



NSEL's Org. Chart

NSEL Team (for Website)

Mr. Wilson Russell, President and CEO: *Dr. Russell has a Ph.D. in Engineering Physics from the Universite d'Aix-Marseille. He has a lengthy track record in industry as a business developer, project manager, corporate executive, inventor and innovator. He has senior experience in securing investment and developing business opportunities in the aeronautics, defense, anti-terrorism, sonar, and offshore oil and gas sectors, among others, and has successfully built and capitalized several companies to take advantage of key opportunities, including partnerships or Joint Ventures with Bell Canada, Lockheed Martin, Krupp Atlas Elektronik and Fluor Daniel, among others.*

Mr. William J. Alder, Special Advisor: *Mr. Alder is the owner of the Sealand Group and brings more than 40 years of aviation experience in many different roles throughout his professional career. He originally founded Sealand Aviation in 1984, which began as a small aviation maintenance company and has grown steadily since then. Mr. Alder has a very important role as an advisor for NSEL, and his contribution and expertise will be key to ensure the success of the challenges ahead for the company. Sealand Aviation now operates 3 Hangars in Campbell River with over 30 employees, having approval from Transport Canada / FAA for over 50 modifications to aircraft. Mr. Alder is responsible for the three divisions of Sealand Group: Sealand Aerospace Ltd. (dedicated to assembly & manufacture of aircraft components), Sealand Aviation Ltd. (specialized in repairs and maintenance of aircraft) and Sealand Flight Ltd. (a flight school that also rents aircraft).*

Mr. Jeff Fry, VP, Manager – Operations and Engineering: *Mr. Fry is a Professional Engineer with over 20 years managing production projects and operations for aviation, defense and Government clients. He is also a seasoned Systems Design Engineer, with a focus on challenging marine, aviation and manned-spaceflight environments. His notable management roles include: Operations/Engineering Lead for OEM production of structural kits for the P-3 Orion ASLEP (under Lockheed Martin Aeronautics); Operations/Engineering Lead for naval console production for the Halifax-class naval frigate fleet (under L-3 Communications); Project/Engineering Manager co-developing sonar systems for covert naval threats (with Lockheed Martin Canada); and Deputy Program Manager & Engineering Lead on a program to develop a commercial materials research facility for the International Space Station (private/NASA partnership).*

Mr. Stewart Gibson, Manager – Contracts, Supply Chain and Logistics: *Mr. Gibson is a Program Management professional with extensive experience with technical, military and aviation development and production projects, and a long history of supervision and team leadership. He has a demonstrated talent to establish, manage and expand business relationships and contracts, and has built diverse international and domestic supplier networks. His Management roles include: Program/Supply Chain Manager for OEM production of structural aircraft kits for the P-3 Orion ASLEP (under Lockheed Martin Aeronautics); Program/Contracts/Supplier Manager for naval console production for the Halifax-class naval frigate fleet (under L-3 Communications); and QA/CM Manager on a program to develop a commercial materials research facility for the International Space Station (private/NASA partnership).*

Mr. Robert Patterson, Manager – Marketing and Sales: *Mr. Patterson is a senior Management & Systems Consultant with over 35 years' experience. He has designed, programmed, installed and supported financial and manufacturing systems across many diverse industries, ranging from aircraft manufacturing to aluminium die-casting and agricultural feed production. His company, Patterson AeroSales, has provided a sales service for aircraft kits for over 25 years for Murphy Aircraft Mfg. Ltd., expanding in 2008 to include all global sales and marketing, building and leading a team of international representatives. He is a pilot, and has extensive experience selling aircraft to clients around over the world. In the recent past, he has sold numerous kits of each of eight different aircraft types to Spain, Japan, France, Ukraine, and South Africa, as well as Canada and the USA. Mr. Patterson brings to NSEL his expertise and long-established sales networks, and will lead NSEL's sales and marketing efforts as we commence aircraft sales activities worldwide. Working with the NSEL team for over 4 years, he has formulated an aggressive marketing plan, negotiating with several agents for different markets, and plan to rapidly bring them into our sales team, under his leadership. Mr. Patterson will use NSEL's network of existing and future contacts to offer additional sales opportunities for other equipment manufacturers.*

Mr. Piers Van Ziffle, Comptroller: Mr. Van Ziffle is an experienced Comptroller with over 40 years' experience in finance and accounting with both private and public companies, having been a member of the Canadian Institute of Chartered Accountants from 1977 to 1990, and has practised accounting as a self-employed sub contractor to many companies to date.

Mr. Alberto Jurjo, Director – Business Development: Mr. Jurjo is an Aerospace Engineer with +13 years of experience in many roles related to different aviation sectors, with a clear focus and expertise on the commercial, marketing and business development activities. He has worked for some of the main aircraft manufacturers, including Airbus and Bombardier, participating in Programs related to both military and commercial aircraft, as well as related to the aerial agricultural and firefighting industry. Recently, between 2013 and 2016, as a Sales and Business Development Director, he was responsible for all the commercial initiatives performed all over the NALA (North & Latin America) region, to introduce a new and innovative aircraft type, gaining an extensive knowledge of that important market for the future of NSEL.

Mr. Nigel Waterhouse, Consultant – DAR Services: Mr. Waterhouse is an Aeronautical Engineer, with an extensive expertise as a Transport Canada Design Approval Representative, as well as an EASA Compliance Verification and an Aircraft Certification engineer. He is a dynamic out of the box thinking engineer, results oriented with over 27 years of achievements and successes that have contributed to increased safety and productivity of aircraft and promotion of the aviation industry. Mr. Waterhouse is an ICAO Field Project expert, and also a private pilot with a demonstrated broad technical knowledge of aeronautics, aircraft, airworthiness and sound engineering judgment.

Mr. Tom Serjeant, Consultant – Sales South Africa: Mr. Serjeant is a recognized consultant in the aviation industry, who started his career as a bush pilot with Les Ailes Du Nord in Quebec Canada. He brings 40 years of aviation experience as an accomplished pilot with extensive business development skills. Tom has demonstrated and sold military training aircraft to air forces in Africa and arranged training for technicians to maintain those aircraft. With a passion for innovative technologies, Tom is a consultant to leading manufacturers of aircraft instruments and avionics and an aeronautical adviser to a civilian drone operator. With climate change a fact of life resulting in drought, Tom is part of a team of weather modification professionals whose main objective is to bring about enhanced rainfall. He is the aviation expert of The Weather Modification Consortium, developing a new way to seed clouds with aircraft, without using harmful chemicals. Once fully developed, this will result in a whole new role for dedicated aircraft fitted out for this purpose, being an environmentally friendly and innovative method. This will be, without a doubt, an important new market for the turboprop aircraft manufactured by NSEL. With his intensive experience in the African region, Mr. Serjeant will ensure the success of NSEL's expansion into that territory, contributing to achieve sales for the new NSEL's turboprop aircraft type for agricultural, fire-fighting, cloud seeding or surveillance missions.

Mr. Robert Gosse, Consultant – Government Relations: Mr. Gosse has accumulated 30+ years of Aviation experience in many disciplines in the industry. He is a Transport Canada licensed Aircraft Maintenance Engineer and a private pilot. Mr. Gosse has many years' experience in the water bombing industry and maintains a current CL-215 water bomber endorsement. In his role as Director of Maintenance with the Government of Newfoundland, he was responsible for both light and heavy maintenance on the water bomber fleet and setting up water bomber bases across the province. Mr. Gosse spent 10 years working as Vice President Corporate Development with CHC Helicopter Corporation. In this role, one of his responsibilities was for development and oversight of an aerospace manufacturing composite plant, which is a state of the art facility, located in Gander, NL. Mr. Gosse maintains his Aboriginal Status and sits on the Board of the Canadian Council of Aboriginal Business, promoting both Aboriginal and Non Aboriginal businesses coming together to foster strength and prosperity across our vast country.

Mr. Howard Nash, Consultant – Corporate Relationships: Mr. Nash is a dynamic executive who spent much of his career managing an Aerospace SME in Atlantic Canada and building a collaborative network of 25+ Eastern Canada companies to be utilized in bidding A & D contracts. This concept was successful in securing high value contracts with several divisions of Lockheed Martin, L-3, and others. Howard

brings 30 years of experience working as a Senior Manager and has a proven track record in business development, risk management, quality assurance and supply chain management. Mr. Nash is a founding member and Co-Chair of the Aerospace & Defence Industry Association of Newfoundland & Labrador (ADIANL) and the Atlantic Alliance of Aerospace & Defence Associations (AAADA). He has served on the boards of the National Chapter of the Canadian Manufacturers & Exporters (CME), the Aerospace Industry Associations of Canada (AIAC) and has served on CADSI's SME Committee.