

Certificate of constancy of performance

Number	0620-CPR-61213/05	Replaces	0620-CPD-61213/04
Issued	2015-06-04	First issued under CPR	2013-08-01
		First issued under CPD	2011-02-15

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

Road restraint systems

Type and intended use: Vehicle Restraint System for circulations areas whereby the scope of construction product (s) is listed on page 2 of this certificate

produced by

Haitsma Beton B.V.

and produced in the manufacturing plant

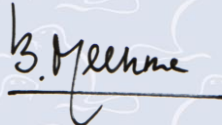
Kootstertille

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

EN 1317-5:2007/A2:2012

under system 1 for the performances set out in this certificate are applied and that the construction product fulfills all the prescribed requirements for these performances.

This certificate was first issued on 2011-02-15 and 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construction product and the manufacturing conditions in the plant are not modified significantly, unless suspended or withdrawn by the product certification body.



Bouke Meekma
Director Kiwa Nederland B.V.

Advise: consult www.kiwa.nl to check whether the certificate is valid.

Notified Body No. 0620
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kiwa
Approved



FACTORY
PRODUCTION
CONTROL

Certificate

Certificate of constancy of performance



Barrier type	BA-01	nBA-01 ^{b)}	BBSS-01		BT3
			tail ^{a)}	low ^{a)}	
Drawing number	7000-BA-01	5A1-nBA01	5B2H-BBSS01		5108
Dimensions [mm] – height – width bottom – width top – length	900 542 200 6000	900 542 200 6000	900 750 408 4000	900 750 408 4000	655 350 130 5990
Containment level (EN 1317-2 table 2)	H2	H2	H2	H2	T3
Impact severity (EN 1317-2 tabel 3)	B	B	C	C	A
Working width (EN 1317-2 table 4)	W5	W5	W3	W4	W2
Testlaboratory	L.I.E.R. (F)	L.I.E.R. (F)	L.I.E.R. (F)		TÜV TNO (NL)
Nr. test reports	SWO-STB-04-094 17-11-1995 and SWO-STB-03-093 20-11-1995	HAI/SMV-03-903 d.d. 05-04-2005	MVW/SSS-02/851 d.d. 27-01-2005 en MVW/SSS-03/852 d.d. 27-01-2005 en MVW/SSS-01/850 d.d. 27-01-2005		11.TR.035/RSC d.d. 14-06-2011 and 11.TR.034/RS d.d. 14-06-2011
<p>a) High (2,1 meter) respectively low (1,0 meter) wood fibre concrete noise protection panels on top of the barrier. This wood fibre concrete noise protection panel is not manufactured by Haitisma and is no part of the production control for this certificate.</p> <p>b) The nBA 01 can also be placed with a length of 102 m between two in-situ concrete barriers "TSS Softbaer", when connected at both ends by means of the transition module "Varro-Transition TS" (VTTS).</p>					