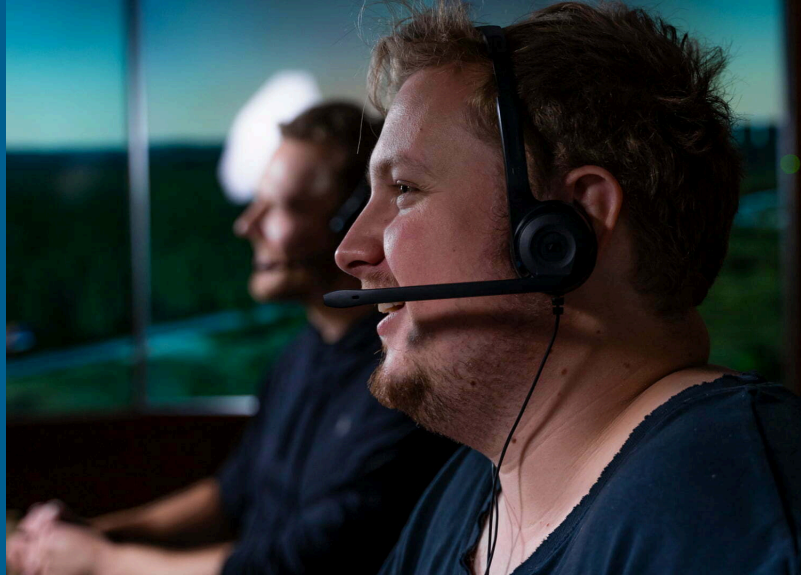


# ADI Rating

Aerodrome Control  
Instrument Rating



## Course aim

This course gives students the knowledge and skills they need to work as Air Traffic Controllers in a Tower environment. Additionally, they develop a further and more specific understanding of the complete Air Traffic Management system.

This course can either be part of students' Initial Training or a further Rating Training for active Air Traffic Controllers. The course includes the rating endorsements TWR, AIR, GMC and RAD. A GMS endorsement can be added as an additional course. Students who pass the course may apply for an ADI Student ATCO License.

After completing this course, the students:

- Have the necessary skills to perform the Area Control Procedural Service in an area control procedural environment safely, expeditiously, and orderly, as well as according to rules and regulations.
- Have knowledge of the importance of teamwork and of human factors-related matters that can affect personal and team performance.

## Course structure

The standard course takes approximately 10 weeks. We offer several add-ons that allow the students more time to focus on consolidating their skills.

The first 8 days focus on theoretical knowledge and team-building activities. After the theoretical part, the students apply their knowledge in the practical simulator training which is divided into phases. Each phase has a different focus, for example: skills, basic aerodrome control with low traffic, medium traffic and focus on VFR, and ground and tower controller.

### Theoretical training

We deliver the theoretical part of the course through a blend of classroom training, group work, and discussions. Throughout the course, eLearning elements allow a flexible learning environment as students participate in these lessons online.

### Simulator training

We conduct the practical simulator training in a generic airspace. In the first step of simulator training, the students practice individual skills as mentioned under 'content in brief'. In the second step of simulator training, the students practice their skills in exercises where we gradually introduce more traffic, new elements (like unusual and emergency events), and more complex situations.

### Content in brief

The course covers topics such as, but not limited to:

- VFR and IFR start-ups, departures, and arrivals.
- Application of different types of separation methods.
- Aerodrome Control procedures with and without Radar.
- Normal aerodrome control procedures with IFR and VFR traffic.
- Cooperation between ground and tower positions.
- Unusual and/or emergency situations.

### Prerequisites

- Completion of our [Basic ATC course](#) or equivalent.
- English language skills at ICAO level 4 or higher.

### Compliance with regulations

- The course is compliant with Commission Regulation (EU).
- The course is approved by the Swedish National Supervisory Authority.
- Entry Point North is certified as a training organization by the Swedish National Supervisory Authority.