



## Declaration of Performance

DoP\_reference: **STNL\_DoP\_Steel\_231201\_V2.0**

**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.

**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

## 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 Galvanized: Class A1 according EN13501-1.
	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.

F. Ruijten  
QHSE Manager

Reuver, 1<sup>th</sup> December 2023

