



MESSAGE FROM THE HONOURABLE BRUCE RALSTON MINISTER OF JOBS, TRADE AND TECHNOLOGY



The Government of British Columbia is proud to support Aerospace Industries Association of Canada—Pacific Division in working to develop and grow B.C.'s aerospace sector.

Aerospace is a crucial driver of B.C.'s economy, employing over 8,000 British Columbians and generating \$2.4 billion in revenues and \$1.4 billion in GDP annually.

Our government is committed to attracting investment to the province, supporting the creation of quality jobs, and building an innovative and sustainable economy that helps B.C. compete in the global environment.

We are strong and growing stronger—and believe we have the skills, track record and innovative drive necessary to capture the exciting aerospace sector opportunities that lie ahead.

This first-ever BC Aerospace Capabilities Guide has been developed in response to industry, researchers and educators who are eager to showcase their diverse and world-leading capabilities to national and international customers, suppliers and business partners.

On behalf of the Government of British Columbia, AIAC Pacific and the nearly 100 companies and organizations featured in this guide, I invite you to work together to achieve success.

Sincerely,

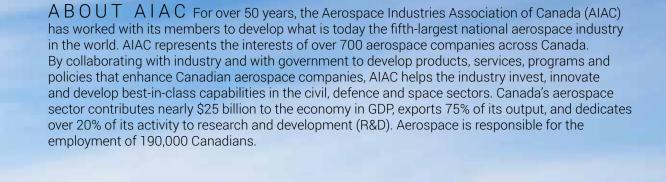
Bruce Ralston

Minister of Jobs, Trade and Technology

Bruch Mat







Canada

A B O U T A I A C P A C I F I C The Aerospace Industries Association of Canada founded AIAC Pacific in 2014 to promote and develop aerospace business in British Columbia by acting as an advocate for industry and facilitator with governments. Working in partnership with the Government of BC, AIAC Pacific helps leverage the unique strengths of BC's aerospace industry to meet emerging global demand. Among AIAC Pacific's many industry and market development initiatives is the Aerospace, Defence and Security Expo (ADSE) held each August in Abbotsford, BC, in conjunction with the Abbotsford International Airshow. ADSE brings together delegates from across Canada and around the world, representing some of the world's largest aerospace and defence OEMs and suppliers, as well as senior government and military officials.

Industry Categories

Aircraft Production 10

Fixed Wing, Commercial Fixed Wing, Regional Fixed Wing, Turboprop Rotorcraft Unmanned Vehicles

Manufacturing 14

Airport Equipment
Avionics
Composites and Plastics
Ground Support Equipment
Machining

Processing Propulsion

Retrofit
Structure
Supply Chain
Support Services

Systems and Components

MRO **32**

Heavy Maintenance Helicopter Line Maintenance Propulsion Maintenance Modification MRO Spares

Services 42

Aerospace IT
Aerospace Software Solutions
Consulting
ance Contract Staffing
Defence Security Systems
and Electronics
Engineering Services
Simulation

Space 58

Other

Satellites and Telecom Systems
Space Vehicles

Education and Training 62

Aerospace/Aeronautical Engineering

Engineering – Other (aerospace related)

Analytics
Aircraft Maintenance
and Repair

(flight and/or ground)

Research and Technology

Development

Aviation Training

Airport Services 72

Index 80



AIRCRAFT PRODUCTION FULL LISTING

Fixed Wing, Commercial

Airbase Services Inc.
Asco Aerospace Canada Ltd.
ASDAC CNC Machining Ltd.
EA Structures
Stevested
Tempo Aerospace Inc.
Viking Air Limited

Fixed Wing, Regional

Airbase Services Inc. Asco Aerospace Canada Ltd. EA Structures Stevested Tempo Aerospace Inc. Viking Air Limited

Fixed Wing, Turboprop

ASDAC CNC Machining Ltd. EA Structures Stevested Tempo Aerospace Inc. Viking Air Limited

Rotorcraft

ASDAC CNC Machining Ltd.

EA Structures Stevested Tempo Aerospace Inc. Trinity Aviation Services Ltd.

Unmanned Vehicles

Hydrogen In Motion Inc. (H2M)

Quaternion Engineering Inc. Stevested Tempo Aerospace Inc.

Names in **bold** denote primary capability



BRITISH COLUMBIA AEROSPACE CAPABILITIES GUIDE

Aircraft Production





ASDAC CNC Machining Ltd.

2521 Juliann Road West Kelowna, BC V1Z 2M3 250 769-0284

asdac.net

Garth Green

President garth@asdac.net Cell: 250-808-0085

ASDAC is an ISO9001 company manufacturing parts for the aerospace and aviation industries. ASDAC manufactures structural components for a number of fixed wing aircraft and helicopter structures. ASDAC also manufactures rotating components for Bell 214 Helicopter turbine engines. With our nine CNC. machines and highly experienced staff we can look after most of your needs. **15 employees**

Primary capability: Rotorcraft

Additional capabilities: Aircraft Production (fixed wing, commercial; fixed wing, turboprop), Manufacturing (ground support equipment; retrofit; supply chain)





Viking Air Limited

1959 de Havilland Way Sidney, BC V8L 5V5 250-656-7227

vikingair.com

Executive Vice President Sales & Marketing rob.mauracher@vikingair.com 250-656-7227

Robert Mauracher

Viking is a world-class aerospace company and manufacturer of the Twin Otter Series 400, the best-selling 19-passenger turboprop available today. Certified in 2010, to date over 130 aircraft have sold to 30 countries worldwide.

In 2016, Viking acquired the manufacturing rights for the Canadair CL-215, CL-215T, and CL-415 aircraft. With this transfer, Viking assumed responsibility for all product support for the global fleet of 170 aerial firefighters. In addition to these amphibious aircraft, Viking is the OEM for the legacy fleet of de Havilland aircraft, supporting operators worldwide with factory new parts, in-service engineering, field service support, and warranty administration. **350 employees**

Primary capability: Aircraft production

Additional capabilities: Manufacturing (retrofit, structure), MRO (heavy maintenance, line maintenance, MRO spares), Education and Training (aerospace/aeronautical engineering; aircraft maintenance and repair; aviation training, flight and/or ground), factory new spares, technical publications, warranty administration



Hydrogen In Motion Inc. (H2M)

312-55 Cordova Street Vancouver, BC V6A 0A5 1-778-888-9590

hydrogeninmotion.com

Grace Quan

CEO grace.guan@hvdr

grace.quan@hydrogeninmotion.com 1-778-888-9590

The world is moving to renewable energies and hydrogen is key to a carbon-free society, but high costs and technical challenges of storing and transporting hydrogen, either as a compressed gas or in liquid form, significantly impede the adoption of hydrogen technology. Hydrogen In Motion Inc. (H2M) has engineered a proprietary nanomaterial that selectively attracts hydrogen under ambient temperature and low pressure; providing twice the hydrogen in the same volume at half the cost. H2M conformable tanks will revolutionize the industry, dramatically driving down capital and operating costs and open new markets from drones to utility scale energy storage. **9 employees**

Primary capability: Unmanned vehicles

Additional capabilities: Manufacturing (ground support equipment, propulsion), Education and Training (research and technology development), hydrogen storage for hydrogen powered systems





12 ______ 13

A A CPACIFIC BRITISH COLUMBIA AEROSPACE CAPABILITIES GUIDE Manufacturing VIH Aerospace ENGINE COMPARTMENT FIRE EXTINGUISHER PRESSURE

MANUFACTURING FULL LISTING

Airport Equipment

Williams and White Machine Inc.

Airbase Services Inc.

Anodyne Electronics Manufacturing

Jupiter Avionics Corporation

KF Aerospace Latitude Technologies Corporation

Skye Avionics Ltd.

Composites and Plastics

Access Precision Machining Ltd. Anodyne Electronics Manufacturing Asco Aerospace Canada Ltd. Avcorp Industries Inc. CIMtech Mfg. Inc. **EA Structures** KF Aerospace Tempo Aerospace Inc. **Trinity Aviation Services Ltd.**

Ground Support Equipment

Access Precision Machining Ltd. ASDAC CNC Machining Ltd. CIMtech Mfg. Inc. Cimtex Industries Hydrogen In Motion Inc. (H2M) Pacific Support Equipment Ltd. Pyrotek Aerospace Ltd. Sitka CNC Machining Ltd. Tempo Aerospace Inc.

Williams and White Machine Inc.

Machining/CNC Machining

Access Precision Machining Ltd. Affinity Manufacturing Ltd. CIMtech Mfa. Inc. **Cimtex Industries Ebco Industries Ltd.** Sitka CNC Machining Ltd. Stevested

Processing

Anotek Anodizing Inc.

Avcorp Industries Inc.

Pyrotek Aerospace Ltd.

Western Propeller & AeroParts Plus

Propulsion

Hydrogen In Motion Inc. (H2M) **North American Aerospace Corporation**

Retrofit

Airbase Services Inc. ASDAC CNC Machining Ltd. Cascade Aerospace Cimtex Industries Conair Group Inc. KF Aerospace

Longview Aviation Asset Management

Pyrotek Aerospace Ltd. Sitka CNC Machining Ltd. Tempo Aerospace Inc. VIH Aerospace Viking Air Limited Williams and White Machine Inc.

Structure

Asco Aerospace Canada Ltd. **Avcorp Industries Inc.**

CIMtech Mfg. Inc.

Pyrotek Aerospace Ltd.

Tempo Aerospace Inc. Trinity Aviation Services Ltd.

Viking Air Limited

Williams and White Machine Inc.

Supply Chain

Access Precision Machining Ltd. ASDAC CNC Machining Ltd. Avcorp Industries Inc. CIMtech Mfg. Inc.

Crane Worldwide Logistics DGI Supply a DoALL Company

International Water-Guard Industries Inc. Rotor Maxx Support Limited Stevested Williams and White Machine Inc.

Support Services

Pacific Support Equipment Ltd.

Systems and Components

Access Precision Machining Ltd.

Aero Design Ltd. Airbase Services Inc. **Analytic Systems**

Anodyne Electronics Manufacturing Asco Aerospace Canada Ltd. Cascade Aerospace

CIMtech Mfg. Inc. Cimtex Industries

Emergco Aerospace Ltd. Enigma Interconnect (2012) Corp. International Water-Guard Industries Inc.

Iris Dynamics, Ltd.

North American Aerospace Corporation **Sicom Industries Ltd.**

Sitka CNC Machining Ltd. Skye Avionics Ltd. SKYTRAC Systems

Tempo Aerospace Inc.

Names in **bold** denote primary capability





Access Precision Machining Ltd. 3701 20th Avenue S.E. Salmon Arm, BC V1E1X9 250-832-7077

accessprecision.com

NEIL HORWOOD

Business Development neilh@accessprecision.com 250-832-7077

ISO 2015 certified + Controlled Goods registered top-end CNC machine shop.

20 machines (all Mazak), 10 mills (five x 5 axis mills + large millturn), plus 10 lathes. Solid QA/QC program with large envelope CMM and huge array of product confirmation tools. Material control, COCs and inspection reports are all normal processes for us. **30 employees**

Primary capability: Machining/CNC machining

Additional capabilities: Manufacturing (composites and plastics, ground support equipment, structure, supply chain, systems and components)



Aero Design Ltd.

9888 A Malaspina Road Powell River, BC V8A 0G3 604-483-2376

aerodesign.ca

Jason Rekve

M1/M2 AME, President & GM, PRM jason@aerodesign.ca 604-483-2376 Cell: 604-414-8972

Aero Design is an STC Holder, Approved Manufacturing Facility 73-04 with capabilities in fabrication, machining and welding. The company's capabilities also include design, development, engineering, certification, manufacturing and distribution globally.

Approvals include quick release helicopter cargo baskets for Bell 206B/206L/407/205/212/429, Airbus AS350/355, MD 600N, Robinson R44, quick release helicopter bicycle racks for Airbus AS350, fixed and quick release steps for Bell and Airbus models, Bell 206L/407 Cyclic Friction, Bell 205/212 Rappel Mount and Cargo Deployment System, Bear paws for Airbus AS350/AS355, Airbus EC130, Robinson R44/R66.

The company holds certifications in Canada, the US, Europe, Brazil, Japan and Israel and is pending certification in China. **13 employees**

Primary capability: Systems and components **Additional capabilities:** Services (consulting)





Affinity Manufacturing Ltd.

7505 134A Street Surrey, BC V3W 7B3 604-591-6667

machining.ca

Sunit Bector

President sunit@machining.ca Cell: 604-307-6171

Affinity Manufacturing Ltd. is a ISO 9001:2015 certified company specializing in custom manufacturing of multitude of precision components and assemblies. The expertise, excellence and a strong commitment to customer satisfaction is the foundation of our progress. We have the capacity to handle miniature to medium sized mechanical parts and assemblies. We undertake prototyping as well as production work.

We have worked diligently to establish a first-rate reputation of delivering projects that meet all quality requirements, on time and on budget. We are dedicated to continuous process improvement and optimization. Established in 2000, Affinity has become a key supplier to many Canadian and US companies. From a humble beginning as a small shop with three employees, Affinity now has a 30,000-square-foot facility with state-of-the-art equipment. **40 employees**

Primary capability: Machining



Airbase Services Inc.

4131 Vanguard Road Richmond, BC V6X 2P6 604-278-8707

airbasecanada.com

Claude Fournier

Vice President Sales, Marketing and Product Development cfournier@airbasecanada.com 515-735-5260 Cell: 438-870-2676

Established in 1962 Airbase Services Inc manufactures soft goods such as seat covers, carpet cutting/surging, and specialty designs. In-house repair and maintenance of seats, inserts, galley and lavatory monuments, ULD containers and pallets as well as cabin maintenance of electronic galley equipment. **20 employees**

Primary capability: Systems and components

Additional capabilities: Aircraft Production (fixed wing, commercial; fixed wing, regional), Manufacturing (airport equipment; avionics; composites and plastics; retrofit), Services (engineering), cabin interior design and product development



16 _______ 17





Analytic Systems

8128 River Way Delta. BC V4G1K5 604-946-9981

Bruce Jones

Director of Sales brucej@analyticsystems.com 604-946-9981

analyticsystems.com

We are an innovative Canadian manufacturer of rugged power conversion products including: battery chargers, voltage converters, inverters, power supplies and frequency converters.

All our products are designed to meet or exceed many international testing standards including CSA, UL, ABS and CE. We are experienced in working with military standards, including MIL461 (EMC) and MIL810 (environmental). Whether you need aviation, marine, industrial, telecom, COTS or MILSPEC—one unit or a thousand—we can do it. 30 employees

Primary capability: Systems and components

Additional capabilities: Services (defence security systems and electronics, consulting), Space (satellites and telecom systems), power conversion



Anodyne Electronics Manufacturing

15–1925 Kirschner Road Kelowna, BC V1Y4N7 250-763-1088

Tony Weller

Sales Manager tony.weller@aem-corp.com 250-763-1088 Cell: 250-718-6018

aem-corp.com

Anodyne Electronics Manufacturing Corp. (AEM) is a leader in the design, development and manufacture of aircraft communication systems, loudspeaker systems, caution/warning panels and illuminated panel products. AEM also offers design and manufacturing services to other companies, providing solutions for reduced operational costs and giving those companies the ability to focus on their core businesses. AEM is a Transport Canada approved manufacturer and maintenance organization, holds EASA Part 145 Maintenance approval, and is ISO9001/AS9100D registered. AEM is a wholly owned subsidiary of SMS Canada Corp., part of the Structural Monitoring Systems plc (ASX Code: SMN) companies (smsystems.com.au). 88 employees

Primary capability: Avionics

Additional capabilities: Manufacturing (composites and plastics, systems and components), illuminated panels and keyboards, design and build services



Anotek ANODIZING

Anotek Anodizing Inc.

19483 Fraser Way Pitt Meadows, BC V3Y 2V4 604-459-2868

anotekanodizing.com

Andrew Huige

President andrew@anotekanodizing.com 604-459-2868 Cell: 604-459-2868

Anotek Anodizing offers Nadcap-certified chemical processing services including liquid penetrant inspection, anodizing, chemical conversion coatings and standard primers including fuel tank coatings. Anotek is D1-4426 approved and compliant with the following specifications:

- BAC5423 (liquid penetrant inspection)
- BAC5632 (boric-sulfuric acid anodizing)
- BAC5793 (BMS10-20 fuel tank primer)
- BAC5736 (BMS10-11 primer)
- MIL-A-8625 (sulfuric acid anodize)
- MIL-DTL-5541 (chem conversion coating)

Anotek serves customers throughout the Seattle area with free daily delivery service along the I-5 corridor. 15 employees

Primary capability: Chemical processing



Asco Aerospace Canada Ltd.

8510 River Road Delta, BC V4A 9W2 604-946-4900

asco.be

Kevin Russell

Vice-President & General Manager krussell@ascoaerospace.ca 604-946-4900 ext. 203

Design and build of complex high lift devices for business/regional and commercial aircraft. Build to print of complex hard and soft metal machined primary structural components. Structural assembly and RTM composites. 170 employees

Primary capability: Structure

Additional capabilities: Aircraft Production (fixed wing, commercial; fixed wing, regional), Manufacturing (composites and plastics, systems and components), Services (engineering)







Avcorp Industries Inc.

10025 River Way Delta, BC V4G1M7 604-582-6677

avcorp.com

Amandeep Kaler

Chief Executive Officer amandeep.kaler@avcorp.com 604-587-4853

The Avcorp Group designs and builds major airframe structures for some of the world's leading aircraft companies, including BAE Systems, Boeing, Bombardier, Lockheed Martin and Subaru Corporation (formerly Fuji Heavy Industries). The Avcorp Group has more than 60 years of experience, over 730 skilled employees and 636,000 square feet of facilities.

Avcorp Structures & Integration, located in Delta, British Columbia, Canada, is dedicated to metallic and composite aerostructures assembly and integration; Avcorp Engineered Composites located in Burlington, Ontario, Canada, is dedicated to design and manufacture of composite aerostructures; and Avcorp Composite Fabrication located in Gardena, California, USA, has advanced composite aerostructures fabrication capabilities for composite aerostructures.

The Avcorp Group offers integrated composite and metallic aircraft structures to aircraft manufacturers, a distinct advantage in the pursuit of contracts for new aircraft designs, which require lower-cost, light-weight, strong, reliable structures. Comtek Advanced Structures Ltd., at our Burlington, Ontario, Canada, location also provides aircraft operators with aircraft structural component repair services for commercial aircraft. 350 employees

Primary capability: Structure

Additional capabilities: Manufacturing (composites and plastics, processing, supply chain), MRO (MRO spares)





Cimtex Industries

1-32912 Mission Way Mission, BC V2V 5X9 604-826-1050

cimtexindustries.com

Darren Fulkco

President darren.f@cimtexindustries.com 604-826-1050

Complete contract manufacturing of machined components and subassemblies, inspection, processing and testing. 20 employees

Primary capability: Machining

Additional capabilities: Manufacturing (airport equipment, ground support equipment, retrofit, structure, systems and components)



CIMtech Mfg. Inc.

Unit 8-17942 55 Avenue Surrey, BC V3S 6C8 604-807-4850

cimtechmfg.com

paul@cimtechmfg.com 604-575-8853 ext. 102 604-807-4850

Paul Ghotra

President

CIMtech is an AS 9100C - ISO - CGP Control Goods Certified company with 20 years' experience in aerospace assembly tooling and aerospace parts: prototyping, production, complete sub-assemblies. World-class capabilities in product development and global manufacturing. CIMtech provides full turnkey services in CNC machining, fabrication, aerospace-certified welding and complete sub-assembled units for assembled tooling.

20 employees

Primary capability: Machining

Additional capabilities: Manufacturing (composites and plastics, ground support equipment, structure, supply chain, systems and components), MRO (MRO spares)





Crane Worldwide Logistics 2265-6900 Gravbar Road

Richmond, BC V6W 0A5 604-231-9896

craneww.com

Mark Fatica

District Director mark.fatica@craneww.com 604-231-9896 Cell: 604-318-2439

Crane Worldwide is a full-service air, ocean, trucking, customs brokerage and logistics company. Our company was built on the belief that we challenge the norm through our five Crane Worldwide value propositions: Our People, Our Service Execution, Our Information Technology, Our Compliance and Quality Programs, and Our Account Management. 8 employees

Primary capability: Supply chain







DGI Supply a DoALL Company 115–7391 Vantage Way

Delta, BC V4G 1C9 1-800-923-6255

dgisupply.ca

Rino Pannozzo

Regional Sales Manager rpannozzo@dgisupply.ca 1-800-923-6255 Cell: 604.816.9939

DGI Supply, a DoALL Company since 1927 is a national industrial distribution leader in providing solutions to the aerospace industry. As a leading industrial distribution partner with many key companies in the manufacture and maintenance of commercial and military aircraft, DGI Supply recognizes that in aviation there is no room for error and the highest quality products to produce finished components are always required.

With strategic vendor partnerships in all facets of industrial supply distribution our main objective is to maximize customer productivity, provide technical support, on-time delivery, and guaranteed cost savings with our Automated Procurement Solutions. **15 employees**

Primary capability: Supply chain

Additional capabilities: Industrial distribution partner to the aerospace industry





Emergco Aerospace Ltd.

332 Harbour Avenue North Vancouver, BC V7J 2E9 1-604-980-8411

emergco.com

George Zilahi CEO/General Manager gzilahi@emergco.com 604-980-8411 Cell: 604-323-6400

EMERGCO based in Vancouver, BC, is a world leader in creating, developing and producing innovative equipment for both human external cargo (HEC) and non-human external cargo (NHEC) load operations for light to heavy sized category helicopters utilized for operations such as response (wildfire and rescue), work access, aerial construction and maintenance, etc. We maintain an in-house design and engineering capability for product development and certification. Currently we are working in developing new innovative equipment for use in the green energy sector and for enhancement of public safety.

EMERGCO is a Transport Canada Approved Organization for the manufacturing and certification of aeronautical products and an Approved Maintenance Organization under TC Approval Number 96-99. **12 employees**

Primary capability: Systems and components

Additional capabilities: Services (consulting), Education and Training (aviation training, flight and/or ground; research and technology development)

ebco

Ebco Industries Ltd.

7851 Alderbridge Way Richmond, BC V6X 2A4 604-278-5578

ebco.com

Dan Baum

Senior Business Development Manager dan_baum@ebco.com 604-276-1491 Cell: 604-652-2183

Fabrication and machining of aircraft tooling and assembly equipment. One of the largest custom jobbing shops in the Pacific Northwest. We are able to fabricate, stress relieve, machine, sand blast and paint parts up to 50' long. We recently upgraded our machining capabilities by adding one of the largest new CNC floor mills on the West Coast! **95 employees**

Primary capability: Machining

Additional capabilities: Aircraft tooling and assembly equipment





Enigma Interconnect (2012) Corp. 8070 Winston Street

Burnaby, BC V5A 2H5 604-420-3313

enigmacorp.com

Doris Meadley

Business Development Manager dmeadley@enigmacorp.com 604-420-3313 ext. 108 Cell: 604-314-2147

Your #1 PCB source! Enigma Interconnect provides high quality printed circuit boards delivering made-in-Canada and off-shore products you can count on.

Dedicated to continual improvement, we provide superior quality, shorter lead times and competitive pricing. Our technology and compliance to the highest quality standards has earned us the reputation as a leading PCB company. We are AS9100 Rev D certified.

Our markets include telecommunications, computing and microprocessors, aerospace, medical products, utilities, industrial and commercial industries.

No project is too big or too small for our highly flexible manufacturing systems. Call us today for more information on our systems and approach. **45 employees**

Primary capability: Systems and components

Additional capabilities: Raw unpopulated printed circuit boards



22 _______ 23





International Water-Guard Industries Inc.

Bldg #7, 15050 - 54A Avenue Surrey, BC V3S 5X7 604-255-5555

water.aero

Giles Lapierre

Sales and Marketing Director glapierre@water.aero sales@water.aero 604-255-5555 Cell: 604-603-9011

International Water-Guard is one of the most knowledgeable and reliable companies in aerospace today. Over the last third of a century we have delivered more than 4,000 units worldwide, for installation on corporate, head of state, military, and VIP aircraft.

As a Transport Canada-approved organization with numerous US and Canadian supplemental type certificates to our credit, we have the aviation experience to design, certify, and deliver solutions that include water disinfection, filtration, heating. We also offer lightweight valves, pumps, and our exquisite and exclusive, handcrafted VIP aircraft faucet collection: IWG_Lilou. 50+ employees

Primary capability: Systems and components

Additional capabilities: Manufacturing (supply chain), MRO (MRO spares), Services (engineering services)



Iris Dynamics. Ltd. 3948 Quadra Street, Unit 2

Victoria, BC V8X 1J6 888-995-7050

irisdynamics.com

Patrick McFadden

info@irisdynamics.com

Iris Dynamics offers low cost, high-end linear actuators, joysticks and simulation hardware for those who want only the best. Their leading technology, Magknetix™, controls magnetic fields using software; eliminating mechanical complexities found in traditional hardware. We invite you to learn more at irisdynamics.com.

Primary capability: Systems and components Additional capabilities: Services (simulation)







Jupiter Avionics Corporation 1959 Kirschner Road

Kelowna, BC V1Y 4N7 778-478-2232

jupiteravionics.com

Mitch Stinson

President mitch.stinson@jupiteravionics.com 778-478-2232

Jupiter Avionics Corporation (JAC) specializes in the design and manufacturing of aircraft audio communication equipment. It's four major product lines are audio controllers, wireless intercoms, glove boxes and blanking plates, and audio accessories. Worldwide markets are special mission helicopters and fixed wing aircraft including paramilitary, search and rescue, forestry, EMS and ENG. JAC's mission is to become the industry standard for audio avionics. JAC produces products that reflect high levels of quality, innovation, value, and performance, and supports these products with exceptional customer service. 16 employees

Primary capability: Avionics



Latitude Technologies Corporation

3375 Whittier Avenue Victoria, BC V8Z 3R1 250-475-0203

Nicholas Wesley

Marketing Coordinator nick.wesley@latitudetech.com 250-475-0203

latitudetech.com

Latitude Technologies is the premier global supplier of flight data monitoring, flight following, and satcom solutions for aircraft and fleet operators. Since 2001, Latitude has been providing cost-effective, reliable, and secure aviation data and communication options for crew safety, fleet logistics, and operations/maintenance efficiencies. Latitude's DL150 Satellite Data Unit complements the industries only TSO'd single channel ATS Safety Voice unit, the SkyNode S200-012. The IONode™ is an advanced data acquisition unit, capable of real-time event/exceedance alerts and more. While the Skynode® suite brings essential satcom to life, Latitude offers additional services and solutions that expand into web-based data management platforms. 30 employees

Primary capability: Avionics

Additional capabilities: MRO (modification, MRO spares), Services (consulting), Space (satellites and telecom systems)











Longview Aviation Asset Management

110-1962 Canso Road Sidney, BC V8L 5V5 778-351-1540

Robert Mauracher

Chief Operating Officer info@lvav.ca 778-351-1540

lvaam.ca

LAAM was established in 2016 to provide attractive financing and lease options, as well as trade-in aircraft capabilities, for aircraft supported and manufactured by Viking Air Limited (Viking).

In 2018, LAAM, in partnership with Viking, formally launched the CL-415EAF "Enhanced Aerial Firefighter" conversion program. The CL-415EAF combines the proven performance of the CL-215 airframe with modern upgrades to create the next generation of the world's only purpose-built aerial firefighter and multi-mission amphibious platform. **25 employees**

Primary capability: Retrofit

Additional capabilities: MRO (heavy maintenance), Education and Training (aircraft maintenance and repair), aircraft financing



North American Aerospace Corporation

P.O. Box 26026 West Kelowna, BC V4T 2G3

naac.xyz

North American Aerospace is a provider of advanced technology solutions for manned and unmanned medium-altitude, long-endurance aircraft.

We design and integrate motors, propellers, engine mounts,

Gerhard Schauble

Cell: 250-862-1533

x@naac.xyz

instrumentation and software. **Primary capability:** Propulsion

Additional capabilities: Manufacturing (systems and components), MRO (propulsion maintenance)









Pacific Support Equipment Ltd.

Unit 15–12491 No. 2 Road Richmond, BC V7E 2G3 604-275-9131

pacificsupportltd.com

Patrick Chiu

President patrick.c@pacificsupportltd.com 604-275-9131

Pacific Support Equipment Ltd. has been manufacturing in the aerospace industry for over 30 years. We pride ourselves in manufacturing quality precision turbine overhaul tooling for many of the various turbine engines in the aero and industrial market, including GE, Rolls Royce, CFM, Pratt & Whitney, etc. We have also manufactured tooling for the helicopter turbines as well. Another branch of our business is the design and manufacturing of ground support equipment for the support of commercial aircraft. We have designed and manufactured our own line of commercial aircraft towbars that are used all around the world. We are also the original creator of the custom manufactured aircraft specific shearpins to be used on our towbars in place of the unreliable AN bolt that was the original standard. Our manufacturing has in-house engineering support and load testing capabilities to complement our capabilities. **11 employees**

Primary capability: Support services

Additional capabilities: Manufacturing (airport equipment, ground support equipment)



Pyrotek Aerospace Ltd.

101–2285 Queen Street Abbotsford, BC V2T 6J3 604-302-8430

pyrotekaerospace.com

Ted Croft

Partner tcroft@pyrotekaerospace.com 604-859-4484 Cell: 604-302-8430

NADCAP Boeing approved special process house for heat treatment of aluminum and ph steels. **14 employees**

Primary capability: Processing

Additional capabilities: Manufacturing (ground support equipment, retrofit, structure)



26 — 27





Sicom Industries Ltd.

27385 Gloucester Way Langley, BC V4W 3Z8 604-856-3455

sicomindustries.com

Mike Chester

President mikec@sicomindustries.com 604-856-3455 ext. 2131

Sicom Industries specializes in large format 4-axis and 5-axis precision machining of complex high value components and assemblies for the aerospace and defense industries since 1985. Located in Langley, British Columbia, Canada, we service clients worldwide. Our commitment to delivering high quality precision-machined parts on time has allowed us to maintain 20-plus-year relationships with some of the industry's leading defense and aerospace contractors. **65 employees**

Primary capability: Systems and components



Sitka CNC Machining Ltd.

#305-14301 256 Street Maple Ridge, BC V4R 0B9 604-462-9988

sitkacnc.com

John MacKinnon

President/GM jmack@sitkacnc.com 604-462-9988

SITKA CNC Machining Ltd. is a privately owned build-to-print machine shop located in Maple Ridge, BC, Canada. The SITKA management

team has a wealth of machining, programming and management knowledge, particularly when producing structural components for the aerospace industry.

The focus of SITKA is being a lean and nimble sub-tier contract supplier of quality precision 3–4 axis CNC machined components. **7 employees**

Primary capability: Machining

Additional capabilities: Manufacturing (ground support equipment, retrofit, systems and components), MRO (MRO spares)





Skye Avionics Ltd.

376–1434 Ironwood Street Campbell River. BC V9W 5T5 250-923-7599

skyeavionics.com

Ryan Evans President, PRM ryan@skyeavionics.com 250-923-7599 Cell: 250-202-7649

Skye Avionics is an Approved Maintenance Organization and manufacturer of aeronautical products. We are a premiere supplier of avionics products and offer a wide range of services. From complete airframe rewiring and glass cockpit modifications to ADS-B transponder and 406 ELT testing, the Skye Team has you covered. Locations in Campbell River and Victoria.

5 employees

Primary capability: Avionics

Additional capabilities: Manufacturing (systems and components), MRO (heavy maintenance, line maintenance), Services (aerospace IT)

STEVESTED Machining, Imagine it, Create it

Stevested

3535-190 Street Surrey, BC V3Z 0P6 604-946-7621

stevested.com

Andrew Lovas

Vice President admin@stevested.com 604-946-7621 Cell: 778-868-4264

Stevested opened its doors in 1970 and has progressively grown over the last 48 years. The company currently services a variety of industries including aerospace, medical, high tech, resource and trucking. In 2016 Stevested moved to a new 30,000-sq.-ft. facility just south of Vancouver, British Columbia.

Stevested recognizes today's more competitive global competition, and has developed a depth of technical talent and has invested in leading edge technology in order to establish a reputation as a world-class supplier. Whether your requirements are custom design, programming, machining, assembly or tooling it is our mission to exceed our customer's expectations by providing exceptional service, quality and value. **15–20 employees**

Primary capability: Machining

Additional capabilities: Aircraft Production (fixed wing, commercial; fixed wing, regional; fixed wing, turboprop; rotorcraft; unmanned vehicles), Manufacturing (supply chain)



28 ______ 29





Tempo Aerospace Inc.

205 Fenmar Drive Toronto, ON M9L 2X4 416-746-2233

tempo-aerospace.com

Sean Chapman

President sales@tempo-aerospace.com 416-746-2233

Tempo Aerospace is a Canadian-owned and operated, AS9100D(2016) and ISO 9001:2015 certified SME coatings manufacturer and distributor, specializing in the manufacturing and distribution of advanced performance coatings for defence, aerospace, marine and industrial applications. In house research and development, custom formulating and small batch services (min. one gallon) provide our clients high performance solutions for their unique needs. Tempo Aerospace has a proven history of supporting supply chains through exports and with regional partners around the world. Tempo Aerospace is also open to collaborative research and technology development, and contract/ toll manufacturing opportunities, further enhancing its value proposition for organizations seeking Industrial and Technology Benefits. 1 employee (in BC)

Primary capability: Systems and components

Additional capabilities: Aircraft Production (fixed wing, commercial; fixed wing, regional; fixed wing, turboprop; rotorcraft; unmanned vehicles), Manufacturing (airport equipment, composites and plastics, ground support equipment, retrofit, structure, systems and components), Space (satellites and telecom systems, space vehicles), Education and Training (research and technology development)





Williams and White Machine Inc.

6307 Laurel Street Burnaby, BC V5B 3B3 604-293-2268

williamsandwhitemanufacturing.com



Business Development Manager sina@williamsandwhite.com 604-293-2268 Cell: 604-202-0105

Sina Saiadian

Williams & White offers world-class manufacturing for projects and components of all scopes and sizes. We proudly offer fabrication and welding on mild steel, stainless steel and aluminum. We offer the following machining services on variety of materials: milling, turning, boring, grinding, CNC machining and we also offer assembly services. 50 employees

Primary capability: Ground support equipment

Additional capabilities: Manufacturing (airport equipment, retrofit, structure, supply chain), MRO (heavy maintenance, line maintenance, modification, MRO spares), tooling jigs and fixtures



Trinity Aviation Services Ltd. 201-19148 27 Avenue

Surrey, BC V3Z 5T1 604-536-9606

trinityav.ca

Warren Malmberg

Vice President, General Manager warren@trinityav.ca 604-536-9606 Cell: 778-809-2505

Trinity Aviation is a Transport Canada approved maintenance and manufacturing facility certified under AMO132-96. Transport Canada certifications include aircraft structures, both aluminum and composite as well as component repair and overhaul, electrical and avionics, and maintenance for the Bell Helicopter platforms. Utilizing autoclave technology, our manufacturing department specializes in advanced carbon composite manufacturing for the aerospace industry. 8 employees

Primary capability: Composites and plastics

Additional capabilities: Aircraft Production (rotorcraft), Manufacturing (structure, systems and components), MRO (heavy maintenance, helicopter), Education and Training (aircraft maintenance and repair)





BRITISH COLUMBIA AEROSPACE CAPABILITIES GUIDE

MRO



MRO FULL LISTING

Heavy Maintenance

Aeromni Aerospace Inc. Alpine Aerotech LP

Cascade Aerospace **EA Structures**

Heli-One

KF Aerospace

Longview Aviation Asset Management

MTU Maintenance Canada Ltd.

Rotech Motor Ltd.

Rotor Maxx Support Limited Skye Avionics Ltd.

Trinity Aviation Services Ltd.

VIH Aerospace

Viking Air Limited

West Coast Helicopters Maintenance

and Contracting Ltd.

Williams and White Machine Inc.

Aeromni Aerospace Inc. Alpine Aerotech LP

Heli-One

Rotor Maxx Support Limited

Select Helicopter Services Ltd.
Trinity Aviation Services Ltd.

VIH Aerospace

West Coast Helicopters Maintenance and Contracting Ltd.

Line Maintenance

Aeromni Aerospace Inc. Alpine Aerotech LP

Cascade Aerospace Chinook Helicopters (1982) Ltd.

Heli-One

KF Aerospace

Rotech Motor Ltd.

Rotor Maxx Support Limited

Skye Avionics Ltd.

VIH Aerospace Viking Air Limited

West Coast Helicopters Maintenance

and Contracting Ltd.

Williams and White Machine Inc.

Heli-One

MTU Maintenance Canada Ltd. North American Aerospace Corporation

Okanagan Aero Engine (1999) Ltd.

Rotech Motor Ltd.

Rotor Maxx Support Limited

VIH Aerospace

West Coast Helicopters Maintenance and Contracting Ltd.

Western Propeller & AeroParts Plus

Anodyne Electronics Manufacturing Heli-One

KF Aerospace

Latitude Technologies Corporation

Williams and White Machine Inc.

MRO Spares

Aeromni Aerospace Inc.

Alpine Aerotech LP

Avcorp Industries Inc.

Cascade Aerospace

CIMtech Mfg. Inc.

Heli-One

International Water-Guard Industries Inc. KF Aerospace

Latitude Technologies Corporation Rotech Motor Ltd.

Rotor Maxx Support Limited

Select Helicopter Services Ltd.

Sitka CNC Machining Ltd.

VIH Aerospace

Viking Air Limited

West Coast Helicopters Maintenance

and Contracting Ltd.

Western Propeller & AeroParts Plus

Williams and White Machine Inc.

Names in **bold** denote primary capability











Aeromni Aerospace Inc. 46–21330 56 Avenue Langley, BC V2Y 0E5

604-534-2376 **aeromni.com**

Wei Lin President wei@aeromni.com 604-534-2376 Cell: 604-805-8730

Aeromni Aerospace is a maintenance, overhaul and repair facility providing services for both rotorcraft and fixed wing aircraft. We have extensive capabilities including avionics installation, helicopter and fixed wing maintenance and overhaul and repair of instruments and avionics. Our Transport Canada and EASA approved AMO specializes in conversions, upgrades and repairs for the Airbus AS350 Helicopters. We also have parts inventory for exchange and sale, specifically Airbus, Bell, MDHC and Sikorsky Helicopters. At Aeromni Aerospace our mission and values are to provide professional aviation services so business worldwide can succeed and reach their goals. 10 employees

Primary capability: Helicopter

Additional capabilities: MRO (heavy maintenance, line maintenance, MRO spares)





Cascade Aerospace

1337 Townline Road Abbotsford, BC V2T 6E1 604-850-7372

cascadeaerospace.com

Kevin Lemke

Executive Vice President and COO klemke@cascadeaerospace.com 604-850-7372

oasoaacaci ospaoc.com

Cascade Aerospace is a leading aerospace and defence company trusted for its expertise in military and commercial aircraft. One of only two Lockheed Martin C-130 HMC and HSC in the world, Cascade provides comprehensive program and fleet management, and maintenance, repair and overhaul. Cascade provides engineering design, analysis and flight test, STC product design, development and certification, and continuing airworthiness. **500 employees**

Primary capability: Heavy maintenance

Additional capabilities: Manufacturing (avionics, retrofit, structure, systems and components), MRO (line maintenance, MRO spares), Services (defence security systems and electronics, simulation), Education and Training (aircraft maintenance and repair)



Alpine Aerotech LP

1260 Industrial Road West Kelowna, BC V1Z 1G5 250-769-6344

alpineaerotech.com

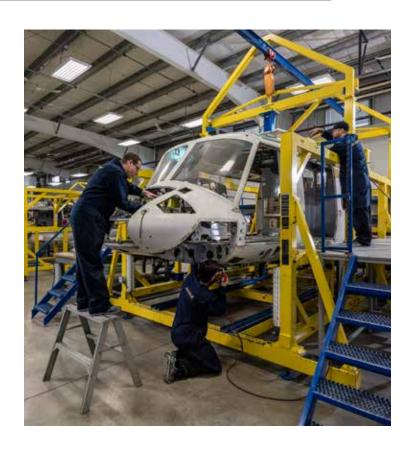
Jeff Denomme

President jdenomme@alpineaerotech.com 250-769-6344 Cell: 250-470-7108

Alpine Aerotech LP is a one-stop MRO with facilities in Kelowna and Abbotsford, BC, Canada. Both facilities are Bell CSFs with structural repair fixtures for the light and medium Bell fleets. Full paint facilities with state-of-the-art plastic media stripping. Our avionics department is capable of full rewires, instrument and radio repairs and some exchange units available. Both facilities have component repair and overhaul capabilities and heavy maintenance with a vast experience in major inspections, re-builts and modifications. Our manufacturing department has many STCs that you can see online at aalproduct.com. 110 employees

Primary capability: Helicopter

Additional capabilities: MRO (heavy maintenance, line maintenance, MRO spares)





EA Structures

D2-46114 Airport Road Chilliwack, BC V2P 1A5 604-792-8328

eastructures.com

Blair Edlund

President info@eastructures.com

We are an aircraft maintenance organization that specializes in aircraft structures, engineering, modifications and maintenance. **5 employees**

Primary capability: Heavy maintenance



34 — _____ 35





Heli-One

4740 Agar Drive Richmond, BC V7B 1A3 604-276-7500

heli-one.com

Stephen Ow

Senior Director Business Development & Sales stephen.ow@heli-one.com 604-247-7155 Cell: 778-554-2699

Heli-One is a leading helicopter maintenance, repair, and overhaul (MRO) company with over 60 years of experience supporting a wide range of helicopters. We have three maintenance facilities totaling over 430,000 sq. ft. and have Customer Support Offices and Distribution Hub in key global locations. Heli-One holds certifications and expertise from OEMs including Airbus, Sikorsky, Leonardo, Bell, Safran, and GE. We provide services offerings from nose-to-tail including: airframe, components, engines, modifications, avionics, and more. We also offer a wide variety of aftermarket and support services such as part sales, exchange/leasing, storage, CAMO, and fleet management. **230 employees**

Primary capability: Heavy maintenance

Additional capabilities: Line maintenance, propulsion maintenance, modifications, MRO spares





MTU Maintenance Canada Ltd.

6020 Russ Baker Way Richmond, BC V7B 1B4 604-233-5700

mtu.de

Helmut Neuper

CEO & President helmut.neuper@mtucanada.com 604-233-5750

At MTU Maintenance it is our people who make the difference. We stand for world-class engineering, and creative solutions. Our highly customized solutions give you maximum reliability and the best engine value. MTU

Maintenance Canada provides comprehensive solutions for V2500, CF6 and CFM56 aero engines. We also specialize in accessories repair, a centre for excellence for the MTU group, servicing our in-house engines and third-party and LRU service for a wide range of engine types, such as GE90.

The Canadian team is dedicated, passionate, and a partner to you. **425 employees**

Primary capability: Heavy maintenance

Additional capabilities: MRO (propulsion maintenance)



KF Aerospace

5655 Airport Way Kelowna, BC V1V 1S1 250-491-5500

KFAero.ca

Bryan Akerstream

Director, Business Development b.akerstream@kfaero.ca 250-491-5500

Customers from around the world rely on KF Aerospace for a wide range of innovative aviation services, including aircraft maintenance, modification, and repair, engineering, pilot training, cargo operations, and aircraft leasing. KFA was founded in Kelowna, BC, in 1970, has additional bases in Hamilton, ON, and Southport, MB, and now employs over 1,000 people working in TC, FAA, EASA, and DND approved facilities. KFA operates the DND CFTS training facility to qualify more than 200 RCAF pilot candidates annually; currently provides daily air freight services in BC; operates an international charter cargo service; and owns/leases aircraft in passenger, freighter, and tanker configurations. **800 employees**

Primary capability: Heavy maintenance

Additional capabilities: Manufacturing (avionics, composites and plastics, retrofit, structure, support services), MRO (heavy maintenance, line maintenance, modification, MRO spares), Services (simulation), Education and Training (aircraft maintenance and repair; aviation training, flight and/or ground, research and technology development)





Okanagan Aero Engine (1999) Ltd.

1-5550 Aerospace Drive Kelowna, BC V1V 1S1 250-765-9718

Fred Haasdyk

President okaero@shaw.ca 250-765-9718

Okanagan Aero Engine specializes in the repair and overhaul of all Continental and Lycoming aircraft engines. We also service and repair all engine-related accessories. We have an in-house NDT shop that specializes in helictoper-related NDT. Okanagan Aero Engine has been in business since 1977, serving western Canada and the Pacific northwest. **7 employees**

Primary capability: Propulsion maintenance







Rotech Motor Ltd.

rotechmotor.ca

6235 Okanagan Landing Road Vernon, BC V1H 1M5 236-600-0137

Robert Seaton

Director rob@rotechmotor.ca 236-600-0137

Rotech is the North and South American distributor for the certified Rotax aircraft engines. We are also a factory authorized training organization and a Transport Canada Approved Maintenance Organization.

We specialize in the repair, maintenance and overhaul of the increasingly popular 9-series Rotax aircraft engines. **6 employees**

Primary capability: Propulsion maintenance

Additional capabilities: MRO (heavy maintenance, line maintenance, modification, MRO spares), Education and Training (aircraft maintenance and repair)



Rotor Maxx Support Limited 1420 Springhill Road

1420 Springhill Road Parksville, BC V9P 2T2 250-248-1915

rotormaxx.com

Mike Wiggins

CEO mike@rotormaxx.com 250-248-1915

Rotor Maxx Support Limited specializes in the overhaul of Sikorsky S61 drive train components and General Electric CT58/T58 Engines. We realize that business is earned by providing customers with exemplary service of the highest quality, on time and within budget. To this end, we stand alone as a truly independent and wholly owned service centre that can supply immediate, qualified and undivided assistance to our customers, through either our main facility in Parksville, BC, Canada, or in the field, virtually anywhere in the world our customers choose to operate. **33 employees**

Primary capability: Heavy maintenance

Additional capabilities: Manufacturing (supply chain), MRO (helicopter, line maintenance, propulsion maintenance, modification, MRO spares), Services (consulting)





Select Helicopter Services Ltd.

105–151 Commercial Drive Kelowna, BC V1X 7W2 250-765-3317

selecthelicopter.com

Marty Luksts General Manager marty@selecthelicopter.com 250-765-3317

Select Helicopter Services specializes in MRO of helicopter hydraulic flight controls and cargo hooks. Please visit our website at selecthelicopter.com to view our capabilities and contact information.

Primary capability: Helicopter **Additional capability:** MRO spares



VIH Aerospace

1962 Canso Road North Saanich, BC V8L 5V5 250-655-3987

vihaerospace.com

Arne Arneson General Manager aarneson@vih.com 250-655-6851 Cell: 250-882-7682

VIH Aerospace offers top quality, value-enhanced helicopter maintenance, manufacturing, repair and overhaul (MMRO) services, including STC development and integrations, delivered effectively and professionally to meet or exceed Original Equipment Manufacturer (OEM) specifications. VIH Aerospace is a Bell approved Customer Service Facility (CSF).VIH Aerospace is equipped to meet the changing demands of a global marketplace clients, offering helicopter maintenance services and STC'd products of the very highest standards—delivered on-time and on budget. Aircraft supported: Sikorsky—S-61/S-76/S-92; Bell—205/206 A, B/206L/212/222/230/407/412/505; Airbus—H120/H130/H135; Leonardo (AgustaWestland)—AW139. Contact us at vihasales@vih.com. **40 employees**

Primary capability: Helicopter

Additional capabilities: Manufacturing (avionics, composites and plastics, processing, retrofit, structure, systems and components), MRO (heavy maintenance, line maintenance, propulsion maintenance, modification, MRO spares), Services (defence security systems and electronics)







West Coast Helicopters Maintenance & Contracting Ltd

West Coast Helicopters Maintenance and Contracting Ltd.

1985 Boxwood Road Nanaimo, BC V9S 5X9 250-956-2244

westcoasthelicopters.com

Terrence Eissfeldt

General Manager teissfeldt@wcheli.com 250-956-2244 Cell: 250-949-1669

Rotary- and fixed-wing major inspections, major and minor modifications and repairs, refurbishment and re-finishing. Composite repair and avionics installations as well as ELT recertification,transponder and altimeter annual and bi-annual requirements. Scheduled and unscheduled inspections. **55 employees**

Primary capability: Helicopter

Additional capabilities: MRO (heavy maintenance, line maintenance, propulsion maintenance, modification, MRO spares), Services (consulting)



WESTERNPROPELLER



Western Propeller & AeroParts Plus

124–7080 River Road Richmond, BC V6X 1X5 604-273-4561

wpl-app.com

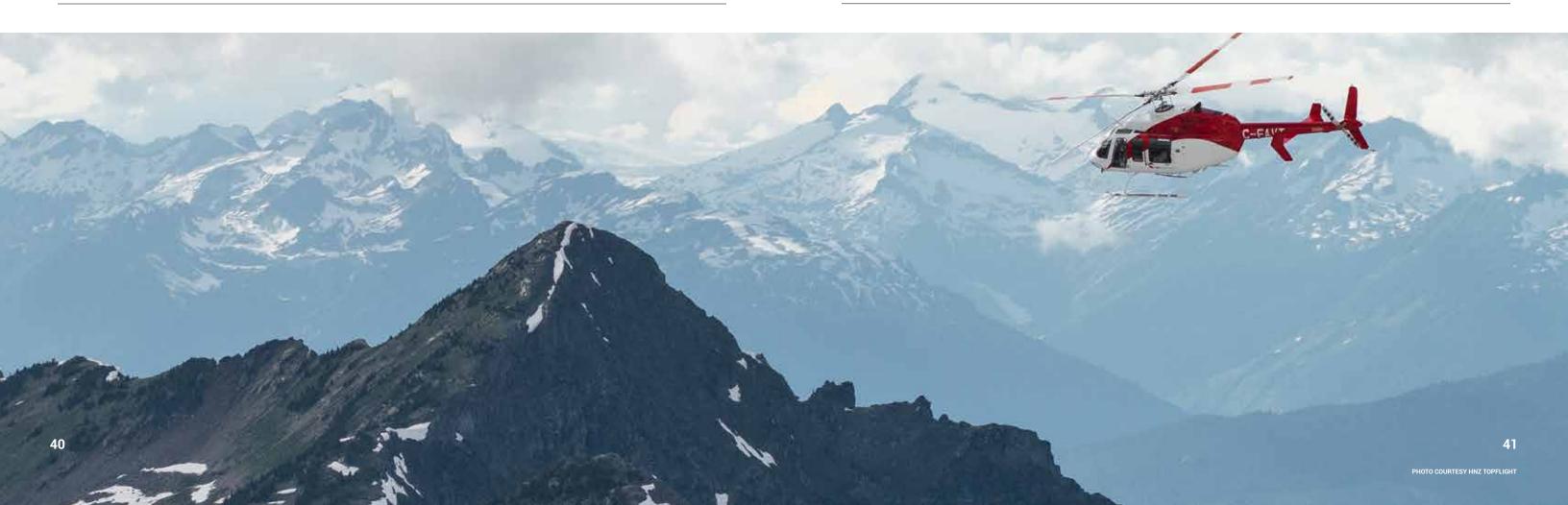
Chad Sloane

President csloane@wpl-app.com 604-273-4561

Western Propeller has been proudly supporting all sectors of the Canadian aviation community since 1947. We are an OEM approved MRO facility for all makes and models of propellers and governors for both turbine and reciprocating engine applications. AeroParts Plus specializes in the MRO and exchange of aircraft rotable components such as landing gear, wheels and brakes, and avionics, as well as consumable products for both turbine and reciprocating applications such as batteries, spark plugs, filters, oil and grease, brake linings, hardware and more. **17 employees**

Primary capability: Propulsion maintenance

Additional capabilities: Manufacturing (processing), MRO (modification, MRO spares)



SERVICES FULL LISTING Services **Aerospace IT** Consulting **Contract Staffing AIAC** PACIFIC Adion Systems Biosphere Management Systems Inc. ASAP Geomatix Aircraft Technologies Group Contract Aero Structures Ltd. ADHoc Services Co. Ltd. Adion Systems Analytic Systems BRITISH COLUMBIA AEROSPACE CAPABILITIES GUIDE Saxon Aerospace KPMG LLP **AVERA Consulting Inc.** BDO Canada LLP RaceRocks 3D Inc. EA Structures **Defence Security Systems** Skye Avionics Ltd. Emergoo Aerospace Ltd. and Electronics Empower Operations Corp. Innovex Engineering Corp. JPOM Canada KEY, SFU's Big Data Initiative KPMG LLP **Aerospace Software Solutions** Analytic Systems Cascade Aerospace Adion Systems KPMG LLP AeroTrack Technologies Inc. Empower Operations Corp. SKYTRAC Systems STR-SpeechTech Ltd. Latitude Technologies Corporation Quaternion Engineering Inc Markman Inc. Reach Technologies Inc. Platinum Aerospace International Inc. VIH Aerospace Quaternion Engineering Inc. **Westland Quality Connections Inc.** RaceRocks 3D Inc. **Engineering Services** R.J. McGregor & Associates Rotor Maxx Support Limited SAI Global Innovex Engineering Corp. International Water-Guard Industries Inc. West Coast Helicopters Maintenance Marshall Aerospace Canada Inc. and Contracting Ltd. **Quaternion Engineering Inc.** Westland Quality Connections Inc. Simulation **ASAP Geomatix** Cascade Aerospace Chinook Helicopters (1982) Ltd. Empower Operations Corp. 器盤 Iris Dynamics, Ltd. KF Aerospace KPMG LLP Platinum Aerospace International Inc. Quaternion Engineering Inc. RaceRocks 3D Inc. Other Carson Group of Companies **Conair Group Inc.** Highland Helicopters Ltd. Names in **bold** denote primary capability 43



ADHoc Services

ADHoc Services Co. Ltd.

Suite 305, 1248 Hunter Road Delta. BC V4L1Y8 604-306-5589

adhoc-services.ca

Dale Hunt

President dalehunt@adhoc-services.ca 604-306-5589

ADHoc Services provides business development, marketing, research and management services to industry, government and trade associations.

Built on a half-century career with successful aerospace MNE and SME leaders, ADHoc provides practical leadership and quidance in sales and marketing, contract administration, procurement, materials/logistics and IT disciplines to public and private companies with national and international perspectives about design, manufacture, assembly and MRO environments.

These activities encompass strategic planning; products and services representation; supply chain management; establishing collaborative alliances and managing corporate promotions, trade shows and networking events. 10 employees

Primary capability: Consulting

Additional capabilities: Services (aerospace IT), Education and Training (analytics, aircraft maintenance and repair)



Adion Systems

1037 W. Broadway, Suite 104 Vancouver, BC V6H 1E3 360-515-7576

Paul Van Metre

Founder/VP Sales & Marketing paul@adionsystems.com Cell: 360-515-7576

adionsystems.com

Adion Systems is a high-growth software company, developing management software for the aerospace manufacturing industry. Having grown up in the manufacturing industry, the founders of Adion Systems have a deep knowledge of the metalworking sector and an intimate understanding of the needs of complex manufacturing operations. ProShop is a comprehensive shop management software combining the best features of ERP, MES and QMS software, in an innovative, web-based and paperless package never before seen in the manufacturing industry. ProShop helps companies go completely paperless, organize and connect every part of their company with all the others. 6 employees

Primary capability: Aerospace software solutions

Additional capabilities: Services (consulting), Education and Training (analytics, research and technology development)





AeroTrack Technologies Inc

#202-1965 West 4th Avenue Vancouver, BC V6J 1M8 604-551-4827

aerospacetrack.com

Fred Rego CFO

fred@aerotrack.io 604-551-4827

Aerospace Track is an aerospace and IT services organization that specializes in the development, integration, installation and deployment of aviation software applications.

Our team of software engineers are experts in their field with a passion for aviation and coding, and the desire to deliver quality results on time and within budget. **2–6 employees**

Primary capability: Aerospace software solutions

Additional capabilities: Consulting



Aircraft Technologies Group

3121 Hill Road Lake Country, BC V4V 1G1 888-832-6284

myATG.aero

Jay Logie Founder COO

jay@myATG.aero 250-766-0734 Cell: 724-984-6900

To our clients, we provide the ever-changing aerospace industry with the highest quality skilled labor at competitive rates while monitoring, understanding and responding to each client's corporate culture and workplace requirements.

Our focus is on excellence, to deliver an exceptionally high quality of service, being a leader in aviation maintenance and manufacturing, to deliver a broad range of services that will fully meet our clients' needs more than any alternative service provider.

We give your organization more flexibility to meet challenging customer demands and deadlines while keeping your budgets accurate, your balance sheet black, and your reputation spotless. 10 employees

Primary capability: Contract staffing







AVERA Consulting Inc.

Victoria, BC 778-400-2668

avera.ca

Holger Heckel

Principal Consultant holger.heckel@avera.ca Cell: 403-397-0451

AVERA Consulting Inc. is uniquely qualified to provide high-value advice and training to small and mid-sized companies serious about improving their prospects for securing a place in the Aerospace supply chain.

We help primarily Tier 2 to 4 suppliers to understand the requirements of the Airbus supply chain, to succeed in Supplier Assessments, and to increase on-time deliveries and ramp-up capabilities through Lean Production Principles.

AVERA is an Associate Partner of AirBusiness Academy—an Airbus company.

Primary capability: Consulting

Additional capabilities: Education and Training (Engineering – other aerospace related)



Assurance | Accounting | Tax | Advisory

BDO Canada LLP

19916 64 Avenue Langley, BC V2Y 1A2 604 534-8691

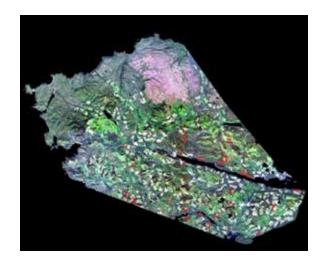
bdo.ca

Ken Bell

Manager, Advisory Services kbell@bdo.ca 604-532-4744 Cell: 604-368-4470

BDO Canada provides assurance, accounting, tax, and advisory services to aviation clients across Canada, and through our international network, in over 150 countries around the world. We have significant experience in operations, manufacturing and aerospace R&D. Our client base in Western Canada represents flight operators and technical suppliers, including avionics, other wiring and electronics systems, night vision, rescue, composite structures and fabrication methods, turbine rebuilds, vibration signatures, piston engines, and flight simulators. With highly personalized guidance, we aim to exceed the expectations of every client – public or private, big or small. **400 employees**

Primary capability: Consulting



Biosphere Management Systems Inc.

Biosphere Management Systems Inc.

870 Handsworth Road North Vancouver, BC V7R 2A2 604-802-0579

Russ Baker

President rbaker@ biospheremanagementsystems.com 604-802-0579

BMSI develops systems to monitor, manage and control systems that can help protect the environment. As an example BMSI has developed a system that combines data acquired from UAVs and Satellites to monitor and manage the sustainability of global forests. 1 employee plus contractors

Primary capability: Aerospace IT

Additional capabilities: Services (consulting), Space (Earth observation), Education and Training (research and technology development)





Carson Group of Companies 200–6197 Airport Way

Kelowna, BC V1V 2S2 250-765-7776

carsonair.com

Kevin Hillier

Vice President – Operations kevinhillier@carsonair.com 250-765-7776 Cell: 250 308 2830

Carson Group of Companies strategically operates in a niche marketplace in a critical time environment and consistently delivers a very high level of safe service performance. The company has strong relationships with all partners and provides a level of service that exceeds the performance in the marketplace.

We presently employ more than one hundred people and service several Western Canadian cities daily under dedicated cargo contracts and service all accessible communities in B.C. under dedicated medevac contracts. Our fleet consists of Metro II, Metro III, King Air 350s, Cessna Citation Encores, a B1900 and flight school training aircraft. The company has bases in Vancouver, Kelowna, Calgary and Abbotsford. Our company has a well-defined corporate growth strategy and looks forward to new opportunities. **107 employees**

Primary capability: Air ambulance

Additional capabilities: MRO (line maintenance), Education and Training (aviation training – flight and/or ground)

46 — 4





Contract Aero Structures Ltd.

#1-1135 Main Street Okanagan Falls, BC V0H 1R4 250-473-7475

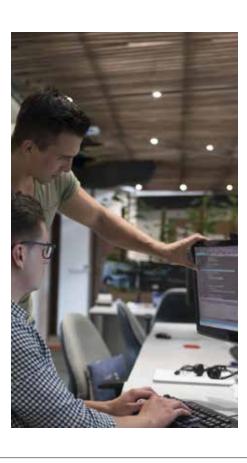
contractaero.ca

Victor Raposo

Operations Manager vic@contractaero.ca 778-515-0510

We are an employment agency that specializes in the aviation industry. We provide contract mechanics and technicians for aircraft companies that require additional manpower at peak times such as heavy checks, special projects, business expansions or anytime that additional help is required for a short or long period of time. We have large data base of experienced Mechanics, Structures and Avionics personnel that are ready to travel and fill in those needs of our clients as required on a contract basis. Thus eliminating the costs and paper work of having to find full time employees. **Employee numbers vary**

Primary capability: Contract staffing





Empower Operations Corp.

16785 Mapletree Close Surrey, BC V4N 5L5 360-244-4305

Gary Wang

CEO gary.wang@empowerops.com 778-782-8495

empoweroperations.com

Empower Operations offers design automation and optimization technologies and services. Today's market demands products with great quality, price, and safety. Our products help manufacturers meet market needs with lower costs and shorter time-to-market using design automation technologies. **7 employees**

Primary capability: Aerospace software solutions

Additional capabilities: Services (consulting, simulation), Education and Training (analytics, research and technology development)



Conair Group Inc.

1510 Tower Street Abbotsford, BC V2T 6H5 604-855-1171

conair.ca

Conair is the world leader in specialty aircraft operations, delivering a comprehensive range of purpose-engineered, aerial firefighting, multi-role aircraft and services globally. With over 65 aircraft, Conair operates the largest, privately owned, dedicated fleet of fixed wing firefighting aircraft in the world. Founded in Canada 49 years ago, Conair's operations extend across North America, Europe and Australia. Conair's engineering design team have developed a number of proprietary aerial firefighting products and the company holds over 200 Supplemental Type Certificates. Conair has modified more than 175 individual aircraft across 15 aircraft types for conversion to aerial firefighting. Conair's capacity and expertise in aerial firefighting combined with ongoing OEM support, ensures supply and continuous operational service life of Conair's aerial firefighting aircraft for many years to come. Conair can provide aircraft for purchase, lease or under contract and offers specialized

services including aeronautical engineering design, flight operations and

aircraft maintenance related to aerial firefighting missions. **240 employees**

Matt Bradley

604-557-2748

President & COO

mbradley@conair.ca

Primary capability: Aerial firefighting





Highland Helicopters Ltd. 4240 Agar Drive Richmond BC V7R 143

Richmond, BC V7B 1A3 604-273-6161

highland.ca

Simon Laight

Chief Operating Officer simon@highland.ca 604-273-6161 Cell: 604-813-4207

In operation since 1959, Highland operates a fleet of 33 turbine-powered helicopters from 17 bases largely serving the resource sector in small communities throughout Western Canada.

Highland operates only trusted Bell and Airbus helicopters, maintaining them at their respective bases, with major overhauls carried out at our Transport Canada-approved facility located in Richmond, BC (head office). Major components are also overhauled in Richmond, then shipped to our base facilities for installation, thus assuring the highest standards of quality control and economy of operating costs.

Highland retains highly-qualified, long-term staff who are strongly committed to completing operations economically, efficiently and safely.

Alberta bases: Edson, Fort McMurray, Grande Prairie, High Level, Hinton, Lac La Biche (satellite base), Peace River, Red Earth (satellite base), Slave Lake (satellite base) and Whitecourt. British Columbia bases: Chetwynd, Fort Nelson, Fort St. John, Kamloops, Nakusp, Quesnel, Smithers, Terrace and Williams Lake. **45 employees**

Primary capability: Charter helicopter services







Innovex Engineering Corp. 2877 Bowers Place

Kamloops, BC V1S 1W5 250-372-7676

innovexeng.com

Casey Dundass

Principal casey.dundass@innovexeng.com 250-372-7676 Cell: 250-318-2190

Mechanical engineering firm in the Okanagan valley. Proficient in Inventor, SolidWorks and AutoCAD. Experienced in providing contract design and drafting services to firms in the aerospace industry. 8 employees

Primary capability: Engineering services

Additional capabilities: Finite Element Analysis (FEA), Computational Fluid Dynamics (CFD), Services (consulting)



JPOM Canada

3-5144 Dhaliwal Place Chilliwack, BC V2R 0W8 604-512-0076

jpom.ca

Strategic thinking and planning. Selecting and building winning teams. Securing sponsors and early adopters. Translating leading edge technologies into top and bottom-line outcomes. Providing that expert, objective, second opinion. As an independent consultancy, JPOM focuses on specific targeted campaigns for our clients, operating seamlessly at all levels of government. We are a collection of highly-skilled subject matter experts, drawn from both the public and private sectors. JPOM considers our clients as partners, and works together with them as such, sharing risk where appropriate. Our solutions focus on procurement, advocacy, and funding, but are ultimately tailored to our clients' specific needs.

Larry Glenesk

larry@jpom.ca

Cell: 604-512-0076

Vice President Western Canada

Primary capability: Consulting





KPMG LLP

777 Dunsmuir Street Vancouver, BC V3Y 1K3 604-691-3000

kpmg.ca

Don Matthew

Partner, National Industry Leader, Industrial Manufacturing dmatthew@kpmg.ca 604-455-4002 Cell: 604-365-0669

KPMG's Industrial Manufacturing professionals are an interdisciplinary team of dedicated advisers who have in-depth knowledge of and experience with the aerospace and defence, metals and plastics processing, original equipment manufacturing, and general industrial products industries in Canada. Our understanding of industrial manufacturing allows us to develop audit, tax, and advisory services that address important matters like financial market developments, innovation and technology, cost reduction and supply chain efficiencies. We approach industry issues from your perspective, and we will work closely with you to take advantage of emerging opportunities and create sustainable business development strategies.

Primary capability: Consulting (tax, audit and advisory consulting





Markman Inc.

8289 Laurel Street Vancouver, BC V6P 3V2 778 952-8788

markman.com.br/defesa

Isaac Markman

Engineer defesa@markman.com.br 778-952-8788 +5521999838788

Responsible for prospecting, developing, executing marketing plans, sales support and customer relations activities.

Joint work with the Legal Department with regard to representative, partnership and sales contracts;

Identification of market opportunities and requirements in order to provide tailor-made or off-shelf solutions, as required by RFI's, RFP's, as per prevailing rules for public tenders and/or sole-source contracting;

Ongoing contacts with Government, MoD and Armed Forces at various areas and hierarchy levels for ensuring marketing campaigns, trips, presentations and customer visits, in many programs. 1 employee

Primary capability: Consulting







Marshall Aerospace Canada Inc.

30470 Approach Drive Abbotsford, BC V2T 6H5 604-859-9181

marshalladg.com

Phil Coulson

Sales Executive phil.coulson@marshalladg.com Cell: 514-531-3733

Marshall Aerospace and Defence Group is a leading, privately owned, independent provider of aerospace and defence solutions. For over 105 years we have been renowned and respected worldwide for our quality of service, engineering excellence, flexibility and reliability. We specialize in the conversion and modification of military, civil and business aircraft, alongside defence vehicle engineering and shelter design. Our capabilities include engineering design, manufacture and test and the provision of personnel, training and advice. We are trusted for our performance, integrity and customer focus, demonstrated through the quality, cost and delivery.

Primary capability: Engineering services





Reach Technologies Inc.

104–3025 Shakespeare Street Victoria, BC V8P 2B2 250-598-1308

reachtest.com

Glenn Jones glenn@reachtest.com 250-598-1308 Cell: 250-889-3636

Since 1993, Reach Technologies has been successfully developing and manufacturing rugged data acquisition, precision timing and test systems for the international aerospace, defense, energy, industrial and transportation markets. **6 employees**

Primary capability: Defence security systems and electronics

Additional capabilities: Space (satellites and telecom systems, Earth observation)

Quaternion

Quaternion Engineering Inc.

3906 Woodhaven Terrace Victoria, BC V8N 1S6 250-888-5539

quaternionaerospace.com

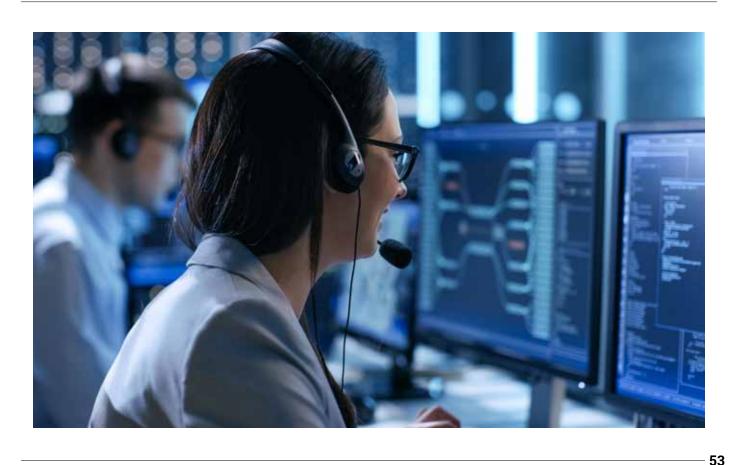
Afzal Suleman

President and CEO suleman@quaternionaerospace.com 778-351-3647 Cell: 250-888-5539

Quaternion Aerospace Inc. provides engineering consulting and design optimization services to OEMs. It also provides design services in the field of unmanned air systems. **10 employees**

Primary capability: Engineering services

Additional capabilities: Service (defence security systems and electronics, simulation, consulting), Space (satellites and telecom systems), Education and Training (aerospace/aeronautical engineering, research and technology development)



52 —————





R.J. McGregor & Associates

6233 126 Street Surrey, BC V3X 3M4 604-902-0622 502-999-7200

Randall J. McGregor

President randall.j.mcgregor@rjmcregor.com 604-902-0622 502-999-7200

rjmcgregor.com

R. J. McGregor and Associates offer consulting, sales and IRB/ITB solutions to organizations involved in aerospace, defence and marine sectors around the world.

Member of the Canadian Association of Defence and Security Industries (CADSI), Association of British Columbia Marine Industries (ABCMI) and the Canadian Network for Innovative Shipbuilding, Marine Research and Training (CISMaRT).

Additionally, an Industry Member of Canadian National Angel Capital Organization (NACO) as well as a Community- Partner/In-Kind Resource Member of the Keiretsu Forum North West Chapter, Keiretsu's most active chapter. **12 employees**

Primary capability: Consulting





Saxon Aerospace

#120-19055 34A Avenue Surrey, BC V3Z 0P6 1-866-254-1288

saxonaerospace.com

Tom Walters

Managing Director tom.walters@saxonaerospace.com 1-866-254-1288 Cell: 604-996-1288

Today's aviation environment is putting greater demands on your business. We understand your industry and your need for improving workforce performance, reducing hiring costs, expanding workforces and coordinating complicated hiring scenarios.

We have the experience and vision to deliver a higher level of expertise for all your workforce requirements within 24 hours, including fixed wing and rotary wing maintenance, line operations, heavy maintenance, design and manufacturing, and machining.

Primary capability: Contract staffing



SAI Global

Vancouver, BC V5L 1G3 604-617-3276

saiglobal.com

Juan Carlos Azpilcueta

Business Development Manager juancarlos.azpilcueta@saiglobal.com 604-617-3276 Cell: 604-617-3276

We help companies take a more integrated approach to managing risk. Our world-class solutions and renowned team of experts provide advice at every step ensuring companies have the information they need to make the decisions required to protect and grow their businesses and their reputation. Among the services we deliver are: audit and certification against Aerospace standards (AS9100, AS9110, AS9120), training and consulting. **25 employees**

Primary capability: Consulting





SKYTRAC Systems

210-1631 Dickson Avenue Kelowna, BC V1Y 0B5 250-765-2393

skytrac.ca

Jan van der Heul

VP Sales connect@skytrac.ca 250-765-2393

SKYTRAC is a one-stop hub for aviation communication solutions, real-time analytics, and safety/maintenance performance trending. We offer a suite of intelligent connectivity products including flight following, flight data monitoring, voice and text solutions, electronic flight bag solutions and real-time alerting.

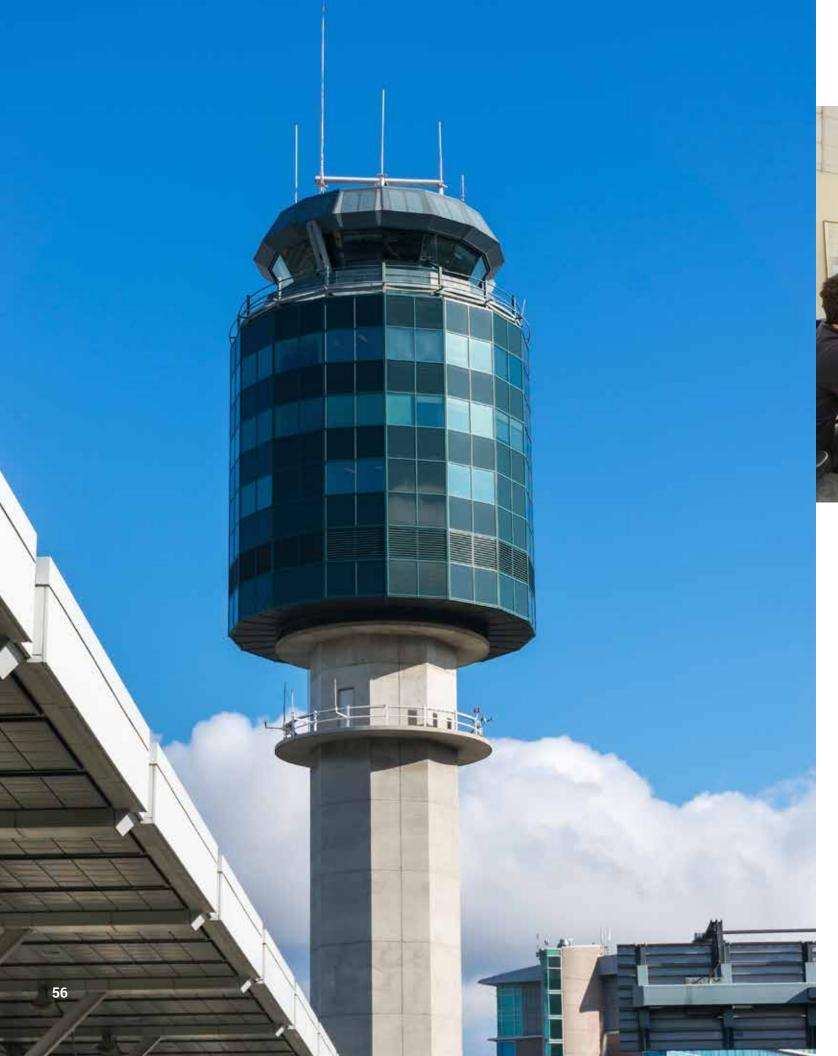
SKYTRAC Systems has roots going back to 1986 with the development of first generation aviation communications and tracking solutions for fleets working in remote, uncharted or dangerous environments. In 2018, our data acquisition hardware is installed by fixed and rotary wing clients around the globe and our SkyWeb data management system is the go-to tool for over 7,000 users. **40 employees**

Primary capability: Aerospace software solutions

Additional capabilities: Manufacturing (systems and components), Space (satellites and telecom systems), Education and Training (analytics)



54 — _____ 55







STR-SpeechTech Ltd. Quality that speaks for itself

STR-SpeechTech Ltd.

201–1001 Cloverdale Avenue Victoria, BC V8X 4C9 250-477-0544

speechtech.com

Craig Dickson

President and CEO craig@speectech.com 250-477-0544 Cell: 250-812-7954

STR-SpeechTech is the leading supplier of text-to-speech systems for mission-critical broadcasting applications in the air traffic management sector. STR's StarCaster® ATIS and VOLMET text-to-speech systems are deployed throughout the world at air traffic control towers and flight service stations, where the ability to generate clear and consistent aviation information broadcasts in a natural voice is a key component of operational efficiency and safety. Located in Victoria, Canada, STR has been dedicated to meeting its customers' needs for 28 years. **15 employees**

Primary capability: Aerospace software solutions

Additional capabilities: Air traffic management systems, Education and Training (research and technology development)



Westland Quality Connections Inc.

1952 Eastern Drive Port Coquitlam, BC V3C 2T8 604-374-0468

westlandquality.com

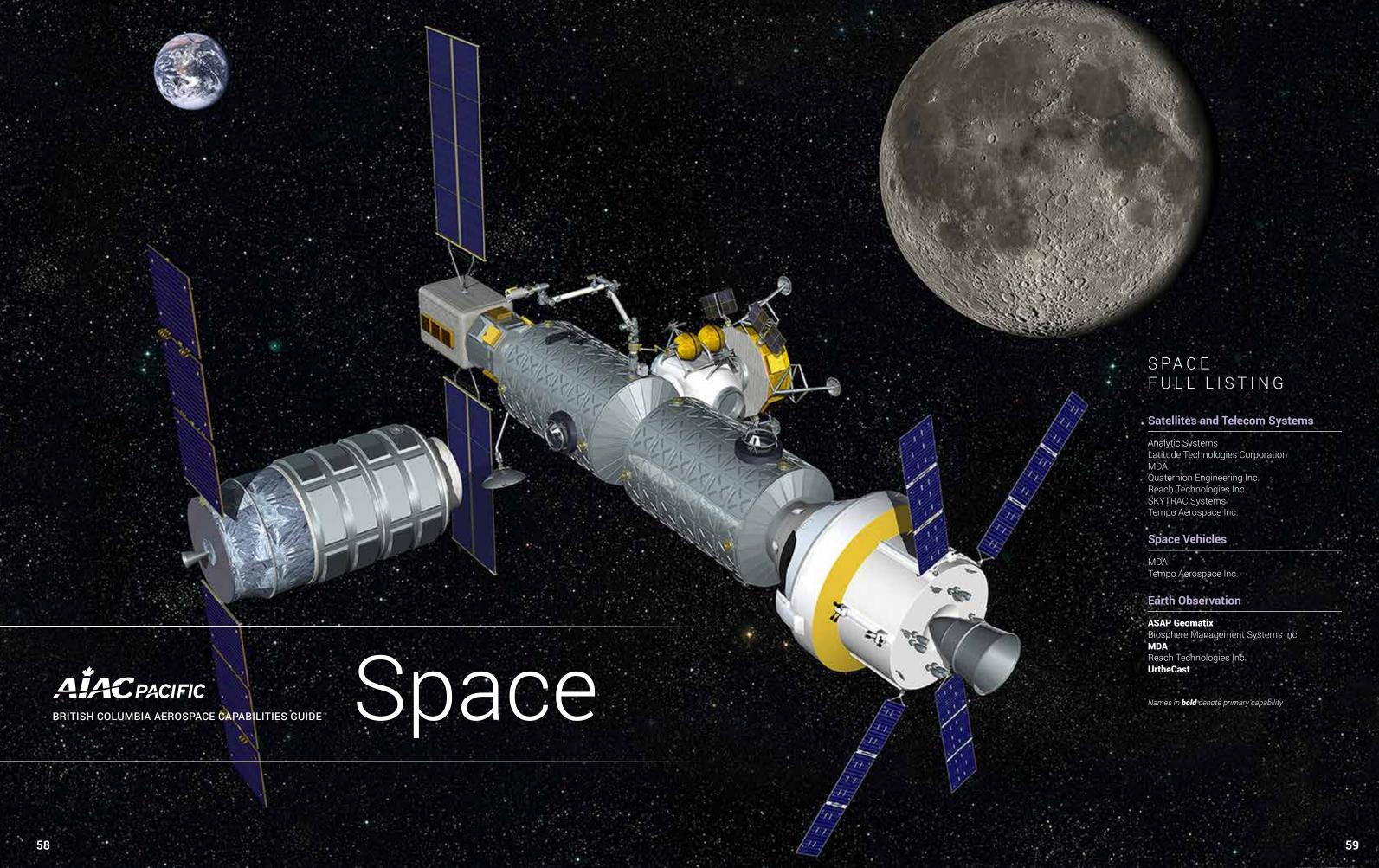
Vitorio Stana

President westlandquality@telus.net 604-374-0468 Cell: 604-552-8436

Westland Quality Connections Inc. is an Aviation, Space and Defense (ASD) consulting company providing business systems, manufacturing and special process, project and risk management consulting and process engineering solutions. The expertise of our organization include design, business integration, performance improvement and registration support of quality and environmental systems, NADCAP special processes, as well as supply chain performance management. In addition, our company provides different levels of training and coaching services in quality and environmental management systems, material and process engineering, lean, auditor, risk and project management, supporting personnel competency improvement and certification at all levels within any organization. **2+ employees**

Primary capability: Aerospace software solutions









ASAP Geomatix

16–2000 Jubilee Parkway Campbell River, BC V9H 1T5 250-923-8878

asapgeomatix.com

Mark Sylvester CEO

nmsylvester@asapgeomatix.com 250-923-8878

ASAP Geomatix is a data gathering, processing, and hosting company that utilizes HD aerial imagery for reporting purposes. We work with cities, farms, forestry companies, oil and gas companies, and environmental groups. We provide very accurate geo-referenced maps, including ENDVI maps, watershed analysis, object recognition (tree counts), and 3D high resolution point clouds. We host our maps online for each client to provide easy decision making. **5 employees**

Primary capability: Earth observation

Additional capabilities: Remote sensing and processing





UrtheCast

Suite 33, 1055 Canada Place Vancouver, BC V6C 0C3 604-669-1788

urthecast.com

Mark Wlodyka

Vice President, Canadian Government Programs mwlodyka@urthecast.com 604-669-1788 Cell: 604-764-1442

UrtheCast is a Vancouver-based technology company that serves the rapidly evolving geospatial and geoanalytics markets with a wide range of information-rich products and services. The company operates Earth Observation (EO) sensors in space, including two satellites, Deimos-1 and Deimos-2, to produce imagery data that is displayed on UrtheCast's cloud-based web platform and sold to partners and customers. Through its subsidiary Deimos Imaging, UrtheCast processes and distributes imagery data and value-added products on behalf of the PanGeo Alliance, a network of seven satellite operators with a combined 13 medium- and high-resolution EO sensors. **90 employees**

Primary capability: Earth observation

Additional capabilities: Education and Training (research and technology development)



MDA

13800 Commerce Parkway Richmond, BC V6V 2J3 604-231-2743

mdacorporation.com

For more than five decades, MDA has been a trusted provider of industry-leading radar satellite systems and imagery, ground systems, space robotics and sensors, satellite antennas, electronics and payloads, surveillance and intelligence solutions, and defence systems for customers in international government and commercial sectors. With its breadth of expertise and long history of innovation and industry firsts, MDA is recognized internationally as the go-to source for advanced technology and mission-critical solutions for exploring space, and monitoring and understanding changes and activity on Earth, whether on land or at sea. **700 employees**

Wendy Keyzer

604-231-2743

Marketing Communications Manager

wendy.keyzer@mdacorporation.com

Primary capability: Earth observation

Additional capabilities: Manufacturing (systems and components), Services (aerospace IT, defence security systems and electronics, simulation), Space (satellites and telecom systems, space vehicles), Education and Training (research and technology development), aviation information solutions













British Columbia Institute of Technology, **Aerospace Technology Campuses**

3800 Cessna Drive Richmond, BC V7B 0A1 604-419-3777

Sanja Boskovic

Associate Dean sanja_boskovic@bcit.ca 604-419-3700

bcit.ca/transportation/aerospace

BCIT's aerospace facility is the largest provider of human capital resources to the aviation industry in British Columbia, offering accredited programs that prepare graduates for successful careers as aircraft maintenance engineers category "M," aviation maintenance technicians – avionics, aircraft gas turbine technicians, airport operations specialists, and commercial pilots. In addition, we provide ongoing professional contract and specialty training to the aerospace industry at home and for international partners. 50 employees

Primary capability: Aircraft maintenance and repair

Additional capabilities: Education and Training (aerospace/aeronautical engineering; engineering – other, aerospace related; analytics; aviation training – flight and/or ground; research and technology development)



Camosun Innovates, Camosun College

4661 Interurban Road Victoria, BC V9E 2C1 250-370-3738

Richard Gale

Director galer@camosun.bc.ca 250-370-4682

camosun.ca/innovates

Camosun Innovates is a focal point for applied research, manufacturing, social innovation and sport innovation that enriches the interdisciplinary education of Camosun students, and benefits our clients and community. By providing access to a sophisticated suite of intellectual, technology and manufacturing assets, we drive innovation, create effective business solutions and spearhead beneficial social advancements. 20 employees

Primary capability: Research and technology development

Additional capabilities: Manufacturing (composites and plastics, structure, systems and components), Services (simulation, consulting)





CANADA WING 加翼航空

Canada Wing Aviation Inc.

Hangar 4A. 5333 216 Street Langley Regional Airport Langley, BC V2Y 2N3 778-231-7217

canadawing.com

Yunjuan (Annie) Wu

President canadawingannie@gmail.com 778-231-7217 Cell: 778-231-7217

In September 2016, Canada Wing Aviation began offering a an experimental program of aviation communications to students with limited knowledge of aviation and English. After starting with a successful aviation English tutorial, Canada Wing now offers a two-year program aimed at helping students meet the requirements of an experienced pilot. Canada Wing's top mission is to equip students with aviation knowledge and radio communication skills to enable pilots to operate competently and safely in an English language environment. 8 employees

Primary capability: Aviation training (flight and/or ground)



Chinook Helicopters (1982) Ltd.

30720 Rotor Drive Abbotsford, BC V2T 6H5 604-855-1100

chinookhelicopters.com

Catherine Press

CFO cp@chinookhelicopters.com 604-855-1100

Founded in 1982, Chinook Helicopters is a world-class leader in both helicopter and aeroplane training. We provide comprehensive pilot certification and specialized training and our location provides students with mountain flying experience, giving them the necessary expertise to fly worldwide. Chinook meets and exceeds Transport Canada and ICAO standards, and we have industry experienced instructors with 4,000-20,000 hours each, four in-house certified simulators, and an

Institute of Technology. Lastly, 95% of our students secure employment. 30 employees

Primary capability: Aviation training (flight and/or ground)

Additional capabilities: MRO (line maintenance), Services (simulation)

AMO. We are fully accredited and we have on-site examiners. Chinook offers a university degree program partnered with the British Columbia







Consortium for Aerospace Research and Innovation in Canada (CARIC)

999 Canada Place Vancouver, BC V6C 3E2 604-807-6136

caric.aero

Dwayne LucasDirector

dwayne.lucas@caric.aero 604-807-6136 Cell: 604-807-6136

CARIC's mission is to generate and foster aerospace collaboration between industry and the research community to drive innovation. Through financial support and project development, CARIC drives innovation to enhance aerospace in Canada. CARIC works both nationally and internationally.

Primary capability: Research and technology development





KEY, SFU's Big Data Initiative

Applied Science Building, Room 10905 Simon Fraser University Burnaby, BC V5A 1S6 778-782-7064

sfu.ca/key

Business Development Officer bdi_partnerships@sfu.ca 778-782-5599

Trevor Roald

KEY, SFU's Big Data Initiative empowers our partners to unlock big data for research, training and community impact.

As the leading engaged university for big data innovation and data science excellence, KEY provides the tools, training and expertise our partners need to put data into action. **10 employees**

Primary capability: Research and technology development

Additional capabilities: Education and Training (analytics), Services (consulting)



HNZ Topflight

3130 Airport Road Penticton, BC V2A 8X1 250-492-0637

hnztopflight.com

Dave Schwartzenberger

General Manager dschwartzenberger@hnztopflight.com 250-492-0637 Cell: 250-462-0059

HNZ Topflight is an advanced helicopter flight training school specializing in mountain flight training, night vision goggles, recurrent emergency, initial and advanced helicopter courses. We also specialize in AS350 flight simulator pilot training. HNZ Topflight is a world-renowned mountain flying school that has been in operation training military, police, commercial and private operators since 1951. HNZ Topflight's student pilots come from around the world. These students are taught safe mountain techniques and procedures focusing on terrain airflow and power management essential for safe helicopter flight. HNZ Topflight is endorsed by Airbus and Bell Helicopter manufacturers and has 67 years of accident-free mountain flight training. We are able to provide initial, advanced, NVG and mountain flight training at our purpose-built training facility in Penticton, BC, Canada, and AS350 flight simulator training in Edmonton, AB, Canada. 16 employees

Primary capability: Aviation training (flight and/or ground)





Langley Flying School

Hanger 4B, 5333 216 Street Langley Regional Airport Langley, BC V2Y 2N3 604-532-6461

langleyflyingschool.com

Ning Zhang

President & CEO zhning@langleyflyingschool.com 604-532-6461 Cell: 778-231-7680

Langley Flying School was founded in the fall of 1994. As a superior professional pilot training unit, we are certified by Transport Canada, BC Private Training Institutions Branch. We provide training for private pilots and commercial pilots, as well as pilots qualified with advance multi-engine ratings, instrument ratings, and instructor ratings. We now have 13 aircraft, a staff of 14 flight instructors, three administrative staff, and four teaching assistants. Since 1994, we have graduated thousands of private and professional pilots from all over the world. **21 employees**

Primary capability: Aviation training (flight and/or ground)







Montair Aviation

#290-18799 Airport Way Pitt Meadows, BC V3Y 2B4 604-465-8825

montair.com

Ian Kennedy

BRITISH COLUMBIA AEROSPACE CAPABILITIES GUIDE

Director of Operations and Business Development ian@montairaviation.com Cell: 403-547-5512

Montair Aviation has been teaching aspiring pilots from around the world since 1995. The company was established with the goal of training professional pilots to a skill and knowledge level well beyond the average flight school.

Montair is one of only a select number of schools around the world to receive approval from the Civil Aviation Administration of China (CAAC) to train future Chinese airline pilots, in addition to authorization from Transport Canada to deliver Integrated ATPL courses the highest level of pilot training course available.

With bases in both BC and Alberta and more than 30 aircraft, Montair has already graduated hundreds of current airline pilots to date. 45 employees

Primary capability: Aviation training (flight and/or ground)



Northern Lights College 11401 8 Street

Dawson Creek, BC V1G 4G2 1-866-463-6652

nlc.bc.ca

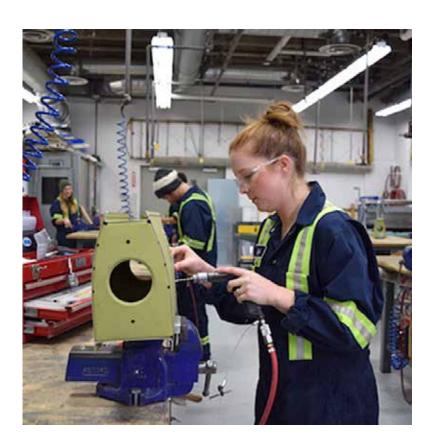
Leo Manning

Associate Dean AME Imanning@nlc.bc.ca 250-784-7560

A regional college in North Eastern BC providing post secondary education in academic and vocational trades, with a large Aerospace Center of excellence. 320 employees

Primary capability: Aircraft maintenance and repair

Additional capabilities: Education and Training (engineering other, aerospace related; analytics; aviation training, flight and/or ground)





Okanagan College (Aircraft Maintenance Engineer - Structures)

1000 KLO Road Kelowna, BC V1T 8H5 250-862-5445

okanagan.bc.ca

and plastics and composites.

Structures technicians are often an integral part of repair teams including maintenance technicians, avionics technicians and professional engineers. They are expected to

dmartell@okanagan.bc.ca

250-862-5445 ext. 2403

Person Responsible for Training/

Dale Martell

Instructor (AME-S)

Okanagan College's AME-S program immerses students in an aviation environment as the facility is located in a hangar at a modern aerospace airport. Our graduates are in demand with many having jobs prior to completion of their program.

precisely follow aircraft fabrication, assembly, installation, and repair schemes for:

aluminum, titanium and stainless steel structures; windscreens, windows, lenses

The AME-S program is offered once or twice per year, depending on government and external funding.

Primary capability: Aircraft maintenance and repair



Okanagan College (Commercial Aviation Diploma)

1000 KLO Road Kelowna, BC V1T 8H5 250-862-5445

okanagan.bc.ca

marc@flysifc.ca 250-765-7776 ext. 424

Director of Flight School

Marc Vanderaegan

The Commercial Aviation Diploma is offered in partnership with Southern Interior Flight Centre. The diploma is a two-year program combining flight training required to obtain Transport Canada Commercial Pilot License, Multi-Engine Rating, Instrument Rating and IATRA Type Rating, and ground instruction to the Airline Transport Pilot License level, with business courses applicable to aviation.

Graduates are employed by commercial carriers, regional carriers, charter companies, governments and private operators.

The Commercial Aviation Diploma has two intakes per year. Students in the January intake may take the Private Pilot License while they are part of the program.

Primary capability: Aviation training (flight and/or ground)







Platinum Aerospace International Inc.

102-3920 Norland Avenue Burnaby, BC V5G4K7 778-731-0185

platinum-aerospace.com

lan Mactaggart

ian.mactaggart@platinum-aerospace.com 778-731-0185 ext. 101 Cell: 250-702-0774

Platinum Aerospace International Incorporated is a team of highly skilled curriculum designers and instructors helping improve English as a second language in aviation and supporting related needs. We work with Smrt English, which provides the online platform for our Aviation English as a Second Language courseware and the British Columbia Institute of Technology (BCIT), with its world-class training facility and simulation tools. As a member of the British Columbia Aviation Training Consortium, Platinum stands ready to deploy its resources and services internationally. As problem solvers, understanding specific needs and tailoring training solutions specifically to clients' requirements is our priority. 10 employees

Primary capability: Aviation training (flight and/or ground)

Additional capabilities: Education and Training (research and technology development), Services (simulation, consulting)



RaceRocks 3D Inc.

104-1216 Broad Street Victoria, BC V8W 2A5 250-590-3959

racerocks3d.com

RaceRocks empowers people with technology enabled learning and enables critical decision making with visual data analytics. We develop visual data analytics for military aircraft operation and maintenance. 18 employees

Scott Dewis

scott@racerocks3d.com

Cell: 250-418-0113

CFO

Primary capability: Aviation training (flight and/or ground)

Additional capabilities: Services (aerospace IT, simulation, consulting), Education and Training (analytics, research and technology development)





THE UNIVERSITY OF BRITISH COLUMBIA

The University of British Columbia

Okanagan 3333 University Way

Kelowna, BC V1V 1V7 250-807-9853

ubc.uilo.ca

Vancouver (Point Grey) 2329 West Mall Vancouver, BC V6T 1Z4

604-822-2211

Derek Gratz

Associate Director, University Industry Liaison Office derek.gratz@ubc.ca 250-807-9853 Cell: 250-317-5465

Ranked among the top 20 public universities in the world, UBC is a globally recognized research-intensive institution whose Okanagan campus was established in 2005.

For collaboration with aerospace, defense, and advanced manufacturing industry partners, UBC offers facilitated collaborative development of research projects and consortia that can leverage UBC research expertise. UBC conducts over \$600 million in sponsored research annually, and offers capabilities relevant to AIAC in advanced materials, manufacturing, human performance and protection, advanced computing and analytics, and prototyping. 10,000 employees

Primary capability: Research and technology development

Additional capabilities: Education and Training (aerospace/aeronautical engineering; engineering – other, aerospace related; analytics), facilitation of R&D collaborations and consortia related to broad UBC capabilities in advanced research.



University of the Fraser Valley

33844 King Road Abbotsford, BC V2S 7M7 1-888-504-7441

ufv.ca

Rod Hayward

Associate Professor rod.hayward@ufv.ca 604-504-7441 Cell: 778-549-6011

The University of the Fraser Valley is an accredited Canadian university providing a variety of academic and technical programs to over 15,000 students from Canada and around the world. Courses include Bachelors and Diplomas in aviation management as well as Transport Canada approved aviation maintenance training. 1,000 employees

Primary capability: Aircraft maintenance and repair

Additional capabilities: Education and Training (aerospace/aeronautical engineering; aviation training (flight and/or ground)



A LAC PACIFIC

BRITISH COLUMBIA AEROSPACE CAPABILITIES GUIDE

Airport Services

AIRPORT SERVICES FULL LISTING

Abbotsford International Airport (YXX)
Anahim Lake Airport (YAA)
Bella Bella, Campbell Island (CBBC)
Bella Coola Airport (YBD)
Campbell River Airport (YBL)
Castlegar, West Kootenay Regional
Airport (YCG)
Chilliwack Municipal Airport (YCW)
Comox Valley Airport (YQQ)
Cranbrook, Canadian Rockies
International Airport (YXC)
Dawson Creek Regional Airport (YDQ)
Delta, Boundary Bay Airport (CZBB)
Fort Nelson, Northern Rockies
Regional Airport (YYE)
Fort St. John, North Peace

Grand Forks Airport (CZGF)
Kamloops Airport (YKA)
Kelowna International Airport (YLW)
Langley Regional Airport (YNJ)
Mackenzie Airport (YZY)
Masset Municipal Airport (ZMT)
Nanaimo Airport (YCD)
Penticton Regional Airport (YYF)
Pitt Meadows Regional Airport (YPK)
Port Hardy Airport (YZT)
Powell River Airport (YPW)
Prince George Airport (YXS)
Prince Rupert Airport (YPR)
Qualicum Beach Airport (XQU, CAT4)
Quesnel Regional Airport (YQZ)

Salmon Arm, Shuswap Regional
Airport (CZAM)
Sandspit Airport (YZP)
Smithers Regional Airport (YYD)
Terrace-Kitimat, Northwest
Regional Airport (YXT)
Texada/Gillies Bay Airport (YGB)
Tofino-Long Beach Airport (YAZ)
Trail Regional Airport (CAD4)(CYZZ)
Vancouver International Airport (YVR)
Vernon Regional Airport (YVK)
Victoria International Airport (YYJ)
Williams Lake Regional Airport (YWL)









Abbotsford International Airport

30440 Liberator Avenue Abbotsford, BC V2T 6H5 604-855-1001

abbotsfordairport.ca

Parm Sidhu

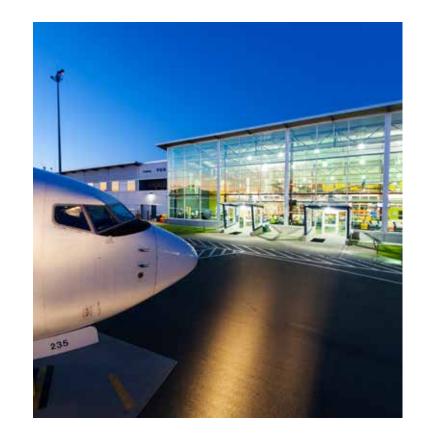
BRITISH COLUMBIA AEROSPACE CAPABILITIES GUIDE

Airport – General Manager psidhu@abbotsford.ca 604-864-5678

Abbotsford International Airport (YXX) saw another record-setting year in passenger numbers in 2017. A total of 677,653 passengers were serviced at YXX throughout 2017, which is an increase of 147,010 or 27.7 percent over 2016 passenger counts. This topples the 2016 record of an increase of 8.78 percent over 2015.

The airport has significant plans in the works to continue this growth. In 2018, YXX is adding 14,000 square feet of new building space to the terminal building, two additional airline gates, and seating capacity in the secure area will double in size to accommodate 600 guests. These are only some of the exciting changes that will occur at YXX throughout 2018. YXX is also now home to four national airlines and there has been steady interest from other airlines to start service from YXX in 2018.

Key to YXX's future success is its ongoing strategy to innovate and empower the business community. By using a partnership business model, Abbotsford airport is well-positioned for opportunities and further growth in 2018. **18 employees**





Comox Valley Airport Commission

118-1250 Knight Road Comox, BC V9M 4H2 250-890-0829

comoxairport.com

Fred Bigelow CEO fbigelow@comoxairport.com 250-890-0829

AIRPORT SERVICES

YQQ is the second largest airport on Vancouver Island and the best and most convenient way to access mid and north island. With a 10,000-foot runway, YQQ offers daily, non-stop flights with Air Canada, Pacific Coastal Airlines and WestJet. Airport services include a gift shop, licensed café and car rentals on site. Short- and long-term parking are available. **25 employees**



Chilliwack Airport

21–46244 Airport Road Chilliwack, BC V2P1A9 604-792-3430

chilliwackairport.ca

Garry Atkins

General manager/APM reception@Chilliwackairport.ca 604-792-3430

More than 20 businesses in the aviation industry call Chilliwack Airport their home. Be it education and training, maintenance repair and overhaul (MRO) or general aviation, YCW has the first-class facilities you need for all your flying needs. Join the growing number of business and private tenants that use YCW as their home base. **3 employees**





Prince George Airport Authority 4141 Airport Road – 10

4141 Airport Road – 10 Prince George, BC V2N 4M6 250-963-2400

pgairport.ca

President & CEO jgibson@pgairport.ca 250-963-2410

John Gibson

The Prince George Airport Authority (PGAA) is a not-for-profit organization incorporated on July 27, 2000. The PGAA reports to a Board of Directors made up of 12 people who have been nominated by the federal and provincial governments and the City of Prince George, among others.

The Prince George Airport (YXS) is part of the National Airports System (NAS). The NAS comprises 26 airports that link the country from coast to coast and internationally. The NAS includes those airports considered essential to Canada's air transportation system, supporting both domestic prosperity and international competitiveness.

Over 445,000 passengers used YXS in 2014, up 4.5% from 2013. The PGAA is developing an international cargo program and is home to both NAV CANADA and the Canada Border Services Agency. **20 employees**



Quesnel Regional Airport 410 Kinchant Street Quesnel, BC V2J 7J5 250-992-2208

Jon Pucek

Airport and Transit Supervisor jpucek@quesnel.ca 250-992-2208

quesnel.ca/municipal-services/airport

The Quesnel Regional Airport is located at the north end of Quesnel between Highway 97 and the Fraser River. Pilots can locate the airport two nautical miles from the city's centre, 55 nautical miles south of Prince George and 55 nautical miles north of Williams Lake.

There are a number of exciting opportunities at the Quesnel Regional Airport for businesses to consider. There are a wide range of land uses available for development. To discuss opportunities or for more information, please contact the Airport and Transit Supervisor. **5 employees**







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Abbotsford International Airport (YXX) 73, 74 Access Precision Machining Ltd. 15, 16 ADHoc Services Co. Ltd. 43, 44 Adion Systems 43, 44 Aero Design Ltd. 15, 16 Aeromni Aerospace Inc. 33. 34 AeroTrack Technologies Inc. 41, 43 Affinity Manufacturing Ltd. 15, 17 Airbase Services Inc. 11, 15, 17 Aircraft Technologies Group 43, 45 Alpine Aerotech LP 33, 34 Anahim Lake Airport (YAA) 73 Analytic Systems 15, 18, 43, 59 Anodyne Electronics Manufacturing 15, 18, 33 Anotek Anodizing Inc. 15, 19 ASAP Geomatix 43, 59, 60 Asco Aerospace Canada Ltd. 11, 15, 19 ASDAC CNC Machining Ltd. 11, 12, 15 Avcorp Industries Inc. 15, 20, 33

В

AVERA Consulting Inc. 43, 46

BDO Canada LLP 43. 46

Biosphere Management Systems Inc. 43, 47, 59

British Columbia Institute of Technology, Aerospace Technology Campuses 63, 64 Camosun Innovates, Camosun College 63, 64 Campbell River Airport (YBL) 73 Canada Wing Aviation Inc. 63, 65 Carson Group of Companies 43, 47, 63 Cascade Aerospace 15, 33, 35, 43 Castlegar, West Kootenay Regional Airport (YCG) 73 Chilliwack Municipal Airport (YCW) 73, 75 Chinook Helicopters (1982) Ltd. 33, 43, 63, 65 CIMtech Mfg. Inc. 15, 20, 33 Cimtex Industries 15, 21 Comox Valley Airport (YQQ) 73, 75 Conair Group Inc. 15, 43, 48 Consortium for Aerospace Research for Canada (CARIC) 63, 66 Contract Aero Structures Ltd. 43. 48 Cranbrook, Canadian Rockies International Airport (YXC) 73

Crane Worldwide Logistics 15, 21

Dawson Creek Regional Airport (YDQ) 73 Delta, Boundary Bay Airport (CZBB) 73 DGI Supply a DoALL Company 15, 22

EA Structures 11, 15, 33, **35**, 43 Ebco Industries Ltd. 15. 22 Emergco Aerospace Ltd. 15, 23, 43 Empower Operations Corp. 43, 49 Enigma Interconnect (2012) Corp. 15, 23

Fort Nelson, Northern Rockies Regional Airport (YYE) 73 Fort St. John, North Peace Regional Airport (YXJ) 73

Grand Forks Airport (CZGF) 73

Н

Heli-One 33, **35** Highland Helicopters Ltd. 43, 49 HNZ Topflight 63, 66 Hydrogen In Motion Inc. (H2M) 11, 12, 15

Innovex Engineering Corp. 43, 50 International Water-Guard Industries Inc. 15, 24, 33, 43 Iris Dynamics, Ltd. 15, 24, 43

JPOM Canada 43, 50 Jupiter Avionics Corporation 15, 25

Kamloops Airport (YKA) 73 Kelowna International Airport (YLW) 73 KEY, SFU's Big Data Initiative 43, 63, 67 KF Aerospace 15, 33, 36, 43, 63 KPMG LLP 43. 51

Langley Flying School 63, 67 Langley Regional Airport (YNJ) 73 Latitude Technologies Corporation 15, 25, 33, 43, 59 Longview Aviation Asset Management 15, 26, 33

Markman Inc. 43, 51 Marshall Aerospace Canada Inc. 43, 52 Masset Municipal Airport (ZMT) 73 MDA 15, 43, 58, 59, **60** Montair Aviation 63, 68 MTU Maintenance Canada Ltd. 33. 37

N

Nanaimo Airport (YCD) 73 North American Aerospace Corporation 15, 26, 33 Northern Lights College 63, 68

Okanagan Aero Engine (1999) Ltd. 33, 37 Okanagan College (Aircraft Maintenance Engineer -Structures) 63, 69 Okanagan College (Commercial Aviation Diploma) 63, 69

Pacific Support Equipment Ltd. 15, 27 Pitt Meadows Regional Airport (YPK) 73 Platinum Aerospace International Inc. 43, 63, 70 Powell River Airport (YPW) 73 Prince George Airport (YXS) 73, 75 Prince Rupert Airport (YPR) 73 Pyrotek Aerospace Ltd. 15, 27

Qualicum Beach Airport (XQU, CAT4) 73 Quaternion Engineering Inc. 11, 43, 52, 59 Quesnel Regional Airport (YQZ) 73, 76

RaceRocks 3D Inc. 43, 63, 70 Reach Technologies Inc. 43, 53, 59 R.J. McGregor & Associates 43, 53 Rotech Motor Ltd. 33, 38, 63 Rotor Maxx Support Limited 15, 33, 38, 43

S

SAI Global 43, 54 Saxon Aerospace 43, 54, 55 Select Helicopter Services Ltd. 33, 39 Sicom Industries Ltd. 15, 28 Sitka CNC Machining Ltd. 15, 28, 33 Skye Avionics Ltd. 15, 29, 33, 43 SKYTRAC Systems 15, 43, 55, 59 Smithers Regional Airport (YYD) 73 Stevested 11, 15, 29 STR-SpeechTech Ltd. 43, 57

Tempo Aerospace Inc. 11, 15, 30, 59

Terrace-Kitimat, Northwest Regional Airport (YXT) 73 Texada/Gillies Bay Airport (YGB) 73 Trinity Aviation Services Ltd. 11, 15, 30, 33

University of British Columbia 63, 71 University of the Fraser Valley 63, 71 UrtheCast 59, 61

Vancouver International Airport (YVR) 73 Victoria International Airport (YYJ) 73 VIH Aerospace 15, 33, 39, 43 Viking Air Limited 10, 11, 13, 15, 33

West Coast Helicopters Maintenance and Contracting Ltd. 33, 40, 43 Western Propeller & AeroParts Plus 15, 33, 41 Westland Quality Connections Inc. 43, 57 Williams and White Machine Inc. 15, 31, 33

Page numbers in **bold** denote profile

