

Appendix F Laboratories Actively Using Fire Test Procedures

The companies listed in table F-1 (as reported to us) 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
ACES, Inc. 7718 W 53 rd ST N Maize, KS 67101 Phone: 316-265-8335 Website: www.aces.aero	Chapters: 1*, 2*, 3*, 4*, 5*, 6*, 7*, 8*, 10*, 12*, 23*, 24*, 25*
AccuFleet Testing Services, Inc. 1959 S. Starpoint Drive Houston, TX 77032 Phone: 281-999-8800 Ext. 1111 Email: TEST@AccuFleet.com Website: www.AccuFleetTesting.com	Chapters: 1*, 2*, 3*, 4*, 5*, 6*, 7*, 8*, 15*, 18*, 19*, 22*, 23*, 24*, 25*, 26*
AkroFire, Inc. 9001 Rosehill Road Lenexa, KS 66215 Phone: 913-888-7172 Email: sales@akrofire.com Website: www.akrofire.com	Chapters: 1*, 2*, 3*, 8*, 11*, 12*, 15*, 23*
Aearo Technologies, LLC, a 3M Company 7911 Zionsville Road Indianapolis, IN 46268 Phone: 317-982-3304 Website: www.earsc.com Contact: Mary Colston Email: mary.colston@mmm.com	Chapters: 1, 3, 23 (not offered commercially)
Aeroblaze Laboratory 12819 Harmon Road, Bldg. 575 Fort Worth, TX 76177 Phone: 817-668-0628 Email: info@aeroblazelab.com Website: www.aeroblazelab.com	Chapters: 1*, 2*, 3*, 4*, 7*, 8*, 10*, 12*, 15*, 18*
Aeroworks Composites BV Laan van Ypenburg 48 2497GB Den Haag, The Netherlands Phone: +31 70 415 1921 Contact: Oscar Toet Email: testlab@aeroworks.nl Website: www.aeroworks.nl	Chapters: 1*, 2*, 3*, 4*, 5*, 6*, 10*, 18*
AIM Aerospace Inc. 705 S.W. 7 th Street Renton, WA 98057 Phone: 425-235-2750 / Fax: 425-228-0761 Website: www.aim-aerospace.com	Chapters: 1*, 2*, 3*, 4*, 5*, 6*

*Commercial Testing Services Offered.

(February 2023)

Laboratory/Company Name	Tests Conducted
<p>AIM Altitude UK Ltd (formerly AIM Composites Limited) Pembroke Avenue Waterbeach, Cambridge, CB25 9QR United Kingdom Phone: (44) 1223 441000 Website: www.aimaltitude.com Email: cambridgelabs@aimaltitude.com</p>	<p>Chapters: 1*, 2*, 3*, 4*, 5*, 6*, 7*</p>
<p>Airbus Operations GmbH Department IACMB2 Fire Safety & Engineering Test Cornelius-Edzard-Straße 15 28199 Bremen, Germany Phone: (49) 421 538 6209/4860 Fax: (49) 421 538 3999/4852 Email: firetestlab@airbus.com Website: www.airbus.com</p>	<p>Chapters: 1*, 2*, 3*, 4*, 5*, 6*, 7*, 8*, 15*, 19*, 23*, 24*</p> <p>Chapters: 11, 12, 13, 14, 25 (not offered commercially)</p>
<p>Andrew Muirhead & Son Limited 273-289 Dunn Street Glasgow, Scotland, UK G40 3EA Phone: (44) (0) 141 554 3724 Fax: (44) (0) 141 554 4741 Website: www.muirhead.co.uk</p>	<p>Chapters: 1*, 6*</p>
<p>Blue Flame Laboratory 1612 Lima Drive San Luis Obispo, CA 93405-6815 Phone: 805-440-0073 Email: coleeminger@charter.net</p>	<p>Chapters: 1*, 2*, 3*, 4*</p>
<p>Boeing – BR&T HB Boeing Technology Services P.O. Box 3707, MC 1W-02 Seattle, WA 98124-2207 Phone: 206-544-2699 Website: www.boeing.com/bts Email: michael.e.jensen@boeing.com</p>	<p>Chapters: 1*, 2*, 3*, 4*</p>
<p>Boeing Research and Technology Boeing Technology Services P.O. Box 3707, MC 1W-02 Seattle, WA 98124-2207 Phone: 206-544-2699 Website: www.boeing.com/bts Email: yaw.s.agyei@boeing.com</p>	<p>Chapters: 1*, 2*, 3*, 4*, 5*, 6*, 9*</p>
<p>Boeing Research and Technology Interiors Responsibility Center 9775 Patriot Blvd Ladson, South Carolina 29456 Phone: 843-642-4788 Website: www.boeing.com/bts Email: Joseph.Kreitle@Boeing.com</p>	<p>Chapters: 1*, 2*, 3*, 5*, 6*</p>

*Commercial Testing Services Offered.

(February 2023)

Laboratory/Company Name	Tests Conducted
Boeing Test and Evaluation Boeing Technology Services P.O. Box 3707, MC 1W-02 Seattle, WA 98124-2207 Phone: 206-544-2699 Website: www.boeing.com/bts Email: john.w.vance@boeing.com	Chapters: 7*, 8*, 10*, 12*, 14*, 15*, 24* Chapter: 11 (not commercially available)
Capital Testing and Certification Services 42777 Trade West Drive Sterling, VA 20166 Phone: 571-300-7050 Website: www.capitaltesting.org Email: experts@capitaltesting.org	Chapters: 1*, 3*, 6*, 19*
Centennial Aircraft Interiors, Inc. 7405 Peoria Street Englewood, CO 80112 Phone: 303-649-9296 Website: www.centennialaircraft.com Email: cenaircraft@aol.com Contact: Dave Sharpnack	Chapters: 1*, 3*, 4*
Chemitox, Inc. YAMANASHI TESTING CENTER KAI 18349 Egusa, Sutama-cho, Hokuto-shi, Yamanashi-ken, 408-0103 JAPAN Phone: +81-3-3727-7111 Fax: +81-3-3728-1710 Email: hi-fujioka@chemitox.co.jp / Website: http://www.chemitox.co.jp	Chapters: 1*, 2*, 3*, 4*, 6*
Chemitox, Inc. SHINJYO TESTING CENTER Shinjyo Yokoneyama Industrial Complex, 4102-8, Takadai Shinden, Izumita, Shinjo-shi, Yamagata, 999-5103 JAPAN Phone: +81-3-3727-7111 Fax: +81-3-3728-1710 Email: hi-fujioka@chemitox.co.jp / Website: http://www.chemitox.co.jp	Chapters: 1*, 2*, 3*, 4*, 5*
CHESTNUT RIDGE FOAM INC. 443 Warehouse Drive Latrobe, PA 15650 Phone: 800-234-2734 Website: www.chestnutridgefoam.com	Chapters: 1*, 6*, 7*
John R. Colao, Inc. 1299 Wooden Valley Crossroad Napa, CA 94558 Phone: 707-425-9666 Email: colao@earthlink.net	Chapters: 1*, 2*, 3*, 4*

*Commercial Testing Services Offered.

(February 2023)

Laboratory/Company Name	Tests Conducted
Collins Aerospace 175 Oak Plaza Drive Winston-Salem, NC 27105 Phone: 336-747-5000 Website: www.collinsaerospace.com Contact: Alex Vanderheyden, Flammability Lab Manager Email: Alex.Vanderheyden@collins.com	Chapters: 1, 3, 4, 5, 6, 7 (not offered commercially)
CREPIM Parc de la Porte Nord Rue Christophe Colomb Bruay-La-Buissiere, France, 62700 Phone: (33) (0) 3 21 61 64 00 Fax: (33) (0) 3 21 61 64 01 Website: www.crepim.fr Email: contact@crepim.fr	Chapters: 1*, 2*, 3*, 4*, 6*
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	Chapters: 1*, 2*, 3*, 4*, 5*, 6*, 7*, 8*, 12* 15*, 23*
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 Email: brandtechnologie@currenta.de	Chapters: 1*, 5*, 6*
CUSTOM SCIENTIFIC INSTRUMENTS INC. – CSI Testing Laboratories 1125 Conroy Place Forks Township Easton, PA 18040 Phone: 610-923-6500 Fax: 610-923-6543 Website: www.CSItestlab.com	Chapters: 1*, 2*, 3*, 4*, 5*, 23*, 24*
Darchem Flare Ironmastersway Stillington Stockton-on-Tees England TS21 1LB Phone – 01740 632979 Email: john.tolley@darchem.com or steve.pallister@darchem.com Website: www.darchem.com	Chapter: 12*

*Commercial Testing Services Offered.

(February 2023)

Laboratory/Company Name	Tests Conducted
DGA Techniques Aeronautiques Centre d'Essais Aeronautiques de Toulouse 47 rue Saint-Jean BP 93123 31131 Balma Cedex, France Phone: (33) 5 6257 5050/5428 Fax: (33) 5 6257 5032	Chapters: 1*, 2*, 3*, 4*, 5*, 6*, 7*, 8*, 12*, 15*, 23*, 24*
DLR-Material Test Center - Fire Performance Eugen-Saenger-Str. 50 29328 Fassberg, Germany Phone: (49) 551 709 2115 Fax: (49) 551 709 12115	Chapters: 1*, 2*, 3*, 4*, 5*, 6*, 7*, 8*, 10*, 11*, 12*, 15*, 19*
Duncan Aviation, Inc. 15745 S. Airport Road Battle Creek, MI 49015 Phone: 269-969-8400 Fax: 269-968-8273 Website: www.duncanaviation.com	Chapters: 1*, 2*, 3*, 4*, 10*
Element Jupiter 15814 Corporate Circle Jupiter, FL 33178 Phone: 561-776-7339 Fax: 561-776-7344 Website: www.element.com	Chapters: 11*, 12*, 13*, 14*
Element Los Angeles 1857 Business Center Drive Duarte, CA 91010 Phone: 818-247-4106 Fax: 818-247-4537 Website: https://www.element.com/locations/the-americas/los-angeles	Chapters: 1*, 2*, 3*, 4*, 5*, 6*, 19*
Element Materials Technology (formerly Exova Canada) 2395 Speakman Drive Mississauga, Ontario, Canada L5K 1B3 Phone: 905-822-4111 Fax: 905-823-1446 Website: www.element.com Email: contact.us@element.com	Chapters: 1*, 2*, 3*, 6*, 19*
Element Minneapolis 9725 Girard Avenue South Minneapolis, MN 55431-2621 Phone: 1-952-888-7795 Fax: 952-888-6345 URL: https://www.element.com/locations/usa/minneapolis	Chapters: 1*, 2*, 3*, 4*, 11*, 12*, 13*, 14*

*Commercial Testing Services Offered.

(February 2023)

Laboratory/Company Name	Tests Conducted
Embraer Engineering and Technology Center 1400 General Aviation Drive Melbourne, FL 32935 Phone: 321-752-8650 Fax: 321-752-3000 Email: russell.wilcken@embraer.com Website: http://embraer.com	Chapters: 1*, 2*, 3*, 4*
Embraer Flammability Laboratory Av. Brigadeiro Faria Lima, 2170 12227-901, Sao Jose dos Campos – SP, Brazil Phone: (55) 12 3927 2049 Website: www.embraer.com	Chapters: 1, 2, 3, 4, 5, 6, 7, 8, 10, 11, 12, 13, 15, 18, 19, 23, 24 (not offered commercially)
F. LIST CANADA CORP. 5485 Boulevard des Rossignols Laval, Quebec, Canada, H7L 5S7 Phone: 450-903-1122 Email: g.lozano@f-list.at Website: www.f-list.at	Chapters: 1*, 2*, 3*, 4*
F. LIST GMBH List-Strasse 1 A-2842 Thomasberg, Austria Phone: (43) 264460010 Email: SALES@F-LIST.AT Website: www.f-list.at	Chapters: 1*, 2*, 3*, 4*
Flame-Tek, LLC 1515 North Center Street, Suite #1 Lonoke, AR 72086 Phone: 208-569-6093 Website: www.flame-tek.com Email: brad.shelton@flame-tek.com	Chapters: 1*, 2*, 3*, 4*, 23*
Franklin Products, Inc. 153 Water Street Torrington, CT 06790 Phone: 860-482-0266 Fax: 860-482-6759 Website: www.franklinproducts.net Email: jshailer@franklinproducts.net	Chapter: 1*
General Plastics Manufacturing Company 4910 Burlington Way Tacoma, WA 98409 Phone: 253-473-5000 Website: www.generalplastics.com Email: tod_maurmann@generalplastics.com	Chapters: 1*, 2*, 3*, 5*, 6*, 7*

*Commercial Testing Services Offered.

(February 2023)

Laboratory/Company Name	Tests Conducted
<p>Greiner aerospace d.o.o. (see NEVEON Bosnia d.o.o.) Goliješnica bb 72230 Žepče, Bosnia and Herzegovina Phone: +387 32889 018 Fax: +387 32889 017 Website: www.greiner-aerospace.com Email: office.bih@greiner-aerospace.com</p>	<p>Chapter: 1*, 3*</p>
<p>Greiner aerospace GmbH (see NEVEON Austria GmbH) Emesbergstrasse 33 4643 Pettenbach, Austria Phone: +43 50 541 23222 Fax: +43 50 541 23033 Email: office.at@greiner-aerospace.com Website: www.greiner-aerospace.com</p>	<p>Chapter: 1*, 7*</p>
<p>Greiner Aerospace Inc. (see NEVEON USA Inc.) 7621 Pebble Drive, Building 22 76118 Fort Worth, TX, USA Phone: +1 817 686 3100 Fax: +1 817 686 3199 Website: www.greiner-aerospace.com Email: office.us@greiner-aerospace.com</p>	<p>Chapter: 1*</p>
<p>Greiner Aerospace CZ spol s r.o. (see NEVEON aerospace Czech Republic spol. s r. o.) Komenského 895 340 22 Nýrsko, Czech Republic Phone: +420 376 804 120 Fax: +420 376 804 Website: www.greiner-aerospace.com Email: office.cz@greiner-aerospace.com</p>	<p>Chapter: 1*</p>
<p>Greiner Aerospace (Shanghai) Ltd. (see NEVEON foam (Shanghai) Co., Ltd.) Building 13/C2, No. 260, Liancao Rd, Minhang District, Shanghai 201108, P.R. China Phone: +86 21 6434 0300 Fax: +86 21 6434 5550 Website: www.greiner-aerospace.com Email: office.cn@greiner-aerospace.com</p>	<p>Chapter: 1*</p>
<p>HAECO Americas Cabin Solutions 5568 Gumtree Road Winston-Salem, NC 27107 Phone: 336-464-0122 Website: www.haeco.aero</p>	<p>Chapters: 1*, 3*, 4*, 5*, 6*, 7*</p>
<p>Herb Curry Inc. 1701 Leonard Road P.O. Box 753 Mt. Vernon, IN 47620 Phone: 812-838-6703 Fax: 812-838-6712</p>	<p>Chapters: 1*, 2*, 3*, 5*, 6*</p>

*Commercial Testing Services Offered.

(February 2023)

Laboratory/Company Name	Tests Conducted
<p>HUTCHINSON Fire Tech Center JEHIER SAS – Route de St Lézin 49120 Chemillé-en-Anjou, France Phone: +33 2 41 64 54 00 Email: FTC.HutchinsonChemille@hutchinson.com Website: www.hutchinson.com</p>	<p>Chapters: 1*, 6*, 23*, 24*</p>
<p>"IK CTO" LLC (formerly Satratek) Engineernaya street, 20 Russia, Siberian Region, Novosibirsk Contact: Anton Rysantsev Email: info@ikcto.ru Phone: +7 (383) 344-94-03 Website: www.ikcto.ru / www.ikcto.ru/en/</p>	<p>Chapters: 1*, 2*, 3*, 4*, 7*, 8*, 11*, 12*, 13*, 15*, 23*, 24*, 25*, 26*</p>
<p>INDUSTRIAL NEOTEX S.A. C/Forjadores, Parcela 17-11 Pol. Ind. Prado del Espino Boadilla del Monte (Madrid), 28660, Spain Phone: (34) 916 324 391 Fax: (34) 916 324 284 Website: www.neotex.com Email: aha@neotex.com</p>	<p>Chapters: 1*, 7*</p>
<p>ISOVOLTA AG 2355 Wiener Neudorf Austria Phone: (43) 5 9595 9305 Fax: (43) 5 9595 79305 Website: www.isovolta.com</p>	<p>Chapters: 1*, 2*, 3*, 5*, 6*</p>
<p>Isovolta, Inc. 495 Territorial Street P.O. Box 287 Harrisburg, OR 97446 Phone: 541-995-6395 Fax: 541-995-8425 Website: www.isovolta-or.us</p>	<p>Chapters: 1*, 2*, 5*, 6*</p>
<p>J3 Aviation Solutions, Inc., d/b/a Blue Flame Lab 600 PSI Drive, Suite 1 Boca Raton, FL 33431 Phone: 561-226-0105 Mobile: 561-302-6383 Contact: Arun Kapur Email: arun@akaeroservices.com Website: www.j3aviationsolutions.com</p>	<p>Chapters: 1*, 2*, 3*, 4*, 7*, 10*</p>
<p>Jamco America, Inc. 1018 80th Street S.W. Everett, WA 98203 Phone: 425-347-4735 Email: nic_tormohlen@jamco-america.com Website: www.jamco-america.com</p>	<p>Chapters: 1*, 2*, 3*, 4*, 5*, 6*, 10*</p>

*Commercial Testing Services Offered.

(February 2023)

Laboratory/Company Name	Tests Conducted
Krueger Testing and Consulting 14402 E. Goodwin Road Stanwood, WA 98292 Phone: 360-631-6167 Website: www.kruegerflam.com Email: keith@kruegerflam.com	Chapters: 1*, 2*, 3*, 4*, 5*, 6*, 23*
Lantal Textiles AG Dorfasse 5 P.O. Box 1330 4900 Langenthal, Switzerland Phone: (41) 62 916 71 60 Website: www.lantal.com Email: sales@lantal.ch	Chapters: 1*, 2*, 3*, 5*, 6*, 7* 18*
Lee Products Engineering Services, Inc. 2946 S. Hydraulic Street Wichita, KS 67216 Phone: 316-524-4466 Fax: 316-524-4455 CONTACT: Rob Clossin Email: rclossin@lpesionline.com Website: www.lpesionline.com	Chapters: 1*, 2*, 3*
LEFAE (Laboratoire d'essais feu aéronautiques et életriques) – Groupe EMITECH ZI-Stelytec – 2 Allée Isaac Newton 42400 Saint-Chamond, France Phone: (33) 437 201 917 Fax: (33) 477 815 501 Website: www.lab-lefae.com Email: a.gutierrez@lab-lefae.com	Chapters: 1*, 2*, 3*, 4*, 5*, 6*, 7*, 8*, 11*, 12*, 13*, 14*, 18*, 20*, 24*
Lufthansa Technik AG Central Laboratory Services Materials Flammability Test Center HAM T/TQ-M Weg beim Jaeger 193 22335 Hamburg, Germany Phone: (49) 40 5070 2849 URL: www.Lufthansa-technik.com Email: laboratoryservices@lht.dlh.de	Chapters: 1*, 2*, 3*, 4*, 5*, 6*, 10* 18*
NEVEON aerospace Czech Republic spol. s r. o. (Formerly Greiner Aerospace CZ spol s r.o.) Solární 870 757 01 Valašské Meziříčí Czech Republic Phone: +420 777 353 525 Fax: +420 376 804 119 Website: www.neveon.com Email: valmez@neveon.com	Chapter: 1*

*Commercial Testing Services Offered.

(February 2023)

Laboratory/Company Name	Tests Conducted
<p>NEVEON Austria GmbH (Formerly Greiner aerospace GmbH) Mainstrasse 1 4470 Enns Austria Phone: +43 7223 9010-0 Website: www.neveon.com Email: office.enns@neveon.com</p>	<p>Chapter: 1*</p>
<p>NEVEON Bosnia d.o.o. (formerly Greiner aerospace d.o.o.) Goliješnica bb 72230 Žepče Bosnia and Herzegovina Phone: +387 32 889018 Fax: +387 32 889017 Website: www.neveon.com Email: office.bih@neveon.com</p>	<p>Chapter: 1*, 3*</p>
<p>NEVEON foam (Shanghai) Co., Ltd. (Formerly Greiner Aerospace (Shanghai) Ltd.) Building 13/C2, No. 260 Liancao Rd Minhang District, Shanghai 201108 P.R. China Phone: +86 21 6434 0300 Fax: +86 21 6434 5550 Website: www.neveon.com Email: office.shanghai@neveon.com</p>	<p>Chapter: 1*</p>
<p>NEVEON USA Inc. (Formerly Greiner Aerospace Inc.) 7621 Pebble Drive, Building 22 Fort Worth, TX 76118 USA Phone: +1 817 686 3100 Fax: +1 817 686 3199 Website: www.neveon.com Email: office.us@neveon.com</p>	<p>Chapter: 1*</p>
<p>NIAR (National Institute for Aviation Research/Advanced Coating Lab) 4004 N. Webb Rd, M151 Wichita, KS, 67226 Phone: 316-677-1986, 316-978-5720 Fax: (316) 978-3175 URL: https://www.wichita.edu/research/NIAR/Laboratories/advanced-coatings.php Lab Contact: Manish Shinde: 316-677-1986 & Jason Koehn: 316-978-5720 Email: mshinde@niar.wichita.edu; jkoehn@niar.wichita.edu</p>	<p>Chapters: 1*,2*,3*,4*,5*,6*</p>
<p>Northwest Aerospace Technologies, A SAFRAN Company 415 Riverside Rd. Everett, WA 98201 Phone: 425-212-5080 Email: lori.tatum@safrangroup.com</p>	<p>Chapters: 1*, 2*, 3*, 4*, 5*, 6*</p>

*Commercial Testing Services Offered.

(February 2023)

Laboratory/Company Name	Tests Conducted
PAL Aerospace – Flammability Testing Services 7681 Highway 27, Unit 1, 2 and 3 Vaughan, Ontario , Canada L4L AM5 Phone: 905-405-1371 Email: PALFlammabilityTS@palaerospace.com Website: www.palaerospace.com	Chapters: 1*, 2*, 3*, 4*
Palmer Airmotive, LLC 507 Farmbrook Road Mount Airy, NC 27030 (815) 978-5827 website: www.palmerairmotive.com	Chapters: 1*, 2*, 3*, 4*, 5*, 6*, 7*, 10*
Parker Hannifin Corporation-Stratoflex Products Division 2575 West 5 th Street Jacksonville, FL 32254 Phone: 904-389-3400 Fax: 904-384-5874	Chapter: 11 (not offered commercially)
Parker Hannifin Corporation-Stratoflex Products Division 220 Roberts Cutoff Road Fort Worth, TX 76114 Phone: 817-738-6543 Fax: 817-738-9920	Chapter: 11 (not offered commercially)
QCM Flamelab Sp.z.o.o. Dubois 119A 93-465 Lodz Poland Phone: +48 668 974 717 Email: jakub.galkiewicz@flamelab.ch Contact: Jakub Galkiewicz Website: www.flamelab.ch	Chapters: 1*, 2*, 3*, 4*, 10*, 18*, 22*
Resonate Testing Limited Unit 1, Bridge Technology Park Carnagat Lane Newry, BT35 8XF, United Kingdom Phone: 44 (0) 2890 736 390 Website: www.resonatetesting.com Email: info@resonatetesting.com	Chapters: 1*, 2*, 3*, 4*, 7*, 8*, 11*, 12*, 24*, 25*
RESCOLL Technical Centre of Materials 8 Allee Geoffroy St, Hilaire 33615 Pessac, France Phone: (33) 547 74 69 00 Website: www.rescoll.fr Email: rescoll@rescoll.com	Chapters: 1*, 2*, 3*, 4*, 5*, 6*, 7*, 8*, 12*, 23*
S 7 ENGINEERING LLC (formerly Sibir Technics LLC) Flammability Test Laboratory Mozzherin avenue, 12, Ob town Novosibirsk region, 633102, Russian Federation Phone: +7 (383) 359-91-47 Website: www.s7technics.ru / Email: FTL@s7.ru	Chapters: 1*, 2*, 3*, 4*, 7*

*Commercial Testing Services Offered.

(February 2023)

Laboratory/Company Name	Tests Conducted
SAFRAN Cabin Inc. 5701 Bolsa Avenue Huntington Beach, CA, United States Phone: 714-934-2722 Email: Jessica.Cambron@safrangroup.com	Chapters: 1*, 2*, 3*, 4*, 5*, 6*, 10*, 19*
SAFRAN Cabin Bellingham, Inc. 3225 Woburn Street Bellingham, WA 98226 Phone: 360-738-2005 Fax: 360-715-3999	Chapters: 1*, 2*, 3*, 4*, 5*, 6*
SAFRAN Cabin Germany GmbH - Test Center (formerly Zodiac Aerospace-Sell GmbH) Dr.-Siegfried-Strasse 35745 Herborn, Germany Contact: Heiko Mueller Email: heiko.mueller@safrangroup.com Phone: (49) 2772 707-541 Fax: (49) 2772 707-133 Website: www.safran-cabin.com	Chapters: 1*, 2*, 3*, 4*, 5*, 6*, 10*
 Satratek (see "IK CTO" LLC) Engineernaya street, 20 Russia, Siberian Region, Novosibirsk Contact: Anton Ryasantsev Email: info@satratek.com Phone: +7 (383) 344 94 03 Website: www.satratek.com / www.satratek.com/en/ 	 Chapters: 7*, 8*, 11*, 12*, 13*, 15*, 23*, 24*, 25*, 26*
Schneller Inc. Corporate Office 6019 Powdermill Road Kent, OH 44240 Phone: 330-676-7156 Fax: 330-673-6374 Website: www.schneller.com	Chapters: 1*, 5*, 6*
SEKISUI KYDEX, LLC FSTLab™ 6685 Low Street Bloomsburg, PA 17815 Phone: 570-387-6997 Website: www.kydex.com Email: FSTLab@kydex.com	Chapters: 1*, 5*, 6*
SGS Govmark Testing Services Inc. 96 Allen Boulevard, Suite D Farmingdale, NY 11735-5626 Phone: 631-293-8944 Fax: 631-293-8956 Website: www.govmark.com	Chapters: 1*, 2*, 3*, 4*, 5*, 6*, 7*, 8*, 12*, 14*, 15*, 18*, 19*, 23*, 24*, 25*

*Commercial Testing Services Offered.

(February 2023)

Laboratory/Company Name	Tests Conducted
Skandia, Inc. 5000 North Highway 251 Davis Junction, IL 61020 Phone: 815-393-4600 Fax: 815-393-6878 Website: www.SkandiaInc.com	Chapters: 1*, 2*, 3*, 4*, 5*, 6*, 7*, 9* , 10*, 19*, 23*
Starr Aircraft Products, Inc. 5236 North Hwy 1417 Sherman, TX 75092 Phone: 903-893-1106 Fax: 903-893-0551 Website: www.starraircraft.com Email: bstrobl@starraircraft.com	Chapters: 1*, 7*
Tapis Corporation 1121 Roundtable Drive Dallas, TX 75247 Phone: 214-631-9700 Website: www.tapiscorp.com Email: info@tapiscorp.com or KevinHyde@tapiscorp.com	Chapters: 1*, 2*, 3*, 4*, 5*, 6*
Test Center of Civil Aviation Administration of China (CAAC) No. 765, Tengfei Rd, Southwest Airport Economic Development Zone, Chengdu, Sichuan, P.R. China 610041 Phone: 0086-28-64456066, or 0086-28-64456022 Fax: 0086-28-64456010 Website: www.fccc.org.cn	Chapters: 1*, 2*, 3*, 4*, 5*, 6*, 7*, 8*, 10*, 12*, 15*, 18*, 19*, 23*, 24*
Testcorp 24662 Rhea Drive Mission Viejo, CA 92691 Phone: 949-859-3569 Website: www.testcorp.net Email: jnauman@testcorp.net or mnauman@testcorp.net	Chapters: 1*, 2*, 3*, 4*, 5*, 6*, 23*
Triumph Composite Systems, Inc. 1514 S. Flint Road Spokane, WA 99219 Phone: 509-623-8100 Fax: 509-623-8099 Website: www.triumphgroup.com	Chapters: 1*, 2*, 23*
University of Cincinnati, Fire Test Center 5997 Center Hill Avenue, Building A Cincinnati, OH 45224 Phone: 513-641-3041 / 513-556-5743 Fax: 513-556-5038 Email: firetest@uc.edu Website: http://cfrl.uc.edu/ftc-index.html	Chapters: 11, 12 (not offered commercially)

*Commercial Testing Services Offered.

(February 2023)

Laboratory/Company Name	Tests Conducted
Vauth Aviation Components GmbH & Co. KG Hembser Str. 1 33034 Brakel, Germany Phone: (49) 5272 3713-0 Fax (49) 5272 6671 Website: www.vauth-aviation.de E-Mail: info@vauth-aviation.de	Chapters: 1*, 2*, 3*, 4*, 6*, 7*
Warringtonfire Frankfurt GmbH (formerly Exova GmbH) Industriepark Hoechst, Building C 369 Frankfurt am Main, 65926 Germany Phone: (49) 6950 6089 445 Fax: (49) 6950 6086 43 Contact: Domenic Kautz Email: domenic.kautz@warringtonfire.com / (49) 6950 6089 420 Website: www.warringtonfire.com	Chapters: 1*, 2*, 3*, 4*, 6*, 7*

AIRCRAFT MATERIALS FIRE TEST HANDBOOK CHAPTERS

Chapter 1: Vertical Bunsen Burner Test for Cabin and Cargo Compartment Materials

Chapter 2: 45-Degree Bunsen Burner Test for Cargo Compartment Liners and Waste Stowage Compartment Materials

Chapter 3: Horizontal Bunsen Burner Test for Cabin, Cargo Compartment, and Miscellaneous Materials

Chapter 4: 60-Degree Bunsen Burner Test for Electric Wire

Chapter 5: Heat Release Rate Test for Cabin Materials

Chapter 6: Smoke Test for Cabin Materials

Chapter 7: Oil Burner Test for Seat Cushions

Chapter 8: Oil Burner Test for Cargo Liners

Chapter 9: Radiant Heat Testing of Evacuation Slides, Ramps, and Rafts

Chapter 10: Fire Containment Test of Waste Stowage Compartments

Chapter 11: Powerplant Hose Assemblies Test

Chapter 12: Powerplant Fire Penetration Test

Chapter 13: Test for Electrical Connectors Used in Firewalls

Chapter 14: Test for Electrical Wire Used in Designated Fire Zones

*Commercial Testing Services Offered.

(February 2023)

Chapter 15: Two Gallon per Hour Oil Burner Certification Testing for Repaired Cargo Compartment Liners

Chapter 18: Recommended Procedure for the 4-Ply Horizontal Flammability Test For Aircraft Blankets

Chapter 19: Smoke Test for Insulated Aircraft Wire

Chapter 20: Dry Arc Tracking Test Procedure

Chapter 21: Dry Arc-Propagation Resistance

Chapter 22: Cotton Swab Test for Thermal Acoustic Insulation Blankets

Chapter 23: Test Method To Determine the Flammability and Flame Propagation Characteristics of Thermal/Acoustic Insulation Materials

Chapter 24: Test Method To Determine the Burnthrough Resistance of Thermal/Acoustic Insulation Materials

Chapter 25: Oil Burner Flammability Test for Magnesium Alloy Seat Structure

*Commercial Testing Services Offered.

(February 2023)