

Annex 1

Table A – vehicle EVN 33684954499-2

Prog.	Characteristics	Vehicle EVN 336849544992
1	Event date	17/03/2017
2	Vehicle type	Sggmrs
3	Wheelset type	BA 004sa
4	Wheelset number	-----
5	Wheelset producer	Bonatrans
6	Wheelset construction year	-----
7	Wheelset installation year	(the new wheels installed in the 2005)
8	Wheel diameter	920 mm
9	Wheel producer	RAFIL – (Bochumer Verein Verkehrstechnik GmbH)
10	Wheel casting number	21657
11	Wheel construction year	2004
12	Distance traveled from last working in the workshop	160.000 km

Images of the broken wheel of the vehicle EVN 33684954499-2





Images of fragments detached by the broken wheel of the vehicle EVN 33684954499-2



Table B – vehicle EVN 83854561015-9

Prog.	Characteristics	Vehicle EVN 83854561015-9
1	Event date	27/12/2016
2	Vehicle type	Sggns
3	Wheelset type	BA 004 sa
4	Wheelset number	20053481
5	Wheelset producer	RAFIL (Bochumer Verein Verkehrstechnik GmbH)
6	Wheelset construction year	2007
7	Wheelset installation year	2007
8	Wheel diameter	920
9	Wheel producer	RAFIL – (Bochumer Verein Verkehrstechnik GmbH)
10	Wheel casting number	007039
11	Wheel construction year	2006
12	Distance traveled from last working in the workshop	260.000 km

Images of the crack on the wheel of the vehicle EVN 8385 4561 015-9



Table C – vehicle EVN 33854575322-4

Prog.	Characteristics	Vehicle EVN 33854575322-4
1	Event date	25/01/2017
2	Vehicle type	Sgnss
3	Wheelset type	BA 004 sa
4	Wheelset number	071183A
5	Wheelset producer	RAFIL (Bochumer Verein Verkehrstechnik GmbH)
6	Wheelset construction year	2008
7	Wheelset installation year	2008
8	Wheel diameter	920 mm
9	Wheel producer	RAFIL – (Bochumer Verein Verkehrstechnik GmbH)
10	Wheel casting number	096558
11	Wheel construction year	2007
12	Distance traveled from last working in the workshop	150.000 km

Images of the crack on the wheel of the vehicle EVN 33854575322-4

Immagine n. 3 - carro 3385 4575 322-4



Immagine n. 4 – carro 3385 4575 322-4

