

Tripoli Rocketry Association, Inc.
Tripoli Motor Testing
1600 Amelia CT, Apt 1024
Plano, TX 75075
602-625-2199

January 22, 2007

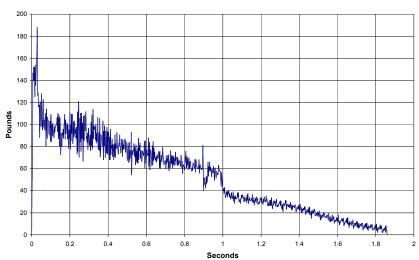
Mr. Thomas Sanders 49 North Blvd., Suite #2 Lake Havasu City, AZ 86403

Dear Mr. Sanders,

The Contrail Rockets I250HP rocket motor was tested on 5-6 November 2005 and is in compliance with the NFPA 1125. The motor is certified indefinitely (Review due, Dec 2010) for hobby rocketry use by the members of the Tripoli Rocketry Association and any associations holding a reciprocal certification agreement.

Motor Manufacture	Contrail Rockets	Test Date	5-6 Nov 05
Motor Designation	I250HP	Certified Until	Indefinitely
TMT Metric Designation	1255 (34%)	Samples per Second	480
Metric Dimensions	38 X 719 MM	Burn Time	1.7 seconds
Total Weight	724g	Total Impulse	430 NS
Recovery Weight	658	Maximum Thrust	736 N
Fuel Grain Weight	110	Average Thrust	I255 N
Nitrous Oxide Volume	275 cc		





Sincerely,

H. Paul Holmes Tripoli Motor Testing Chair