

Australian Model Rocket Society Inc.

PO Box 1233, Browns Plains, QLD 4118

www.rocketry.org.au

ARBN 165 666 357

Southern Cross Rocketry
PO Box 84
Browns Plains, QLD 4118

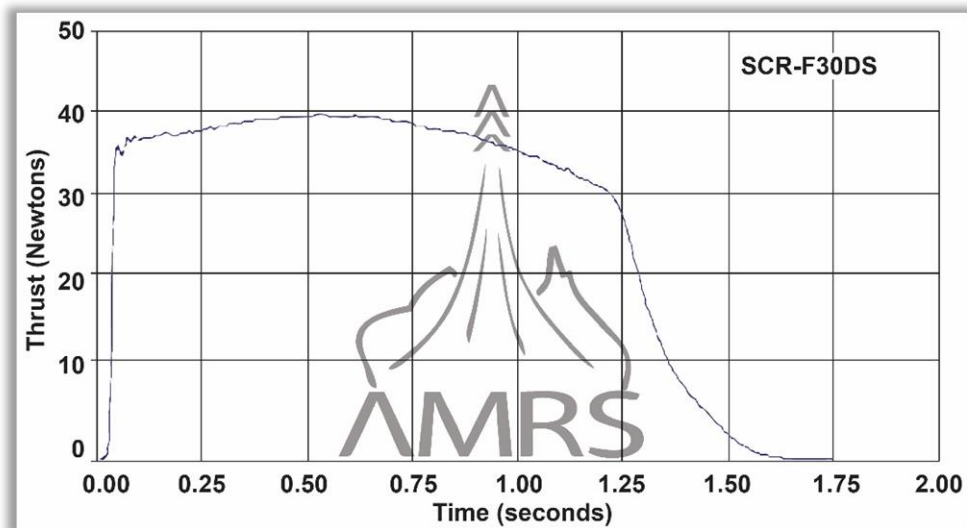
03/07/2017

RE: ROCKET MOTOR CERTIFICATION – SCR-F30DS

Dear Mr Nikolic,

The Southern Cross Rocketry **SCR-F30DS** rocket motor was tested on 22 June 2017 and is in compliance with the certification requirements and standards of the Australian Model Rocket Society Inc. (AMRS). The motor is hereby certified for hobby rocketry use.

Manufacturer	Southern Cross Rocketry	Test Date	22/06/2017
AMRS Designation	SCR-F30DS	Loaded Weight	70.1 grams
Manufacture Designation	SCR-F30DS	Propellant Weight	31.2 grams
Motor Type	Single Use	Burnout Weight	33.5 grams
Propellant Type	Dust Storm	Total Impulse	47.0Ns
Casing Dimensions	24mm x 90mm	Maximum Thrust	39.8N
Delays Tested	4, 6, 8	Average Thrust	30.4N
Notes	17.5% F	Burn Time	1.51 seconds



Yours sincerely,

Dave Couzens
Chancellor
Australian Model Rocket Society Inc.