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THE COLLEGE OF AIR TRAFFIC CONTROL

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TOP-FLIGHT INSTRUCTORS

A training programme can look impressive on paper, but it is the quality of the instructors that determines whether it will deliver the results you need.

We employ the best instructors in the industry. Fully qualified in the latest training techniques, each instructor has a track record of success as an air traffic controller in the UK - one of the most complex and demanding air traffic control systems in the world.

Their technical skills are matched by their interpersonal skills and, in particular, their ability to help students exploit their individual strengths and iron out any weaknesses. The fact that they are all full-time employees is an important ingredient in this approach. Apart from continuity, it allows the instructors to develop long-term relationships with their students, which helps them identify students' individual needs and monitor their development.

To complement their skills, we bring in specialists in particular fields, such as communications, flow management and global positioning systems, to brief students on forthcoming advances.

● *Over the last 40 years, we have kept pace with every major technological development*

THE LATEST TECHNOLOGY AND FACILITIES

Over the last 40 years, we have kept pace with every major technological development, giving students the opportunity to practice on systems designed to enhance the learning experience.

The latest example of our commitment to investing in state-of-the-art technology is a 20 position simulator with 2K x 2K raster scan colour displays. Costing over £2.8 million, it allows us to





run a variety of courses at the same time and brings the number of simulators at the College up to four. We are also upgrading our aerodrome simulators.

Our new £2.5 million training block is equally sophisticated. It has 10 air conditioned classrooms with the latest video equipment and other advanced teaching aids. Two of these also have

response monitoring systems, enabling us to question students electronically and monitor their performances.

Strong financial resources mean that we will be able to continue to invest in the most advanced technology and facilities and provide the quality of support that has become the hallmark of our college.

● The most advanced technology and facilities provide the quality of

support that has become the hallmark of our college



AN AUTHORITATIVE VOICE

Our close ties with the United Kingdom Civil Aviation Authority give us a unique insight into the latest regulatory and technical developments in international aviation, which allows us to design up-to-date and authoritative courses. It also gives you the peace of mind that you are dealing with an organisation that understands the needs of government agencies and international civil aviation authorities.

● *Peace of mind that you are dealing with an organisation that understands the needs of international civil aviation authorities*



AN UNRIVALLED RANGE OF COURSES

You can choose from a comprehensive range of courses, from rating tuition to on-the-job training programmes that will make sure your trainers apply the high standards that we have set at the College. Many of these can be tailored to your individual requirements.

Ratings

We provide the full range of rating courses for UK and ICAO qualifications, including area, approach and aerodrome control training. Students are taught in English - the international language of civil aviation - and given the personal attention needed to develop their individual skills. All of our courses on simulators, for example, are on a one-to-one basis. To personalise our courses even further, we can programme our simulators to recreate your local air traffic system. If necessary, we can provide the training on your premises.



Specialist courses

Training is a skill that has to be taught. These courses will help your trainers develop the necessary technical and interpersonal skills.

On-the-job training: starts with a distance learning package using videos and booklets to explain the main principles behind training and how to develop relationships with students to harness their potential. This is then followed by an intensive one-week practical course involving role-playing and other techniques in a controlled environment.

You can choose from a comprehensive range of courses, from ratings tuition to on-the-job training programmes



● ***Classroom techniques:***

everything your trainers need

to deliver an effective lesson,

from how to use an overhead

projector to how to sum up at

the end of a lecture

Organising and managing your training: whether your staff are fledgling air traffic controllers or experienced staff learning about a new system, it takes an enormous amount of skill to integrate their training with their day-to-day activities. This course will put you on the right track.

Course design: a blueprint for designing a rounded and effective air traffic controller course.

Classroom techniques: everything your trainers need to deliver an effective lesson, from how to use an overhead projector to how to sum up at the end of a lecture.

Exercise design: how to create a series of exercises on a simulator that achieve the desired training objectives in a structured and systematic manner.

Examination techniques: you've completed the training, now you have to test their knowledge and understanding. What do you put into the practical, written or oral examinations? We can point you in the right direction and show you how to cover the full syllabus in an exam.



ADDITIONAL SERVICES

Refresher courses

Special programmes are available to iron out bad habits and to train air traffic controllers in new equipment and techniques.

Consultancy services

Is your failure rate too high? Are you introducing quality assurance or a new career structure that needs additional training? Is morale low? We can advise you on the most effective ways to resolve these and other issues.

Vetting prospective students

The College can arrange for prospective students to be tested and assessed to make sure you are investing in individuals who have the right qualities to become air traffic controllers.

English tuition

We can arrange courses at a local language school which specialises in bringing air traffic controllers' English up to the level required in international civil aviation.

ATC familiarisation courses

A series of introductory courses for commercial organisations who need to familiarise themselves with the operational and technical aspects of air traffic control.

 *Special programmes are*

available to train controllers in

new techniques

SUMMARY

- a commitment to excellence;
- top-flight instructors who have first-hand experience of the latest developments in the industry;
- advanced technology and the financial resources to continue to invest in new systems;
- the insights and knowledge that are part of being affiliated to one of the world's leading civil aviation authorities;
- an unrivalled range of courses for UK and ICAO qualifications, including the full complement of rating courses and advanced programmes for your own trainers. All in English, the international language of aviation;
- the ability to tailor courses to your individual requirements;
- the skill and determination to train your air traffic controllers to the highest standards.

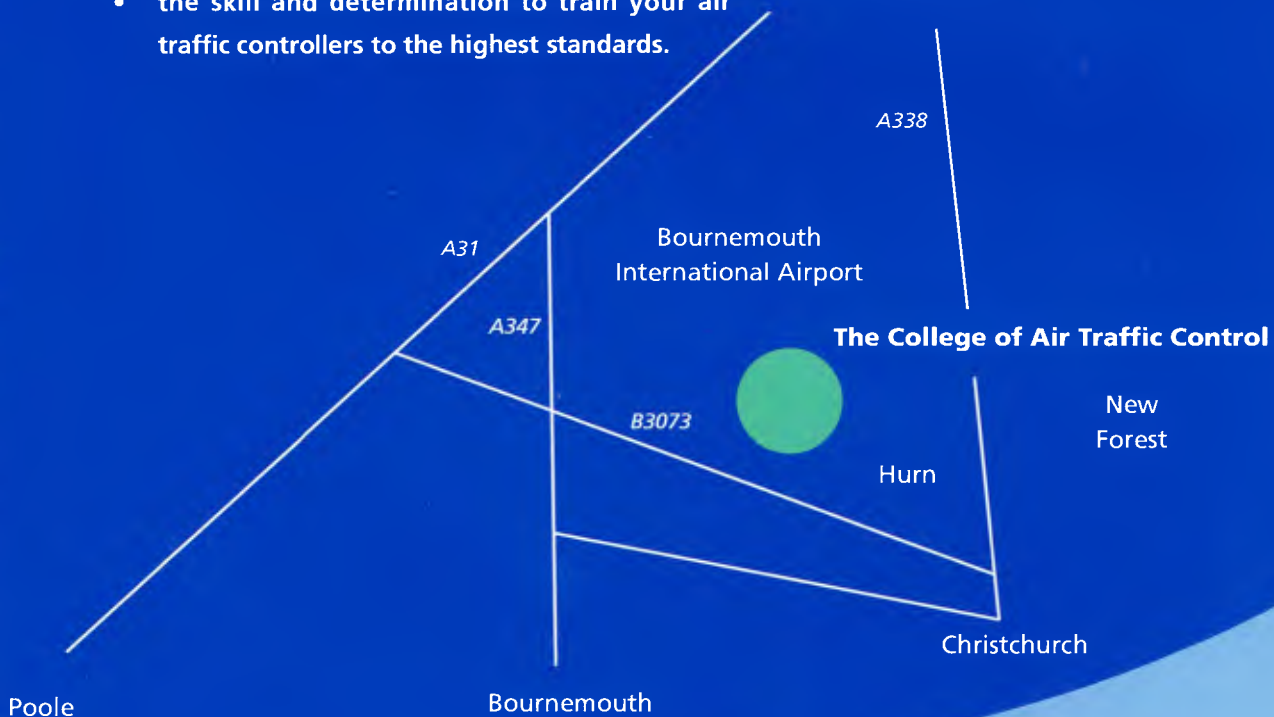
FOR FURTHER INFORMATION

If you would like to hear how we can take the standard of your air traffic controllers' training to new heights, contact:

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 *We have the skill and
determination to train your air
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standards*

