

Initial En Route Qualification Training

Lesson 41
Position Relief
Briefing

Course 50148001

LESSON PLAN DATA SHEET

COURSE NAME: INITIAL EN ROUTE QUALIFICATION TRAINING

COURSE NUMBER: 50148001

LESSON TITLE: POSITION RELIEF BRIEFING

DURATION: 3+30 HOUR(S)

DATE REVISED: 2022-02 **VERSION:** V.2022-02

REFERENCE(S): FAA ORDER JO 7110.65, AIR TRAFFIC CONTROL; FAA ORDER

JO 7110.311C, PROCEDURAL GUIDANCE FOR FAA ORDER JO 7110.65 FOLLOWING EN ROUTE AUTOMATION MODERNIZATION

(ERAM) IMPLEMENTATION; FAA ORDER

JO 7210.3, FACILITY OPERATION AND ADMINISTRATION

HANDOUT(S): NONE

EXERCISE(S)/ ACTIVITY(S): POSITION RELIEF BRIEFING DISCUSSION

END-OF-LESSON

TEST:

YES

PERFORMANCE

TEST:

NONE

MATERIALS: NONE

OTHER PERTINENT INFORMATION:

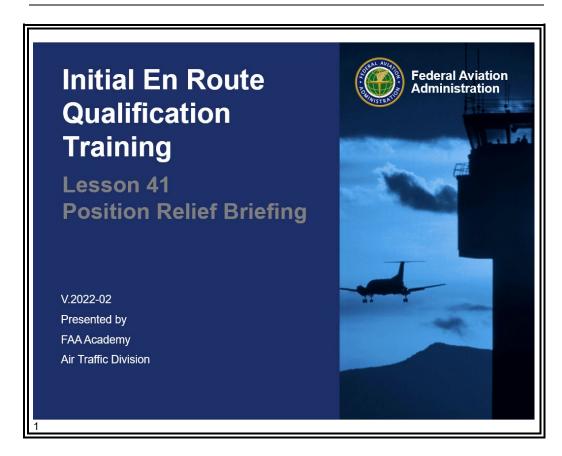
VIDEO "POSITION RELIEF BRIEFING" (4:56 MINUTES) WILL BE SHOWN DURING THE POSITION RELIEF BRIEFING DISCUSSION

AT THE END OF THIS LESSON.

DISCLAIMER

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INTRODUCTION



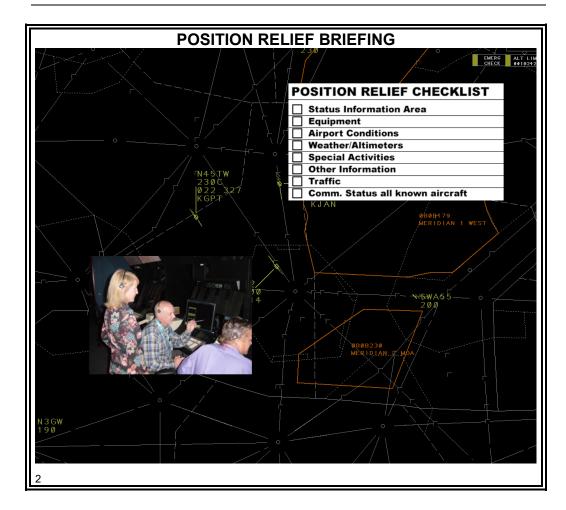
In previous lessons you have learned responsibilities and procedures for working aircraft under your control. This lesson will show you how to work your sector while transferring responsibilities to a relieving controller.

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INTRODUCTION (Continued)

Opening Scenario



An awareness of essential items and procedures for transferring position responsibility from one controller to another will greatly reduce your chances of being involved in an operational error or deviation due to incorrect or incomplete information transfer.

Purpose

This lesson covers the responsibilities, terms, processes, and precautions necessary to assume or relinquish control of a position.

INTRODUCTION (Continued)

Lesson Objectives

LESSON OBJECTIVES

On an End-of-Lesson Test and in accordance with FAA Orders JO 7110.65, 7110.311, and 7210.3, you will be able to identify position relief briefing:

- Terms
- Responsibilities
- Sequence
- Precautions

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GENERAL INFORMATION

Terms
JO 7110.65,
App. D

A Status Information Area (SIA) is the manual or automatic display of
the current status of position-related equipment and operational
conditions or procedures.

Written notes are manually recorded items of information kept at designated locations on the position of operation. They may be an element of the Status Information Area(s).

A **checklist** is an ordered listing of items to be covered during a position relief.

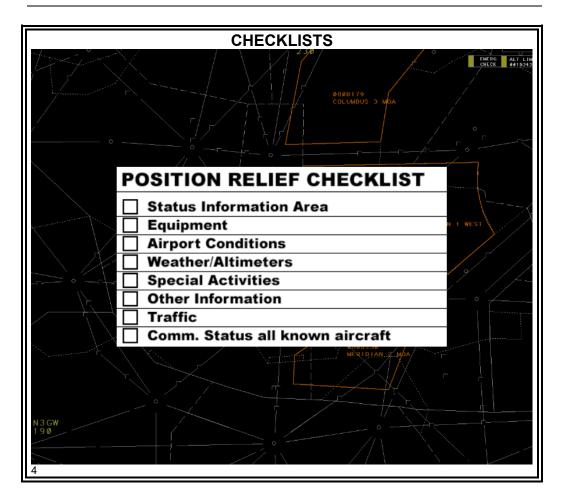
Checklists JO 7110.65, App. D; JO 7210.3, par. 2-2-3

- Many position relief and sector opening/closing briefing checklists contain the following items:
 - NAVAIDs
 - Equipment
 - Radar
 - Airport
 - Weather
 - Staffing
 - Flow control
 - Special activities
 - Traffic
 - · Comm. Status all known aircraft

NOTE: Although most checklists contain similar items, they may be locally developed as needed.

GENERAL INFORMATION (Continued)

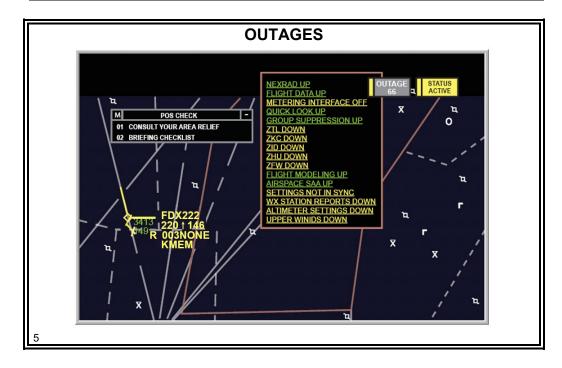
Checklists (Cont'd) JO 7110.65, App. D; JO 7210.3, par. 2-2-3



• Position relief briefing checklists are displayed at the sector.

RESPONSIBILITIES

Specialist Being Relieved JO 7110.311C, App. D



- Ensure any known pertinent status information is:
 - Accurately relayed to the relieving controller, or
 - Displayed in the Status Information Area(s), or
 - Relayed to the position responsible for displaying it
- Provide a briefing that is complete and accurate.
- Shall brief on equipment with the Outage View displayed.

Relieving Specialist JO 7110.65, App. D

- Prior to accepting responsibility for the position, ensure:
 - Any unresolved questions are answered
 - A briefing takes place to your total satisfaction

Both Specialists JO 7110.65, App. D

- Share equal responsibility for:
 - · Completeness and accuracy of the briefing
 - Conducting the briefing at the position being relieved
 - Unless other procedures authorized by the facility air traffic manager have been established

RESPONSIBILITIES (Continued)

Knowledge Check

KNOWLEDGE CHECK

QUESTION: What is a display of the current status of position equipment and operational conditions or procedures called?

KNOWLEDGE CHECK

QUESTION: Unless otherwise authorized, where **shall** a position relief briefing be conducted?

KNOWLEDGE CHECK

QUESTION: Which specialist is responsible for ensuring questions are resolved?

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RESPONSIBILITIES (Continued)

Knowledge Check (Cont'd)

KNOWLEDGE CHECK

- **QUESTION:** Accuracy of information displayed in the Status Information Area is the responsibility of _____.
 - A. the specialist being relieved
 - B. the relieving specialist
 - C. both specialists

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KNOWLEDGE CHECK

- **QUESTION:** Who is responsible for the completeness and accuracy of the position relief briefing?
 - A. Specialist being relieved
 - B. Relieving specialist
 - C. Both specialists

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BRIEFING PROCESS

Overview

- Briefing process consists of four steps:
 - Step 1 Preview the Position
 - Step 2 Verbal briefing
 - Step 3 Assumption of position responsibility
 - Step 4 Review the position

Step 1 -Preview the Position JO 7110.65, App. D

• Relieving specialist **shall** conduct self-briefing as follows:

STEP	ACTION
1	Follow checklist and preview Status Information Area(s).
2	Observe: Position equipment Operational situation Work environment
3	Listen to voice communications and observe other operational actions.
4	Observe current and pending aircraft and vehicular traffic, and correlate with flight and other movement information.
5	Indicate to specialist being relieved when: • Preview is completed • Verbal briefing may begin

NOTE: The second through fourth steps in the chart above may be completed in any order.

Step 2 -Verbal Briefing JO 7110.65, App. D

- Specialist being relieved shall:
 - Brief on:
 - Abnormal status items that are:
 - → **Not** listed in the Status Information Area(s)
 - → Of special interest and needing verbal explanation
 - Applicable traffic
 - Communication status of all known aircraft
 - Completely answer any questions from the relieving specialist
- Relieving specialist shall:
 - Ensure complete understanding
 - Ask any necessary questions

Step 3 -Assumption of Position Responsibility JO 7110.65, App. D

- Relieving specialist
 - Verbally, or by other means, indicate that position responsibility has been assumed
- Specialist being relieved
 - Release the position to the relieving specialist

Step 4 -Review the Position JO 7110.65, App. D

- Relieving specialist
 - Sign on to the position unless a facility directive authorizes otherwise
 Check:
 - All information previously covered
 - Position equipment in accordance with existing directives
- Specialist being relieved
 - Review:
 - Checklist
 - Status Information Area(s)
 - Written notes
 - Other prescribed sources of information
 - Advise the relieving specialist and any appropriate position of:
 - Known omissions
 - Updates
 - Inaccuracies
 - Observe overall position operation and provide any needed assistance or summon help if needed
 - Sign on the relieving specialist if a facility directive authorizes
 - Sign off in accordance with:
 - Existing directives, or
 - Other authorized method
 - → Indicates relief process is complete

Knowledge Check

KNOWLEDGE CHECK

QUESTION: What is the first step in the briefing process for the relieving specialist?

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KNOWLEDGE CHECK

- QUESTION: Before receiving a verbal briefing from the specialist being relieved, you shall
 - A. indicate that you have assumed position responsibility
 - B. sign yourself onto the position
 - C. preview the position

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Knowledge Check (Cont'd)

KNOWLEDGE CHECK

- **QUESTION:** Briefing on applicable traffic is accomplished during which step of the briefing process?
 - A. Preview of position
 - B. Verbal briefing
 - C. Visual briefing

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KNOWLEDGE CHECK

- QUESTION: The final act of assuming responsibility for the position is initiated by the
 - A. area supervisor
 - B. specialist being relieved
 - C. relieving specialist

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Knowledge Check (Cont'd)

KNOWLEDGE CHECK

- **QUESTION:** After the relieving specialist has assumed responsibility for the sector, the relieved specialist ____.
 - A. immediately leaves the area
 - B. reviews all information for omissions, updates, or inaccuracies
 - C. signs off the position and remains at the sector for 10 minutes

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KNOWLEDGE CHECK

QUESTION: If the specialist being relieved recognizes an inaccuracy immediately after relinquishing position responsibility, who should be notified?

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PRECAUTIONS

During Position OperationJO 7110.65,

App. D

App. D

- Record each pertinent status information item as soon as operationally feasible to prevent:
 - · Omission during briefing
 - Incorrect memory recall

During Relief BriefingJO 7110.65,

• Do **not** rush or permit yourself to be rushed.

- Use extra care when:
 - Simultaneous reliefs (both Radar and Radar Associate) are occurring
 - Combining or splitting:
 - Sectors
 - Positions

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POSITION RELIEF BRIEFING DISCUSSION

Discussion

POSITION RELIEF BRIEFING DISCUSSION



Purpose: to practice the correct way to conduct position relief briefings

Video 1

Video 2

Directions: watch videotapes and answer the questions

Directions - Situation 1

You will now watch the first of two videotaped position relief briefings. Review the Observer Checklist below and read the discussion questions on the following pages. The checklist will help you answer the discussion questions. Then watch video situation 1. Do **not** try to answer the questions during the videotape. Concentrate on watching the position relief briefing; then, write your answers after the video. There will be a discussion after each video.

Observer Checklist –	Sp	ecialist Being Relieved	Re	liev	ing Specialist
Situation 1		9		Pre	eviews position
		verbal briefing ☐ Briefs from position checklist			Does self-briefing and review of SIA, or receives authorized preposition briefing
		☐ Briefs on:			Observes:
		 Abnormal status items, as needed Applicable traffic □ Completely answers 			 Position equipment Operational situation Work environment Traffic (current and pending) Other operational actions
		questions ☐ Does not rush			Listens to voice communications and correlates with flight information
		Does not permit self to be rushed			Familiarizes self with:
		Releases position			- Relevant weather
		Reviews position			Pertinent NOTAMsSpecial Use Airspace
		☐ Reviews checklist, SIA, written notes, other			Indicates readiness for briefing
		sources of information			During briefing, ensures complete understanding
		☐ Advises of any known omissions,			Asks any necessary questions
		updates, inaccuracies			Listens/observes attentively
		Observes overall position operation for needed			Does not rush
		assistance Signs on relieving controller			Does not permit self to be rushed
		Signs off		Ind	licates responsibility assumed
	ш	Signs on		Re	views position:
					Signs on
					Checks position equipment
					Verifies and updates information
					Continued on next page

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Discussion
Questions -
Situation 1
(Cont'd)

1.	How would you rate the performance of the specialist being relieve Explain your rating in questions 2 and 3 below.					
	Poor II	Good	Very Good	Excellent I		
2.	What did the specia	llist do well?				
3.	What did the specia	llist do poorly?				
		\ T				
REI	LIEVING SPECIALIS How would you rate your rating in questi	the performance		pecialist? Expl		
	How would you rate	the performance		pecialist? Expl Excellent		
	How would you rate your rating in questi	the performance ons 5 and 6 belo Good	W.			
4.	How would you rate your rating in questi Poor II	the performance ons 5 and 6 belo Good	W.			

Directions - Situation 2	Watch video situation 2 and then a	nswer the discussion questions.
Observer	Specialist Being Relieved	Relieving Specialist
Checklist – Situation 2	☐ Gives thorough and accurate	☐ Previews position
_	verbal briefing ☐ Briefs from position checklist	 Does self-briefing and review of SIA, or receives authorized pre- position briefing
	☐ Briefs on:	☐ Observes:
	 Abnormal status items, as needed 	Position equipmentOperational situation
	- Applicable traffic	Work environmentTraffic (current and pending)
	☐ Completely answers questions	- Other operational actions
	☐ Does not rush	 Listens to voice communications and correlates with flight
	☐ Does not permit self to be	information
	rushed	☐ Familiarizes self with:
	☐ Releases position	Relevant weatherPertinent NOTAMs
	☐ Reviews position	 Special Use Airspace
	☐ Reviews checklist, SIA, written notes, other	☐ Indicates readiness for briefing
	sources of information	During briefing, ensures complete understanding
	☐ Advises of any known omissions,	☐ Asks any necessary questions
	updates, inaccuracies	☐ Listens/observes attentively
	Observes overall position operation for needed	☐ Does not rush
	assistance	☐ Does not permit self to be rushed
	☐ Signs on relieving controller	☐ Indicates responsibility assumed
	☐ Signs off	☐ Reviews position:
		☐ Signs on
		☐ Checks position equipment
		☐ Verifies and updates information

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Discussion
Questions -
Situation 2

Poor What did the spec		Very Good I	Excellent I
·			
Vhat did the spec	sialist do poorly?		
	te the performand		pecialist? Expl
Poor	Good I	Very Good I	Excellent I
Vhat did the spec	sialist do well?		
Vhat did the spec	cialist do poorly?		
	our rating in ques	our rating in questions 5 and 6 be	l l

IN CONCLUSION

Lesson Review

LESSON REVIEW

The following topics were covered in this lesson:

- General information
- Responsibilities
- Briefing process
- Precautions



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End-of-Lesson Test

END-OF-LESSON TEST

Position Relief Briefing



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