

| <b>Declaration of Performance (DoP)</b><br><b>In compliance with EU regulation 305/2011, Annex III</b>                                                                                                                            |  |                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |                                                  |           |                             |                                            |                                           |               |                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|--------------------------------------------------|-----------|-----------------------------|--------------------------------------------|-------------------------------------------|---------------|------------------------------|
| For the construction product                                                                                                                                                                                                      |  | <b>Extruded aluminium sections</b>                                                                                                                                                                                                                                                                                                                                                                                                 |           |                                                  |           |                             |                                            |                                           |               |                              |
| 1. Unique identification code of the product type :                                                                                                                                                                               |  | <b>EN AW-6060 T6 / EN 755-9</b>                                                                                                                                                                                                                                                                                                                                                                                                    |           |                                                  |           |                             |                                            |                                           |               |                              |
| 2. Type, batch or serial number or any other element allowing identification of the construction product in compliance with Article 11(4):                                                                                        |  | Extruded section according to 15088:2005 / EN AW-6060 T6 according to EN 755-1                                                                                                                                                                                                                                                                                                                                                     |           |                                                  |           |                             |                                            |                                           |               |                              |
| 3. Use(s) of the construction product intended by the manufacturer in compliance with the applicable harmonized technical specification:                                                                                          |  | Indoor and outdoor areas of load-bearing structures                                                                                                                                                                                                                                                                                                                                                                                |           |                                                  |           |                             |                                            |                                           |               |                              |
| 4. Name, registered trade name or registered trade mark and contact address of the manufacturer in compliance with Article 11(5):                                                                                                 |  | <b>Hydro Extrusion Albi SAS</b><br>ZA Jean Savy – France 81450 Le Garric<br>Tel : +33 (0) 563801010 ; fax : +33 (0) 563547756<br>E-mail : info.profilesalbi.fr@sapagroup.com                                                                                                                                                                                                                                                       |           |                                                  |           |                             |                                            |                                           |               |                              |
| 5. Name and contact address of the authorized representative commissioned with the tasks under Article 12 (2), if any:                                                                                                            |  | <b>Not appointed</b>                                                                                                                                                                                                                                                                                                                                                                                                               |           |                                                  |           |                             |                                            |                                           |               |                              |
| 6. System(s) for assessment and verification of constancy of performance of the construction product in compliance with Annex V:                                                                                                  |  | <b>System 2+</b>                                                                                                                                                                                                                                                                                                                                                                                                                   |           |                                                  |           |                             |                                            |                                           |               |                              |
| 7. If the declaration of performance concerns a construction product that is covered by a harmonized standard:                                                                                                                    |  | The notified body ( <b>DNV (2388)</b> ) performed the initial inspection of the manufacturing plant and of factory production control, as well as continuous surveillance, assessment and evaluation of factory production control in compliance with System 2+ and issue certificate 2388-CPR-24-68430 rev 0.0 confirming conformity of the factory production control with the requirements set out in Annex ZA of EN 15088:2005 |           |                                                  |           |                             |                                            |                                           |               |                              |
| 8. If the declaration of performance concerns a construction product for which a European Technical Assessment was issued:                                                                                                        |  | <b>Not applicable</b>                                                                                                                                                                                                                                                                                                                                                                                                              |           |                                                  |           |                             |                                            |                                           |               |                              |
| 9. Performance declared:                                                                                                                                                                                                          |  |                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |                                                  |           |                             |                                            |                                           |               |                              |
| <b>Essential characteristics</b>                                                                                                                                                                                                  |  | <b>Performance</b>                                                                                                                                                                                                                                                                                                                                                                                                                 |           |                                                  |           |                             |                                            | <b>Harmonized technical specification</b> |               |                              |
| <b>Dimensional and shape tolerances</b>                                                                                                                                                                                           |  | In compliance with standard                                                                                                                                                                                                                                                                                                                                                                                                        |           |                                                  |           |                             |                                            | EN 755-9                                  |               |                              |
| <b>Mechanical characteristics</b>                                                                                                                                                                                                 |  | In compliance with standard                                                                                                                                                                                                                                                                                                                                                                                                        |           |                                                  |           |                             |                                            | EN 755-2                                  |               |                              |
| <b>Profiles</b>                                                                                                                                                                                                                   |  | <b>Tensile strength<br/>R<sub>m</sub> [MPa]</b>                                                                                                                                                                                                                                                                                                                                                                                    |           | <b>Yield strength<br/>R<sub>p0.2</sub> [MPa]</b> |           | <b>Elongation<br/>A [%]</b> | <b>Elongation<br/>A<sub>50mm</sub> [%]</b> |                                           |               | <b>HBW<br/>typical value</b> |
| <b>Wall thickness<br/>t (mm)</b>                                                                                                                                                                                                  |  | min.                                                                                                                                                                                                                                                                                                                                                                                                                               | max.      | min.                                             | max.      | min.                        | min.                                       |                                           |               |                              |
| ≤ 5                                                                                                                                                                                                                               |  | 190                                                                                                                                                                                                                                                                                                                                                                                                                                | NPD       | 150                                              | NPD       | 8                           | 6                                          |                                           |               | 70                           |
| 5 < t ≤ 25                                                                                                                                                                                                                        |  | 170                                                                                                                                                                                                                                                                                                                                                                                                                                | NPD       | 140                                              | NPD       | 8                           | 6                                          |                                           |               | 70                           |
| <b>Weldability</b>                                                                                                                                                                                                                |  | Class I                                                                                                                                                                                                                                                                                                                                                                                                                            |           |                                                  |           |                             |                                            | EN 1999-1                                 |               |                              |
| <b>Bendability</b>                                                                                                                                                                                                                |  | B3                                                                                                                                                                                                                                                                                                                                                                                                                                 |           |                                                  |           |                             |                                            |                                           |               |                              |
| <b>Fatigue strength</b>                                                                                                                                                                                                           |  | NPD                                                                                                                                                                                                                                                                                                                                                                                                                                |           |                                                  |           |                             |                                            | EN 1999-1-3                               |               |                              |
| <b>Wear resistance</b>                                                                                                                                                                                                            |  | Table 3.1a                                                                                                                                                                                                                                                                                                                                                                                                                         |           |                                                  |           |                             |                                            | EN 1999-1                                 |               |                              |
| <b>Chemical composition</b>                                                                                                                                                                                                       |  | <b>Elements</b>                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>Si</b> | <b>Fe</b>                                        | <b>Cu</b> | <b>Mn</b>                   | <b>Mg</b>                                  | <b>Cr</b>                                 | <b>Ni</b>     | <b>Zn</b>                    |
|                                                                                                                                                                                                                                   |  | min %                                                                                                                                                                                                                                                                                                                                                                                                                              | 0.30      | 0.10                                             | -         | -                           | 0.35                                       | -                                         | -             | -                            |
|                                                                                                                                                                                                                                   |  | max %                                                                                                                                                                                                                                                                                                                                                                                                                              | 0.55      | 0.30                                             | 0.02      | 0.10                        | 0.60                                       | 0.05                                      | -             | 0.15                         |
|                                                                                                                                                                                                                                   |  | <b>Elements</b>                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>Ti</b> | <b>Ga</b>                                        | <b>V</b>  | <b>Other (each)</b>         | <b>Other (total)</b>                       | <b>Al</b>                                 | <b>Remark</b> |                              |
|                                                                                                                                                                                                                                   |  | Min %                                                                                                                                                                                                                                                                                                                                                                                                                              | -         | -                                                | -         | -                           | -                                          | Rest                                      | Pb ≤ 0.02 %   |                              |
|                                                                                                                                                                                                                                   |  | max %                                                                                                                                                                                                                                                                                                                                                                                                                              | 0.10      | -                                                | -         | 0.05                        | 0.15                                       |                                           |               |                              |
| <b>Dangerous (regulated) substances</b>                                                                                                                                                                                           |  | In compliance with standard                                                                                                                                                                                                                                                                                                                                                                                                        |           |                                                  |           |                             |                                            | REACH / Directive RoHS 1, 2, 3            |               |                              |
| 10. The performance of the product according to numbers 1 and 2 is in accordance with the performance declared according to number 9. Only the manufacturer under 4 is responsible for preparing this declaration of performance. |  |                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |                                                  |           |                             |                                            |                                           |               |                              |

Signed for and on behalf of the manufacturer by:

Name and function:

Frédéric Hestroffer (Quality manager)

Place, date, signature:



Le Garric, le 26/03/2024