Offices of Primary Interest

Chapter 1. Introduction

Section 1. General

PARAGRAPH		OPI
1-1-1.	PURPOSE	ATP-100
1-1-2.	DISTRIBUTION	ATP-100
1-1-3.	CANCELLATION	ATA-10
1-1-4.	EXPLANATION OF MAJOR CHANGES	ATP-100
1-1-5.	EFFECTIVE DATE	ATA-10
1-1-6.	RECOMMENDATIONS FOR PROCEDURAL CHANGES	ATP-100
1-1-7.	PUBLICATION AND DELIVERY DATES	ATA-10
1-1-8.	PROCEDURAL LETTERS OF AGREEMENT	ATP-120
1-1-9.	CONSTRAINTS GOVERNING SUPPLEMENTS AND PROCEDURAL DEVIATIONS	ATP-120

Section 2. Terms of Reference

PARAGRAPH		OPI
1-2-1.	WORD MEANINGS	ATA/ATP/ ARW
1-2-2.	COURSE DEFINITION	ATP-100
1-2-3.	NOTES	ATP-100
1-2-4.	REFERENCES	ATP-100
1-2-5.	ANNOTATIONS	ATP-100
1-2-6.	ABBREVIATIONS	All OPI's

Chapter 2. General Control

Section 1. General

PARAGRAPH		OPI
2-1-1.	ATC SERVICE	ATP-100
2-1-2.	DUTY PRIORITY	ATP-100
2-1-3.	PROCEDURAL PREFERENCE	ATP-100
2-1-4.	OPERATIONAL PRIORITY	ATP-100
2-1-5.	EXPEDITIOUS COMPLIANCE	ATP-120
2-1-6.	SAFETY ALERT	ATP-120
2-1-7.	INFLIGHT EQUIPMENT MALFUNCTIONS	ATP-110
2-1-8.	MINIMUM FUEL	ATP-110
2-1-9.	REPORTING ESSENTIAL FLIGHT INFORMATION	ATP-120
2-1-10.	NAVAID MALFUNCTIONS	ATP-110
2-1-11.	USE OF MARSA	ATP-200
2-1-12.	MILITARY PROCEDURES	ATP-200
2-1-13.	FORMATION FLIGHTS	ATP-200
2-1-14.	COORDINATE USE OF AIRSPACE	ATP-110
2-1-15.	CONTROL TRANSFER	ATP-110
2-1-16.	SURFACE AREAS	ATP-120
2-1-17.	RADIO COMMUNICATIONS TRANSFER	ATP-110
2-1-18.	OPERATIONAL REQUESTS	ATP-120
2-1-19.	WAKE TURBULENCE	ATP-120
2-1-20.	WAKE TURBULENCE CAUTIONARY ADVISORIES	ATP-120
2-1-21.	TRAFFIC ADVISORIES	ATP-120
2-1-22.	BIRD ACTIVITY INFORMATION	ATP-120
2-1-23.	TRANSFER OF POSITION RESPONSIBILITY	ATP-110
2-1-24.	WHEELS DOWN CHECK	ATP-120
2-1-25.	SUPERVISORY NOTIFICATION	ATP-120
2-1-26.	PILOT DEVIATION NOTIFICATION	ATP-110
2-1-27.	TCAS RESOLUTION ADVISORIES	ATP-120

Section 2. Flight Plans and Control Information

PARAGRAPH		OPI
2-2-1.	RECORDING INFORMATION	ATP-110
2-2-2.	FORWARDING INFORMATION	ATP-110
2-2-3.	FORWARDING VFR DATA	ATP-120
2-2-4.	MILITARY DVFR DEPARTURES	ATP-200
2-2-5.	IFR TO VFR FLIGHT PLAN CHANGE	ATP-110
2-2-6.	IFR FLIGHT PROGRESS DATA	ATP-110
2-2-7.	MANUAL INPUT OF COMPUTER-ASSIGNED BEACON CODES	ATP-110
2-2-8.	ALTRV INFORMATION	ATP-200
2-2-9.	COMPUTER MESSAGE VERIFICATION	ATP-110
2-2-10.	TRANSMIT PROPOSED FLIGHT PLAN	ATP-110
2-2-11.	FORWARDING AMENDED AND UTM DATA	ATP-110
2-2-12.	AIRBORNE MILITARY FLIGHTS	ATP-110
2-2-13.	FORWARDING FLIGHT PLAN DATA BETWEEN U.S. ARTCC'S AND CANADIAN ACC'S	ATP-110
2-2-14.	TELETYPE FLIGHT DATA FORMAT-U.S. ARTCC'S - CANADIAN ACC'S	ATP-110
2-2-15.	NATIONAL ROUTE PROGRAM (NRP) INFORMATION	ATP-110

Section 3. Flight Progress Strips

PARAGRAPH		OPI
2-3-1.	GENERAL	ATP-100
2-3-2.	EN ROUTE DATA ENTRIES	ATP-110
2-3-3.	TERMINAL DATA ENTRIES	ATP-120
2-3-4.	AIRCRAFT IDENTITY	ATP-120
2-3-5.	AIRCRAFT TYPE	ATP-120
2-3-6.	USAF/USN UNDERGRADUATE PILOTS	ATP-200
2-3-7.	AIRCRAFT EQUIPMENT SUFFIX	ATP-110
2-3-8.	CLEARANCE STATUS	ATP-100
2-3-9.	CONTROL SYMBOLOGY	ATP-100

Section 4. Radio and Interphone Communications

PARAGRAPH		OPI
2-4-1.	RADIO COMMUNICATIONS	ATP-100
2-4-2.	MONITORING	ATP-100
2-4-3.	PILOT ACKNOWLEDGMENT/ READ BACK	ATP-100
2-4-4.	AUTHORIZED INTERRUPTIONS	ATP-100
2-4-5.	AUTHORIZED TRANSMISSIONS	ATP-100
2-4-6.	FALSE OR DECEPTIVE COMMUNICATIONS	ATP-100
2-4-7.	AUTHORIZED RELAYS	ATP-100
2-4-8.	RADIO MESSAGE FORMAT	ATP-100
2-4-9.	ABBREVIATED TRANSMISSIONS	ATP-100
2-4-10.	INTERPHONE TRANSMISSION PRIORITIES	ATP-100
2-4-11.	PRIORITY INTERRUPTION	ATP-100
2-4-12.	INTERPHONE MESSAGE FORMAT	ATP-100
2-4-13.	INTERPHONE MESSAGE TERMINATION	ATP-100
2-4-14.	WORDS AND PHRASES	ATP-100
2-4-15.	EMPHASIS FOR CLARITY	ATP-100
2-4-16.	ICAO PHONETICS	ATP-100
2-4-17.	NUMBERS USAGE	ATP-100
2-4-18.	NUMBER CLARIFICATION	ATP-100
2-4-19.	FACILITY IDENTIFICATION	ATP-100
2-4-20.	AIRCRAFT IDENTIFICATION	ATP-100
2-4-21.	DESCRIPTION OF AIRCRAFT TYPES	ATP-100
2-4-22.	AIRSPACE CLASSES	ATP-100

Section 5. Route and NAVAID Description

PARAGRAPH		OPI
2-5-1.	AIRWAYS AND ROUTES	ATP-110
2-5-2.	NAVAID TERMS	ATP-100
2-5-3.	NAVAID FIXES	ATP-110

Section 6. Weather Information

PARAGRAPH		OPI
2-6-1.	FAMILIARIZATION	ATP-120
2-6-2.	HAZARDOUS INFLIGHT WEATHER ADVISORY SERVICE (HIWAS)	ATP-120
2-6-3.	PIREP INFORMATION	ATP-120
2-6-4.	WEATHER AND CHAFF SERVICES	ATP-120
2-6-5.	CALM WIND CONDITIONS	ATP-120
2-6-6.	REPORTING WEATHER CONDITIONS	ATP-120
2-6-7.	DISSEMINATING WEATHER INFORMATION	ATP-120

Section 7. Altimeter Settings

PARAGRAPH		OPI
2-7-1.	CURRENT SETTINGS	ATP-110
2-7-2.	ALTIMETER SETTING ISSUANCE BELOW LOWEST USABLE FL	ATP-110

Section 8. Runway Visibility Reporting- Terminal

PARAGRAPH		OPI
2-8-1.	FURNISH RVR/RVV VALUES	ATP-120
2-8-2.	ARRIVAL/DEPARTURE RUNWAY VISIBILITY	ATP-120
2-8-3.	TERMINOLOGY	ATP-120

Section 9. Automatic Terminal Information Service Procedures

PARAGRAPH		OPI
2-9-1.	APPLICATION	ATP-120
2-9-2.	OPERATING PROCEDURES	ATP-120
2-9-3.	CONTENT	ATP-120

Section 10. Team Position Responsibilities

PARAGRAPH		OPI
2-10-1.	EN ROUTE SECTOR TEAM POSITION RESPONSIBILITIES	ATP-110
2-10-2.	TERMINAL RADAR/NONRADAR TEAM POSITION RESPONSIBILITIES	ATP-120
2-10-3.	TOWER TEAM POSITION RESPONSIBILITIES	ATP-120

Chapter 3. Airport Traffic Control- Terminal

Section 1. General

PARAGRAPH		OPI
3-1-1.	PROVIDE SERVICE	ATP-120
3-1-2.	PREVENTIVE CONTROL	ATP-120
3-1-3.	USE OF ACTIVE RUNWAYS	ATP-120
3-1-4.	COORDINATION BETWEEN LOCAL AND GROUND CONTROLLERS	ATP-120
3-1-5.	VEHICLES/EQUIPMENT/PERSONNEL ON RUNWAYS	ATP-120
3-1-6.	TRAFFIC INFORMATION	ATP-120
3-1-7.	POSITION DETERMINATION	ATP-120
3-1-8.	LOW LEVEL WIND SHEAR ADVISORIES	ATP-120
3-1-9.	USE OF TOWER RADAR DISPLAYS	ATP-120
3-1-10.	OBSERVED ABNORMALITIES	ATP-120
3-1-11.	SURFACE AREA RESTRICTIONS	ATP-120
3-1-12.	VISUALLY SCANNING RUNWAYS	ATP-120
3-1-13.	ESTABLISHING TWO-WAY COMMUNICATIONS	ATP-120
3-1-14.	GROUND OPERATIONS WHEN VOLCANIC ASH IS PRESENT	ATP-100

Section 2. Visual Signals

PARAGRAPH		OPI
3-2-1.	LIGHT SIGNALS	ATP-120
3-2-2.	WARNING SIGNAL	ATP-120
3-2-3.	RECEIVER-ONLY ACKNOWLEDGMENT	ATP-120

Section 3. Airport Conditions

PARAGRAPH		OPI
3-3-1.	LANDING AREA CONDITION	ATP-120
3-3-2.	CLOSED/UNSAFE RUNWAY INFORMATION	ATP-120
3-3-3.	TIMELY INFORMATION	ATP-120
3-3-4.	BRAKING ACTION	ATP-120
3-3-5.	BRAKING ACTION ADVISORIES	ATP-120
3-3-6.	ARRESTING SYSTEM OPERATION	ATP-120
3-3-7.	FAR FIELD MONITOR (FFM) REMOTE STATUS UNIT	ATP-120

Section 4. Airport Lighting

PARAGRAPH		OPI
3-4-1.	EMERGENCY LIGHTING	ATP-120
3-4-2.	RUNWAY END IDENTIFIER LIGHTS	ATP-120
3-4-3.	VISUAL APPROACH SLOPE INDICATORS (VASI)	ATP-120
3-4-4.	APPROACH LIGHTS	ATP-120
3-4-5.	ALS INTENSITY SETTINGS	ATP-120
3-4-6.	SEQUENCED FLASHING LIGHTS (SFL)	ATP-120
3-4-7.	MALSR/ODALS	ATP-120
3-4-8.	ALSF-2/SSALR	ATP-120
3-4-9.	RUNWAY EDGE LIGHTS	ATP-120
3-4-10.	HIGH INTENSITY RUNWAY, RUNWAY CENTERLINE, AND TOUCHDOWN ZONE LIGHTS	ATP-120
3-4-11.	HIRL ASSOCIATED WITH MALSR	ATP-120
3-4-12.	HIRL CHANGES AFFECTING RVR	ATP-120
3-4-13.	MEDIUM INTENSITY RUNWAY LIGHTS	ATP-120
3-4-14.	SIMULTANEOUS APPROACH AND RUNWAY EDGE LIGHT OPERATION	ATP-120
3-4-15.	HIGH SPEED TURNOFF LIGHTS	ATP-120
3-4-16.	TAXIWAY LIGHTS	ATP-120
3-4-17.	OBSTRUCTION LIGHTS	ATP-120
3-4-18.	ROTATING BEACON	ATP-120

Section 5. Runway Selection

PARAGRAPH		OPI
3-5-1.	SELECTION	ATP-120
3-5-2.	STOL RUNWAYS	ATP-120
3-5-3.	TAILWIND COMPONENTS	ATP-120

Section 6. Airport Surface Detection Procedures

PARAGRAPH		OPI
3-6-1.	EQUIPMENT USAGE	ATP-120
3-6-2.	INFORMATION USAGE	ATP-120
3-6-3.	IDENTIFICATION	ATP-120

Section 7. Taxi and Ground Movement Procedures

PARAGRAPH		OPI
3-7-1.	GROUND TRAFFIC MOVEMENT	ATP-120
3-7-2.	TAXI AND GROUND MOVEMENT OPERATION	ATP-120
3-7-3.	GROUND OPERATIONS	ATP-120
3-7-4.	RUNWAY PROXIMITY	ATP-120
3-7-5.	PRECISION APPROACH CRITICAL AREA	ATP-120

Section 8. Spacing and Sequencing

PARAGRAPH		OPI
3-8-1.	SEQUENCE/SPACING APPLICATION	ATP-120
3-8-2.	TOUCH-AND-GO OR STOP-AND-GO OR LOW APPROACH	ATP-120
3-8-3.	SIMULTANEOUS SAME DIRECTION OPERATION	ATP-120
3-8-4.	SIMULTANEOUS OPPOSITE DIRECTION OPERATION	ATP-120

Section 9. Departure Procedures and Separation

PARAGRAPH		OPI
3-9-1.	DEPARTURE INFORMATION	ATP-120
3-9-2.	DEPARTURE DELAY INFORMATION	ATP-120
3-9-3.	DEPARTURE CONTROL INSTRUCTIONS	ATP-120
3-9-4.	TAXI INTO POSITION AND HOLD (TIPH)	ATP-120
3-9-5.	ANTICIPATING SEPARATION	ATP-120
3-9-6.	SAME RUNWAY SEPARATION	ATP-120
3-9-7.	WAKE TURBULENCE SEPARATION FOR INTERSECTION DEPARTURES	ATP-120
3-9-8.	INTERSECTING RUNWAY SEPARATION	ATP-120
3-9-9.	TAKEOFF CLEARANCE	ATP-120
3-9-10.	CANCELLATION OF TAKEOFF CLEARANCE	ATP-120

Section 10. Arrival Procedures and Separation

PARAGRAPH		OPI
3-10-1.	LANDING INFORMATION	ATP-120
3-10-2.	FORWARDING APPROACH INFORMATION BY NONAPPROACH CONTROL FACILITIES	ATP-120
3-10-3.	SAME RUNWAY SEPARATION	ATP-120
3-10-4.	INTERSECTING RUNWAY SEPARATION	ATP-120
3-10-5.	LANDING CLEARANCE	ATP-120
3-10-6.	ANTICIPATING SEPARATION	ATP-120
3-10-7.	LANDING CLEARANCE WITHOUT VISUAL OBSERVATION	ATP-120
3-10-8.	WITHHOLDING LANDING CLEARANCE	ATP-120
3-10-9.	RUNWAY EXITING	ATP-120
3-10-10.	ALTITUDE RESTRICTED LOW APPROACH	ATP-120
3-10-11.	CLOSED TRAFFIC	ATP-120
3-10-12.	OVERHEAD MANEUVER	ATP-120
3-10-13.	SIMULATED FLAMEOUT (SFO) APPROACHES/PRACTICE PRECAUTIONARY APPROACHES	ATP-120

Section 11. Helicopter Operations

PARAGRAPH		OPI
3-11-1.	TAXI AND GROUND MOVEMENT OPERATION	ATP-120
3-11-2.	HELICOPTER TAKEOFF CLEARANCE	ATP-120
3-11-3.	HELICOPTER DEPARTURE SEPARATION	ATP-120
3-11-4.	HELICOPTER ARRIVAL SEPARATION	ATP-120
3-11-5.	SIMULTANEOUS LANDINGS OR TAKEOFFS	ATP-120
3-11-6.	HELICOPTER LANDING CLEARANCE	ATP-120

Section 12. Sea Lane Operations

PARAGRAPH		OPI
3-12-1.	APPLICATION	ATP-120
3-12-2.	DEPARTURE SEPARATION	ATP-120
3-12-3.	ARRIVAL SEPARATION	ATP-120

Chapter 4. IFR

Section 1. NAVAID Use Limitations

PARAGRAPH		OPI
4-1-1.	ALTITUDE AND DISTANCE LIMITATIONS	ATP-100
4-1-2.	EXCEPTIONS	ATP-100
4-1-3.	CROSSING ALTITUDE	ATP-100
4-1-4.	VFR-ON-TOP	ATP-100
4-1-5.	FIX USE	ATP-100

Section 2. Clearances

PARAGRAPH		OPI
4-2-1.	CLEARANCE ITEMS	ATP-120
4-2-2.	CLEARANCE PREFIX	ATP-120
4-2-3.	DELIVERY INSTRUCTIONS	ATP-120
4-2-4.	CLEARANCE RELAY	ATP-100
4-2-5.	ROUTE OR ALTITUDE AMENDMENTS	ATP-100
4-2-6.	THROUGH CLEARANCES	ATP-100
4-2-7.	ALTRV CLEARANCE	ATP-200
4-2-8.	IFR-VFR AND VFR-IFR FLIGHTS	ATP-100
4-2-9.	CLEARANCE ITEMS	ATP-120

Section 3. Departure Procedures

PARAGRAPH		OPI
4-3-1.	DEPARTURE TERMINOLOGY	ATP-120
4-3-2.	DEPARTURE CLEARANCES	ATP-120
4-3-3.	ABBREVIATED DEPARTURE CLEARANCE	ATP-120
4-3-4.	DEPARTURE RESTRICTIONS, CLEARANCE VOID TIMES, HOLD FOR RELEASE, AND RELEASE TIMES	ATP-120 ATT-200

4-3-5.	DELAY SEQUENCING	ATT-200
4-3-6.	FORWARD DEPARTURE DELAY INFORMATION	ATP-110
4-3-7.	COORDINATION WITH RECEIVING FACILITY	ATP-110
4-3-8.	VFR RELEASE OF IFR DEPARTURE	ATP-120
4-3-9.	FORWARDING DEPARTURE TIMES	ATP-120

Section 4. Route Assignment

PARAGRAPH		OPI
4-4-1.	ROUTE USE	ATP-100
4-4-2.	ROUTE STRUCTURE TRANSITIONS	ATP-100
4-4-3.	DEGREE-DISTANCE ROUTE DEFINITION FOR MILITARY OPERATIONS	ATP-200
4-4-4.	ALTERNATIVE ROUTES	ATP-110
4-4-5.	CLASS G AIRSPACE	ATP-100

Section 5. Altitude Assignment and Verification

PARAGRAPH		OPI
4-5-1.	VERTICAL SEPARATION MINIMA	ATP-100
4-5-2.	FLIGHT DIRECTION	ATA-400
4-5-3.	EXCEPTIONS	ATP-100
4-5-4.	LOWEST USABLE FLIGHT LEVEL	ATP-110
4-5-5.	ADJUSTED MINIMUM FLIGHT LEVEL	ATP-110
4-5-6.	MINIMUM EN ROUTE ALTITUDES	ATP-100
4-5-7.	ALTITUDE INFORMATION	ATP-100
4-5-8.	ANTICIPATED ALTITUDE CHANGES	ATP-100
4-5-9.	ALTITUDE CONFIRMATION-NONRADAR	ATP-100

Section 6. Holding Aircraft

PARAGRAPH		OPI
4-6-1.	CLEARANCE TO HOLDING FIX	ATP-100
4-6-2.	CLEARANCE BEYOND FIX	ATP-100
4-6-3.	DELAYS	ATT-200
4-6-4.	HOLDING INSTRUCTIONS	ATP-100
4-6-5.	VISUAL HOLDING POINTS	ATP-100
4-6-6.	HOLDING FLIGHT PATH DEVIATION	ATP-100
4-6-7.	UNMONITORED NAVAID'S	ATP-100
4-6-8.	ILS PROTECTION/CRITICAL AREAS	ATP-120

Section 7. Arrival Procedures

PARAGRAPH		OPI
4-7-1.	CLEARANCE INFORMATION	ATP-120
4-7-2.	ADVANCE DESCENT CLEARANCE	ATP-120
4-7-3.	SINGLE FREQUENCY APPROACHES (SFA)	ATP-200
4-7-4.	RADIO FREQUENCY AND RADAR BEACON CHANGES FOR MILITARY AIRCRAFT	ATP-200
4-7-5.	MILITARY TURBOJET EN ROUTE DESCENT	ATP-110
4-7-6.	ARRIVAL INFORMATION	ATP-120
4-7-7.	WEATHER INFORMATION	ATP-120
4-7-8.	BELOW MINIMA REPORT BY PILOT	ATP-120
4-7-9.	TRANSFER OF JURISDICTION	ATP-120
4-7-10.	APPROACH INFORMATION	ATP-120
4-7-11.	ARRIVAL INFORMATION BY APPROACH CONTROL FACILITIES	ATP-120
4-7-12.	AIRPORT CONDITIONS	ATP-120
4-7-13.	SWITCHING ILS/MLS RUNWAYS	ATP-120

Section 8. Approach Clearance Procedures

PARAGRAPH		OPI
4-8-1.	APPROACH CLEARANCE	ATP-120
4-8-2.	CLEARANCE LIMIT	ATP-120
4-8-3.	RELAYED APPROACH CLEARANCE	ATP-120
4-8-4.	ALTITUDE ASSIGNMENT FOR MILITARY HIGH ALTITUDE INSTRUMENT APPROACHES	ATP-200
4-8-5.	SPECIFYING ALTITUDE	ATP-120
4-8-6.	CIRCLING APPROACH	ATP-120
4-8-7.	SIDE-STEP MANEUVER	ATP-120
4-8-8.	COMMUNICATIONS RELEASE	ATP-120
4-8-9.	MISSED APPROACH	ATP-120
4-8-10.	APPROACH INFORMATION	ATP-120
4-8-11.	PRACTICE APPROACHES	ATP-120
4-8-12.	LOW APPROACH AND TOUCH-AND-GO	ATP-120

Chapter 5. Radar

Section 1. General

PARAGRAPH		OPI
5-1-1.	PRESENTATION AND EQUIPMENT PERFORMANCE	ATP-100
5-1-2.	ALIGNMENT CHECK	ATP-100
5-1-3.	RADAR USE	ATP-100
5-1-4.	BEACON RANGE ACCURACY	ATP-100
5-1-5.	ECM/ECCM ACTIVITY	ATP-100
5-1-6.	SERVICE LIMITATIONS	ATP-100
5-1-7.	ELECTRONIC CURSOR	ATP-120
5-1-8.	MERGING TARGET PROCEDURES	ATP-100
5-1-9.	HOLDING PATTERN SURVEILLANCE	ATP-120
5-1-10.	DEVIATION ADVISORIES	ATP-120
5-1-11.	RADAR FIX POSTING	ATP-110
5-1-12.	POSITION REPORTING	ATP-100
5-1-13.	RADAR SERVICE TERMINATION	ATP-120

Section 2. Beacon Systems

PARAGRAPH		OPI
5-2-1.	ASSIGNMENT CRITERIA	ATP-100
5-2-2.	DISCRETE ENVIRONMENT	ATP-120
5-2-3.	NONDISCRETE ENVIRONMENT	ATP-120
5-2-4.	MIXED ENVIRONMENT	ATP-120
5-2-5.	RADAR BEACON CODE CHANGES	ATP-120
5-2-6.	FUNCTION CODE ASSIGNMENTS	ATP-110
5-2-7.	EMERGENCY CODE ASSIGNMENT	ATP-100
5-2-8.	RADIO FAILURE	ATP-100
5-2-9.	VFR CODE ASSIGNMENTS	ATP-100
5-2-10.	BEACON CODE FOR PRESSURE SUIT FLIGHTS AND FLIGHTS ABOVE FL 600	ATP-200
5-2-11.	AIR DEFENSE EXERCISE BEACON CODE ASSIGNMENT	ATP-200
5-2-12.	STANDBY OR LOW SENSITIVITY OPERATION	ATP-100
5-2-13.	CODE MONITOR	ATP-120
5-2-14.	FAILURE TO DISPLAY ASSIGNED BEACON CODE OR INOPERATIVE/ MALFUNCTIONING TRANSPONDER	ATP-100
5-2-15.	INOPERATIVE OR MALFUNCTIONING INTERROGATOR	ATP-100
5-2-16.	FAILED TRANSPONDER IN CLASS A AIRSPACE	ATP-110
5-2-17.	VALIDATION OF MODE C READOUT	ATP-100
5-2-18.	ALTITUDE CONFIRMATION-MODE C	ATP-100
5-2-19.	ALTITUDE CONFIRMATION-NON-MODE C	ATP-100
5-2-20.	AUTOMATIC ALTITUDE REPORTING	ATP-100
5-2-21.	INFLIGHT DEVIATIONS FROM TRANSPONDER/MODE C REQUIREMENTS BETWEEN 10,000 FEET AND 18,000 FEET	ATP-110
5-2-22.	BEACON TERMINATION	ATP-100
5-2-23.	ALTITUDE FILTERS	ATP-100

Section 3. Radar Identification

PARAGRAPH		OPI
5-3-1.	APPLICATION	ATP-100
5-3-2.	PRIMARY RADAR IDENTIFICATION METHODS	ATP-120
5-3-3.	BEACON IDENTIFICATION METHODS	ATP-100
5-3-4.	TERMINAL AUTOMATION SYSTEMS IDENTIFICATION METHODS	ATP-120
5-3-5.	QUESTIONABLE IDENTIFICATION	ATP-120
5-3-6.	POSITION INFORMATION	ATP-120
5-3-7.	IDENTIFICATION STATUS	ATP-120
5-3-8.	TARGET MARKERS	ATP-110
5-3-9.	TARGET MARKERS	ATP-110

Section 4. Transfer of Radar Identification

PARAGRAPH		OPI
5-4-1.	APPLICATION	ATP-100
5-4-2.	TERMS	ATP-100
5-4-3.	METHODS	ATP-100
5-4-4.	TRAFFIC	ATP-100
5-4-5.	TRANSFERRING CONTROLLER HANDOFF	ATP-100
5-4-6.	RECEIVING CONTROLLER HANDOFF	ATP-100
5-4-7.	POINT OUT	ATP-100
5-4-8.	AUTOMATED INFORMATION TRANSFER (AIT)	ATP-110
5-4-9.	INTERFACILITY AUTOMATED INFORMATION TRANSFER	ATP-110

Section 5. Radar Separation

PARAGRAPH		OPI
5-5-1.	APPLICATION	ATP-100
5-5-2.	TARGET SEPARATION	ATP-100
5-5-3.	MINIMA	ATP-100
5-5-4.	VERTICAL APPLICATION	ATP-100
5-5-5.	EXCEPTIONS	ATP-100
5-5-6.	PASSING OR DIVERGING	ATP-120
5-5-7.	ADDITIONAL SEPARATION FOR FORMATION FLIGHTS	ATP-100
5-5-8.	SEPARATION FROM OBSTRUCTIONS	ATP-100
5-5-9.	ADJACENT AIRSPACE	ATP-100
5-5-10.	EDGE OF SCOPE	ATP-100
5-5-11.	BEACON TARGET DISPLACEMENT	ATP-120
5-5-12.	GPA 102/103 CORRECTION FACTOR	ATP-120

Section 6. Vectoring

PARAGRAPH		OPI
5-6-1.	APPLICATION	ATP-100
5-6-2.	METHODS	ATP-100
5-6-3.	VECTORS BELOW MINIMUM ALTITUDE	ATP-100

Section 7. Speed Adjustment

PARAGRAPH		OPI
5-7-1.	APPLICATION	ATP-100
5-7-2.	METHODS	ATP-100
5-7-3.	MINIMA	ATP-100
5-7-4.	TERMINATION	ATP-100

Section 8. Radar Departures

PARAGRAPH		OPI
5-8-1.	PROCEDURES	ATP-120
5-8-2.	INITIAL HEADING	ATP-120
5-8-3.	SUCCESSIVE OR SIMULTANEOUS DEPARTURES	ATP-120
5-8-4.	DEPARTURE AND ARRIVAL	ATP-120
5-8-5.	DEPARTURES AND ARRIVALS ON PARALLEL OR NONINTERSECTING DIVERGING RUNWAYS	ATP-120

Section 9. Radar Arrivals

PARAGRAPH		OPI
5-9-1.	VECTORS TO FINAL APPROACH COURSE	ATP-120
5-9-2.	FINAL APPROACH COURSE INTERCEPTION	ATP-120
5-9-3.	VECTORS ACROSS FINAL APPROACH COURSE	ATP-120
5-9-4.	ARRIVAL INSTRUCTIONS	ATP-120
5-9-5.	APPROACH SEPARATION RESPONSIBILITY	ATP-120
5-9-6.	PARALLEL DEPENDENT ILS/MLS APPROACHES	ATP-120
5-9-7.	SIMULTANEOUS INDEPENDENT ILS/ MLS APPROACHES- DUAL & TRIPLE	ATP-120
5-9-8.	SIMULTANEOUS INDEPENDENT DUAL ILS/MLS APPROACHES- HIGH UPDATE RADAR	ATP-120

Section 10. Radar Approaches- Terminal

PARAGRAPH		OPI
5-10-1.	APPLICATION	ATP-120
5-10-2.	APPROACH INFORMATION	ATP-120
5-10-3.	NO-GYRO APPROACH	ATP-120
5-10-4.	LOST COMMUNICATIONS	ATP-120
5-10-5.	RADAR CONTACT LOST	ATP-120
5-10-6.	LANDING CHECK	ATP-120
5-10-7.	POSITION INFORMATION	ATP-120
5-10-8.	FINAL CONTROLLER CHANGEOVER	ATP-120
5-10-9.	COMMUNICATIONS CHECK	ATP-120
5-10-10.	TRANSMISSION ACKNOWLEDGMENT	ATP-120
5-10-11.	MISSED APPROACH	ATP-120
5-10-12.	LOW APPROACH AND TOUCH-AND-GO	ATP-120
5-10-13.	TOWER CLEARANCE	ATP-120
5-10-14.	FINAL APPROACH ABNORMALITIES	ATP-120
5-10-15.	MILITARY SINGLE FREQUENCY APPROACHES	ATP-200

Section 11. Surveillance Approaches- Terminal

PARAGRAPH		OPI
5-11-1.	ALTITUDE INFORMATION	ATP-120
5-11-2.	VISUAL REFERENCE REPORT	ATP-120
5-11-3.	DESCENT NOTIFICATION	ATP-120
5-11-4.	DESCENT INSTRUCTIONS	ATP-120
5-11-5.	FINAL APPROACH GUIDANCE	ATP-120
5-11-6.	APPROACH GUIDANCE TERMINATION	ATP-120

Section 12. PAR Approaches- Terminal

PARAGRAPH		OPI
5-12-1.	GLIDEPATH NOTIFICATION	ATP-120
5-12-2.	DECISION HEIGHT (DH) NOTIFICATION	ATP-120
5-12-3.	DESCENT INSTRUCTION	ATP-120
5-12-4.	GLIDEPATH AND COURSE INFORMATION	ATP-120
5-12-5.	DISTANCE FROM TOUCHDOWN	ATP-120
5-12-6.	DECISION HEIGHT	ATP-120
5-12-7.	POSITION ADVISORIES	ATP-120
5-12-8.	COMMUNICATION TRANSFER	ATP-120
5-12-9.	ELEVATION FAILURE	ATP-120
5-12-10.	SURVEILLANCE UNUSABLE	ATP-120

Section 13. Use of PAR for Approach Monitoring- Terminal

PARAGRAPH		OPI
5-13-1.	MONITOR ON PAR EQUIPMENT	ATP-120
5-13-2.	MONITOR AVAILABILITY	ATP-120
5-13-3.	MONITOR INFORMATION	ATP-120

Section 14. Automation- En Route

PARAGRAPH		OPI
5-14-1.	CONFLICT ALERT (CA) AND MODE C INTRUDER (MCI) ALERT	ATP-110
5-14-2.	EN ROUTE MINIMUM SAFE ALTITUDE WARNING (E-MSAW)	ATP-110
5-14-3.	COMPUTER ENTRY OF ASSIGNED ALTITUDE	ATP-110
5-14-4.	ENTRY OF REPORTED ALTITUDE	ATP-110
5-14-5.	SELECTED ALTITUDE LIMITS	ATP-110
5-14-6.	SECTOR ELIGIBILITY	ATP-110
5-14-7.	COAST TRACKS	ATP-110
5-14-8.	CONTROLLER INITIATED COAST TRACKS	ATP-110

Section 15. Automated Radar Terminal Systems (ARTS)- Terminal

PARAGRAPH		OPI
5-15-1.	APPLICATION	ATP-120
5-15-2.	RESPONSIBILITY	ATP-120
5-15-3.	FUNCTIONAL USE	ATP-120
5-15-4.	SYSTEM REQUIREMENTS	ATP-120
5-15-5.	INFORMATION DISPLAYED	ATP-120
5-15-6.	CA/MCI	ATP-120
5-15-7.	INHIBITING MINIMUM SAFE ALTITUDE WARNING (MSAW)	ATP-120
5-15-8.	TRACK SUSPEND FUNCTION	ATP-120

Section 16. TPX-42- Terminal

PARAGRAPH		OPI
5-16-1.	APPLICATION	ATP-120
5-16-2.	RESPONSIBILITY	ATP-120
5-16-3.	FUNCTIONAL USE	ATP-120
5-16-4.	SYSTEM REQUIREMENTS	ATP-120
5-16-5.	INFORMATION DISPLAYED	ATP-120
5-16-6.	INHIBITING LOW ALTITUDE ALERT SYSTEM (LAAS)	ATP-120

Chapter 6. Nonradar

Section 1. General

PARAGRAPH		OPI
6-1-1.	DISTANCE	ATP-100
6-1-2.	NONRECEIPT OF POSITION REPORT	ATP-100
6-1-3.	DUPLICATE POSITION REPORTS	ATP-100
6-1-4.	ADJACENT AIRPORT OPERATION	ATP-120
6-1-5.	ARRIVAL MINIMA	ATP-120

Section 2. Initial Separation of Successive Departing Aircraft

PARAGRAPH		OPI
6-2-1.	MINIMA ON DIVERGING COURSES	ATP-120
6-2-2.	MINIMA ON SAME COURSE	ATP-100

Section 3. Initial Separation of Departing and Arriving Aircraft

PARAGRAPH		OPI
6-3-1.	SEPARATION MINIMA	ATP-120

Section 4. Longitudinal Separation

PARAGRAPH		OPI
6-4-1.	APPLICATION	ATP-100
6-4-2.	MINIMA ON SAME, CONVERGING, OR CROSSING COURSES	ATP-100
6-4-3.	MINIMA ON OPPOSITE COURSES	ATP-100
6-4-4.	SEPARATION BY PILOTS	ATP-100
6-4-5.	RNAV AIRCRAFT ALONG VOR AIRWAYS/ROUTES	ATP-100

Section 5. Lateral Separation

PARAGRAPH		OPI
6-5-1.	SEPARATION METHODS	ATP-100
6-5-2.	MINIMA ON DIVERGING RADIALS	ATP-100
6-5-3.	DME ARC MINIMA	ATP-100
6-5-4.	MINIMA ALONG OTHER THAN ESTABLISHED AIRWAYS OR ROUTES	ATP-100
6-5-5.	RNAV MINIMA- DIVERGING/ CROSSING COURSES	ATP-100

Section 6. Vertical Separation

PARAGRAPH		OPI
6-6-1.	APPLICATION	ATP-100
6-6-2.	EXCEPTIONS	ATP-100
6-6-3.	SEPARATION BY PILOTS	ATP-100

Section 7. Timed Approaches

PARAGRAPH		OPI
6-7-1.	APPLICATION	ATP-120
6-7-2.	APPROACH SEQUENCE	ATP-120
6-7-3.	SEQUENCE INTERRUPTION	ATP-120
6-7-4.	LEVEL FLIGHT RESTRICTION	ATP-120
6-7-5.	INTERVAL MINIMA	ATP-120
6-7-6.	TIME CHECK	ATP-120
6-7-7.	MISSED APPROACHES	ATP-120

Chapter 7. Visual

Section 1. General

PARAGRAPH		OPI
7-1-1.	CLASS A AIRSPACE RESTRICTIONS	ATP-110
7-1-2.	VFR CONDITIONS	ATP-100
7-1-3.	APPROACH CONTROL SERVICE FOR VFR ARRIVING AIRCRAFT	ATP-120
7-1-4.	VISUAL HOLDING OF VFR AIRCRAFT	ATP-120

Section 2. Visual Separation

PARAGRAPH		OPI
7-2-1.	VISUAL SEPARATION	ATP-100

Section 3. VFR-on-Top

PARAGRAPH		OPI
7-3-1.	VFR-ON-TOP	ATP-100
7-3-2.	ALTITUDE FOR DIRECTION OF FLIGHT	ATP-100 ATA-400

Section 4. Approaches

PARAGRAPH		OPI
7-4-1.	VISUAL APPROACH	ATP-120
7-4-2.	VECTORS FOR VISUAL APPROACH	ATP-120
7-4-3.	CLEARANCE FOR VISUAL APPROACH	ATP-120
7-4-4.	APPROACHES TO MULTIPLE RUNWAYS	ATP-120
7-4-5.	CHARTED VISUAL FLIGHT PROCEDURES (CVFP). USA/USN NOT APPLICABLE	ATP-120
7-4-6.	CONTACT APPROACH	ATP-120

Section 5. Special VFR (SVFR)

PARAGRAPH		OPI
7-5-1.	AUTHORIZATION	ATP-120
7-5-2.	PRIORITY	ATP-120
7-5-3.	SEPARATION	ATP-120
7-5-4.	ALTITUDE ASSIGNMENT	ATP-120
7-5-5.	LOCAL OPERATIONS	ATP-120
7-5-6.	CLIMB TO VFR	ATP-120
7-5-7.	GROUND VISIBILITY BELOW ONE MILE	ATP-120
7-5-8.	FLIGHT VISIBILITY BELOW ONE MILE	ATP-120

Section 6. Basic Radar Service to VFR Aircraft- Terminal

PARAGRAPH		OPI
7-6-1.	APPLICATION	ATP-120
7-6-2.	SERVICE AVAILABILITY	ATP-120
7-6-3.	INITIAL CONTACT	ATP-120
7-6-4.	IDENTIFICATION	ATP-120
7-6-5.	HOLDING	ATP-120
7-6-6.	APPROACH SEQUENCE	ATP-120
7-6-7.	SEQUENCING	ATP-120
7-6-8.	CONTROL TRANSFER	ATP-120
7-6-9.	ABANDONED APPROACH	ATP-120
7-6-10.	VFR DEPARTURE INFORMATION	ATP-120
7-6-11.	TERMINATION OF SERVICE	ATP-120
7-6-12.	SERVICE PROVIDED WHEN TOWER IS INOPERATIVE	ATP-120

Section 7. Terminal Radar Service Area (TRSA)- Terminal

PARAGRAPH		OPI
7-7-1.	APPLICATION	ATP-120
7-7-2.	ISSUANCE OF EFC	ATP-120
7-7-3.	SEPARATION	ATP-120
7-7-4.	HELICOPTER TRAFFIC	ATP-120
7-7-5.	ALTITUDE ASSIGNMENTS	ATP-120
7-7-6.	APPROACH INTERVAL	ATP-120
7-7-7.	TRSA DEPARTURE INFORMATION	ATP-120

Section 8. Class C Service- Terminal

PARAGRAPH		OPI
7-8-1.	APPLICATION	ATP-120
7-8-2.	CLASS C SERVICES	ATP-120
7-8-3.	SEPARATION	ATP-120
7-8-4.	ESTABLISHING TWO-WAY COMMUNICATIONS	ATP-120
7-8-5.	ALTITUDE ASSIGNMENTS	ATP-120
7-8-6.	EXCEPTIONS	ATP-120
7-8-7.	ADJACENT AIRPORT OPERATIONS	ATP-120
7-8-8.	TERMINATION OF SERVICE	ATP-120

Section 9. Class B Service Area- Terminal

PARAGRAPH		OPI
7-9-1.	APPLICATION	ATP-120
7-9-2.	VFR AIRCRAFT IN CLASS B AIRSPACE	ATP-120
7-9-3.	METHODS	ATP-120
7-9-4.	SEPARATION	ATP-120
7-9-5.	TRAFFIC ADVISORIES	ATP-120
7-9-6.	HELICOPTER TRAFFIC	ATP-120
7-9-7.	ALTITUDE ASSIGNMENTS	ATP-120
7-9-8.	APPROACH INTERVAL	ATP-120

Chapter 8. Offshore/Oceanic Procedures

Section 1. General

PARAGRAPH		OPI
8-1-1.	ATC SERVICE	ATP-130
8-1-2.	OPERATIONS IN OFFSHORE AIRSPACE AREAS	ATP-130
8-1-3.	VFR FLIGHT PLANS	ATP-130
8-1-4.	TYPES OF SEPARATION	ATP-130
8-1-5.	ALTIMETER SETTING	ATP-130
8-1-6.	RECEIPT OF POSITION REPORTS	ATP-130
8-1-7.	OCEANIC NAVIGATIONAL ERROR REPORTING (ONER) PROCEDURES	ATP-130

Section 2. Coordination

PARAGRAPH		OPI
8-2-1.	GENERAL	ATP-130
8-2-2.	TRANSFER OF CONTROL AND COMMUNICATIONS	ATP-130
8-2-3.	AIR TRAFFIC SERVICES INTERFACILITY DATA COMMUNICATIONS (AIDC)	ATP-130

Section 3. Longitudinal Separation

PARAGRAPH		OPI
8-3-1.	APPLICATION	ATP-130
8-3-2.	SEPARATION METHODS	ATP-130
8-3-3.	MACH NUMBER TECHNIQUE	ATP-130

Section 4. Lateral Separation

PARAGRAPH		OPI
8-4-1.	APPLICATION	ATP-130
8-4-2.	SEPARATION METHODS	ATP-130
8-4-3.	REDUCTION OF ROUTE PROTECTED AIRSPACE	ATP-130
8-4-4.	TRACK SEPARATION	ATP-130

Section 5. Offshore/Oceanic Transition Procedures

PARAGRAPH		OPI
8-5-1.	ALTITUDE/FLIGHT LEVEL TRANSITION	ATP-130
8-5-2.	COURSE DIVERGENCE	ATP-130
8-5-3.	OPPOSITE DIRECTION	ATP-130
8-5-4.	SAME DIRECTION	ATP-130

Section 6. Separation from Airspace Reservations

PARAGRAPH		OPI
8-6-1.	TEMPORARY STATIONARY AIRSPACE RESERVATIONS	ATP-130
8-6-2.	REFUSAL OF AVOIDANCE CLEARANCE	ATP-130
8-6-3.	TEMPORARY MOVING AIRSPACE RESERVATIONS	ATP-130

Section 7. North Atlantic ICAO Region

PARAGRAPH		OPI
8-7-1.	APPLICATION	ATP-130
8-7-2.	VERTICAL SEPARATION	ATP-130
8-7-3.	LONGITUDINAL SEPARATION	ATP-130
8-7-4.	LATERAL SEPARATION	ATP-130

Section 8. Caribbean ICAO Region

PARAGRAPH		OPI
8-8-1.	APPLICATION	ATP-130
8-8-2.	VERTICAL SEPARATION	ATP-130
8-8-3.	LONGITUDINAL SEPARATION	ATP-130
8-8-4.	LATERAL SEPARATION	ATP-130
8-8-5.	VFR CLIMB AND DESCENT	ATP-130

Section 9. Pacific ICAO Region

PARAGRAPH		OPI
8-9-1.	APPLICATION	ATP-130
8-9-2.	VERTICAL SEPARATION	ATP-130
8-9-3.	LONGITUDINAL SEPARATION	ATP-130
8-9-4.	LATERAL SEPARATION	ATP-130
8-9-5.	COMPOSITE SEPARATION MINIMA	ATP-130
8-9-6.	COMPOSITE SEPARATION ALTITUDE ASSIGNMENT	ATP-130
8-9-7.	COMPOSITE SEPARATION APPLICATION	ATP-130
8-9-8.	VFR CLIMB AND DESCENT	ATP-130
8-9-9.	PROCEDURES FOR WEATHER DEVIATIONS AND OTHER CONTINGENCIES IN OCEANIC CONTROLLED AIRSPACE	ATP-130

Section 10. North American ICAO Region- Arctic CTA

PARAGRAPH		OPI
8-10-1.	APPLICATION	ATP-130
8-10-2.	VERTICAL SEPARATION	ATP-130
8-10-3.	LONGITUDINAL SEPARATION	ATP-130
8-10-4.	LATERAL SEPARATION	ATP-130

Chapter 9. Special Flights

Section 1. General

PARAGRAPH		OPI
9-1-1.	GENERAL	ATP-100
9-1-2.	SPECIAL HANDLING	ATP-100
9-1-3.	FLIGHT CHECK AIRCRAFT	ATP-100

Section 2. Special Interest Flights

PARAGRAPH		OPI
9-2-1.	GENERAL	ATT-200
9-2-2.	APPLICATION	ATT-200
9-2-3.	EMERGENCY OR UNSCHEDULED LANDINGS	ATT-200

Section 3. Special Operations

PARAGRAPH		OPI
9-3-1.	AIRCRAFT CARRYING DANGEROUS MATERIALS	ATP-200
9-3-2.	CELESTIAL NAVIGATION TRAINING	ATP-200
9-3-3.	DEPARTMENT OF ENERGY (DOE) SPECIAL FLIGHTS	ATP-100
9-3-4.	EXPERIMENTAL AIRCRAFT OPERATIONS	ATP-120
9-3-5.	FAA RESEARCH AND DEVELOPMENT FLIGHTS	ATP-100
9-3-6.	FLYNET	ATP-200

9-3-7.	IFR MILITARY TRAINING ROUTES	ATP-100
9-3-8.	INTERCEPTOR OPERATIONS	ATP-200
9-3-9.	LAW ENFORCEMENT OPERATIONS BY CIVIL AND MILITARY ORGANIZATIONS	ATP-200
9-3-10.	MILITARY AERIAL REFUELING	ATP-200
9-3-11.	MILITARY OPERATIONS ABOVE FL 600	ATP-200
9-3-12.	MILITARY SPECIAL USE FREQUENCIES	ATP-200
9-3-13.	AVOIDANCE OF AREAS OF NUCLEAR RADIATION	ATP-200
9-3-14.	SAMP	ATP-200
9-3-15.	AWACS/NORAD SPECIAL FLIGHTS	ATP-200
9-3-16.	WEATHER RECONNAISSANCE FLIGHTS	ATT-200
9-3-17.	EVASIVE ACTION MANEUVER	ATP-110
9-3-18.	NONSTANDARD FORMATION/CELL OPERATIONS	ATP-100
9-3-19.	OPEN SKIES TREATY AIRCRAFT	ATP-200

Section 4. Special Use and ATC Assigned Airspace

PARAGRAPH		OPI
9-4-1.	APPLICATION	ATP-200
9-4-2.	SEPARATION MINIMA	ATP-200
9-4-3.	VFR-ON-TOP	ATP-200
9-4-4.	TRANSITING ACTIVE SUA/ATCAA	ATP-200

Section 5. Fuel Dumping

PARAGRAPH		OPI
9-5-1.	INFORMATION REQUIREMENTS	ATP-100
9-5-2.	ROUTING	ATP-100
9-5-3.	ALTITUDE ASSIGNMENT	ATP-100
9-5-4.	SEPARATION MINIMA	ATP-100
9-5-6.	INFORMATION DISSEMINATION	ATP-100

Section 6. Jettisoning of External Stores

PARAGRAPH		OPI
9-6-1.	JETTISONING OF EXTERNAL STORES	ATP-200

Section 7. Unmanned Free Balloons

PARAGRAPH		OPI
9-7-1.	APPLICATION	ATA-400
9-7-2.	DERELICT BALLOONS	ATA-400

Section 8. Parachute Jumping

PARAGRAPH		OPI
9-8-1.	COORDINATION	ATA-400
9-8-2.	CLASS A, CLASS B, AND CLASS C AIRSPACE	ATA-400
9-8-3.	CLASS D AIRSPACE	ATA-400
9-8-4.	OTHER CONTROL AIRSPACE	ATA-400

Section 9. Unidentified Flying Object (UFO) Reports

PARAGRAPH		OPI
9-9-1.	GENERAL	ATP-200

Chapter 10. Emergencies

Section 1. General

PARAGRAPH		OPI
10-1-1.	EMERGENCY DETERMINATIONS	ATP-100
10-1-2.	OBTAINING INFORMATION	ATP-100
10-1-3.	PROVIDING ASSISTANCE	ATP-100
10-1-4.	RESPONSIBILITY	ATP-100
10-1-5.	COORDINATION	ATP-100
10-1-6.	AIRPORT GROUND EMERGENCY	ATP-120
10-1-7.	INFLIGHT EMERGENCIES INVOLVING MILITARY FIGHTER-TYPE AIRCRAFT	ATP-200

Section 2. Emergency Assistance

PARAGRAPH		OPI
10-2-1.	INFORMATION REQUIREMENTS	ATP-100
10-2-2.	FREQUENCY CHANGES	ATP-100
10-2-3.	AIRCRAFT ORIENTATION	ATP-100
10-2-4.	ALTITUDE CHANGE FOR IMPROVED RECEPTION	ATP-100
10-2-5.	EMERGENCY SITUATIONS	ATP-100
10-2-6.	HIJACKED AIRCRAFT	ATP-100
10-2-7.	VFR AIRCRAFT IN WEATHER DIFFICULTY	ATP-100
10-2-8.	RADAR ASSISTANCE TO VFR AIRCRAFT IN WEATHER DIFFICULTY	ATP-100
10-2-9.	RADAR ASSISTANCE TECHNIQUES	ATP-100
10-2-10.	EMERGENCY LOCATOR TRANSMITTER (ELT) SIGNALS	ATP-100
10-2-11.	AIRCRAFT BOMB THREATS	ATP-100
10-2-12.	EXPLOSIVE DETECTION K-9 TEAMS	ATP-100
10-2-13.	EMERGENCY AIRPORT RECOMMENDATION	ATP-100
10-2-14.	GUIDANCE TO EMERGENCY AIRPORT	ATP-100
10-2-15.	EMERGENCY OBSTRUCTION VIDEO MAP (EOVM)	ATP-100
10-2-16.	VOLCANIC ASH	ATP-100

Section 3. Overdue Aircraft

PARAGRAPH		OPI
10-3-1.	OVERDUE AIRCRAFT	ATP-100
10-3-2.	INFORMATION TO BE FORWARDED TO ARTCC	ATP-120
10-3-3.	INFORMATION TO BE FORWARDED TO RCC	ATP-110
10-3-4.	ALNOT	ATP-110
10-3-5.	RESPONSIBILITY TRANSFER TO RCC	ATP-100
10-3-6.	AIRCRAFT POSITION PLOTS	ATP-100
10-3-7.	ALNOT CANCELLATION	ATP-110

Section 4. Control Actions

PARAGRAPH		OPI
10-4-1.	TRAFFIC RESTRICTIONS	ATP-100
10-4-2.	LIGHTING REQUIREMENTS	ATP-100
10-4-3.	TRAFFIC RESUMPTION	ATP-100
10-4-4.	COMMUNICATIONS FAILURE	ATP-100

Section 5. Miscellaneous Operations

PARAGRAPH		OPI
10-5-1.	NAVY FLEET SUPPORT MISSIONS	ATP-200
10-5-2.	EXPLOSIVE CARGO	ATP-200

Section 6. Oceanic Emergency Procedures

PARAGRAPH		OPI
10-6-1.	APPLICATION	ATP-130
10-6-2.	PHASES OF EMERGENCY	ATP-130
10-6-3.	ALERTING SERVICE AND SPECIAL ASSISTANCE	ATP-130
10-6-4.	INFLIGHT CONTINGENCIES	ATP-130
10-6-5.	SERVICES TO RESCUE AIRCRAFT	ATP-130

Section 7. Ground Missile Emergencies

PARAGRAPH		OPI
10-7-1.	INFORMATION RELAY	ATP-200
10-7-2.	IFR AND SPECIAL VFR MINIMA	ATP-200
10-7-3.	VFR MINIMA	ATP-200
10-7-4.	SMOKE COLUMN AVOIDANCE	ATP-200
10-7-5.	EXTENDED NOTIFICATION	ATP-200

Chapter 11. Traffic Management Procedures

Section 1. General

PARAGRAPH		OPI
11-1-1.	DUTY RESPONSIBILITY	ATT-200
11-1-2.	DUTIES AND RESPONSIBILITIES	ATT-200

Chapter 12. Canadian Airspace Procedures

Section 1. General Control

PARAGRAPH		OPI
12-1-1.	APPLICATION	ATP-100
12-1-2.	AIRSPACE CLASSIFICATION	ATP-100
12-1-3.	ONE THOUSAND-ON-TOP	ATP-100
12-1-4.	SEPARATION	ATP-100
12-1-5.	DEPARTURE CLEARANCE/ COMMUNICATION FAILURE	ATP-100
12-1-6.	PARACHUTE JUMPING	ATP-100
12-1-7.	SPECIAL VFR (SVFR)	ATP-100

Chapter 13. Decision Support Tools

Section 1. User Request Evaluation Tool Core Capability Limited Deployment (URET CCLD) - En Route

PARAGRAPH		OPI
13-1-1.	DESCRIPTION	ATP-110
13-1-2.	CONFLICT DETECTION AND RESOLUTION	ATP-110
13-1-3.	TRIAL PLANNING	ATP-110
13-1-4.	URET CCLD-BASED CLEARANCES	ATP-110
13-1-5.	THE AIRCRAFT LIST (ACL) AND FLIGHT DATA MANAGEMENT	ATP-110
13-1-6.	RECORDING OF CONTROL DATA	ATP-110
13-1-7.	ACKNOWLEDGEMENT OF AUTOMATED NOTIFICATION	ATP-110
13-1-8.	CURRENCY OF TRAJECTORY INFORMATION	ATP-110
13-1-9.	DELAY REPORTING	ATP-110
13-1-10.	OVERDUE AIRCRAFT	ATP-110
13-1-11.	USE OF GRAPHICS PLAN DISPLAY (GPD)	ATP-110
13-1-12.	FORECAST WINDS	ATP-110
13-1-13.	INTERFACILITY CONNECTIVITY	ATP-110
13-1-14.	HOST OUTAGES	ATP-110

Appendices

APPENDIX	OPI
APPENDIX A. AIRCRAFT INFORMATION	ATP-120
APPENDIX B. AIRCRAFT INFORMATION HELICOPTER/ROTORCRAFTS	ATP-120
APPENDIX C. AIRCRAFT INFORMATION SPECIFIC HOMEBUILT/EXPERIMENTAL AIRCRAFT	ATP-120
APPENDIX D. STANDARD OPERATING PRACTICE (SOP) FOR THE TRANSFER OF POSITION RESPONSIBILITY	ATP-100

Pilot/Controller Glossary

PILOT/CONTROLLER GLOSSARY	ATP-100