



Document ID:	ONRSR-1450117371-50
Rail Safety Alert No	RSA-2025-001
Date Issued	25 July 2025

1 Subject

Suspected manufacturing fault in drawgear knuckles.

2 Issue

A recent train parting incident was caused by a knuckle fracturing within a train consist.

The operator has advised ONRSR that its post incident testing discovered hairline fractures in a significant number of knuckles that had been supplied by **Rail Industry Services (RIS)** who are located in Melbourne.

The operator has identified fractures in a number of RIS5009 knuckles.

ONRSR is aware that Rail Industry Services has supplied several hundred of these knuckles to a variety of operators over several years.

All operators are asked to review their rolling stock to ascertain if they have any RIS knuckles and undertake appropriate inspection and testing to satisfy themselves that they are fit for purpose.

Any operator with follow up questions should contact Mark Kimpton from RIS on 0421 874 661 who can provide more specific details.



This advice is effective immediately.

Peter Doggett

Chief Operating Officer

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