

## Efficiency & Emissions Compliance Certificate

<b>Customer.</b>	<b>Pioneer Manufacturing Limited</b>
<b>Certification Date.</b>	Tuesday, 16 September 2014
<b>Appliance.</b>	Free Standing Wood burning fire Metro Wee Rad Base
<b>Tested Standard.</b>	AS/NZS 4012:1999 AS/NZS 4013:1999
<b>Test Fuel.</b>	Soft Wood (Pinus Radiata)
<b>Configuration.</b>	Free Standing
<b>Thermal Efficiency.</b>	70% (as accepted under AS/NZS 4012:1999 Clause 8.5)
<b>Emissions Rate.</b>	<b>0.62g/kg</b> (as accepted under AS/NZS 4013:1999 Clause 9.2) <b>or 45mg/MJ</b> (in accordance with ECan AQL-2, Chapter 3)

### REPORT DETAILS:

<b>Prepared by.</b>	Mr. Suman Das
<b>Approved by.</b>	Mr. Poyang Chen
<b>Report Reference.</b>	#0267
<b>Release Date.</b>	Tuesday, 16 September 2014

*Laboratory opinion letter 16/09/2014 as per Spectrum Laboratories, P.Chen.*