

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

Handout 1: Part-Task Exercise

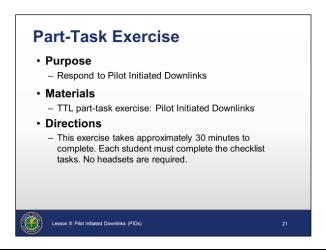
Lesson 8: Pilot Initiated Downlinks

(PIDs)

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PART-TASK EXERCISE: PILOT INITIATED DOWNLINKS (PIDs)



Purpose

Respond to Pilot Initiated Downlinks.

Materials



⊙ TTL part-task exercise: Pilot Initiated Downlinks



Directions

This exercise takes approximately 30 minutes to complete. Each student must complete the checklist tasks. No headsets are required.

PART-TASK EXERCISE: PIDs CHECKLIST

STUDENT	INSTRUCTOR	
DATE		

	
	Task Description
	Instructor Notes
✓	This scenario is intended to introduce Pilot Initiated Downlinks (PIDs). Scenario runs 45 minutes.
RA	Pilot Initiated Downlinks (PIDs)
	Identify a PID Indicator with no open uplinks (FDB and ACL)
	Identify a PID Indicator with an open altitude uplink (FDB and ACL). (Have trainee send an altitude uplink to a flight with a PID.)
	Identify a PID Indicator with an open route uplink (FDB and ACL). (Have trainee send a route uplink to a flight with a PID.)
	Identify a PID Indicator with a Generic Uplink In Progress indicator (FDB and ACL). (Have trainee send a generic uplink to a flight with a PID.)
	Open a PID menu
	Route PIDs
	Uplink a pilot requested route
	Uplink a STANDBY in response to a pilot requested route. (PID indicator remains)
	Uplink the pilot requested route for a previously uplinked STANDBY response
	Uplink a UNA in response to a pilot requested route. (PID indicator is removed)
	Identify UPLINK response option as grayed out when attempting to respond to a pilot requested route while a route uplink is in progress. (Have trainee send a route uplink and then open the PID menu.)
	Attempt to uplink a route of flight with the aircraft not marked on frequency. Identify the error text at the bottom of the PID menu
	Unable a pilot requested route
	Unable a pilot requested route, which has yellow error text displayed in the PID menu

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PART-TASK EXERCISE: PIDs CHECKLIST (Cont'd)

Altitude PIDs
Identify a pilot included Due To Reason for an altitude request
Uplink a pilot requested altitude
Uplink a STANBY in response to a pilot requested altitude. (Identify PID indicator has remained displayed.)
Uplink the pilot requested altitude for a previously uplinked STANBY response
Attempt to uplink an altitude to an aircraft not marked on frequency. (Identify the error text at the bottom of the PID menu.)
Unable a pilot requested altitude and include a reason.
Voice Contact PIDs
Respond with ROGER to a Voice Contact request
Respond with UNA to a Voice Contact request