

**King Schools Online
Internet Learning Programs**

HAZARDOUS MATERIALS (HAZMAT) FOR PART 135 WILL-NOT-CARRY OPERATORS

Key Personnel Training Course

SYLLABUS

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Hazardous Materials (HAZMAT)

TRAINING FOR WILL-NOT-CARRY OPERATORS

Key Personnel Training Syllabus

INTRODUCTION AND MISSION STATEMENT

This online course provides off-the-shelf introductory and refresher training information for Part 135 and Part 91K operations that will not carry hazardous materials. This course can be used as part of a company's training plan to help satisfy the requirements of 14 CFR 91.1073 and 135.503 (initial training) as well as required recurrent training if included in the operations specifications and approved by the Principal Operations Inspector (POI). This course provides pertinent information in a condensed, easy to assimilate format with downloadable reference information and a completion certificate (and, for flight crew, a logbook endorsement). Company personnel completing this course will be ready for aircraft and company-specific training regarding hazardous materials policies and procedures. The course is:

- Delivered online
- Efficient and practical
- Helps satisfy initial and recurrent general HAZMAT ground training requirements
- Includes an FAA "user-friendly" syllabus to facilitate easy POI approval
- A standalone module that fits into a comprehensive Part 91K or Part 135 training package
- Not aircraft or operator specific
- Provides continual testing throughout the lessons
- Provides a completion certificate (and, for flight crew, a logbook endorsement)
- Provides handy reference materials

COURSE ELEMENTS AND STRUCTURE

The King Schools Online HAZMAT course contains six major subject areas (Labs) with distinct Lessons. Following each Lesson's study materials, the pilot/agent sees a quiz containing multiple-choice and/or True/False questions. There are approximately 25 questions in the course. Most people will require at least two hours to complete this course.

COMPLETION STANDARDS

Individuals complete the course when all the Labs are checked off with a completion date on the course main menu. An individual Lab is finished after completing all of the Lessons contained in that Lab. Lesson completion requires accessing each lesson page of study materials and correctly answering all questions in the quiz associated with that lesson.

CERTIFICATE OF COMPLETION

A Completion Certificate (and, for flight crew, a logbook endorsement) individualized for the person enrolled in the course may be accessed at the "Print Your Course Complete Materials and Endorsement" icon/link on the main menu only after the entire course has been completed. Individuals clicking the "Print Your Course Complete Materials and Endorsement" icon/link before the course has been completed receive a message saying that the certificate and endorsement will be available after the entire course is completed.

ENROLLMENT PROCEDURES

Company personnel may individually order and enroll in the course or flight/training departments may order multiple courses and receive a “key” for each course ordered. The flight/training department then assigns a key to each individual requiring training. Each person registers individually at <https://ilearn.kingschools.com> for the course.

COURSE STUDY

The trainee first enrolls in the course, and then logs in to access the course. If the individual has insufficient time to complete the course in one session, he/she may log out. The program records all Lesson and Lab completions and every question answered. When returning to the course, the individual may resume at the last point of progress.

LAB 1

AN OVERVIEW OF HAZMAT

LESSONS

1 Rules for Companies that Don't Carry Hazardous Materials (HAZMAT)

Lesson Objective: To learn HAZMAT definitions and basic requirements for HAZMAT training.

2 Notifying Passengers and Shippers

Lesson Objective: To learn requirements for notifying passengers and shippers, and why these requirements are important.

LAB 2

HAZARDOUS MATERIALS – CLASSIFICATIONS AND MARKINGS

LESSONS

1 HAZMAT Classifications

Lesson Objective: To become familiar with the different classes of hazardous materials.

2 HAZMAT Labels and Markings

Lesson Objective: To be able to recognize HAZMAT labels and markings of properly identified shipments of hazardous materials.

LAB 3

EXEMPTIONS IN THE REGULATIONS

LESSON

1 Exempted Operator Equipment (49 CFR 175.8)

Lesson Objective: To learn the exemptions for hazardous materials used in the course of normal operations.

2 Special Aircraft Operations (49 CFR 175.9)

Lesson Objective: To learn the exemptions for aircraft performing special missions and flight operations.

3 Carry-on Items and Baggage for Passengers and Crewmembers (49 CFR 175.10)

Lesson Objective: To learn the exemptions for hazardous materials that passengers and crew members are allowed to carry for personal use.

LAB 4

COMPANY MATERIAL (COMAT) THAT IS HAZARDOUS

LESSON

1 What COMAT Is

Lesson Objective: To learn the definition of COMAT and provide examples of common situations.

2 Handling Requirements for Hazardous COMAT

Lesson Objective: To learn what to do when hazardous COMAT needs to be shipped.

LAB 5

RECOGNIZING UNDECLARED HAZMAT

LESSON

1 **Unintentional Shipments**

Lesson Objective: To learn the indicators of an unintentional shipment of hazardous materials and the proper response when they are identified. You will also learn the significance of the pre-board inspection.

2 **Intentionally Concealed Shipments**

Lesson Objective: To learn the typical sources of an intentionally concealed shipment of hazardous materials and the proper response when they are identified.

LAB 6

REPORTING HAZMAT INCIDENTS

LESSON

1 **When a Report is Required**

Lesson Objective: To learn the reporting requirements and procedures when unauthorized hazardous materials are discovered.