




# DECLARATION OF PERFORMANCE

No. 1/2022

1	Unique identification code of the product-type:	Steel lighting poles: D6A, D6B, D6K, D6M, DL, DPA, DPB, DR, DS, ECHO, K, KB, KBM, KBX, KL, KM, KO, KS, KT, KTP, KX, KXX, KXY, L, LT, M3, MC, MR, MRX, MK, MKX, NS, P, ST1, ST1X, ST2, ST2X, ST3, ST3X, ST4, ST4X, ST4K, ST4M, W, W11, W7, WDR, WDR WS1, WK, WL, WR, WS1, WS11, WS2, WS3, WS4, WS5, WS7, as well as types of arms R (numbers from 1 to 300)														
2	Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article.	Marking indelibly placed on the product label														
3	Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer.	<b>The lighting in public spaces :</b> - streets, sidewalks, bicycle paths, parking lots, parks, squares, gardens, illumination of buildings														
4	Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article.	<b>Firma Produkcyjno-Handlowa „Art-Metal” Sp. j. Jolanta Dobrodziej, Grzegorz Dobrodziej Ul. Jabłoniowa 124, 83-331 Łapino Kartuskie</b>														
5	System or systems of assessment and verification of constancy of performance of the construction product.	1														
6	In case of the declaration of performance concerning a construction product covered by a harmonized standard.	EN 40-5:2002 „Steel lighting poles - requirements”														
7	Name and identification number of the notified body.	<b>TECHNICKÝ A ZKUŠEBNÍ ÚSTAV STAVEBNÍ PRAHA, s.p.</b> <b>Technical and Test Institute for Construction Prague</b> Prosecká 811/76a, 190 00 Praha 9, Czech Republic  <b>No: 1020</b>														
8	Declared performance.	<p><b>I. Nominal wind area A</b> for the construction of the pole for the assumptions according to the table:</p> <ul style="list-style-type: none"> <li>- height to 4m, A=1,2m<sup>2</sup></li> <li>- height from 4m to 7m, A=1,0m<sup>2</sup></li> <li>- height from 7m to 10m, A=0,7m<sup>2</sup></li> <li>- height from 10m to 12m, A=0,5m<sup>2</sup></li> </ul> <p>* the specifications provided by the client, the poles are made according to technical documentation (PN-EN 40-3-1, PN-EN 40-3-3)</p> <p><b>II. Passive safety</b> – class 0</p> <p><b>III. Corrosion protection:</b></p> <ul style="list-style-type: none"> <li>- hot dip galvanizing (steel construction) according to PN-EN ISO 1461</li> <li>- wet painting according to PN-EN ISO 8501-1</li> </ul> <table border="1" data-bbox="1070 1391 1449 1574"> <tr> <td>Wind zone</td> <td>I</td> </tr> <tr> <td>Dynamic rate</td> <td>1,2</td> </tr> <tr> <td>Terrain category</td> <td>II</td> </tr> <tr> <td>Load class</td> <td>B</td> </tr> <tr> <td>Partial rate for wind load</td> <td>1,2</td> </tr> <tr> <td>Partial rate for fixed load</td> <td>1,2</td> </tr> <tr> <td>Wind speed</td> <td>22 [m/s]</td> </tr> </table>	Wind zone	I	Dynamic rate	1,2	Terrain category	II	Load class	B	Partial rate for wind load	1,2	Partial rate for fixed load	1,2	Wind speed	22 [m/s]
Wind zone	I															
Dynamic rate	1,2															
Terrain category	II															
Load class	B															
Partial rate for wind load	1,2															
Partial rate for fixed load	1,2															
Wind speed	22 [m/s]															

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Year of introducing CE mark: 06

Lapino Kartuskie, 16.05.2022  
(place, data)



(name and signature)