



## Declaration of Performance

DoP\_reference: **STNL\_DoP\_Steel\_160329\_V1.0**

### 1. Product name, types and grades

Steel pressed gratings and stair treads (RH/RK/RL/RO/ROM/RR), forge welded gratings and stair treads (SP), perfo planks and -stair treads (AP).

### 2. Intended use

For structural use in all kinds of construction works in steel, stainless steel and aluminum.

### 3. Name and address supplier

STACO Nederland b.v.  
St. Jozefweg 58  
5353 JP Reuver  
The Netherlands

### 4. System of assessment and verification

2+

### 5. Notified Body

TÜV Nederland QA B.V. (Notified Body No. 1231)

Tasks:

- Inspection of FPC
- Certification of FPC
- Continuous surveillance

### 6. Number Certificate of conformity of the Factory Production Control

1231-CPR-1090-1-2400-A-477-1

## 7. Performance

Tolerances on geometrical data:	EN 1090-2
Weldability:	Steel S235JR, EN10025/10051
Fracture toughness:	27J at 20°C
Impact resistance:	N.P.D.
Reaction to fire:	Material classified: Class A1 according DIN 4102, If powder coated Class B1
Release of cadmium:	N.P.D.
Emission of radioactivity:	N.P.D.
Durability:	N.P.D.
Structural characteristics;	
Design:	N.P.D.
Manufacturing:	production specifications

Staco Nederland B.V.



R. van Bilsen

Operational Director

Reuver, 9<sup>th</sup> February 2016