



Rue Ravenstein 4, 1000 BRUXELLES

Certificat de conformité du contrôle de production en usine

1148-CPR-20110714-932

délivré sur base du schéma de certification repris aux BRP 1090 et OPAC EN 1090

Conformément au Règlement 305/2011/EU du Parlement européen et du Conseil du 9 mars 2011 (le Règlement des Produits de la Construction ou CPR), ce certificat s'applique au produit de construction

Signaux fixes de signalisation routière verticale – supports pour les panneaux fixes de signalisation routière verticale

placé sur le marché sous le nom ou la marque de

SAFETY-PRODUCT NV

Beverlosesteenweg 100

BE-3580 BERINGEN

et fabriqué dans l'unité de production

SAFETY-PRODUCT NV

Ce certificat atteste que toutes les dispositions concernant l'évaluation et la vérification de la constance des performances décrites dans l'annexe ZA des normes

EN 12899-1:2007

selon le système 1 pour les performances décrites dans ce certificat sont appliqués et que le contrôle de production en usine appliqué par le fabricant est évalué afin d'assurer

la constance des performances du produit de construction.

Ce certificat fut délivré pour la première fois le 14/07/2011 et demeure valide tant que les exigences pour les méthodes d'essai et/ou pour le contrôle de la production en usine reprises dans la norme harmonisée, utilisées pour évaluer les performances des caractéristiques déclarées, ne changent pas et pour autant que ni le produit, ni les conditions de fabrication dans l'établissement de fabrication ne soient modifiés de manière significative.


Bruxelles, 3/2/2023

Benny DE BLAERE, Administrateur délégué

The validity of the present certificate is confirmed if visible on the OCAB-OCBS website

CE Certificate: List of approved Sets of Fixed Panels of Vertical Road Signs to EN 12899-1:2007

Product family 0:

- Columns with nominal height up to 12 m (columns with brackets up to 2.5 m), diameter 85 mm to 260 mm, nominal wall thickness 2 mm
- Trade name: ZIPpole
- Passive safety according to EN 12767:2019, Performance class:
 - Class 0

Product family 1:

- Columns with nominal height up to 12 m (columns with brackets up to 2.5 m), diameter 85 mm to 260 mm, nominal wall thickness 2 mm
- Trade name: ZIPpole
- For poles simply laid down in a concrete foundation
- Passive safety according to EN 12767:2019, Performance class:
 - 100-NE-C-S-SE-MD-1

Product family 2:

- Columns with nominal height from 6 m to 12 m (columns with brackets up to 2.5 m), diameter 85 mm to 260 mm, nominal wall thickness 2 mm
- Trade name: ZIPpole
- For poles with a concrete foundation below ground level
- For poles with flange plate and concrete foundation below ground level
- For poles with screw firmly tied in the ground
- Passive safety according to EN 12767:2019, Performance class:
 - 100-HE-C-S-NS-MD-1

Product family 3:

- Columns with nominal height up to 18 m (columns with brackets up to 1.5 m), diameter 85 mm to 351 mm, nominal wall thickness 2 mm
- Trade name: ZIPpole3XL
- Passive safety according to EN 12767:2019, Performance class:
 - Class 0

Product family 4:

- Columns with nominal height from 6 m to 18 m (columns with brackets up to 1.5 m), diameter 85 mm to 351 mm, nominal wall thickness 2 mm
- Trade name: ZIPpole3XL
- For poles with a concrete foundation below ground level and a planting depth of 2m
- Passive safety according to EN 12767:2019, Performance class:
 - 100-HE-E-S-NS-MD-1

Further characteristics and performances

- ✓ Following Evaluation of Performance Reports by OCAB-OCBS 2008 to 2020 and Quality handbook of Safety Product.
- ✓ The corrosion protection MAGNELIS® or ZnAlMg coating according to EN 10268 and EN 10346 is covered by the present CE certificate.
- ✓ Passive safety in accordance with EN 12767 tested by accredited laboratory

IMPORTANT STATEMENT over EN 12767

These lighting columns were evaluated according to previous versions of the standard and are requalified according to the prescriptions of Annex L of EN 12767:2019 completed by the methodology described in (1). The performance regarding roof indentation is as such as reported from the results of the tests performed in accordance to EN 12767, **taking into that the uncertainty admitted by this standard on roof deformation can in no way guarantee the same performance in actual crash situations.**

Therefore and quite obviously, neither OCAB-OCBS nor the manufacturer can assume that in real conditions, the same performance as such recorded in the tests can be reproduced in all cases.

¹ <https://www.ocab-ocbs.com/NMRQEN127672019.pdf>

