

Efficiency & Emissions Compliance Certificate

Customer. Pioneer Manufacturing Limited

Certification Date. Monday, 20 April 2015

Appliance. Free Standing Wood burning fire

Metro

Xtreme Rad Woody Wet

Tested Standard. AS/NZS 4012:2014

AS/NZS 4013:2014

Test Fuel. Soft Wood (Pinus Radiata)

Configuration. Free Standing

Thermal Efficiency. 66.0 % Total (53.6 % Air, 12.4 % Water Heating)

(as accepted under AS/NZS 4012:2014 Clause 8.5)

Emissions Rate. 0.87 g/kg (as accepted under AS/NZS 4013:1999 Clause 9.2)

or 64.7mg/MJ (in accordance with ECan AQL-2, Chapter 3)

REPORT DETAILS:

Prepared by. Mr. P. Chen

Approved by. Mr. P. Sparrow

Report Reference. #0395a

Release Date. Tuesday, 25 August 2015

Laboratory opinion letter 31/08/2015 as per Spectrum Laboratories, P.Chen.