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As stated, most traditional flying schools offering commercial pilot's licenses and all commercial pilot diploma programs are located in the southern portion of BC. The goal of developing an aviation diploma program in Vancouver, BC is to offer students who have an interest in northern aviation an opportunity to study here in the north. The intention of developing such a program is not to be radically different or to compete directly with the southern programs, but rather to provide opportunities to best benefit students in the north and aviation in BC as a whole.

To that end, key personnel from three existing college programs and one traditional, yet specifically focused, flight school were interviewed in an effort to ascertain essential components from each that could be applicable to a program in Vancouver, BC. All personnel interviewed understood the objective of the interview and were supportive of the effort to further aviation across BC. In addition to basic questions about their program structure and objectives, personnel were asked to identify the contribution their program makes to its community and any partnering opportunities they could reasonably foresee with the College of New Caledonia.

Case

Selkirk College is located in Castlegar, BC. Its intensive two-year diploma program is designed to prepare students for commercial pilot positions in the Canadian and international airline industry, with courses transferrable toward an aviation degree at Embry Riddle Aeronautical University. Selkirk College owns and operates its own flight school and aircraft of five C-172's and two twin-engine BE-95's, plus three simulators. All instructors are Class 1 or Class 2 instructors, usually retired from the airlines, with real-world experience. Selkirk uses a practical syllabus, incorporating practical theory, even during simulation exercises. As part of the program, Selkirk offers a four-day winter survival course, First-Aid, CPR, and High Altitude training, and teaches the student Standard Operating Procedures (SOPs) from day one.

Selkirk states its contribution to its community is its relationship with Air Canada. Without Selkirk, Air Canada would not fly in to Castlegar, BC, due to weather and geographical constraints. The community, the local government, and the college all work together to keep an observer in the airport tower. Without this observer, Air Canada has said it would not fly there, and Air Canada flights to the area are largely supported by the Castlegar community. In addition, because of the weather and geographical constraints of the area, Air Canada hires experienced Selkirk graduates as its pilots for the Castlegar route.

Selkirk College provides only pilot training; it does not have the diversity of some other programs in BC that provide add-on skills and upgrading. Selkirk College requires a student to hold a private pilot's license before admission to its program. A partnering possibility posed by Selkirk would be to have the College of New Caledonia in Vancouver provide private pilot's license (PPL) training to a student who would then move to Castlegar for two years for commercial training, then move back to Vancouver for float rating, instructor rating and/or helicopter training.

BC Aerospace - Vancouver, BC

The BCIT Aerospace facility is located adjacent to Vancouver International Airport in Richmond, BC. BCIT's Airline and Flight Operations program is designed specifically to meet the professional growth needs of airline pilots, who need to possess a strong skill set of aviation industry knowledge. BCIT's program combines flight training with industry focused academic training and emphasizes the core skills of verbal communications, project management, air operations, safety management systems, aircraft maintenance for pilots, and crew resource management. The program offers theory courses in a

like), carefully monitored by the Chinese government, with high attention and time given to ground school training. Students are transported back and forth to housing units set up for the purpose of the program, are looked after by flight training personnel, and answer directly to their Chinese airline sponsors. The program is regularly reviewed by Motair and Transport Canada to ensure standards are being met.

Motair's contribution to its community is that it is often the face of Canadian aviation training on the international scale. In addition, student traffic from the flight school contributes significantly to local air traffic counts at the local Boundary Bay Airport.

A partnering possibility with Motair is likely not possible with the College of New Caledonia if

- A program that promotes the overall awareness of the

(Equivalent to UFV's BBAA 1 st Year)	(Equivalent to UFV's BBAA 2 nd Year)	A	A
y A	A y A	A Student continues at CNC to log the 50 hours needed for the Commercial Pilot's License and has the option to add-on a float rating	A Instructor Rating A Commercial Helicopter
Private License + Beginning Commercial License + Non-flight business courses	Commercial License/Night rating + Non-flight business courses		

Examination of existing BC aviation diploma programs indicates similar student entrance

months from January to April. Options for admission for graduating high school seniors who already possess a private pilot's license will be reviewed on a case-by-case basis.

