

Appendix F – Laboratories Actively Using Fire Test Procedures

The companies listed in table F-1 are actively using the fire test procedures in this Handbook (this list is not complete or all-inclusive).

Table F-1. Laboratories Actively Using Fire Test Procedures

| LABORATORY/COMPANY NAME | TESTS CONDUCTED |
|--|--|
| Accufleet 777 Benmar Houston, TX 77396 Phone: 281-999-0033 Fax: 281-999-0055 Website: www.accufleet.com | Bunsen Burner Cargo Oil Burner Seat Oil Burner Aircraft Blanket Test |
| AIM Aviation 705 S.W. 7 th Street Renton, WA 98057 Phone: 425-235-2750 Fax: 425-228-0761 Website: www.aimseattle.com | Bunsen Burner Heat Release Smoke Test |
| AIM Composites Ltd. Pembroke Avenue, Waterbeach, Cambridge, CB25 9QR England | Bunsen Burner Heat Release Smoke Test |
| Airbus Deutschland GmbH Department ECTB Material & Processes Hunefeld Str. 1-5 28199 Bremen, Germany Phone: (49) 421 538 5060/4860 Fax: (49) 421 538 3999/4852 Website: www.airbus.com | Bunsen Burner Heat Release Smoke Test Cargo Oil Burner Seat Oil Burner |
| Atlas Material Testing Technology LLC 4114 N. Ravenswood Avenue Chicago, IL 60613 Phone: 773-327-4520 Fax: 773-327-5787 Website: www.atlas-mts.com | Bunsen Burner |
| Bodycote Materials Testing Canada, Inc. 2395 Speakman Drive Mississauga, Ontario Canada L5K 1B3 Phone: 905-822-4111 Fax: 905-822-1451 Website: www.na.bodycote-mt.com | Bunsen Burner Heat Release Smoke Test Seat Oil Burner |
| Bodycote Warrington Brandhaus Industriepark Hochst, Building C369 D-65926 Frankfurt, Germany Phone: (49) 69 3 05 79 92 Fax: (49) 69 3 05 1 70 71 Website: www.brandhaus@bodycote.com | Bunsen Burner Smoke Test Seat Oil Burner |
| Boeing – Douglas Products Division 5301 Bolsa Avenue Dept. N812, M/C H021-F120 Huntington Beach, CA 92647 Phone: 714-896-6237 Website: www.boeing.com | Bunsen Burner |

*Commercial testing services offered.

| LABORATORY/COMPANY NAME | TESTS CONDUCTED |
|--|---|
| CEAT Centre d'Essais Aeronautique de Toulouse 47 rue Saint-Jean BP 53123 31131 Balma Cedex, FRANCE Phone: (33) 5 6257 5050/5428 Fax: (33) 5 6257 5032 | Bunsen Burner Heat Release Smoke Test Cargo Oil Burner & Seat Oil Burner Radiant Panel Powerplant Hose Assemblies Test Powerplant Fire Penetration Test |
| CHESTNUT RIDGE FOAM INC. 443 Warehouse Drive Latrobe, PA 15650 Phone: 800-234-2734 Website: www.chestnutridgefoam.com | 12-Second Vertical Bunsen Burner Test 60-Second Vertical Bunsen Burner Test Seat Oil Burner |
| Crane Resistoflex-Aerospace 2575 West 5 th Street Jacksonville, FL 32254 Phone: 904-389-3400 x140 Fax: 904-384-5333 | Powerplant Hose Assemblies Test |
| CTA, Aeronautical Technologies Center Parque Tecnologico de Alava 01510 Minano, Alava, Spain Phone: (34) 945 296 924 Fax: (34) 945 296 923 Website: www.ctaero.com | Bunsen Burner Heat Release Smoke Test Cargo Oil Burner Seat Oil Burner Powerplant Fire Test |
| Currenta GmbH & Co. OHG Chempark, Geb. B411 D-51368 Leverkusen, Germany Phone: (49) 214 30 34416 Fax: (49) 214 30 96 34416 Website: www.fire-testing.eu | Bunsen Burner* Heat Release* Smoke Test* Cargo Oil Burner* Seat Oil Burner* |
| Custom Products, Inc. PO Box 1141 Mooresville, NC 28115 Phone: 704-663-4159 Fax: 704-663-7904 | Bunsen Burner* Seat Oil Burner* |
| CUSTOM SCIENTIFIC INSTRUMENTS, INC. 1125 Conroy Place Forks Township Easton, PA 18040 Phone: 610-923-6500 Fax: 610-923-6543 Website: www.csi-instruments.com | Bunsen Burner Heat Release |
| Delsen Testing Laboratories 1024 Grand Central Avenue Glendale, CA 91201 Phone: 818-247-4106 Fax: 818-247-4537 Website: www.delsen.com | Bunsen Burner* Heat Release* Smoke Test* |
| DLR-Material Test Center-Fire Performance Eugen-Saenger-Str. 50 29328 Fassberg, Germany Phone: (49) 551 709 2115 Fax: (49) 551 709 12115 | Bunsen Burner Smoke Test Heat Release Cargo Oil Burner Seat Oil Burner Powerplant Fire Test Powerplant Hose Assembly |

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| LABORATORY/COMPANY NAME | TESTS CONDUCTED |
|--|---|
| East-West Technology Corporation 15814 Corporate Circle Jupiter, FL 33178 Phone: 561-776-7339 Fax: 561-776-7344 Website: www.ewttest.com | Bunsen Burner Cargo Oil Burner Seat Oil Burner Powerplant Fire Test Powerplant Hose Assembly Powerplant Electric Wire Powerplant Connectors |
| Embraer Flammability Laboratory Av. Brigadeiro Faria Lima, 2170 12227-901, Sao Jose dos Campos – SP Brazil Phone: (55) 12 3927 1653 Website: www.embraer.com | Bunsen Burner Heat Release Smoke Test Cargo Oil Burner Seat Oil Burner Powerplant Fire Test Powerplant Hose Assembly |
| Environ Laboratories, Inc. 9725 Girard Avenue South Minneapolis, MN 55431-2621 Phone: 1-800-826-3710 Fax: 952-888-6345 Website: www.environlab.com | Bunsen Burner Powerplant Fire Test Powerplant Hose Assembly Powerplant Electric Wire Powerplant Connectors |
| Flame Out, Inc. 113 N. 2 nd Street Pleasant Dale, NE 68423 Phone: 402-795-5335 Fax: 402-795-5336 | Seat Oil Burner |
| General Administration of Civil Aviation (CAAC) Add: No. 17, Block South 2, Ringroad 2, Chengdu (610041), PR China Phone: (86) 28 82909892 | Bunsen Burner Heat Release Smoke Test Cargo Oil Burner Seat Oil Burner Aircraft Blanket Test |
| Heath Tecna Inc. 3225 Woburn Street Bellingham, WA 98226 Phone: 360-738-2005 Fax: 360-715-3999 | Bunsen Burner Heat Release Smoke Test |
| Herb Curry Inc. 1701 Leonard Road P.O. Box 753 Mt. Vernon, IN 47620 Phone: 812-838-6703 Fax: 812-838-6712 | Bunsen Burner Heat Release Smoke Test |
| Hexcel Duxford United Kingdom CB22 4QD Phone: 44 01223 838725 Fax: 44 01223 838333 | Smoke Test Bunsen Burner |
| ISOVOLTA AG 2355 Wiener Neudorf Austria Phone: 43 5 9595 9305 Fax: 43 59595 79305 Website: www.isovolta.com | Bunsen Burner Heat Release Smoke Test |

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| LABORATORY/COMPANY NAME | TESTS CONDUCTED |
|---|--|
| Lantal Textiles Dorfasse 5 PO Box 1330 4901 Langenthal, Switzerland Phone: (41) 62 916 71 06 Fax: (41) 62 923 25 32 Website: www.lantal.com | Bunsen Burner* Heat Release* Smoke Test* Seat Oil Burner* Aircraft Blanket Test* |
| MTI Global Inc. R&D Department 7381 Pacific Circle Mississauga, Ontario, Canada Phone: 905-564-9700 Fax: 905-564-7628 Website: www.magnifoam.com | Bunsen Burner Radiant Panel Insulation Burnthrough Test |
| RESCOLL Technical Centre of Materials 16 av. Pey Berland F-33607 Pessac Cedex France Phone: (33) 540 006 499 Fax: (33) 540 002 841 Website: www.rescoll.fr | Bunsen Burner Smoke Test |
| Schneller Inc. Corporate Office 6019 Powdermill Road Kent, OH 44240 Phone: 330-676-7156 Fax: 330-673-6374 Website: www.Schneller.com | Bunsen Burner Heat Release Smoke Test |
| SGS U.S. Testing Company 8385 White Oak Avenue Rancho Cucamonga, CA 91730 Phone: 909-483-0250 Fax: 909-483-0336 Website: www.sgsustesting.com | Smoke Test |
| SGS U.S. Testing Company 1341 N. 108 East Avenue Tulsa, OK 74116 Phone: 918-437-8333 Website: www.sgsustesting.com | Bunsen Burner |
| Shanghai Aircraft Research Institute Longhua Airport Building, PO Box 232-003 Shanghai 200232, PR China Phone: (86) 21 643 88 606 | Bunsen Burner Heat Release Smoke Test Cargo Oil Burner Seat Oil Burner |
| Skandia, Inc. 5000 North Highway 251 Davis Junction, IL 61020 Phone: 815-393-4600 Fax: 815-393-3501 Website: www.skandia-inc.com | Bunsen Burner Seat Oil Burner |

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| LABORATORY/COMPANY NAME | TESTS CONDUCTED |
|--|---|
| Testcorp 24662 Rhea Drive Mission Viejo, CA 92691 Phone: 949-859-3659 Website: www.testcorp.net | Bunsen Burner* Heat Release* Smoke Test* Radiant Panel* |
| The Boeing Company Boeing Technology Services PO Box 3707, M/S: 9R-28 Seattle, WA 98124 Phone: 206-277-4600 Website: www.boeing.com | Bunsen Burner Heat Release Smoke Test Cargo Oil Burner* Seat Oil Burner* Evacuation Slide Radiant Test Powerplant Fire Test* Powerplant Hose Assembly Powerplant Electric Wire Powerplant Connectors |
| The Govmark Organization, Inc. 96 Allen Boulevard, Suite D Farmingdale, NY 11735-5626 Phone: 631-293-8944 Fax: 631-293-8956 Website: www.govmark.com | Bunsen Burner Heat Release Smoke Test Cargo Oil Burner Seat Oil Burner Powerplant Fire Test Aircraft Blanket Test Insulation Flame Propagation Test |
| The Mexmil Company 2865 South Pullman Street Santa Ana, CA 92705 Phone: 949-250-4999 Fax: 949-250-7425 Website: www.mexmil.com | 12-Second Vertical Bunsen Burner Test 60-Second Vertical Bunsen Burner Test 45-Second Horizontal Bunsen Burner Test Radiant Panel |
| Varig Engineering and Maintenance Rua 18 de novembro, 851 – Building 17, Room 79 Porto Alegre, Rio Grande Do Sol, Brazil Phone: (55) 51 33 58 71 35 Fax: (55) 51 33 58 73 34 | Bunsen Burner Seat Oil Burner |

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