

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

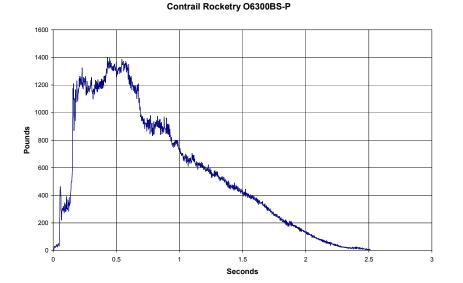
January 22, 2007

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

Dear Mr. Sanders,

The Contrail Rockets M2700BS rocket motor was tested on 25-26 Mar 2006 and is in compliance with the NFPA 1125. The motor is certified indefinitely (Review due, Jun 2011) 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	25-26 Mar 06
Motor Designation	M2700BS	Certified Until	Indefinitely
TMT Metric Designation	M2645 (17%)	Samples per Second	480
Metric Dimensions	98 X 1524 MM	Burn Time	2.3 seconds
Total Weight	10432 g	Total Impulse	6034 NS
Recovery Weight	10024 g	Maximum Thrust	5483.6 N
Fuel Grain Weight	1730G	Average Thrust	2644.75 N
Nitrous Oxide Volume	5300 cc	-	



Sincerely,

H. Paul Holmes Tripoli Motor Testing Chair