## **Declaration of performance**

Nordpeis

YoUFirewall-CPR-2024/06/24-EN

PRODUCT				
Product type	Steel stove			
Type designation	YoU Wall with firewall			
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	Rhein-Ruhr Feuerstätten Prüfstelle, NB 1625			
	has checked declared performance and issued			
	test report no. RRF - 40 23 6482			

## DECLARED PERFORMANCE

Essential Characteristic	Performance			Harmonized technical specification
Reaction to fire	A1			
Minimum distances to combustible		0	mm rear	
material		600	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:	876	mg / m <sup>3</sup>	
Nitrogen oxides at 13% O <sub>2</sub>	NOx:	109	mg / m <sup>3</sup>	EN 13240:2001 /A2:2004
Organic gaseous compounds at 13% O <sub>2</sub>	OGC:	37	mg / m <sup>3</sup>	/ AC:2007
Particulate matter at 13% O <sub>2</sub>	PM:	11	mg / m <sup>3</sup>	
Surface temperatures	Approved			
Cleanability	Approved			
Mechanical durability	Approved			
Releases of Hazardous Substances	Approved			
Nominal output	P=	6,6	kW	
Flue gas temperature at nominal output	t <sub>a</sub> =	266	°C	
Energy efficiency	η=	82	%	

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

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Stian Varre, CEO Nordpeis AS Lierskogen, 01.07.2024