Federal Aviation

Administration

55054003
EN ROUTE
RADAR ASSOCIATE
CONTROLLER TRAINING PART C:
ADVANCED CONCEPTS

Handout 1: Part-Task Exercise

Lesson 6: Altitude Amendments

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PART-TASK EXERCISE: ALTITUDE AMENDMENTS

Purpose

Perform altitude amendment tasks

Materials

 Handout: H001_L06

⊙ TTL part-task exercise: Altitude Amendments

 TTL Scenario

Directions

This exercise takes approximately 45 minutes to complete. Each student must complete the checklist tasks. No headsets are required.

PART TASK EXERCISE: ALTITUDE AMENDMENTS CHECKLIST

Student_____ Instructor_____

Date _____

		Task Description
		Instructor Notes
✔		This scenario is intended to introduce and familiarize the student with performing and uplinking altitude amendments. Scenario runs 45 minutes.
RA		**Assigned Altitude**
		Using the AM command change an altitude
		Using the AM command change an altitude and uplink
		Using the QZ command change an altitude
		Using the QZ command change an altitude and uplink
		Using the QZ command change an altitude and uplink with a reason indicator
		Using the ACL change an altitude
		Using the ACL change an altitude and uplink
		Using the ACL change an altitude and uplink with an urgency indicator
		Using the plans display change an assigned altitude and uplink
		Using the QZ command enter a block altitude
		Interim Altitude
		Using the QQ command input an interim altitude
		Using the QQ command input an interim altitude and uplink
		Using the QQ command input an interim altitude and uplink with an urgency indicator
		Using the ACL input an interim altitude
		Using the ACL input an interim altitude and uplink
		Using the ACL input an interim altitude and uplink a reason indicator
		Using the plans display input an interim altitude with uplink
		Uplink an aircraft with an interim altitude an assigned altitude **Discuss the automatic removal of the interim**
		Local Interim Altitude
		Using the QQ L command input a local interim altitude
		Using the QQ L command input a local interim altitude and uplink
		Using the ACL input a local interim altitude without uplink
		Using the ACL input a local interim altitude with uplink

PART TASK EXERCISE: ALTITUDE AMENDMENTS CHECKLIST (CONT'D)

	Waiver Altitude (if locally adapted)
	Using the QQ command input a waiver altitude and uplink
	Using the ACL input a waiver altitude with uplink
	Procedure Altitude
	Using the QQ command input a procedure altitude
	Using the ACL input a procedure altitude
	Crossing Restriction
	Using the UC command uplink a crossing restriction **UC <FIX> Addd <FLID>**
	Using the UC command uplink a crossing restriction with an assigned speed **UC <FIX> Addd Sddd <FLID>**
	Eligibility Override
	Enter an assigned altitude for an aircraft that is not your track control **/OK**
	Enter an interim altitude for an aircraft that is not your track control **/TT**
	Timeout Indicator
	Identify an altitude uplink timeout indicator in the EDST
	Identify an altitude uplink timeout indicator in a Full Data Block
	Mode C
	Identify an aircraft that has deviated from its assigned altitude (**+** or **-** in FDB)