



JAA approved course – includes MCC and Advanced Handling

- Multi-Crew Co-operation training – JAA approved
- Advanced Handling Skills
- A three day foundation course in Crew Resource Management – airline standard Initial CRM
- Jet Orientation Course training, with nine days in a B737 or A320 simulator
- Experience in a Line Orientated Flight Training environment
- An initial two day ground-school, as an Airline Foundation Course

Course Duration: 3 weeks

Overview

The AQC is a crucial step in the development and training of an airline pilot. The course takes you beyond the JAR-FCL MCC syllabus – incorporating airline standard Initial CRM, MCC and Advanced Handling Skills - making you familiar with all the skills you will need to operate today's advanced jet aircraft in a multi-crew IFR environment.

You already know that if you are applying for a Type Rating on a multi-pilot aircraft, you need to complete a JAA approved course of training in Multi-Crew Co-operation. But which course should you choose? The decision you make now will determine the scope of your opportunities in the future.

CTC's Airline Qualification Course (AQC) is the most comprehensive generic bridge training course available. AQC provides full airline preparation and skills development, delivered to the highest airline standards and providing clear demonstration of your abilities and your potential. AQC gives you the edge for a career in the increasingly competitive world of commercial aviation.

AQC is also the 4th and last phase of selection for the CTC Wings ATP route (formerly known as The ATP Scheme), providing fast track jet training for new pilots in conjunction with our CTC Wings Partner Airlines. CTC Wings ATP is widely recognised as one of the premier programmes of its kind, offering significant career benefits to participants and successful completion of the AQC to the CTC Wings ATP standard acts as the final qualification for registration on the CTC Wings ATP database to await any type rating and airline placement opportunities with one of our CTC Wings Partner Airlines. The CTC Wings ATP database augments the CTC Wings Cadet hold pool. Pilots on this database will be called up for type ratings when we have insufficient cadets ready and available for type rating.

With training conducted on one of CTC's B737 or A320 simulators, the course also provides excellent preparation for Simulator Assessments and Jet Type-Ratings.

Weeks 1 & 2 – The MCC Course

The first phase of the AQC is designed to develop multi crew skills within a disciplined flight deck environment. CTC instructors will help you to develop a structured approach to Flight Deck Management and Decision Making, enhance your Situation Awareness of the aircraft and wider commercial operation and review advanced techniques in flight path management and procedural flying.

Week 1 consists of five days in the classroom, developing the knowledge required for complex aircraft operation, an understanding of the concept of multi-crew co-operation and the airline operating environment. This includes an airline-standard three-day course in Crew Resource Management meeting the requirements of the CRM Initial syllabus.

Week 2 consists of five days in the B737 or A320 flight simulator and uses the aircrafts automatic systems to develop the skills and strategies learnt during the previous week's ground school in aircraft operation and management. Completion of these 2 weeks will lead to the issue of a JAR-FCL MCC course certificate.

Week 3 – Advanced Handling Skills

This second phase of the course consists of another 4 days of manual flying in the simulator and focuses on the understanding and development of the advanced handling skills required for all jet aircraft. Trainees will review jet aerodynamics and swept-wing handling techniques, and gain further exposure to the commercial procedural environment.

For applicants to the CTC Wings ATP route completion of the AQC to a high standard is a mandatory requirement, and the AQC is the fourth and final phase of selection for this route.

The MCC Phase

Week 1

Day 1, 2 & 3 – Initial CRM

Foundation level airline Crew Resource Management course.

Day 4 & 5 – Ground School

Airline manuals and procedures. Complex aircraft characteristics and flight path management. The airline operating environment including flight planning, performance and an analysis of the "typical flight". Introduction to SOPs and Flight Deck Management, checklist usage and flight profiles.

Week 2

Day 6,7,8,9 & 10 – MCC Simulator Details 1 – 5

5 x shared four-hour simulator sessions in our B737 or A320 jet simulator. Content includes automation management with an introduction to auto-flight and flight director system operation. IFR navigation and procedural exercises, normal and non-normal system management and emergency procedures with the emphasis on multi-crew operation in a Line Orientated Flight Training (LOFT) environment.

The Advanced Handling Skills Phase

Week 3

Day 11, 12,13 & 14 – Advanced Simulator Details 6 – 9

A further four days of 4-hour shared simulator details to provide the opportunity to build on the Phase 1 MCC skills and take them to a significantly higher level. The focus is on developing key advanced handling skills, especially in the stabilised approach, flare and touchdown techniques, with further exercises dedicated to non-normal flight path management.

Day 14 will be flown as a Final Assessment – a process very similar to a standard airline Operator Proficiency Check (OPC). This will be your opportunity to demonstrate all that you have learnt from your Airline Qualification Course. For those undergoing selection for CTC Wings ATP, the whole course will be reviewed to assess your suitability for entry onto the database.

Course	Without accommodation	With full board accommodation (all meals included)
3 week AQC	£6,500 + VAT (£7,800)	£7,000 + VAT (£8,400)

Course fees and dates are correct at time of publication (January 2011)
VAT calculated at 20%

To check availability or book a course, please contact Mrs Daphne Baxter, Pilot Administration Manager, on +44 (0)1202 331541 or by email to daphne.baxter@ctcaviation.com

About CTC Aviation Group plc

CTC is one of the world's leading full-service airline training providers, training between 1,300 and 1,900 aircrew for approximately 50 global airlines each year. Our UK and NZ based Crew Training Centres house state-of-the-art Airbus and Boeing simulators, hi-tech computer-based training facilities and a fleet of the latest, modern technology training aircraft to support our pilot training programme – CTC Wings; all supported by one of the most experienced teams of Training Captains and Instructors worldwide. Our portfolio spans the full spectrum of airline training requirements – pilots and cabin crew – training and supply; basic licence and APTL training through to TRE Standardisation; ground school, simulator provision and line training; management and consultancy support; start ups, conversions and recurrent. CTC FlexiCrew offers a flexible resourcing solution for airlines and aircrew worldwide. CTCinteractive provides a one-stop-shop for online aviation training requirements and our range of software solutions combines our airline knowledge with the technological skills of our Information Technology team. Additionally, CTC Aviation Jet Services Limited provides executive jet management and operational support for both corporate and private clients.

For more information about CTC's training, selection, consultancy and support services, please contact Client Support on **+44 (0)23 80 737 567**

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