

# DECLARATION OF PERFORMANCE

DUO5DV-CPR-2019/03/28-GB



## PRODUCT

**Product type** Steel stove  
**Type designation** Duo 5 DV  
**Product identification** See serial number plate on product  
**Intended area of use** Heating of rooms in residential buildings  
**Fuel** Wood

## MANUFACTURER

**Name** Nordpeis AS  
**Address** Gjellebekkstubben 11  
3420 Lierskogen, Norway

## CHECKS

**According to AVCP** System 3  
**Standard** EN 13240:2001 / A2:2004 / AC:2007  
**Test institute** Rein-Ruhr Feuerstatätten Prüfstelle, NB 1625  
has checked declared performance and issued  
test report no. RRF - 40 11 2893-1, RRF - 40 19 5184-1

## DECLARED PERFORMANCE

Essential Characteristic	Performance	Harmonized technical specification
Reaction to fire	A1	EN 13240:2001 / A2:2004 / AC:2007
Minimum distances to combustible material	30 mm rear 400 mm side other safety distances according product manual	
Risk of falling embers	Approved	
Emission from combustion:		
Carbon monoxide at 13% O <sub>2</sub>	CO = 1250 mg / m <sup>3</sup>	
Nitrogen oxides at 13% O <sub>2</sub>	NO <sub>x</sub> = 103 mg / m <sup>3</sup>	
Organic gaseous compounds at 13% O <sub>2</sub>	OGC = 96 mg / m <sup>3</sup>	
Particulate matter at 13% O <sub>2</sub>	PM = 23 mg / m <sup>3</sup>	
Surface temperatures	Approved	
Cleanability	Approved	
Mechanical durability	Approved	
Releases of Hazardous Substances	Approved	
Nominal output	P = 5,0 kW	
Flue gas temperature at nominal output	t <sub>a</sub> = 271 °C	
Energy efficiency	η = 80,0 %	

The undersigned is responsible for the manufacture and conformity with declared performance

Stian Varre, CEO Nordpeis AS