

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

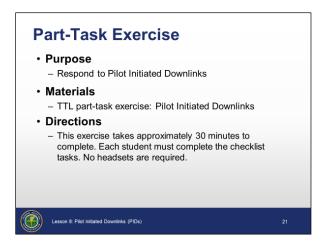
Handout 1: Part-Task Exercise Lesson 8: Pilot Initiated Downlinks (PIDs)

Version: 1.0 2022.08

INSTRUCTOR HANDOUT



PART-TASK EXERCISE: PILOT INITIATED DOWNLINKS (PIDs)



Purpose

Respond to Pilot Initiated Downlinks.

Materials

Handout: HO01_L08

⊙ TTL part-task exercise: Pilot Initiated Downlinks



TTL scenario: 55054003_L08_S##

Directions

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

Provide instruction as required. Check off each task after completion. No ghost pilots 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