## **DECLARATION OF PERFORMANCE**

Uno1-CRP-2013/10/09-GB



PRODUCT				
Product type	Steel stove Uno 1, 2, 4 See serial number plate on product Heating of rooms in residential buildings			
Type designation				
Product identification				
Intended area of use				
Fuel	Wood			
MANUFACTURER				
Name	Nordpeis AS			
Adress	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 13 3258			

## DECLARED PERFORMANCE

Essential Characteristic	al Characteristic Performance			Harmonized technical specification
Reaction to fire	A1 WT			
Minimum distances to combustible material	150 mm rear			
	500 mm side			
	other safety distances			
	according product manual			
Risk of falling embers	Approved	b		
Emission from combustion:				
Carbon monoxide at 13% O <sub>2</sub>	CO =	0,07	% Vol	
Oxygen nitride NOx at 13% O <sub>2</sub>	NOx =	98	$mg/m^3$	
Organic Gaseous Carbon at 13% O <sub>2</sub>	OGC =	51	mg / m <sup>3</sup>	EN 13240:2001 /
Particulate Matter at 13 $O_2$	PM =	20	mg / m <sup>3</sup>	A2:2004 / AC:2007
Surface temperatures	Approved			
Cleanability	Approved	d		
Mechanical durability	Approved	b		
Releases of Hazardous Substances	Approved			
Nominal output	P =	4,0	kW	
Flue gas temperature at nominal output	t <sub>a</sub> =	262	°C	
Energy efficiency	η=	81,8	%	

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

Stranbane

Stian Varre, CEO Nordpeis AS