

Certificate of Constancy of Performance

No. 0780-CPR-224028

In compliance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation - CPR), this certificate applies to the construction products

Vehicle Restraint System Barrier Guard 800 Opening Gate

Intended Usage
(Specified on page 2)

placed on market by

SPIE Nederland B.V.
Huifakkerstraat 15
4815 PN Breda
The Netherlands

And produced at the
manufacturing plant

SPIE Smart City
Industrieweg 4
8131 VZ Wijke
The Netherlands

EN 1317-5:2007+A2:2012

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the harmonised standard

Road restraint systems – Part 5: Product requirements and evaluation of conformity for vehicle restraint systems

under system 1 for the performances set out are applied and that the construction products fulfil all the prescribed requirements for these performances.

This certificate was first issued 2022-04-12. It will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performances of the declared essential characteristics, do not change, and the construction products, and the manufacturing conditions in the plant are not modified significantly, latest until 2027-04-12, unless suspended or withdrawn by the FPC certification body.

Nuremberg, 2022-04-12

Dipl.-Ing. (FH) Günther Jost
Head of certification body



Certificate of Constancy of Performance

No. 0780-CPR-224028

Page 2 of 2 of the certificate of constancy of performance dated 2022-04-12

**Certified construction product: Barrier Guard 800 Opening Gate
for the use as vehicle restraint system in traffic areas**

Material: steel S235JR (5 mm)

Mounting: Anchored into the ground in two locations

Performances related to the essential characteristics acc. EN 1317-5, Annex ZA

	TB 11	TB 51
Performance under impact (test report No.):	11575-2937/18663	11575-2937/18662
Containment level (class)	H2	H2
Impact severity level (ASI)	B	-
Normalized working width (class)	W4	W7
Normalized dynamic deflection	0,8 m	2,0 m
Normalized vehicle intrusion (class)	-	VI8
Durability	Steel galvanized acc. EN ISO 1461	
Resistance to snow removal	NPD	

