJECT	Rolling stock – other
EQUIPMENT	Freight wagons Sggrs 80' modernised from wagons Sdggmrs 104' produced by Waggonfabrik Talbot Aachen.
DESCRIPTION	<p>At the beginning of October 2020 cracks in the wagon frame were detected in 6 Sggrs 80' wagons used in Poland. Cracks are located in section A of wagon on two beams used formerly as a support for kingpin necessary for transport of trucks, near the torsion beam (for details see attached picture). Another company using these wagons was informed of the situation, which resulted in discovery of cracks in 9 other wagons. In total cracks were discovered in 15 wagons out of 152 verified up to date. Location of cracks is indicated in the attachment no 1, photos of cracks are in attachment no 2.</p> <p>According to current information problem affects 194 wagons Sggrs 80' of type S81-1 (according to keeper's designation), which ECM is AXbenet s.r.o. All wagons are registered in Germany. After modernization (shortening from Sdggmrs 104' to Sggrs 80') wagons were authorized for placing into service by Eisenbahn-Bundesamt with letter 3143-31tka/135-3113#013 from 10th August 2016. Wagons are RIV-marked, according to our NSA's knowledge they are operated in international traffic from Poland to Germany and Czech Republic. Currently wagons with discovered cracks are withdrawn from service, their ECM and railway undertaking are verifying the state of the remaining ones.</p> <p>Taking this opportunity Office of Rail Transport would like also to draw the attention of ECMs and railway undertakings to the necessity of taking into account the risk of hidden damage to the wagon frame, which could not be spotted during long periods of normal operations. This was the case in the described situation – cracks are located in places hidden under the containers, where it is difficult or even impossible to spot them if the wagon is loaded. First damaged wagons were not discovered during normal operations, but when the wagons were transferred back to the owner following a period of lease by one of railway undertakings.</p>
COUNTRY/ KRAJ	Poland
ISSUER/ ZGLASZAJĄCY	NSA
ISSUING DATE/ DATA WYDANIA	November 2020