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Study and Reference Guide

Balloon Pilot Licence Including Flight Instructor Rating

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TABLE OF CONTENTS

GENERAL	1
KNOWLEDGE REQUIREMENTS	1
EXAMINATIONS	1
TABLE OF CONTENTS	2
SECTION 1: AIR LAW AND PROCEDURES	4
SECTION 2: ENVELOPES, BASKETS AND BURNERS	12
SECTION 3: THEORY OF FLIGHT (AEROSTATICS)	13
SECTION 4: FLIGHT INSTRUMENTS	14
SECTION 5: METEOROLOGY	15
SECTION 6: NAVIGATION AND RADIO AIDS	18
SECTION 8: HUMAN FACTORS	20
SECTION 9: FLIGHT INSTRUCTOR RATING	21
EXAMINATION RESULTS – DECODING	22
RECOMMENDED STUDY MATERIAL	24
ENQUIRIES	25

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GENERAL

KNOWLEDGE REQUIREMENTS

Applicants for pilot licences in the balloon category shall thoroughly understand the operational provisions of the Canadian Aviation Regulations (CARs) along with the associated Standards , and Air Traffic Rules and Procedures that are appropriate to the licence, and in accordance with flight under the Visual flight Rules (VFR).

Applicants for this licence shall have a basic understanding of the remaining subjects in this guide. As well, they must have the ability to apply these subject practically where required. Applicants must also be able to read the examination questions in either English or French without assistance.

EXAMINATIONS

Student Pilot Permit

Applicants for the Student Pilot Permit shall demonstrate their knowledge by writing a Transport Canada multiple choice examination on subjects contained in this guide.

The requirement to write the PSTAR examination shall be deemed to have been met in the case of an applicant who holds a valid Canadian pilot licence or permit in any other category of aircraft except ultra-light aeroplane.

Examination	Questions	Time Limit	Pass Mark
Student Pilot Permit (PSTAR)	50	½ hours	90%

Balloon Pilot Licences

Applicants for the Pilot Licence in the Balloon Category shall demonstrate their knowledge by writing a Transport Canada multiple choice examination on subjects contained in this guide.

Examination	Questions	Time Limit	Pass Mark
Balloon Pilot Licenses	50	2 hours	60%

Balloon Instructor Rating

Applicants for the Pilot Licence in the Balloon Category shall demonstrate their knowledge by writing a Transport Canada multiple choice examination on subjects contained in this guide.

Examination	Questions	Time Limit	Pass Mark
Balloon Instructor Ratings (FITEN)	25	1 hour	80%

TABLE OF CONTENTS

1. AIR LAW AND PROCEDURES	5.6	Stability and Instability
1.1-1.4 CARs	5.7	Clouds
1.5 Airworthiness Manual	5.8	Turbulence
1.6 TC AIM	5.9	Wind
1.7 Air Traffic Services and Procedures	5.10	Air Masses
1.8 Transportation Safety Board of Canada	5.11	Fronts
	5.12	Frontal Weather
	5.13	Thunderstorms and Tornadoes
	5.14	Squall Lines
2. ENVELOPES, BASKETS AND BURNERS	5.15	Terrain Effects
2.1 Envelopes	5.16	Surface Based Layers
2.2 Baskets	5.17	Meteorological Services Available to Pilots
2.3 Burners	5.18	Aviation Weather Reports
2.4 Electrical System	5.19	Aviation Forecasts
2.5 Fuel System and Fuels	5.20	Weather Maps and Prognostic Charts
2.6 Other Aircraft Systems		
3. THEORY OF FLIGHT (AEROSTATICS)	6. NAVIGATION AND RADIO AIDS	
3.1 Principles of Flight	6.1	Definition
3.2 Forces Acting on a Balloon	6.2	Maps and Charts
3.3 Flight Characteristics	6.3	Time
3.4 Design	6.4	Pilot Navigation
3.5 Flight Controls	6.5	Pre-flight Preparation
3.6 Effects of Temperature and Altitude	6.6	Radio and Radar Aids
4. FLIGHT INSTRUMENTS	7. FLIGHT OPERATIONS	
4.1 Vertical Speed Indicator	7.1	Atmospheric Effects on Flight
4.2 Altimeter	7.2	Balloon Performance
4.3 Magnetism	7.3	Use of Performance Charts
4.4 Direct Reading Magnetic Compass	7.4	Weight
4.5 Temperature Gauges	7.5	Wake Turbulence
5. METEOROLOGY	7.6	Search and Rescue
5.1 The Earth's Atmosphere	8. HUMAN FACTORS	
5.2 Atmospheric Pressure	8.1	Aviation Physiology
5.3 Meteorological Aspects of Altimetry	8.2	The Pilot and the Operating Environment
5.4 Temperature	8.3	Aviation Psychology
5.5 Moisture		

8.4 Pilot – Equipment / Materials
Relationship

8.5 Interpersonal Relations

**9. FLIGHT INSTRUCTOR
RATING**

9.1 Learning and Learning Factors

SECTION 1: AIR LAW AND PROCEDURES

S&RG #	SUBJECT
	CARs
1.1	PART I – GENERAL PROVISIONS
1.1.1	101 – INTERPRETATION
.1	101.01 Interpretation
1.1.2	103 – ADMINISTRATION AND COMPLIANCE
.1	103.02 Inspection of Aircraft, Requests for Production of Documents and Prohibitions
.2	103.03 Return of Canadian Aviation Documents
.3	103.04 Record Keeping
1.2	PART III – AERODROME AND AIRPORTS
1.2.1	300 – INTERPRETATION
.1	300.01 Interpretation
1.2.2	301 – AERODROME
.1	301.01 Application
.2	301.04 Markers and Markings
.3	301.06 Wind Direction Indicator
.4	301.07 Lighting

S&RG #	SUBJECT
.5	301.08 Prohibitions
.6	301.09 Fire Prevention
1.2.3	302 – AIRPORTS
.1	302.10 Prohibitions
.2	302.11 Fire Prevention
1.3	PART IV – PERSONNEL LICENSING AND TRAINING
1.3.1	400 – GENERAL
.1	400.01 Interpretation
1.3.2	401 – FLIGHT CREW PERMITS, LICENSES AND RATINGS
.1	401.03 Requirements to Hold a Flight Crew Permit, Licence or Rating
.2	401.04 Flight Crew Members of Aircraft Registered in Contracting States other than Canada
.3	401.05 Recency Requirements
.4	401.08 Personal Logs
.5	401.25 Pilot Licence – Balloons – Privileges
.6	401.28 Reimbursement of Costs Incurred in Respect of a Flight
.7	401.42 Night Rating
1.3.3	404 – MEDICAL REQUIREMENTS
.1	404.03 Requirement to Hold a Medical Certificate (MC)
.2	404.04 Issuance, Renewal and Validity Period of MC

S&RG #	SUBJECT
.3	404.06 Prohibitions Regarding Exercise of Privileges
.4	404.18 Permission to Continue to Exercise the Privileges of a Licence or Rating
1.4	PART VI – GENERAL OPERATING AND FLIGHT RULES
1.4.1	600 – INTERPRETATION
.1	600.01 Interpretation
1.4.2	601 – AIRSPACE STRUCTURE, CLASSIFICATION AND USE
.1	601.01 Airspace Structure
.2	601.02 Airspace Classification
.3	601.03 Transponder Airspace
.4	601.04 IFR or VFR Flight in Class F Special Use Restricted Airspace or Class F Special Use Advisory Airspace
.5	601.06 VFR Flight in Class A Airspace
.6	601.07 VFR Flight in Class B Airspace
.7	601.08 VFR Flight in Class C Airspace
.8	601.09 VFR Flight in Class D Airspace
.9	601.15 Forest Fire Aircraft Operating Restrictions
.10	601.16 Issuance of NOTAM for Forest Fire Aircraft Operating Restrictions
1.4.3	602 – OPERATING AND FLIGHT RULES
	GENERAL
.1	602.01 Reckless or Negligent Operation of Aircraft
.2	602.02 Fitness of Flight Crew Members
.3	602.03 Alcohol or Drugs – Crew Members
.4	602.04 Alcohol or Drugs – Passengers

S&RG #	SUBJECT
.5	602.05 Compliance with Instructions
.6	602.06 Smoking
.7	602.07 Aircraft Operating Limitations
.8	602.08 Portable Electronic Devices
.9	602.12 Overflight of Built-up Areas or Open-Air Assemblies of Persons During Take-offs, Approaches and Landings
.10	602.13 Take-offs, Approaches and Landings within Built-up Areas of Cities and Towns
.11	602.14 Minimum Altitude and Distances
.12	602.15 Permissible Low Altitude Flight
.13	602.18 Flight over Built-up Areas – Balloons
.14	602.19 Right-of-Way – General
.15	602.21 Avoidance of Collision
.16	602.23 Dropping of Objects
.17	602.24 Formation Flight
.18	602.31 Compliance with Air Traffic Control Instructions and Clearances
.19	602.34 Cruising Altitudes and Cruising Flight Levels
.20	602.35 Altimeter Setting and Operating Procedures in the Altimeter-Setting Region
.21	602.36 Altimeter Setting and Operating Procedures in the Standard Pressure Region
.22	602.37 Altimeter Setting and Operating Procedures in Transition Between Regions
.23	602.40 Landing at or Take-off from an Aerodrome at Night
	OPERATIONAL AND EMERGENCY EQUIPMENT REQUIREMENTS
.24	602.58 Prohibition
.25	602.59 Equipment Standards
.26	602.61 Survival Equipment – Flights over Land
.27	602.62 Life Preservers and Personal Flotation Devices

S&RG #	SUBJECT
<hr/> FLIGHT PREPARATION, FLIGHT PLANS AND FLIGHT ITINERARIES	
.28	602.70 Interpretation
.29	602.71 Pre-flight Information
.30	602.72 Weather Information
.31	602.73 Requirements to file a Flight Plan or a Flight Itinerary
.32	602.74 Contents of a Flight Plan or Flight Itinerary
.33	602.75 Filing of a Flight Plan or Flight Itinerary
.34	602.76 Changes in the Flight Plan
.35	602.77 Requirements to File an Arrival Report
.36	602.78 Contents of an Arrival Report
.37	602.79 Overdue Aircraft Reports
 OPERATIONS AT OR IN THE VICINITY OF AN AERODROME	
.38	602.96 General
.39	602.97 VFR and IFR Aircraft Operations at Uncontrolled Aerodromes within an MF Area
.40	602.98 General MF Reporting Procedures
.41	602.99 MF Reporting Procedures before Entering Manoeuvring Area
.42	602.100 MF Reporting Procedures on Departure
.43	602.101 MF Reporting Procedures on Arrival
.44	602.103 Reporting Procedures when Flying through an MF Area
 VISUAL FLIGHT RULES	
.45	602.114 Minimum Visual Meteorological Conditions for VFR Flight in VFR Flight in Controlled Airspace
.46	602.115 Minimum Visual Meteorological Conditions for VFR Flight in Uncontrolled Airspace

S&RG #	SUBJECT
.47	602.117 Special VFR Flight
	RADIOCOMMUNICATIONS
.48	602.136 Continuous Listening Watch
.49	602.138 Two-way Radiocommunication Failure in VFR Flight
	EMERGENCY COMMUNICATION AND SECURITY
.50	602.143 Emergency Radio Frequency Capability
.51	602.144 Interception Signals, Interception of Aircraft and Instructions to Land
.52	602.145 ADIZ
1.4.4	603 – SPECIAL FLIGHT OPERATIONS
	BALLOONS WITH FAIR PAYING PASSENGERS
.1	603.16 Application
.2	603.17 Certification Requirements
.3	603.18 Issuance of Special Flight Operating Certificate – Balloons
.4	603.19 Contents of Special Flight Operating Certificate – Balloons
.5	603.20 General Conditions of Flight Operations Certificate – Balloons
.6	603.21 Crew Member Qualifications
.7	603.22 Briefing of Passengers
.8	603.23 Operations at Night
.9	603.24 Tethered Flight
.10	603.25 External Carriage of Passengers
.11	603.26 Leaving a Balloon in Flight
1.4.5	605 – AIRCRAFT REQUIREMENTS

S&RG #	SUBJECT
	GENERAL
.1	605.03 Flight Authority
.2	605.04 Availability of Aircraft Flight Manual
.3	605.05 Markings and Placards
.4	605.08 Unserviceable and Removed Equipment – General
	AIRCRAFT EQUIPMENT REQUIREMENTS
.5	605.19 Balloon – Day VFR
.6	605.20 Balloon – Night VFR
.7	605.22 Seat and Safety-Belt Requirements
.8	605.31 Oxygen Equipment and Supply
.9	605.32 Use of Oxygen
.10	605.35 Transponder and Automatic Pressure Altitude Reporting Equipment
.11	605.38 ELT
.12	605.40 ELT Activation
	AIRCRAFT MAINTENANCE REQUIREMENTS
.13	605.84 Aircraft Maintenance – General
.14	605.85 Maintenance Release and Elementary Work
.15	605.86 Maintenance Schedule
.16	605.88 Inspection after Abnormal Occurrences
	TECHNICAL RECORD
.17	605.92 Requirement to Keep Technical Records – Sub-section (1)
.18	605.93 Technical Records - General
.19	605.94 Journey Log Requirements

S&RG #	SUBJECT
.20	605.95 Journey Log – Carrying on Board
.21	605.97 Transfer of Records
1.4.6	606 – MISCELLANEOUS
.1	606.01 Munitions of War
.2	606.02 Liability Insurance – Sub-section (9)

1.5	AIRWORTHINESS MANUAL, CHAPTER 531	.3	Communication Procedures
.1	Required Basic Equipment	.4	Radar Service
1.6	TC AIM	.5	ATC Clearance/Instruction/ Informations
.1	Aircraft Identification, Marking, Registration, Leasing and Insurance (LRA Information)	.6	Airport/Aerodrome Operations – Controlled and Uncontrolled
		.7	Mandatory and Aerodrome Traffic Frequencies
		.8	VFR En Route Procedures
1.7	AIR TRAFFIC SERVICES AND PROCEDURES	1.8	TRANSPORTATION SAFETYBOARD OF CANADA (TSB)
.1	Air Traffic and Advisory Services	.1	Aircraft Accident and Missing Aircraft (See TC AIM, Gen 3.0)
.2	Flight Service Stations		

SECTION 2: ENVELOPES, BASKETS AND BURNERS

2.1 ENVELOPES

- .1 Types
- .2 Shapes
- .3 Materials and Properties
- .4 Construction, Stitching and Load Carriers
- .5 Skirts and Scoops
- .6 Vent and valve Systems

2.2 BASKETS

- .1 Materials
- .2 Suspension
- .3 Connections
- .4 Construction Repair and Care

2.3 BURNERS

- .1 Arrangement
- .2 Types
- .3 Performance Characteristics
- .4 Design and Construction
- .5 Features (Suspensions, Controls and Backups)
- .6 Blast Valves, Hoses and Pilot Burners

2.4 ELECTRICAL SYSTEMS

- .1 Batteries
- .2 Lighting
- .3 Aircraft Instruments

2.5 FUEL SYSTEM AND FUELS

- .1 Types and Properties of Fuels
- .2 Density/Weight
- .3 Fuel Contamination
- .4 Fuel Tanks – Material, Construction, Fitting and Safety Features
- .5 Venting
- .6 Fuel Lines
- .7 Cold Weather Operations
- .8 Fuel Management – Ground and Air
- .9 Fuel Handling – Refuelling

2.6 OTHER AIRCRAFT SYSTEMS

- .1 Oxygen
- .2 Fire Protection

SECTION 3: THEORY OF FLIGHT (AEROSTATICS)

3.1	PRINCIPLES OF FLIGHT		
.1	Bernoulli's Theorem	.1	Load Distribution
.2	Newton's Law	.2	Structural Limitations
3.2	FORCES ACTING ON A BALLOON	3.5	FLIGHT CONTROLS
.1	Lift	.1	Functions of Vents, Valves and Rip Panels
.2	Weight	.2	Relationship between Controls and their Effects
.3	Equilibrium		
3.3	FLIGHT CHARACTERISTICS	3.6	EFFECTS OF TEMPERTATURE AND ALTITUDE
.1	Handling Characteristics Related to envelope Size and Shape	.1	Density Altitude
3.4	DESIGN		

SECTION 4: FLIGHT INSTRUMENTS

4.1 VERTICAL SPEED INDICATOR

- .1 Principles of Operations
- .2 Lag

4.2 ALTIMETER

- .1 Principles of Operation
- .2 Errors

4.3 MAGNETISM

- .1 The Earth's Magnetism

- .2 Variation

4.4 DIRECT READING MAGNETIC COMPASS

- .1 Principles of Operations
- .2 Construction, Limitations and Faults
- .3 Reading the Compass

4.5 TEMPERATURE GAUGES

- .1 Types
- .2 Principles of Operation
- .3 Advantages/Disadvantages

SECTION 5: METEOROLOGY

5.1 THE EARTH'S ATMOSPHERE	.4	Temperature Variations with Altitude
.1 Composition and Physical Properties		
.2 Vertical Structure	.5	Inversions
.3 The Standard Atmosphere	.6	Isothermal Layers
.4 Density and Pressure		
.5 Mobility	5.5 MOISTURE	
.6 Expansion and Compression	.1	Relative Humidity Dewpoint
	.2	Change of State
5.2 ATMOSPHERIC PRESSURE	.3	Sublimation and Condensation
.1 Definition	.4	Cloud Formation
.2 Pressure Measurements	.5	Precipitation
.3 Station Pressure	.6	Saturated and Dry Adiabatic Lapse Rates
.4 Sea Level Pressure		
.5 Pressure Systems and their Variations	5.6 STABILITY AND INSTABILITY	
.6 Effects of Temperature	.1	Lapse Rate and Stability
.7 Isobars	.2	Modification of Stability
.8 Horizontal Pressure Differences	.3	Characteristics of Stable and Unstable Air
	.4	Surface Heating and Cooling
5.3 METEOROLOGICAL ASPECTS OF ALTIMETRY	.5	Lifting Processes
.1 Pressure Altitude	.6	Subsidence/Convergence
.2 Density Altitude		
.3 Altimeter Settings	5.7 CLOUDS	
	.1	Classification
5.4 TEMPERATURE	.2	Formation and Structure
.1 Temperature Scales, Fahrenheit and Celsius	.3	Types and Recognition
.2 Heating and Cooling of the Atmosphere – Convection/ Advection/Radiation	.4	Associated Precipitation and Turbulence
.3 Horizontal Differences		

5.8	TURBULENCE	.3	Formation
.1	Convective	.4	Cross-sections
.2	Mechanical	.5	Frontogenesis and Frontolysis
.3	Wind Shear		
.4	Frontal Systems		
5.9	WIND	5.12	FRONTAL WEATHER
.1	Pressure Gradient	.1	Cold Front
.2	Deflection caused by the Earth's Rotation/Centrifugal Force	.2	Warm Front
.3	Low Level Winds – Variation in Surface Wind	.3	TROWAL and Upper Fronts
.4	Friction	5.13	THUNDERSTORMS AND TORNADOES
.5	Veer and Back	.1	Requirements for Development
.6	Squalls and Gusts	.2	Structure and Development
.7	Diurnal Effects	.3	Types – Air Mass, Frontal
.8	Land and Sea Breezes	.4	Hazards – Updrafts, Downdrafts, Gust Fronts, Downbursts, Microbursts, Hail and Lightning
.9	Katabatic/Anabatic Effects	5.14	SQUALL LINES
.10	Topographical Effects	5.15	TERRAIN EFFECTS
.11	Wind Shear, Types and Causes	5.16	SURFACE BASED LAYERS
5.10	AIR MASSES	.1	Fog Formation
.1	Definition and Characteristics	.2	Fog Types
.2	Formation	.3	Haze and Smoke
.3	Classification	.4	Obscured/Partially Obscured
.4	Modification	5.17	METEOROLOGICAL SERVICES AVAILABLE TO PILOTS
.5	Factors that Determines Weather	.1	Flight Information Centres (FIC)
.6	Seasonal and geographic Effects	.2	Aviation Weather Web Site
.7	Air Masses affecting North America		
5.11	FRONTS		
.1	Structure		
.2	Types		

3	Pilot's Automatic Telephone Weather Answering Service (PATWAS)	.1	Times Issued and Validity Periods
4	Automatic Terminal Information Service (ATIS).	.2	Decoding
		.3	Graphical Area Forecasts (GFA)/AIRMET
		.4	Aerodrome Forecasts (TAF)
		.5	Upper Level Wind and Temperature Forecast (FD)
		.6	Significant In-Flight Weather Warning Messages (SIGMET)
5.18	AVIATION WEATHER REPORTS	5.20	WEATHER MAPS AND PROGNOSTIC CHARTS
.1	Aviation Routine Weather Reports (METAR)	.1	Times Issued and validity Periods
.2	Speci	.2	Symbols and Decoding
.3	Decoding	.3	Surface Weather Charts
.4	AWOS	.4	Prognostic Surface Chart
.5	Pilot Reports (PIREP and AIREP)		
5.19	AVIATION FORECASTS		

SECTION 6: NAVIGATION AND RADIO AIDS

6.1 DEFINITIONS

- .1 Longitude
- .2 Latitude
- .3 Variation
- .4 Deviation
- .5 Track
- .6 Ground Position
- .7 Bearing
- .8 Wind Velocity

6.2 MAPS AND CHARTS

- .1 Projections and Characteristics
- .2 1:250,000 Transverse Mercator (VTA)
- .3 1:500,000 Lambert Conformal Projection (VNC)
- .4 Topographical Symbols
- .5 Elevation and Contours (Relief)
- .6 Aeronautical Information
- .7 Scale and Units Measurement
- .8 Locating Position by Latitude and Longitude

6.3 TIME

- .1 24 Hour System
- .2 Conversion of UTC to Local and Vice Versa

6.4 PILOT NAVIGATION

- .1 Use of Aeronautical Charts
- .2 Measurement of Track and Distance
- .3 Map Reading
- .4 Check Points and Pin-Points
- .5 True Track, Magnetic track
- .6 Fuel Requirements

6.5 PRE-FLIGHT PREPARATION

- .1 Factors Affecting Choice of Launch Site
- .2 Map Preparation
- .3 Meteorological Information
- .4 Location of Prohibited Zones
- .5 Fuel Requirements
- .6 Weight Calculations
- .7 Documents to be Carried in Aircraft
- .8 Flight Plans and Itineraries
- .9 Entries in Aircraft Logs

6.6 RADIO RADAR AIDS – BASIC PRINCIPLES AND USE

- .1 Frequency Bands Used in Communication
- .2 Transponders
- .3 Airport Surveillance Radar (ASR) Primary and Secondary

SECTION 7: FLIGHT OPERATIONS

7.1 GENERAL

- .1 Pilot-In-Command Responsibilities
- .2 Winter Operations
- .3 Thunderstorms Avoidance
- .4 Mountain Flying Operations
- .5 Airport Rotating Beacon
- .6 Obstruction Marking/Lighting
- .7 Units of Measurement and Conversion Metric/U.S./ Imperial
- .8 Emergency Procedures

7.2 BALLOON PERFORMANCE

- .1 Effects of Rain on a Balloon
- .2 Lift vs Air Density/Humidity
- .3 Inflation and Lift Off
- .4 False Lift
- .5 Use of Pilot Operating Handbook – General
- .6 Effects of Change of Weight on Performance
- .7 Cold Descents

- .8 Hi and Low Wind Approaches and Landings

- .9 High Vertical Speed Approaches and Landing

7.3 USE OF PERFORMANCE CHARTS

- .1 Loading Charts

7.4 WEIGHT

- .1 Terms (e.g. Empty, Gross)
- .2 Calculations

7.5 WAKE TURBULENCE

- .1 Causes
- .2 Effects
- .3 Avoidance

7.6 SEARCH AND RESCUE (TC AIM - SAR)

- .1 Types of Service Available
- .2 Aircraft Emergency Assistance

SECTION 8: HUMAN FACTORS

8.1 AVIATION PHYSIOLOGY	.2	Factors that Influence Decision-Making
.1 Hypoxia/Hyperventilation	.3	Situational Awareness
.2 Gas Expansion Effects	.4	Stress
.3 Decompression (Including SCUBA diving)	.5	Managing Risk
.4 Vision	.6	Attitudes
.5 Hearing	.7	Workload – (Attention and Information Processing)
.6 Orientation/Disorientation (including visual and vestibular illusions)		
.7 Body Rhythms/Jet Lag	8.4 PILOT – EQUIPMENT/MATERIALS RELATIONSHIP	
.8 Sleep/Fatigue	.1	Controls and Displays – Errors in Interpretation and Control
8.2 THE PILOT AND THE OPERATING ENVIRONMENT	.2	Standard Operating Procedures – Rationale/Benefits
.1 Personal Health	.3	Use of Maps/Charts
.2 Diet and Nutrition	.4	Correct Use of Checklists and Manuals
.3 Medications (prescribed and over-the-counter)	8.5 INTERPERSONAL RELATIONS	
.4 Substance Abuse (alcohol and drugs)	.1	Communications with – Crew/Maintenance Personnel/Air Traffic Services/Passengers
.5 Pregnancy	.2	Operating Pressures – Family Relationships/Peer Group
.6 Heat/Cold	.3	Operating Pressures – Employer
.7 Effects of Smoking		
.8 Toxic Hazards (including carbon monoxide)		
8.3 AVIATION PSYCHOLOGY		
.1 The Decision-Making Process		

SECTION 9: FLIGHT INSTRUCTOR RATING

Applicants should have a complete knowledge of the subject matter contained in Part 1 of the Transport Canada Flight Instructor Guide (TP 975E). Applicants should be familiar with Human Factors For Aviation – Instructor's Guide (TP 12865E)9.1 LEARNING AND LEARNING FACTORS

9.1 LEARNING AND LEARNING FACTORS

- .1 Learning
- .2 Learning Factors
- .3 Oral Questions
- .4 The Demonstration-Performance Method of Teaching
- .5 Developmental Teaching
- .6 Student Progress
- .7 Individual Differences
- .8 Student Instructor Relationship
- .9 Fault Analysis
- .10 Ground School Training
- .11 Preparatory Ground Instruction
- .12 Pre-Flight Briefing
- .13 In-Flight Instruction
- .14 Post-Flight Briefing
- .15 Flight Safety
- .16 A Check List for Good Instruction

EXAMINATION RESULTS – DECODING

Candidates who write an examination will be informed of the Question topics they answered incorrectly by a series of numbers related to the sections and topics contained in this Guide. Questions relating to more than one topic are shown by a slash (/) separating the series of numbers (example 3). The method of decoding these numbers is explained by the examples below.

HOW TO DECODE

Example (1) 1.3.2.4

Section	1.	Air Law and Procedures
Sub-section	3.	CARs – PART IV – Personnel Licensing and Training
Subpart	2.	Flight Crew Permits, Licence and Ratings
Topic	4	Personnel Logs

Example (2) 5.9.7

Section	5.	Meteorology
Sub-section	9.	Wind
Topic	7	Diurnal Effects

Example (3) 6.4.6/1.4.3.13

Section	6.	Navigation and Radio Aids
Sub-section	4.	Pilot Navigation
Topic	6	Fuel Requirements

Section	1.	Air Law and Procedures
Sub-section	4.	Cars – PART VI – General Operating and Flight

		Rules
Subpart	3.	Operating and Flight Rules
Topic	13	Flights over built up area – Balloons

RECOMMENDED STUDY MATERIAL

- List of Civil Aviation Publications (TP 3680E) - Contains titles, reference numbers, source and cost.
- Student Pilot Permit or Private Pilot Licence for Foreign and Military Applicants, Air Regulations (PSTAR) (TP 11919E)
- Air Command Weather Manual (TP 9352E)
- Air Command Weather Manual (Supplement) (TP 9353E)
- Human Factors for Aviation - Basic Handbook (TP 12863E)
- Human Factors for Aviation - Instructor's Guide (TP 12865E)
- Transport Canada Aeronautical Information Manual (TC AIM) (TP 14371E)
- *Canadian Aviation Regulations (CARs)*
- Flight Instructor Guide (TP 975E)
- Airworthiness Manual (TP 6197E) Chapter 531, Airworthiness Standards Manual Free Balloon
- VFR Navigation Charts (VNC)/VFR Terminal Area Charts (VTA) / World Aeronautical Charts (WAC)
- Canada Flight Supplement

The Study Guide For The Radiotelephone Operator's Restricted Certificate (Aeronautical) is available free of charge from district offices of Industry Canada - Examinations and Radio Licensing (<http://www.strategis.gc.ca/>).

Information on text books and other publications produced by commercial publishers can be obtained through local flying training organizations, bookstores and similar sources as Alberta Free Balloon Society, P.O Box 6897, Station D, Calgary, Alberta, T2P 2G1, Canadian Balloon Association, c/o Highvale Crescent, Sherwood Park, Alberta, T8A 4Z7 and Fédération Aéronautique du Québec, 4545 Pierre de Coubertin, C.P. 1000, succursale M, Montréal, Québec, H1V 3R2.

Publications used in pilot training in the United States are available through the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402-9325, including the Basic Helicopter Handbook (AC61-13A).

ENQUIRIES

Information concerning the location of pilot training organizations and matters pertaining to flight crew licensing may be obtained by contacting the appropriate Regional Offices. A complete listing may be found at: <http://www.tc.gc.ca/CivilAviation/General/Exams/Centres.htm>