Rank: \_\_\_\_\_ Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Mandatory Training Day Make-Up

Level – 4 Aerodrome Careers and Aircraft Maintenance

EO C460.01 – DESCRIBE AERODROME OPERATIONS CAREER OPPORTUNITIES

1. What type of skills would the manager of a small aerodrome need?
2. What type of skills would the manager of a large aerodrome need?
3. What type of skills and training would be common to any career at any size aerodrome?
4. What aviation-specific knowledge would be needed to work at an aerodrome?
5. Why would knowledge of meteorology be important for someone working at an aerodrome?
6. Why would knowledge of radio communication procedures be important for someone working at an aerodrome?
7. Which employees at an aerodrome would need to understand accounting? Why?
8. Why would an airport manager need to be able to communicate using written methods of communication?
9. Which post-secondary training institutions offer specialized aerodrome operations programs?
10. Which type of university degrees would be helpful to someone looking for a career in aerodrome

operations?

1. What type of skills would a flight service specialist need?
2. What type of skills would a VFR air traffic controller need?
3. What type of skills would a IFR air traffic controller need?
4. What aviation-specific knowledge would be needed for a career in ATC?
5. Why would knowledge of meteorology be important for someone in a career in ATC?
6. Why would knowledge of radio communication procedures be important for a career in ATC?
7. What are the prerequisites for a career in ATC?
8. What is the selection process for a career in ATC?
9. What is the training process for a career in ATC?
10. What type of post-secondary training would be helpful to someone looking for a career in ATC?
11. What types of skills would a pre-board screening officer need?
12. What types of skills and training would be common to any career in airport security?
13. What aviation-specific knowledge would be needed to work in airport security?
14. Why would knowledge of radio communication procedures be important for someone working in airport security?
15. Which type of post-secondary training would be helpful to someone looking for a career in airport security?

PO C470.01-03 – DISCUSS ASPECTS OF AIRCRAFT MANUFACTURING AND MAINTENANCE

**International Partnership Summary Sheet**

**(From Annex A and B to EO C470.01)**

Companies and Countries Involved

Aircraft Types and / or Components Involved

Additional Information

Attachment C to EO C470.01



1. Why must an aircraft's structural components be aligned perfectly?
2. For large aircraft, what type of control is used to bring the structural parts together?
3. What is the name of the process that aeronautical engineers use to integrate separate systems?
4. What characterizes a small manufacturer's shop?
5. Where are large manufacturers located?
6. What happens at a large manufacturer's completion facility?



