

|                             |   |
|-----------------------------|---|
| Name of Supplier:           | CELIKPAN DIŞ TIC. A.Ş.                            |
| Address of Supplier:        | NOSAB Selvi Cadde No:3 16140 Nilüfer/Bursa/Turkey |
| Contact Details (Phone+fax) | Phone: +902242959499 Fax: +902244112377           |

### DECLARATION OF PERFORMANCE

No: C.I.S 20140917-02

|   |   |   |
|---|---|---|
| 1. Unique identification code of the product-type:  | STEEL PANEL RADIATORS   |   |
| 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4)                    | This declaration applies to steel panel radiators products manufactured by Celikpan Type 11 (PN*30-40-50-60-90*40-...300LN)   |   |
| 3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer: | Building materials: Panel radiators.<br>Purpose: Far from a heat source (boiler or the like) at a lower temperature of 120 degrees in the supply of hot water and steam heat for central heating systems providers. |   |
| 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant Article 11(5):                         | CELIKPAN HEAT SYSTEMS CO.<br>NOSAB Selvi Cadde No:3 16140<br>Nilüfer/BURSA/TURKEY<br>Mark: PANELLİ  |   |
| 5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):                   | MURAT SARAÇOĞLU<br>Quality and Product Development Management<br>CELIKPAN DIŞ TIC. A.Ş.<br>NOSAB Selvi Cadde No:3 16140<br>Nilüfer/BURSA/TURKEY   |   |
| 6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:                          | System 3  |   |
| 7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:  | EN 442  |   |
| 8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:                   | Performed: HLK (Heizung Lüftung Klimatechnik)   |   |
|   | Under system: System 3  |   |
|   | And issued: Certificate number;<br>Type 11: B14 111.2579  |   |
|   |   |   |
| 9. Declared performance   | Issued: 17.09.2014  |   |
|   | On the basis of:  |   |
|   | Performed: HLK (Heizung Lüftung Klimatechnik)   |   |
|   | Under system:   |   |
|   |   | And issued: 17.09.2014                          |
| Essential characteristics (see Note 1)  | Performance (see Note 2)  | Harmonized technical specification (see Note 3) |
| Resistance to fire  | A1  | EN 442-1/A1                                     |
| Release of dangerous substances   | None  | EN 442-1:2003, Section 4 and ZA.1               |
| Maximum operating pressure - Pmax   | 13bar(1)  | EN 442-1:2003 Section 5.2                       |
| Standard thermal output at $\Delta T_{50K-Q50}$   | 930W(2)   | EN 442-1:2003, Section 6                        |
| Characteristic curve  | $\Phi: 6,0305 \times \Delta t^{1,2886}$   | EN 442-1:2003, Section 6                        |

Note 1),2) and 3). These are example values. The real figures are printed for all products covered by this declaration in the product package label as well as in the Annexes A and B of this declaration.

Notes to the table

1. Column 1 shall contain the list of essential characteristics as determined in the harmonized technical specifications for the intended use or uses indicated in point 3 above.

2. For each essential characteristic listed in column 1 and in compliance with the requirements of Article 6, column 2 shall contain the declared performance, expressed by level or class, or in a description, related to the corresponding essential characteristics. The letters 'NPD' (No Performance Determined) shall be indicated where no performance is declared.

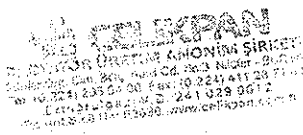
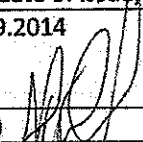
3. For each essential characteristic listed in column 1, column 3 shall contain:

a. Dated reference of the corresponding harmonized standard and, where relevant the reference number of the Specific or Appropriate Technical Documentation used;

Or

b. Dated reference of the corresponding European Assessment Document where available and reference number of the European Technical Assessment used.

|   |  |
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| Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies |  |
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| <b>10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.</b>           |   |
| This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.                          |   |
| <p>Signed for and on behalf of the manufacturer by:</p>  | Hafize CAN  |
|   | Quality Responsible   |
|   | (name and function)   |
|   | Bursa TURKEY  |
|   | 2014-09-17  |
|   | (place and date of issue)   |
|   | Bursa 17.09.2014  |
|   | (signature)  |

|                             |   |
|-----------------------------|---|
| Name of Supplier:           | CELİKPAN DIŞ TİC. A.Ş.                            |
| Address of Supplier:        | NOSAB Selvi Cadde No:3 16140 Nilüfer/Bursa/Turkey |
| Contact Details (Phone+fax) | Phone: +902242959499 Fax: +902244112377           |

### DECLARATION OF PERFORMANCE

No: C.I.S 20140917-05

|   |   |   |
|---|---|---|
| 1. Unique identification code of the product-type:  | STEEL PANEL RADIATORS   |   |
| 2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4)                    | This declaration applies to steel panel radiators products manufactured by Celikpan<br>Type 22 (PN*30-40-50-60-90*40-...300LN)  |   |
| 3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer: | Building materials: Panel radiators.<br>Purpose: Far from a heat source (boiler or the like) at a lower temperature of 120 degrees in the supply of hot water and steam heat for central heating systems providers. |   |
| 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant Article 11(5):                         | CELİKPAN HEAT SYSTEMS CO.<br>NOSAB Selvi Cadde No:3 16140<br>Nilüfer/BURSA/TURKEY<br>Mark: PANELLİ  |   |
| 5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):                   | MURAT SARAÇOĞLU<br>Quality and Product Development Management<br>CELİKPAN DIŞ TİC. A.Ş.<br>NOSAB Selvi Cadde No:3 16140<br>Nilüfer/BURSA/TURKEY   |   |
| 6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:                          | System 3  |   |
| 7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:  | EN 442  |   |
| 8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:                   | Performed: HLK (Heizung Lüftung Klimatechnik)   |   |
|   | Under system: System 3  |   |
|   | And issued: Certificate number;   |   |
|   | Type 22: B14 221.2581   |   |
|   | Issued: 17.09.2014  |   |
|   | On the basis of:  |   |
|   | Performed: HLK (Heizung Lüftung Klimatechnik)   |   |
|   | Under system:   |   |
|   |   | And issued: 17.09.2014                          |
| 9. Declared performance   |   |   |
| Essential characteristics (see Note 1)  | Performance (see Note 2)  | Harmonized technical specification (see Note 3) |
| Resistance to fire  | A1  | EN 442-1/A1                                     |
| Release of dangerous substances   | None  | EN 442-1:2003, Section 4 and ZA.1               |
| Maximum operating pressure -Pmax  | 13bar(1)  | EN 442-1:2003 Section 5.2                       |
| Standard thermal output at $\Delta T_{50K-Q50}$   | 1784W(2)  | EN 442-1:2003, Section 6                        |
| Characteristic curve  | $\Phi: 9,6425 \times \Delta t^{1,3344}$   | EN 442-1:2003, Section 6                        |

Note 1),2) and 3). These are example values.The real figures are printed for all products covered by this declaration in the product package labe las well as in the Annexes A and B of this declaration.

Notes tot he table

1.Column 1 shall contain the list of essential characteristics as determined in the harmonized technical specifications fort he intended use or uses indicated in point 3 above.

2.For each essential characteristic listed in column 1 and in compliance with the requirements of Article 6, column 2 shall contain the declared performance,expressed by level or class, or in a description,related tot he corresponding essential characteristics. The letters 'NPD' (No Performance Determined) shall be indicated where no performance is declared.

3.For each essential characteristic listed in column 1,column 3 shall contain:

a. Dated reference oft he corresponding harmonized standard and, where relevant the reference number oft he Specific or Appropriate Technical Documentation used;

Or

b. Dated reference oft he corresponding European Assesment Document where avaiable and reference number oft he European Technical Assessment used.

Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used,the requirements with which the product complies

**10. The performance oft he product identified in points 1 and 2 is in conformity with the declared performance in point 9.**

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

Signed for and on behalf oft he manufacturer by:

**CELİKPAN**  
RADIYATÖR ÜRETİM ANONİM ŞİRKETİ  
İzmir Özg. San. Böl. Sehi Cd. No:3 Nilüfer - BURSA  
Teli: (0.224) 295 94 00 Fax: (0.224) 411 23 77-78  
Ertuğrulgazi V.D. 241 029 0012

Hafize CAN

Quality Responsible

(name and function)

Bursa TURKEY

2014-09-17

(place and date of issue)

Bursa 17.09.2014

(signature)

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|------------------------------------|--|
| <b>Name of Supplier:</b>           | <b>CELIKPAN DIŞ TIC. A.Ş</b>                             |
| <b>Address of Supplier:</b>        | <b>NOSAB Selvi Cadde No:3 16140 Nilüfer/Bursa/Turkey</b> |
| <b>Contact Details (Phone+fax)</b> | <b>Phone: +902242959499 Fax:+902244112377</b>            |

### DECLARATION OF PERFORMANCE

No: C.I.S 20140917-06

|  |   |  |
|--|---|--|
| <b>1. Unique identification code of the product-type:</b>  | STEEL PANEL RADIATORS   |  |
| <b>2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4)</b>                    | This declaration applies to steel panel radiators products manufactured by Celikpan<br>Type 33 (PN*30-40-50-60-90*40-...300LN)  |  |
| <b>3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:</b> | Building materials: Panel radiators.<br>Purpose: Far from a heat source (boiler or the like) at a lower temperature of 120 degrees in the supply of hot water and steam heat for central heating systems providers. |  |
| <b>4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant Article 11(5):</b>                         | CELİKPAN HEAT SYSTEMS CO.<br>NOSAB Selvi Cadde No:3 16140<br>Nilüfer/BURSA/TURKEY<br>Mark: PANELLİ  |  |
| <b>5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):</b>                   | MURAT SARAÇOĞLU<br>Quality and Product Development Management<br>CELİKPAN DIŞ TIC. A.Ş.<br>NOSAB Selvi Cadde No:3 16140<br>Nilüfer/BURSA/TURKEY   |  |
| <b>6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:</b>                          | System 3  |  |
| <b>7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:</b>  | EN 442  |  |
|  | <b>Performed:</b> HLK (Heizung Lüftung Klimatechnik)  |  |
|  | <b>Under system:</b> System 3   |  |
|  | <b>And issued: Certificate number;</b><br>Type 33: B14 331.2582   |  |
| <b>8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:</b>                   |   |  |
|  | <b>Issued:</b> 17.09.2014   |  |
|  | <b>On the basis of:</b>   |  |
|  | <b>Performed:</b> HLK (Heizung Lüftung Klimatechnik)  |  |
|  | <b>Under system:</b>  |  |
|  | <b>And issued:</b> 17.09.2014   |  |
| <b>9. Declared performance</b>   |   |  |
| <b>Essential characteristics (see Note 1)</b>  | <b>Performance (see Note 2)</b>   | <b>Harmonized technical specification (see Note 3)</b> |
| Resistance to fire   | A1  | EN 442-1/A1  |
| Release of dangerous substances  | None  | EN 442-1:2003, Section 4 and ZA.1                      |
| Maximum operating pressure -Pmax   | 13bar(1)  | EN 442-1:2003 Section 5.2                              |
| Standard thermal output at ΔT50K-Q50   | 2534W(2)  | EN 442-1:2003, Section 6                               |
| Characteristic curve   | Φ:14,2917xΔt <sup>1,3252</sup>  | EN 442-1:2003, Section 6                               |



Note 1),2) and 3). These are example values. The real figures are printed for all products covered by this declaration in the product package label as well as in the Annexes A and B of this declaration.

Notes to the table

1. Column 1 shall contain the list of essential characteristics as determined in the harmonized technical specifications for the intended use or uses indicated in point 3 above.

2. For each essential characteristic listed in column 1 and in compliance with the requirements of Article 6, column 2 shall contain the declared performance, expressed by level or class, or in a description, related to the corresponding essential characteristics. The letters 'NPD' (No Performance Determined) shall be indicated where no performance is declared.


3. For each essential characteristic listed in column 1, column 3 shall contain:

a. Dated reference of the corresponding harmonized standard and, where relevant the reference number of the Specific or Appropriate Technical Documentation used;

Or

b. Dated reference of the corresponding European Assessment Document where available and reference number of the European Technical Assessment used.

|   |  |
|---|--|
| Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies |  |
|---|--|

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|--|--|
| <b>10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.</b>  |  |
| This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.   |  |
| Signed for and on behalf of the manufacturer by:<br><br><br>RADIATÖR ÜRETİM ANONİM ŞİRKETİ<br>Niğder Org. San. Böl. Selvi Cd. No:3 Niğder - BURSA<br>Tel: (0.224) 295 94 00 Fax: (0.224) 411 23 77-78<br>Ertugrulgazi V.D. 241 029 0012 | Hafize CAN<br>Quality Responsible<br>(name and function) |
|  | Bursa TURKEY<br>2014-09-17<br>(place and date of issue)  |
|  | Bursa 17.09.2014   |
|  | (signature)  |