

Inspection Certificate

Summarizing the independent safety assessment according EN ISO/IEC 17020

TÜV SÜD Rail GmbH
Steinweg 26-27
38100 Braunschweig



Rail

Corresponding assessment report

Report ID	VS88285G	Project ID	717516959
Revision	3.0	Date	2019-01-22
Manufacturer	voestalpine SIGNALING Sopot Sp. z o.o. ul. Jana z Kolna 26c 81-859 Sopot Poland		

System

Axle Counting System UniAC2 (Generic Application) as identified in the assessment report VS88285G:

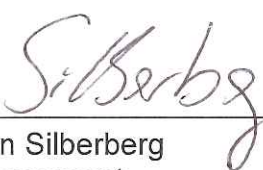
- Wheel sensor UniAS1 / WSU03 (HW Version 1.0.4)
- Wheel sensor UniAS2 / WSU05 (HW Version 2.0.1)
- Wheel sensor UniAS2 / WSU07 (HW Version 2.1.0)
- Wheel sensor UniAS1+ / WSU08 (HW Version 1.1.0)
- Integrated module AXM (HW Version 2.1.2)
(also with Relay Outputs as AXMR resp. with additional Inputs and Outputs as AXMIO)
- Backplane MAG6 (HW Versions 2.2.1 and 2.3.1)
- Backplane MAG15 (HW Versions 2.2.1 and 2.3.1)
- For other components see assessment report


Assessed according to	EN 50126:1999
	EN 50128:2011
	EN 50129:2003
	EN 50159:2010

The assessment has shown that the Axle Counting System UniAC2 as listed above fulfil the requirements for a SIL 4 compliant product in accordance with the applied CENELEC standards.

Conditions of the assessment report VS88285G apply.

Date: 2019-01-23


Björn Silberberg
Management


Fred Sonnenrein
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