



Multi-Crew Cooperation Course

The Multi-Crew Cooperation Course provides participants with the necessary knowledge and skills to demonstrate that they are competent in multi-crew operations. Upon completion of this course and demonstrating competency in multi-crew operations, pilots will be issued a course Certificate of Competency in Multi-Crew Cooperation.

The syllabus is divided into:

- A pre-course study element
- Ground school encompassing units of study and associated quizzes to satisfy demonstration of the underpinning knowledge requirements of:
 - Human factors (remote zoom session); and
 - Threat and error management principles, with a particular emphasis on multi-crew operations.
- Four multi-crew Line Oriented Flight Training (LOFT) exercises and one Multi-Crew Cooperation Line Orientated Flight Training assessment.

The course is a 7-day program involving 6 days conducted onsite at our Simulator Training Centre, located at the Sunshine Coast Airport in Queensland, Australia. Pilots will be trained using our Mechtronix Ascent Airbus A320 level 4/5/6 Fixed Training Device Simulator (off motion Full Flight Simulator).

Course Overview

Training Elements	Ground	Pilot Flying	Pilot Monitoring
Pre-course study (provided two weeks prior)	24.0 hours		
Human factors (remote zoom session)	5.0 hours		
Threat and error management and operational method	6.0 hours		
Pre-Line Oriented Flight Training ground theory	3.0 hours		
Pre-flight briefings and post-flight debriefings	7.5 hours		
Airbus A320 fixed training device simulator	20.0 hours	10.0 hours	10.0 hours
TOTAL	7 days		



Student Prerequisites

- Private, Commercial or Air Transport CASR Part 61 Flight Crew Licence.

Simulator Sessions

The simulator training program will involve four multi-crew Line Orientated Flight Training exercises covering normal and abnormal scenario-based training. Following completion of the exercises, the pilot will be required to complete a Line Orientated Flight Training Multi-Crew Cooperation assessment to a competent standard prior to being issued a course Certificate of Competency in Multi-Crew Cooperation. Each session takes 4 hours with an additional 1.5 hours for pre-flight briefing and post-flight debriefing.

- LOFT 1 Normal operations
- LOFT 2 Normal operations
- LOFT 3 Normal/Abnormal operations
- LOFT 4 Normal/Abnormal operations
- LOFT 5 Multi-Crew Cooperation assessment