

TRAINING & READINESS SUPPLEMENT

**AIRSPACE EXPANSION
2015**



**Air Traffic Control Facility
16 Jan 15**

NAME

This supplement includes Lesson Topic Guides (LTGs) and Local Qualification Standards (LQSs) for Marine Corps Air Station Cherry Point as required by ATC NATOPS and NAVMC 3500.94, Training & Readiness Manual.

The LTGs detail the reference materials and discussion items that support the Knowledge, Skills and Abilities (KSAs) that must be satisfactorily completed in order to assign the applicable qualification or designation. The LQSs are divided into KSAs. The time allowed to complete this T&R Supplement is defined by the ATC Facility Manual and shall not exceed the requirements of the T&R Directive. The actual completion data for each position qualification, to include total number of days and total number of hours, shall be collected and analyzed by the facility's training branch. These data support Continuous Process Improvement within the facility and aid in projects and planning at the regional level.

Knowledge is checked with a written test. All Knowledge tests shall be completed with a minimum passing score of 80% prior to the Controller reaching 25% of the established OJT time limit. Skills and Abilities may be accomplished through OJT or simulation and shall be marked appropriately. LTGs and LQSs written in black are those required by the T&R Directive, those written in red are supplemental information specifically for MCAS Cherry Point.

There are no T&R events associated with this this supplement since its purpose is for previously qualified controllers.

Table of Contents

Section I Training Plan

Section II Airspace Expansion

 LESSON 1 - TRACON AIRSPACE

 LESSON 2 - ADJACENT AIRSPACE

 LESSON 3 - TRACON CONFIGURATION

 LESSON 4 - SPECIAL USE AIRSPACE

 LESSON 5 - LETTERS OF AGREEMENT

 LESSON 6 - FIXES AND AIRPORTS

 LESSON 7 - MARSA

 LESSON 8 - SEPARATION

 LESSON 9 - NONRADAR

 LESSON 10 - GENERAL APPROACH CONTROL

Section III Simulation Events

 APPROACH NORTH

 APPROACH EAST

 APPROACH WEST

 ARRIVAL CONTROL

Section IV Progression Benchmarks

TRAINING PLAN	
Controller:	Date:
Position:	Supplemental Training
FWO:	
Team Goal: Complete supplemental training for Airspace Expansion no later than 5 Feb 2015.	
Objectives: Complete lessons 1-10, associated tests and simulation.	
Controller	Signature/Date
FWO	Signature/Date

LESSON 1- TRACON AIRSPACE

Lesson Topic Guide

GOAL. Comprehend MCAS Cherry Point airspace boundaries and sectors.

REQUIREMENT

1. Describe the lateral boundaries and altitudes for all sectors within MCAS Cherry Point delegated airspace.
2. Describe the names of the TRACON sectors.

INSTRUCTOR. BI.

REFERENCE

1. ATC Facility Manual
 - 6-203 Approach West
 - 6-204 Approach East
 - 6-205 Approach North
 - 6-207 Arrival Control

Local Qualification Standards

KNOWLEDGE. Satisfactorily complete test for LESSON 1.

SKILLS AND ABILITIES

Skill/Ability	Date	OJTI
Demonstrate the ability to identify Cherry Point sectors on a STARS scope		

Individual has satisfactorily completed all LQS requirements for LESSON 1:

Date: _____

Controller: _____ Signature: _____

FWO/Crew Chief Signature _____

LESSON 2 - ADJACENT AIRSPACE

Lesson Topic Guide

GOAL. Comprehend adjacent ATC facilities' airspace boundaries and sectors.

REQUIREMENT

1. Describe the lateral boundaries and altitudes for all adjacent ATC facilities.
2. Describe the names of the adjacent facility sectors.
3. Memorize the frequency assignments for adjacent airspace facilities.

INSTRUCTOR. BI.

REFERENCE

1. ATC Facility Manual, Figure 6-1-8

Washington Center
Oceana Approach
Norfolk Approach
Seymour Johnson Approach
VACAPES (Giant Killer)
Wilmington Approach
MCAS New River

2-609 Adjacent Facility Frequencies

Local Qualification Standards

KNOWLEDGE. Satisfactorily complete test for LESSON 2.

SKILLS AND ABILITIES

Skill/Ability	Date	OJTI
Demonstrate the ability to identify adjacent facility sectors on a STARS scope		
Demonstrate the skill to identify the correct frequency for adjacent facilities.		

Individual has satisfactorily completed all LQS requirements for LESSON 2:

Date: _____

Controller: _____ Signature: _____

FWO/Crew Chief Signature _____

LESSON 3 - TRACON CONFIGURATION

Lesson Topic Guide

GOAL. Comprehend the layout of positions and frequency assignments within MCAS Cherry Point TRACON.

REQUIREMENT

1. Identify the location of all TRACON operating positions.
2. Memorize the frequency assignments for all TRACON operating positions.

INSTRUCTOR. BI.

REFERENCE

1. ATC Facility Manual
 - 6-200 Terminal Radar Team Positions
 - Approach North
 - Assistant Approach North
 - Radar Flight Data
 - Approach East
 - Assistant Approach East
 - Arrival Control
 - Assistant Arrival Control
 - Approach West
 - Assistant Approach West
 - Radar Final Control
 - 2-608 Local Frequencies

Local Qualification Standards

KNOWLEDGE. Satisfactorily complete test for LESSON 3.

SKILLS AND ABILITIES

Skill/Ability	Date	OJTI
Demonstrate the skill to recall from memory, all local TRACON frequencies		
Demonstrate the ability to identify all operating positions within the TRACON		

Individual has satisfactorily completed all LQS requirements for LESSON 3:

Date: _____

Controller: _____ Signature: _____

FWO/Crew Chief Signature _____

LESSON 4 - SPECIAL USE AIRSPACE

Lesson Topic Guide

GOAL. Comprehend location and altitudes of Special Use Airspace.

REQUIREMENT. Identify on a map or STARS scope, the Special Use Airspace within and adjacent to MCAS Cherry Point delegated airspace.

INSTRUCTOR. BI

REFERENCE

1. ATC Facility Manual, Chapter 6

6-602 R-5306A Areas
6-604 Neuse ATCAA
6-605 Hatteras B ATCAA

2. FLIP Charlotte Sectional

R-5301
R-5302A, B, C
R-5303A, B, C
R-5304A, B, C
R-5306A, C, D, E
R-5313A, B, C, D
R-5314A, B, C, D, E, F, H, J
Hatteras F MOA
Core MOA
Stumpy Point MOA
Phelps MOA A, B, C
Pamlico MOA A, B
Warning Area 122

Local Qualification Standards

KNOWLEDGE. Satisfactorily complete test for LESSON 4.

SKILLS AND ABILITIES

Skill/Ability	Date	OJTI
Demonstrate the ability to identify Special Use Airspace on a map or STARS scope		

Individual has satisfactorily completed all LQS requirements for LESSON 4:

Date: _____

Controller: _____ Signature: _____

FWO/Crew Chief Signature _____

LESSON 5 - LETTERS OF AGREEMENT

Lesson Topic Guide

GOAL. Comprehend coordination and control procedures established in letters of agreement. (Approach Control Only)

REQUIREMENT. Apply procedures established in the reference.

INSTRUCTOR. BI

REFERENCE

1. Letters of Agreement

LOA Agencies	Subject	Date
Washington Center and NKT RATCF	Approach Control Service	150205
FACSFAC VACAPES and NKT	Inter-facility Control and Coordination Procedures	150205
NKT RATCF and NAS Oceana RATCF	Approach Control Services	150205
NKT RATCF and Norfolk ATC Tower	Approach Control Services	150205
Washington Center and NKT RATCF	Coordination and Use of Burner ATCAA	150205
Washington Center and NKT RATCF	Coordination and Use of Neuse A and B ATCAA	150205
Washington Center, NKT, FACSFAC VACAPES	Hatteras B East and West ATCAA	150205
Washington Center, NKT, FACSFAC VACAPES	R-5302A/B/C, R-5313A/B/C/D, Pamlico A MOA, Pamlico B MOA, Stumpy Point MOA	150205
Washington Center, NKT, 4 th Fighter Wing, FACSFAC VACAPES	Phelps A/B/C MOA and R-5314A/B/C/D/E/F/H/J	150205
NKT, 2 nd MAW, 4 th FW, Strike Fighter Wing Atlantic	Use and Scheduling of Burner ATCAA	150205
NKT, 2 nd MAW, USAF 4 th FW, USN Strike Fighter Wing Atlantic	Use and Scheduling of Neuse A and/or Neuse B ATCAA	150205

Local Qualification Standards

KNOWLEDGE. Satisfactorily complete test for LESSON 5. (Approach Control Only)

SKILLS AND ABILITIES. Skills and abilities will be evaluated through simulation.

Individual has satisfactorily completed all LQS requirements for LESSON 5:

Date: _____

Controller: _____ Signature: _____

FWO/Crew Chief Signature _____

LESSON 6 - FIXES AND AIRPORTS

Lesson Topic Guide

GOAL. Comprehend location of fixes and airports within MCAS Cherry Point delegated airspace.

REQUIREMENT. Identify on a map or STARS scope, the fixes, airways and airports described in the reference.

INSTRUCTOR. BI

REFERENCE

1. Facility Manual
 - 2-604 Airspace and Approach Fixes
 - 6-104 Fixes, Airways and Airports

Local Qualification Standards

KNOWLEDGE. Satisfactorily complete test for LESSON 6.

SKILLS AND ABILITIES

Skill/Ability	Date	OJTI
Demonstrate the ability to identify fixes, airways and airports on a map or STARS scope.		

Individual has satisfactorily completed all LQS requirements for LESSON 6:

Date: _____

Controller: _____ Signature: _____

FWO/Crew Chief Signature _____

LESSON 7 - MARSА

Lesson Topic Guide

GOAL. Comprehend procedures for MARSА as it pertains to KIWI users.
(Approach Control Only)

REQUIREMENT. Apply MARSА procedures as described in the reference.

INSTRUCTOR. BI

REFERENCE

1. FAA JO 7110.65
2-1-11 MARSА Procedures
9-2-13 Military Aerial Refueling
Glossary MARSА
2. FAA 7610.4
Chap. 10 Aerial Refueling
3. NKT, ZDC, 4th Fighter Wing and 2D MAW KIWI Users LOA

Local Qualification Standards

KNOWLEDGE. Satisfactorily complete test for LESSON 7. (Approach Control Only)

SKILLS AND ABILITIES. Skills and abilities will be evaluated through simulation.

Individual has satisfactorily completed all LQS requirements for LESSON 7:

Date: _____

Controller: _____ Signature: _____

FWO/Crew Chief Signature _____

LESSON 8 - SEPARATION

Lesson Topic Guide

GOAL. Comprehend Radar Separation procedures. **(Approach Control Only)**

REQUIREMENT. Apply radar separation as described in the reference.

INSTRUCTOR. BI

REFERENCE

1. FAA JO 7110.65

2-7-2	Altimeter Setting Issuance Below Lowest Usable FL
4-5-1	Vertical separation minima
4-7-5	Military Turbojet En Route Descent
5-1-8	Merging target procedures
5-5-1	Radar separation application
5-5-2	Target separation
5-5-4	Radar separation minima
5-5-7	Passing and diverging
5-5-8	Additional separation for formation flights
5-5-9	Separation from obstructions
5-9-5	Approach separation responsibility

Local Qualification Standards

KNOWLEDGE. Satisfactorily complete test for LESSON 8. (Approach Control Only)

SKILLS AND ABILITIES. Skills and abilities will be evaluated through simulation.

Individual has satisfactorily completed all LQS requirements for LESSON 8:

Date: _____

Controller: _____ Signature: _____

FWO/Crew Chief Signature _____

LESSON 9 - NONRADAR (ACAD-8537)

Lesson Topic Guide

GOAL. Comprehend non-radar procedures. **(Approach Control Only)**

REQUIREMENT. Describe the following in accordance with the reference.

1. Flight Progress Strips.
2. Route and NAVAID Description.
3. Approach Clearance Procedures.
4. General Non-radar procedures.
5. Initial Separation of Successive Departing Aircraft.
6. Initial separation of Departing and Arriving Aircraft.
7. Longitudinal Separation.
8. Lateral Separation.
9. Vertical Separation.
10. Timed Approaches.
11. Naval Certification Procedures.
12. General Radar Operations.
13. Training, Standardization, and Air Traffic Controller Performance Evaluations.
14. Air Traffic Control Specialist Mishap Statement.
15. Minimum Altitude Vectoring Chart.

INSTRUCTOR. BI

REFERENCE

1. FAA JO 7110.65
 - 2-3-1 Flight Progress Strips - General
 - 2-3-4 Terminal Data Entries
 - 2-5-1 Air Traffic Service (ATS) Routes
 - 2-5-2 NAVAID Terms
 - 2-5-3 NAVAID Fixes
 - 4-8-1 Approach Clearance
 - 4-8-2 Clearance Limit
 - 4-8-5 Specifying Altitude
 - 4-8-6 Circling Approach
 - 4-8-8 Communications Release
 - 4-8-9 Missed Approach
 - 4-8-10 Approach Information
 - 4-8-11 Practice Approaches
 - 4-8-12 Low Approach and Touch-and-go

- 6-1-1 Distance
- 6-1-2 Nonreceipt of Position Report
- 6-1-3 Duplicate Position Reports
- 6-1-4 Adjacent Airport Operations
- 6-1-5 Arrival Minima
- 6-2-1 Minima on Diverging Courses
- 6-2-2 Minima on Same Course
- 6-3-1 Separation Minima
- 6-4-1 Application
- 6-4-2 Minima on Same, Converging, or Crossing Courses
- 6-4-3 Minima on Opposite Courses
- 6-4-4 Separation by Pilots
- 6-4-5 RNAV Aircraft Along VOR Airways/Routes
- 6-5-1 Separation Methods
- 6-5-2 Minima on Diverging Radials
- 6-5-3 DME Arc Minima
- 6-5-4 Minima Along Other Than Established Airways or Routes
- 6-5-5 RNAV Minima - Diverging/Crossing Courses
- 6-6-1 Vertical Separation - Application
- 6-6-2 Exceptions
- 6-6-3 Separation by Pilots
- 6-7-1 Timed Approaches - Application
- 6-7-2 Approach Sequence
- 6-7-3 Sequence Interruption
- 6-7-4 Level Flight Restriction
- 6-7-5 Interval Minima
- 6-7-6 Time Check
- 6-7-7 Missed Approaches

2. NAVAIR 00-80T-114

- Chapter 4 Naval certification procedures
- Chapter 6 Training and Standardization (USMC)
- Chapter 9 Radar Operations
- 13.1.4.3 Minimum Vectoring Altitude Chart
- App I ATC Personnel Statement

3. Facility Manual

- 6-400 General
- 6-401 Strip Marking
- 6-402 NCA Departures
- 6-403 MRH Operations
- 6-404 NKT Departures
- 6-405 Holding Patterns and Approaches
- 6-406 Approach Times
- 6-408 EWN/NCA Operations

Local Qualification Standards

KNOWLEDGE. Satisfactorily complete test LESSON 9. **(Approach Control Only)**

SKILLS AND ABILITIES. Skills and abilities will be evaluated through simulation.

Individual has satisfactorily completed all LQS requirements for LESSON 9:

Date: _____

Controller: _____ Signature: _____

FWO/Crew Chief Signature _____

LESSON 10 - GENERAL APPROACH CONTROL

Lesson Topic Guide

GOAL. Review approach control procedures. (Approach Control Only)

REQUIREMENT. Review procedures listed in the reference.

INSTRUCTOR. BI

REFERENCE

1. FAA JO 7110.65

- 2-1-10 NAVAID Malfunctions
- 2-3-1 General
- 2-3-4 Terminal Data Entries
- 2-3-5 Aircraft Identity
- 2-3-8 Aircraft Equipment Suffix
- 2-3-10 Control Symbolology
- 2-4-2 Monitoring
- 2-4-4 Authorized Interruptions
- 2-4-7 Authorized Relays
- 2-5-2 NAVAID terms
- 2-5-3 NAVAID fixes
- 2-6-3 PIREP Information
- 2-6-4 Weather and Chaff Services
- 2-6-5 Calm Wind Conditions
- 3-1-8 Low level wind shear advisories
- 5-1-13 Radar service termination
- 5-2-17 Validation of mode C readout
- 5-2-18 Altitude confirmation mode C
- 5-2-19 Altitude confirmation non mode C
- 5-2-20 Automatic altitude reporting
- 5-3-1 Application
- 5-3-2 Primary Radar Identification Methods
- 5-3-3 Beacon Identification Methods
- 5-3-4 Terminal Automation Systems Identification Methods
- 5-3-5 Questionable Identification
- 5-3-6 Position Information
- 5-3-7 Identification Status
- 5-4-2 Terms
- 5-4-3 Methods
- 5-4-4 Traffic
- 5-4-5 Transferring Controller Handoff
- 5-4-6 Receiving Controller Handoff
- 5-4-7 Point Out
- 5-6-1 Application
- 5-6-2 Methods
- 5-7-2 Methods
- 5-7-3 Speed Restrictions
- Ch4 Sec1 NAVAID use limitations
- 4-2-1 Clearance Items
- 4-2-5 Route or Altitude Amendments
- 4-2-8 IFR-VFR and VFR-IFR Flights
- 4-2-10 Cancellation Of IFR Flight Plan
- 4-4-1 Route use
- 4-4-2 Route Structure transitions
- 4-4-3 Degree-distance route
- 4-4-4 Alternative routes
- Ch4 Sec6 Holding aircraft

Ch4 Sec7 Approach procedures
 5-10-7 Position information
 4-2-7 ALTRV Clearances
 4-2-9 Clearance Items
 4-3-1 Departure Terminology
 4-3-2 Departure clearances
 4-3-3 Abbreviated departure clearance
 4-3-4 Departure Restrictions, Clearance Void Times, Hold for Release,
 and Release Times
 4-3-9 VFR Release of IFR Departure
 4-5-1 Vertical separation minima
 Ch4 Sec5 Altitude Assignment and Verification (Exclude 4-5-1)
 Ch4 Sec6 Holding Instructions
 4-7-1 Clearance Information
 4-8-1 Approach Clearance
 4-8-2 Clearance Limit
 4-8-1 Approach Clearance
 4-8-5 Specifying Altitude
 4-8-6 Circling Approach
 4-8-8 Communications Release
 4-8-9 Missed Approach
 4-8-11 Practice Approaches
 4-8-12 Low Approach and Touch-and-Go
 5-1-8 Merging target procedures
 5-5-1 Radar separation application
 5-5-2 Target separation
 5-5-4 Radar separation minima
 5-5-7 Passing and diverging
 5-5-8 Additional separation for formation flights
 5-5-9 Separation from obstructions
 5-9-5 Approach separation responsibility
 5-8-3 Successive or simultaneous departures
 5-8-4 Departures and Arrivals
 5-10-1 Application
 5-10-2 Approach Information
 5-10-3 No-Gyro Approach
 5-10-4 Lost Communications
 5-10-5 Radar Contact Lost
 5-10-6 Landing Check
 5-10-7 Position Information
 5-10-15 Military Single Frequency Approaches
 7-1-2 VFR conditions
 7-2-1 Visual separation
 7-3-1 VFR-on-top
 7-4-1 Visual Approach
 7-4-2 Vectors for Visual Approach
 7-4-3 Clearance For Visual Approach
 7-4-4 Approaches to Multiple Runways
 7-4-6 Contact Approach
 7-5-1 Authorization (SVFR)
 7-5-2 Priority
 7-5-3 Separation
 7-5-4 Altitude Assignment
 7-5-7 Ground Visibility Below One Mile
 9-3-2 Separation Minima
 9-4-3 ALTITUDE ASSIGNMENT
 9-4-4 SEPARATION MINIMA
 9-5-1 Jettisoning of External Stores
 9-7-1 Special Operations: Parachute Operations
 9-7-4 Other Control Airspace
 10-1-1 Emergency Determinations

10-1-2 Obtaining Information
10-1-3 Providing Assistance
10-1-4 Responsibility
10-1-5 Coordination
10-1-7 In-flight Emergencies / Military Fighter-Type Aircraft
10-2-1 Information Requirements
10-2-2 Frequency Changes
10-2-8 Radar Assistance To VFR Aircraft In Weather Difficulty
10-2-5 Emergency Situations
10-2-7 VFR Aircraft In Weather Difficulty
10-2-8 Radar Assistance To VFR Aircraft In Weather Difficulty
10-2-9 Radar Assistance Techniques
10-2-10 Emergency Locator Transmitter (ELT) Signals
10-3-1 Overdue Aircraft
10-4-1 Traffic Restrictions
10-4-3 Traffic Resumption
10-4-4 Communications failure

2. Local publications.

Local Qualification Standards

KNOWLEDGE. Testing is not applicable to this lesson. The references are for review only.

SKILLS AND ABILITIES. Skills and abilities will be evaluated through simulation.

Individual has satisfactorily completed all LQS requirements for LESSON 10:

Date: _____

Controller: _____ Signature: _____

FWO/Crew Chief Signature _____

SCENARIO AIRCRAFT				
Aircraft	Type	Flt Plan	Event	Complete
BACKY77	KC135	WALLO KIWI/170	Approval into refueling track	
TITAN72	KC135	GSB KIWI/170	Approval into refueling track	
BACKY40	KC135	WALLO KIWI/170	Approval into refueling track	
GYPY01	2/F15	GSB R-5314/150	Approval into R-5314 from GSB	
KUDOS52	3/F15	GSB R-5314/130	Approval into R-5314 from GSB	
EAGLE03	4/F15	GSB R-5314/150	Approval into R-5314 from GSB	
BUCKT33	2/F15	GSB R-5314/175	Approval into R-5314 from GSB	
RAMRD62	2/F15	GSB R-5314/135	Approval into R-5314 from GSB	
GYPY02	2/F15	R-5314 GSB/145	RTB GSB from R-5314 VFR	
KUDOS08	2/F15	R-5314 GSB/165	RTB GSB from R-5314 VFR	
EAGLE05	2/F15	R-5314 GSB/125	RTB GSB from R-5314 VFR	
BUCKT06	3/F15	R-5314 GSB/125	RTB GSB from R-5314 VFR	
RAMRD07	4/F15	R-5314 GSB/145	RTB GSB from R-5314 VFR	
LOBO735	C9	NKT CLAPY FKN/50	NKT Departure IFR	
EAGLE37	F15	NKT CLAPY RIC/50	NKT Departure IFR	
BNSHE53	EA6	NKT CLAPY FKN/50	NKT Departure IFR	
LOBO983	C9	NKT CLAPY RIC/50	NKT Departure IFR	
N722DM	BE20	MQI RMACK RDU/40	MQI Departure IFR	
N733OH	C182	MQI RMACK RDU/40	MQI Departure IFR	
N4276N	BE20	MQI ECG/40	MQI Departure IFR	
N6635G	BE20	MQI ECG/40	MQI Departure IFR	
N44447	C206	HSE ZOLMN MQI/30	MQI Arrival IFR	
N3122R	BE58	HSE PUNGO RDU/30	HSE Departure IFR	
N44556	C206	W95 PUNGO RDU/30	W95 Departure IFR	
N3166Z	BE58	W95 PUNGO RDU/30	W95 Departure IFR	
N443DH	C210	ECG MQI	MQI Arrival	
N575CA	C182	7W6 W95	W95 Arrival	
N653GS	BE20	PEARS W95	W95 Arrival	
N343LS	C550	NCA HSE	HSE Arrival	
N842KY	BE24	EWN MQI	EWN Departure MQI Arrival	
N3356T	C172	7W6 PUNGO EWN ILM	7W6 Departure	
SABRE95	2/F15	W122 NKT134027 GSB/220	RTB GSB from W122	
ROMAN99	F18	W122 HULIP GSB/220	RTB GSB from W122	

BUCKT81	F15	W122 NKT134027 GSB/220	RTB GSB from W122	
RAMRD22	F15	GSB NKT134027 HULIP GSB/230	RTB GSB from W122	
DEATH94	2/F18	GSB NKT184016 W122 HULIP GSB/230	RTB GSB from W122	
DEATH98	2/F18	GSB NKT134027 W122 HULIP GSB/230	GSB Round Robin	
DEATH67	F18	NTU MQI ZOLMN W122/220	Transition to W122 from NTU	
ROMAN11	F18	NTU MQI ZOLMN W122/220	Transition to W122 from NTU	
AMBSH63	F18	NTU MQI ZOLMN W122/220	Transition to W122 from NTU	
CANYN64	F18	NTU MQI ZOLMN W122/220	Transition to W122 from NTU	
HAWK66	F18	NTU MQI ZOLMN W122/220	Transition to W122 from NTU	
TAPRM68	F18	NTU MQI ZOLMN W122/220	Transition to W122 from NTU	
NICKL21	F18	NTU MQI ZOLMN W122/220	Transition to W122 from NTU	
BLKLN23	F18	NTU DAREZ R5314 W122/220	Approval into R-5314 from NTU	
ROMAN24	F18	NTU DAREZ R5314 W122/220	Approval into R-5314 from NTU	
AMBSH26	F18	NTU DAREZ R5314 W122/220	Approval into R-5314 from NTU	
CANYN27	F18	NTU DAREZ R5314 W122/220	Approval into R-5314 from NTU	
HAWK32	F18	NTU DAREZ R5314 W122/220	Approval into R-5314 from NTU	
ROMAN34	F18	NTU DAREZ R5314 W122/220	Approval into R-5314 from NTU	
BLKLN36	F18	NTU DAREZ R5314 W122/220	Approval into R-5314 from NTU	

1. AIRSPACE EXPANSION.

REQUIRED TESTS			
Task	T&R Event	Completion Date	FWO Initials
LESSON 1 Test	NA		
LESSON 2 Test	NA		
LESSON 3 Test	NA		
LESSON 4 Test	NA		
LESSON 5 Test (NA for RD)	NA		
LESSON 6 Test	NA		
LESSON 7 Test (NA for RD)	NA		
LESSON 8 Test (NA for RD)	NA		
LESSON 9 Test (NA for RD)	NA		
LESSON 10 Test	NA	NA	NA

SIMULATION		
Task	Completion Date	FWO Initials
Approach North		
Approach East		
Approach West		

Training Completion

Testing Complete - FWO (Signature)	Date:
Simulation Complete - FWO (Signature)	Date:
Training Complete - Controller (Signature)	Date:
Training Complete - Branch Chief (Signature)	Date:

Name of Controller _____