

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

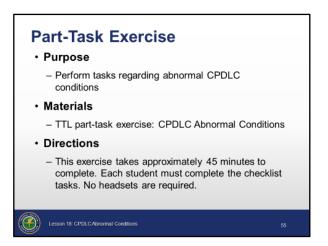
**Handout 1: Part-Task Exercise** 

**Lesson 18: CPDLC Abnormal Conditions** 

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### PART-TASK EXERCISE: CPDLC ABNORMAL CONDITIONS



### **Purpose**

Perform tasks regarding abnormal CPDLC conditions.

#### **Materials**



⊙ TTL part-task exercise: CPDLC Abnormal Conditions



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: CPDLC ABNORMAL CONDITIONS CHECKLIST

	STUDENTINSTRUCTOR
	DATE
	Task Description
	Instructor Notes
✓	This is an advanced scenario designed to exercise abnormal situations that will occur rarely. Scenario runs 45 minutes.
RA	Status and Outage views
	Identify the status of CPDLC Routes and Altitudes
	Identify the status of CPDLC IC services
	Identify the status of CPDLC
	Identify the status of CPDLC in the Outage View
	Abnormal Closed TOCs
	Identify abnormal held TOC
	Release abnormal held TOC (Type in frequency)
	Identify an abnormal closed TOC indicator (Have ghost pilot unable a TOC)
	Acknowledge the abnormal TOC
	IC Mismatch & CAA Indicators
	Identify an IC Mismatch indicator
	Acknowledge the IC Mismatch
	Identify CAA time out indicator (UG /CAA <flid> to Manual Aircraft)</flid>
	Identify CAA abnormal indicator (Have ghost pilot unable a CAA uplink)

**Abnormal Altitude Uplink** 

Acknowledge the abnormal altitude uplink indicator, and amend altitude to reflect

Identify an abnormal altitude uplink indicator (Have ghost pilot unable an

Cancel open altitude uplink (Should only be used if you cannot close the

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Acknowledge the abnormal CAA

uplink via an UNABLE from the flight deck)

altitude uplink)

assigned altitude

# PART-TASK EXERCISE: CPDLC ABNORMAL CONDITIONS CHECKLIST (CONT'D)

Abnormal Route Uplink
Identify an abnormal route uplink indicator (Have ghost pilot unable a route uplink)
Acknowledge the abnormal route uplink indicator, and amend route to reflect correct routing
Identify an abnormal route uplink indicator. (Not sent) (Have student put a delay (D/0+10) in the route and attempt to uplink)
Acknowledge the abnormal route indicator, and amend route to reflect correct routing
Cancel open route uplink (Should only be used if you cannot close the uplink via an UNABLE from the flight deck)
Abnormal Generic Uplink
Identify an abnormal generic uplink indicator (uplink altimeter above 31.00)
Acknowledge the abnormal generic uplink indicator
Emergency PID
Identify an unacknowledged emergency PID indicator (Blinking)
Acknowledge the emergency PID
Identify a non-emergency PID indicator for the same aircraft
Cancel an emergency PID