## DECLARATION OF PERFORMANCE (DOP)

|    | NO. 90583600 CPR-20140306  |  |
|----|--|--|
| 1. | Product Type:  | Freestanding stove Scan 83   |
| 2. | Type, batch or serial number:  | Scan 83 series<br>(Scan 83-1, Scan 83-2, Scan 83-3, Scan 83-4, Scan 83-5,<br>Scan 83-6, Scan 83-7, Scan 83-8)  |
| 3. | Intended use of the product:   | Heat distribution/room heating Without hot water supply Fuel type: Wood  |
| 4. | Name and Address of the manufacturer:  | Scan A/S<br>Glasvænget 3-9<br>5492 Vissenbjerg   |
| 5. | Contact address:   | No relevance   |
| 6. | AVCP System(s) of assessment and verification of constancy op performance (AVCP) of the construction product as set out in CPR, Annex V  | System 3   |
| 7. | Notified body: Test report no:   | RWE<br>NB-No 1427<br>FSPS-Wa 2249 EN   |
| 8. | Declared performance   |  |
|    | Harmonized technical specification   | EN 13240:2001/A2:2004/AC:2007  |
|    | ·  | ·  |
|    | Essential characteristics  | Performance  |
|    | Fire safety Reaction to fire Distance to combustible materials  Risk of burning fuel falling out   | Performance  A1  Minimum distances in mm: Rear: 100  Sides: 400  Front: 900  NPD   |
|    | Fire safety Reaction to fire Distance to combustible materials   | A1 Minimum distances in mm: Rear: 100 Sides: 400 Front: 900  |
|    | Fire safety Reaction to fire Distance to combustible materials Risk of burning fuel falling out  | A1 Minimum distances in mm: Rear: 100 Sides: 400 Front: 900 NPD  CO [1017 mg/Nm³] NOx [98 mg/Nm³] OGC [87 mg/Nm³]  |
|    | Fire safety  Reaction to fire  Distance to combustible materials  Risk of burning fuel falling out  Emission of combustion products  | A1 Minimum distances in mm: Rear: 100 Sides: 400 Front: 900 NPD  CO [1017 mg/Nm³] NOx [98 mg/Nm³] OGC [87 mg/Nm³] Dust [23 mg/Nm³]                         |
|    | Fire safety  Reaction to fire Distance to combustible materials  Risk of burning fuel falling out  Emission of combustion products  Surface temperature  | A1 Minimum distances in mm: Rear: 100 Sides: 400 Front: 900 NPD  CO [1017 mg/Nm³] NOx [98 mg/Nm³] OGC [87 mg/Nm³] Dust [23 mg/Nm³]                         |
|    | Fire safety  Reaction to fire Distance to combustible materials  Risk of burning fuel falling out  Emission of combustion products  Surface temperature  Electrical safety   | A1 Minimum distances in mm: Rear: 100 Sides: 400 Front: 900 NPD  CO [1017 mg/Nm³] NOx [98 mg/Nm³] OGC [87 mg/Nm³] Dust [23 mg/Nm³] Pass -                  |
|    | Fire safety Reaction to fire Distance to combustible materials  Risk of burning fuel falling out  Emission of combustion products  Surface temperature  Electrical safety  Cleanability  | A1 Minimum distances in mm: Rear: 100 Sides: 400 Front: 900 NPD  CO [1017 mg/Nm³] NOx [98 mg/Nm³] OGC [87 mg/Nm³] Dust [23 mg/Nm³] Pass -                  |
|    | Fire safety  Reaction to fire Distance to combustible materials  Risk of burning fuel falling out  Emission of combustion products  Surface temperature  Electrical safety  Cleanability  Maximum water operating pressure   | A1 Minimum distances in mm: Rear: 100 Sides: 400 Front: 900 NPD  CO [1017 mg/Nm³] NOx [98 mg/Nm³] OGC [87 mg/Nm³] Dust [23 mg/Nm³] Pass - Pass             |
|    | Fire safety  Reaction to fire Distance to combustible materials  Risk of burning fuel falling out  Emission of combustion products  Surface temperature  Electrical safety  Cleanability  Maximum water operating pressure  Flue gas temperature at nominal heat output [EN] | A1 Minimum distances in mm: Rear: 100 Sides: 400 Front: 900 NPD  CO [1017 mg/Nm³] NOx [98 mg/Nm³] OGC [87 mg/Nm³] Dust [23 mg/Nm³] Pass - Pass - T [227°C] |

## DECLARATION:

The performance of the product identified in points 1 and 2 in conformity with the declared performance in point 8. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

## Signed on behalf of the manufacturer:

Morten Bach (R&D LAB)

Vissenbjerg, March 6, 2014





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