

IFR COMMUNICATIONS

INTERNATIONAL AGREEMENTS AND - Meanings and significance of associated terms

Question Blind transmission shall be made:

Choices	Answers	Correct
A	On the designated frequency (frequency in use)	A
B	To all available aeronautical stations	
C	On regional guard frequencies only	
D	During IFR flights only	

Ref ATPL A, H AND I.R.

Question What does the word CHECK mean?

Choices	Answers	Correct
A	I understand your message	
B	Confirm your last transmission	
C	Read back my last instruction	
D	Examine a system or procedure	D

Ref ATPL A, H AND I.R.

Question What does the word APPROVED mean?

Choices	Answers	Correct
A	Permission for proposed action granted	A
B	That is correct	
C	Authorized to proceed under the conditions specified	
D	I repeat for clarity or emphasis	

Ref ATPL A, H AND I.R.

Question What does the term AIR-GROUND COMMUNICATION mean?

Choices	Answers	Correct
A	One-way communication from stations or locations on the surface of the earth	
B	One-way communication from aircraft to stations or locations on the surface of the earth	
C	Two-way communication between aircraft and stations or locations on the surface of the earth	C
D	Any communication from aircraft to ground station requiring handling by the Aeronautical Fixed Telecommunication Network (AFTN)	

Ref ATPL A, H AND I.R.

Question What does the phrase BREAK BREAK mean?

Choices	Answers	Correct
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Question	What does the phrase BREAK BREAK mean?	
A	The exchange of transmissions is ended and no response is expected	
B	It indicates the separation between portions of a message transmitted to an aircraft station	
C	It indicates the separation between messages transmitted to different aircraft in a very busy environment	C
D	My transmission is ended and I expect a response from you	

Ref ATPL A, H AND I.R.

Question	What does the term CLEARANCE LIMIT mean:	
Choices	Answers	Correct
A	The time after which an air traffic control clearance will be automatically cancelled if the flight has not been commenced	
B	The time of expiry of an air traffic control clearance	
C	The time at which an aircraft is given an air traffic control clearance	
D	The point to which an aircraft is granted an air traffic control clearance	D

Ref ATPL A, H AND I.R.

Question	What does SELCAL mean?	
Choices	Answers	Correct
A	A system in which radiotelephony communication between two stations can take place in both directions simultaneously	
B	A system in which radiotelephony communication can be established between aircraft only	
C	A system which permits the selective calling of individual aircraft over radiotelephone channels linking a ground station with the aircraft	C
D	A system provided for direct exchange of information between air traffic services (ATS) units	

Ref ATPL A, H AND I.R.

Question	When flying in accordance with IFR, which of the following best describes the term VISUAL APPROACH?	
Choices	Answers	Correct
A	An approach by an IFR flight when either part or all of an instrument approach procedure is not completed and the approach is executed in visual reference to terrain	A
B	An approach executed by an IFR flight unable to maintain VMC	
C	A visual manoeuvre executed by an IFR flight when the weather conditions at the aerodrome of destination are equal to or better than required VMC minima	
D	An extension of an instrument approach procedure to bring an aircraft into position for landing on a runway which is not suitably located for straight-in-approach	

Ref ATPL A, H AND I.R.

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Question What does the word CONTACT mean?

Choices	Answers	Correct
A	That is correct	
B	Radar contact established	
C	Listen out on (frequency)	
D	Establish radio contact with 2.	D

Ref ATPL A, H AND I.R.

Question What does the word CORRECT mean?

Choices	Answers	Correct
A	That is correct	A
B	An error has been made in this transmission. The correct version is 2	
C	Permission for proposed action not granted	
D	Negative, the correct version is 2.	

Ref ATPL A, H AND I.R.

Question What does the term EXPECTED APPROACH TIME mean:

Choices	Answers	Correct
A	The time at which ATC expects that an arriving aircraft, following a delay, will leave the holding point to complete its approach for a landing	A
B	The holding time over the radio facility from which the instrument approach procedure for a landing will be initiated	
C	The time at which an arriving aircraft expects to arrive over the appropriate designated navigation aid serving the destination aerodrome	
D	The time at which an arriving aircraft, upon reaching the radio aid serving the destination aerodrome, will commence the instrument approach procedure for a landing	

Ref ATPL A, H AND I.R.

Question What does the word RECLEARED mean?

Choices	Answers	Correct
A	Consider that transmission as not sent	
B	Permission for proposed action granted	
C	An error has been made in my last transmission	
D	A change has been made to your last clearance	D

Ref ATPL A, H AND I.R.

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Question What does the word REPORT mean?

Choices	Answers	Correct
A	Say again	
B	Repeat all of this message back to me exactly as received	
C	Pass me the following information	C
D	Examine a system or procedure	

Ref ATPL A, H AND I.R.

Question What does the phrase VERIFY mean?

Choices	Answers	Correct
A	Read back VDF bearing	
B	Repeat your last transmission	
C	Check and confirm with originator	C
D	Consider that transmission as not sent	

Ref ATPL A, H AND I.R.

Question What does the word DISREGARD mean?

Choices	Answers	Correct
A	Consider that transmission as not sent	A
B	An error has been made in this transmission	
C	Annul the previously transmitted clearance	
D	Wait and I will call you	

Ref ATPL A, H AND I.R.

Question What does the word ACKNOWLEDGE mean?

Choices	Answers	Correct
A	Let me know that you have received and understood this message	A
B	Pass me the following information	
C	Repeat all of this message back to me exactly as received	
D	Repeat all of your last transmission	

Ref ATPL A, H AND I.R.

Question What does the term BROADCAST mean?

Choices	Answers	Correct
A	A transmission where no reply is required from the receiving station	

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Question	What does the term BROADCAST mean?	
B	A radiotelephony transmission from ground station to aircraft in flight	
C	A transmission of information relating to air navigation that is not addressed to a specific station or stations	C
D	A transmission containing meteorological and operational information to aircraft engaged in flights over remote and oceanic areas out of range of VHF ground stations.	
Ref ATPL A, H AND I.R.		
Question	Which word or phrase shall be used in order to repeat for clarity or emphasis?	
Choices	Answers	Correct
A	I say again	A
B	Confirm	
C	Read back	
D	Verify	
Ref ATPL A, H AND I.R.		
Question	The SELCAL system:	
Choices	Answers	Correct
A	allows two way VHF data transmission between ATC and aircraft	
B	allows two way data transmission between operator and aircraft	
C	allows the aircraft to be contacted on VHF and HF frequencies that are not being monitored by the flight crew	C
D	allows satellite communication	
Ref ATPL A, H AND I.R.		
Question	Which of the following are radar services?	
Choices	1.Radar Control 2.Radar Advisory 3.Flight Information Service 4.Approach Control 5.An SRA 6.A PAR 7.A QGH 8.An ILS	
	Answers	Correct
A	All are	
B	(ii) (iii) (iv) (v) (vi) (viii)	
C	(i) (ii) (iii) (iv) (v) (vi)	

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Question	Which of the following are radar services?	
	1.Radar Control 2.Radar Advisory 3.Flight Information Service 4.Approach Control 5.An SRA 6.A PAR 7.A QGH 8.An ILS	
D	(i) (ii) (iv) (v) (vi)	D
Ref ATPL A, H AND I.R.		
Question	A Flight Level is:	
Choices	Answers	Correct
A	a height above 3000 ft	
B	a surface of constant atmospheric pressure related to a datum of 1013.2 Hpa	B
C	a surface of varying atmospheric pressure related to a datum of 1013.2 Hpa	
D	an altitude of constant height related to 1013.2 Hpa	
Ref ATPL A, H AND I.R.		
Question	The abbreviation HN means the facility described operates:	
Choices	Answers	Correct
A	between sunrise and sunset	
B	24 hours a day	
C	by prior Notification	
D	between sunset and sunrise	D
Ref ATPL A, H AND I.R.		
Question	A FINAL call is made when the aircraft turns on to final approach within ____ from the landing threshold:	
Choices	Answers	Correct
A	8 nm	
B	8 km	
C	between 4 nm and 8 nm	
D	≥ 4 nm	D
Ref ATPL A, H AND I.R.		
Question	Which of the following calls is a GENERAL CALL?	

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Question Which of the following calls is a GENERAL CALL?

Choices	Answers	Correct
A	YX-DEF Stephenville CONTROL	
B	YX-EFG, YX-FGH over	
C	ALL STATIONS Stephenville CONTROL	C
D	YX-ABC, YX-BCD, YX-CDE Stephenville CONTROL	

Ref I.R.

Question What does the abbreviation SAR mean?

Choices	Answers	Correct
A	Surveillance airport radar	
B	Search and rescue	B
C	Standard arrival route	
D	Secondary altimeter responder	

Ref ATPL A, H AND I.R.

Question What does the abbreviation ATIS mean?

Choices	Answers	Correct
A	Air traffic information service	
B	Airport terminal information service	
C	Aircraft terminal information service	
D	Automatic terminal information service	D

Ref ATPL A, H AND I.R.

Question What does the abbreviation RVR mean?

Choices	Answers	Correct
A	Runway visibility report	
B	Runway visual range	B
C	Radar vectors requested	
D	Recleared via route??	

Ref ATPL A, H AND I.R.

Question What does the abbreviation SSR mean?

Choices	Answers	Correct
A	Standard snow report	

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Question	What does the abbreviation SSR mean?	
B	Search and surveillance radar	
C	Surface strength of runway	
D	Secondary surveillance radar	D
Ref ATPL A, H AND I.R.		
Question	What does the abbreviation IMC mean?	
Choices	Answers	Correct
A	In most cases	
B	Instrument meteorological conditions	B
C	International meteorological channel	
D	In meteorological conditions	
Ref ATPL A, H AND I.R.		
Question	What does the abbreviation H24 mean?	
Choices	Answers	Correct
A	Sunset to sunrise	
B	Sunrise to sunset	
C	Continuous day and night service	C
D	No specific working hours	
Ref ATPL A, H AND I.R.		
Question	What does the abbreviation INS mean?	
Choices	Answers	Correct
A	Instrument navigation system	
B	Inertial navigation system	B
C	International NOTAM system	
D	International navigation service	
Ref ATPL A, H AND I.R.		
Question	What does the term WAY POINT mean?	
Choices	Answers	Correct
A	A general term meaning the taxiway-and the runway-system of an international airport	
B	A defined position on an aerodrome used for the calibration of the inertial navigation system	

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Question	What does the term WAY POINT mean?	
C	A signal indicating the direction of the runway-in-use	
D	A specified geographical position used to define an area navigation route or the flight path of an aircraft employing area navigation	D
Ref ATPL A, H AND I.R.		
Question	What does the abbreviation AIS mean?	
Choices	Answers	Correct
A	Airport information system	
B	Aerodrome identification signal-area	
C	Aeronautical information service	C
D	Aerodrome information service	
Ref ATPL A, H AND I.R.		
Question	What does the abbreviation MLS mean?	
Choices	Answers	Correct
A	Microwave landing system	A
B	Minimum safe level	
C	Radar aided navigation	
D	Radio navigation	
Ref ATPL A, H AND I.R.		
Question	What does the abbreviation RNAV mean:	
Choices	Answers	Correct
A	Area navigation	A
B	Route navigation	
C	Radar aided navigation	
D	Radio navigation	
Ref ATPL A, H AND I.R.		
Question	An air traffic radar service in which the controller will inform the pilot of the bearing, distance and, if known, the level of conflicting traffic, but in which no avoiding action is given is known as a:	
Choices	Answers	Correct
A	RAS	
B	RIS	B
C	FIS	

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Question An air traffic radar service in which the controller will inform the pilot of the bearing, distance and, if known, the level of conflicting traffic, but in which no avoiding action is given is known as a:

D RS

Ref ATPL A, H AND I.R.

Question What is SSR an abbreviation of?

Choices	Answers	Correct
A	Stationary Surveillance Radar	
B	Sector Surveillance Radar	
C	Secondary Sector Radar	
D	Secondary Surveillance Radar	D

Ref ATPL A, H AND I.R.

Question The abbreviation MLS is a shortened form of:

Choices	Answers	Correct
A	Military Light Signals	
B	Mandatory Landing System	
C	Military Landing System	
D	Microwave Landing System	D

Ref ATPL A, H AND I.R.

Question What does H24 mean?

Choices	Answers	Correct
A	Operates 24 hours	A
B	Sunrise to sunset	
C	Available 24 hours a day by prior notice only	
D	Aircraft handling available 24 hours a day	

Ref ATPL A, H AND I.R.

Question QNH is the Q-code to indicate:

Choices	Answers	Correct
A	The atmospheric pressure at aerodrome elevation (or at runway threshold)	
B	The atmospheric pressure measured at the aerodrome reference point (ARP)	
C	The atmospheric pressure referred to the highest obstacle located on the surface of an aerodrome	
D	The altimeter sub-scale setting to obtain elevation when on the ground	D

Ref ATPL A, H AND I.R.

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INTERNATIONAL AGREEMENTS AND - Q-code groups commonly used in RTF air-ground com

Question	QFE is the RTF Q-code to indicate:	
Choices	Answers	Correct
A	The atmospheric pressure corrected to the aircraft cockpit height	
B	The altimeter sub-scale setting to obtain the flight level reference datum	
C	The atmospheric pressure at aerodrome elevation (or at runway threshold)	C
D	The atmospheric pressure referred to the highest fixed obstacle located on the surface of an aerodrome	
Ref ATPL A, H AND I.R.		
Question	In relation to Direction Finding a QDM is:	
Choices	Answers	Correct
A	A true bearing of the aircraft measured from the VDF station	
B	A magnetic bearing of the aircraft measured from the VDF station	
C	A true bearing of the aircraft measured to the VDF station	
D	A magnetic heading for a pilot to steer to reach the VDF station	D
Ref ATPL A, H AND I.R.		
Question	The pressure at the aerodrome reduced to sea level with regard to international standard atmosphere conditions is:	
Choices	Answers	Correct
A	QFE	
B	QFF	
C	QRM	
D	QNH	D
Ref ATPL A, H AND I.R.		
Question	Which of the following statements relating to message categories is correct?	
Choices	Answers	Correct
A	The lowest priority message category is Meteorological	
B	Urgency has greatest priority over everything except Distress	B
C	Flight Safety messages have a higher priority than Direction Finding messages	
D	Flight Safety messages have a higher priority than Medical Urgency messages	
Ref ATPL A, H AND I.R.		
Question	The ATC message G-XX, departing aircraft advise moderate turbulence present below FL50 is a:	
Choices	Answers	Correct

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Question	The ATC message G-XX, departing aircraft advise moderate turbulence present below FL50 is a:	
A	Flight Regularity message	
B	Meteorological message	
C	Flight Safety message	C
D	Urgency message	
Ref ATPL A, H AND I.R.		
Question	What is the correct way of transmitting the number 118.1 to indicate a frequency?	
Choices	Answers	Correct
A	one one eight decimal one	A
B	one eighteen one	
C	one one eight one	
D	one one eight point one	
Ref ATPL A, H AND I.R.		
Question	The time is 4:15 pm. What is the correct way of transmitting this time if there is any possibility of confusion about the hour?	
Choices	Answers	Correct
A	Four fifteen in the afternoon	
B	One six one five	B
C	Four fifteen PM	
D	Sixteen fifteen	
Ref ATPL A, H AND I.R.		
Question	When indications of time are passed on the RT for position reports, ETAs and EATs RTF operators should employ:	
Choices	Answers	Correct
A	GMT	
B	LMT	
C	UTC	C
D	EST	
Ref ATPL A, H AND I.R.		
Question	Which elements of a position report cannot be omitted?	
Choices	Answers	Correct
A	Aircraft identification, position, time, level	
B	Aircraft identification, position, time	B

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Question Which elements of a position report cannot be omitted?

- | | | |
|---|--|--|
| C | Aircraft identification, position, level | |
| D | Aircraft identification, position, next position | |

Ref ATPL A, H AND I.R.

Question Before transmitting the pilot should:

Choices	Answers	Correct
A	Make sure that the emergency frequency is tuned in at the same time	
B	Listen out on the frequency to ensure no interference with another station already transmitting will occur	B
C	Make sure that the aircraft is levelled off	
D	Always write the message and read it during the transmission	

Ref ATPL A, H AND I.R.

Question A pilot may file a flight plan with an ATSU during flight. Which air traffic service should normally be used for this purpose?

Choices	Answers	Correct
A	FIR	A
B	RADAR	
C	APPROACH	
D	TOWER	

Ref ATPL A, H AND I.R.

Question On the first call to an Air Traffic Service Unit a pilot should pass:

Choices	Answers	Correct
A	call-sign, service requested	A
B	call-sign, aircraft type, position, heading, ETA	
C	call-sign, point of departure and current position, heading, level, intention, type of service required	
D	call sign only	

Ref ATPL A, H AND I.R.

Question What does the word CANCEL mean/

Choices	Answers	Correct
A	Wait and I will catch you	
B	A change has been made to your last clearance	

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Question What does the word CANCEL mean/

- | | |
|---|--|
| C | Annul the previously transmitted clearance |
| D | Consider that transmission as not sent |

C

Ref ATPL A, H AND I.R.

Question Which of these phrases is used if you want to communicate that a message: CONSIDER THAT TRANSMISSION AS NOT SENT:

Choices

Answers

Correct

- | | |
|---|-----------------------------------|
| A | My last transmission is cancelled |
| B | Cancel my last message |
| C | Forget it |
| D | Disregard |

D

Ref ATPL A, H AND I.R.

Question Which word or phrase shall be used if you want to say: REDUCE YOUR RATE OF SPEECH?

Choices

Answers

Correct

- | | |
|---|--------------|
| A | Speak slower |
| B | Words twice |
| C | Repeat |
| D | Say again |

A

Ref ATPL A, H AND I.R.

Question To indicate that he is no longer occupying the active runway a pilot shall report to the controller:

Choices

Answers

Correct

- | | |
|---|-----------------|
| A | Runway vacated |
| B | Runway cleared |
| C | Runway free |
| D | Clear of runway |

A

Ref ATPL A, H AND I.R.

Question Which phrase should a pilot use to inform ATC that he is initiating a missed approach procedure:

Choices

Answers

Correct

- | | |
|---|-----------------|
| A | Going around |
| B | Missed approach |
| C | Pulling up |
| D | Overshooting |

A

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Question Which phrase should a pilot use to inform ATC that he is initiating a missed approach procedure:

Ref ATPL A, H AND I.R.

Question Which phrase shall be used if you want to say COMMUNICATION IS DIFFICULT. PLEASE SEND EVERY WORD OR GROUP OF WORD TWICE?

Choices	Answers	Correct
A	Words twice	A
B	Say again, say again	
C	Repeat twice	
D	Message second time	

Ref ATPL A, H AND I.R.

Question How shall a pilot inform the control tower that he has to abandon the take-off manoeuvre:

Choices	Answers	Correct
A	Stopping	A
B	Abandoning take-off	
C	Aborting take-off	
D	Cancelling take-off	

Ref ATPL A, H AND I.R.

Question What does the instruction: FASTAIAR 345 STANDBY 118.9 FOR TOWER mean:

Choices	Answers	Correct
A	Fastair 345 should standby on the current frequency	
B	Fastair 345 should change frequency to 118.9 on which aerodrome data are being broadcast	
C	Fastair 345 should contact TOWER on 118.9	
D	Fastair 345 should listen on frequency 118.9 on which TOWER will Initiate further communications	D

Ref ATPL A, H AND I.R.

Question Which phraseology shall a pilot use if he receives an instruction from ATC which he cannot carry out:

Choices	Answers	Correct
A	Unable to comply	A
B	Negative instruction	
C	Impossible to make it	
D	Disregard	

Ref ATPL A, H AND I.R.

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Question	Which word or phrase shall be used to indicate that a change has been made to your last clearance and this new clearance supersedes your previous clearance or part thereof:	
Choices	Answers	Correct
A	Recleared	A
B	Cleared	
C	Approved	
D	Break break	
Ref ATPL A, H AND I.R.		
Question	Which word or phrase shall be used to indicate a separation between portions of a message?	
Choices	Answers	Correct
A	Break	A
B	Stop	
C	I say again	
D	Over	
Ref ATPL A, H AND I.R.		
Question	Which word shall be used to indicate that an error has been made in a transmission or message?	
Choices	Answers	Correct
A	Correction	A
B	Correct	
C	Negative	
D	Disregard	
Ref ATPL A, H AND I.R.		
Question	What does the word Monitor mean:	
Choices	Answers	Correct
A	Examine a system or procedure	
B	Wait and I will call you	
C	Establish radio contact with.	
D	D - Listen out on (frequency)	D
Ref ATPL A, H AND I.R.		
Question	Which word or phrase shall be used when giving authorization to proceed under specified conditions?	
Choices	Answers	Correct
A	Approved	

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Question	Which word or phrase shall be used when giving authorization to proceed under specified conditions?	
B	Go ahead	
C	Cleared	C
D	I say again : proceed	
Ref ATPL A, H AND I.R.		
Question	When an aeronautical station broadcasts information to more than one station, the call starts with:	
Choices	Answers	Correct
A	Message to all aircraft on this frequency;	
B	Please listen;	
C	All stations;	C
D	General broadcast;	
Ref ATPL A, H AND I.R.		
Question	The instruction REPORT means:	
Choices	Answers	Correct
A	pass me the following information	A
B	file an ATSU report on landing	
C	return to home base	
D	read back this clearance	
Ref ATPL A, H AND I.R.		
Question	What would you say if you are having trouble with communications and wish to have everything repeated twice?	
Choices	Answers	Correct
A	I say again	
B	Words twice	B
C	Please repeat	
D	Speak twice	
Ref ATPL A, H AND I.R.		
Question	For clarity or confirmation of a transmission you would use the phrase:	
Choices	Answers	Correct
A	Words twice	
B	I say again	B
C	I repeat	

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Question	For clarity or confirmation of a transmission you would use the phrase:	
D	Encore	
Ref ATPL A, H AND I.R.		
Question	Certain RT procedures require messages to be broadcast to all stations using a particular frequency. Such messages would be preceded with the phrase:	
Choices	Answers	Correct
A	All aircraft on frequency	
B	All aircraft	
C	Now hear this	
D	All stations	D
Ref ATPL A, H AND I.R.		
Question	The phrase UNDER RADAR CONTROL means:	
Choices	Answers	Correct
A	ATC instructions may be obeyed at the pilot's discretion	
B	ATC instructions must be obeyed unless avoiding immediate danger	B
C	ATC information is advisory	
D	ATC will provide information on other traffic but no avoiding action will be given	
Ref ATPL A, H AND I.R.		
Question	The correct way to say "yes" on the RT is:	
Choices	Answers	Correct
A	AFFIRMATIVE	
B	AFFIRM	B
C	YES	
D	ROGER	
Ref ATPL A, H AND I.R.		
Question	Clearances relating to the runway in use shall be read back only if the aircraft is to:	
Choices	Answers	Correct
A	Enter, land on, take off from, cross and backtrack	A
B	Enter, cross and backtrack	
C	Land on and take off from	
D	Enter, land on, take off from and backtrack	
Ref ATPL A, H AND I.R.		

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Question	In addition to aircraft identification, routine position reporting on HF or VHF must contain:	
Choices	Answers	Correct
A	Position, time and height	
B	Position, time, next reporting point and ETA	
C	Time, level, next reporting point and ETA	
D	Position, time, level, next position and ETA	D
Ref ATPL A, H AND I.R.		
Question	What is the radiotelephony call sign suffix for the aeronautical station providing radar service (in general)?	
Choices	Answers	Correct
A	RADAR	A
B	CONTROL	
C	RADAR-CONTROL	
D	RADAR-SERVICE	
Ref ATPL A, H AND I.R.		
Question	What is the radiotelephony call sign suffix for the aeronautical station indicating clearance delivery?	
Choices	Answers	Correct
A	CLEARANCE DELIVERY	
B	CLEARANCE	
C	DELIVERY	C
D	RADIO	
Ref ATPL A, H AND I.R.		
Question	What is the radiotelephony call sign for the aeronautical station indicating approach control radar departures:	
Choices	Answers	Correct
A	RADAR	
B	CONTROL	
C	DEPARTURE	C
D	APPROACH	
Ref ATPL A, H AND I.R.		
Question	What is the radiotelephony call sign for the aeronautical station indicating approach control radar arrivals:	
Choices	Answers	Correct
A	ARRIVAL	A

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Question	What is the radiotelephony call sign for the aeronautical station indicating approach control radar arrivals:	
B	ζAPPROACH	
C	ζRADAR	
D	ζDIRECTOR	
Ref ATPL A, H AND I.R.		
Question	What is the radiotelephony call sign for the aeronautical station providing approach control (no radar service)?	
Choices	Answers	Correct
A	RADAR	
B	ARRIVAL	
C	APPROACH	C
D	CONTROL	
Ref ATPL A, H AND I.R.		
Question	What is the radiotelephony call sign for the aeronautical station indicating area control centre (no radar):	
Choices	Answers	Correct
A	APPROACH	
B	CENTRE	
C	CONTROL	C
D	RADAR	
Ref ATPL A, H AND I.R.		
Question	What is the correct call sign of Fastair 345 in the initial call to the aerodrome control tower and the approach control unit, if the aircraft has a maximum take-off weight of more than 136 tonnes:	
Choices	Answers	Correct
A	Fastair 345	
B	Heavy Fastair 345	
C	Fastair heavy 345	C
D	Fastair 345 widebody	
Ref ATPL A, H AND I.R.		
Question	What, if any, is the abbreviated call sign of Fastair 2345?	
Choices	Answers	Correct
A	No abbreviated form	A
B	Fastair 345	
C	Fastair 45	

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INTERNATIONAL AGREEMENTS AND - Q-code groups commonly used in RTF air-ground com

Question What, if any, is the abbreviated call sign of Fastair 2345?

D 2345

Ref ATPL A, H AND I.R.

Question The correct phonetic abbreviation for G-ZULU is:

Choices	Answers	Correct
A	GOLF ZULU	
B	GOLF LIME UNIFORM	B
C	GOLF UNIFORM LIMA UNIFORM	
D	LIMA UNIFORM	

Ref ATPL A, H AND I.R.

Question VIRGIN 1, an aircraft in the HEAVY weight category, should make first contact with an ATSU as follows:

Choices	Answers	Correct
A	HEAVY VIRGIN 1	
B	VIRGIN 1 HEAVY	B
C	VIRGIN HEAVY 1	
D	HEAVY 1	

Ref ATPL A, H AND I.R.

Question When shall an aircraft in the heavy-wake-turbulence category include the word HEAVY immediately after its call sign eg. Fastair 345 heavy:

Choices	Answers	Correct
A	In the initial call to the aerodrome control tower and the approach control unit	A
B	Never	
C	In all calls	
D	In all calls to the aerodrome tower and the approach control unit	

Ref ATPL A, H AND I.R.

Question When shall the phrase TAKE-OFF be used by a pilot:

Choices	Answers	Correct
A	Only when the aircraft has already moved onto the active runway	
B	Never, it is used only by the control tower	
C	To inform TOWER when ready for departure	
D	To acknowledge take-off clearance only	D

Ref ATPL A, H AND I.R.

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Question	What is the consequence of a microphone button stuck on transmit (switched on)?	
Choices	Answers	Correct
A	The frequency can not be used by others	A
B	None	
C	Other stations will have to use the WORD TWICE technique	
D	Readability will improve for all stations	
Ref ATPL A, H AND I.R.		
Question	What phrase shall be used when asking for the readability of a transmission?	
Choices	Answers	Correct
A	Read you loud and clear	
B	Read back	
C	Report readability	
D	How do you read?	D
Ref ATPL A, H AND I.R.		
Question	What is meant by the phrase ¿READABILITY 4¿?	
Choices	Answers	Correct
A	Readable now and then	
B	Readable	B
C	Perfectly readable	
D	Readable but with difficulty	
Ref ATPL A, H AND I.R.		
Question	What is meant by the phrase ¿READABILITY 2¿?	
Choices	Answers	Correct
A	Readable but with difficulty	
B	Readable	
C	Unreadable	
D	Readable now and then	D
Ref ATPL A, H AND I.R.		
Question	On the readability scale what does READABILITY 1 mean?	
Choices	Answers	Correct
A	Readable but with difficulty	

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Question On the readability scale what does READABILITY 1 mean?

B	Unreadable	B
C	Readable	
D	Perfectly readable	

Ref ATPL A, H AND I.R.

Question A transmission given readability scale of 3 is defined as:

Choices	Answers	Correct
A	Readable	
B	Readable now and then	
C	Perfectly readable	
D	Readable but with difficulty	D

Ref ATPL A, H AND I.R.

Question Test transmissions should include the word(s):

Choices	Answers	Correct
A	Test	
B	Radio check	B
C	Test transmission	
D	Testing, testing	

Ref ATPL A, H AND I.R.

Question Must a general call be acknowledged?

Choices	Answers	Correct
A	Yes, but only from the station first called	
B	No	B
C	Yes, from all stations in the sequence they have been addressed	
D	Yes, from all stations in a random sequence	

Ref ATPL A, H AND I.R.

Question What is the correct way for the pilot to acknowledge that ATIS Information Golf has been received:

Choices	Answers	Correct
A	Information Golf	A
B	Weather Golf received	
C	We have the Information	

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Question	What is the correct way for the pilot to acknowledge that ATIS Information Golf has been received:	
D	We have the ATIS Golf	
Ref ATPL A, H AND I.R.		
Question	Fastair 345 has been instructed to contact Stephenville ARRIVAL on frequency 118.0. What is the correct way to indicate it will follow this instruction:	
Choices	Answers	Correct
A	Changing to ARRIVAL Fastair 345	
B	Changing over Fastair 345	
C	118.0 Fastair 345	C
D	Stephenville ARRIVAL Fastair 345	
Ref ATPL A, H AND I.R.		
Question	Which word shall be used to ask a station whether you have correctly received a message, clearance, instruction, etc?	
Choices	Answers	Correct
A	Confirm	A
B	Correct	
C	Acknowledge	
D	Verify	
Ref ATPL A, H AND I.R.		
Question	During radar vectoring, the controller asks the pilot of XY-ABC to turn on to heading 360o. The correct read back of this instruction is:	
Choices	Answers	Correct
A	A read back is not necessary as XY-ABC has been identified	
B	Heading north, X-BC	
C	Heading three hundred sixty, X-BC	
D	Heading three six zero, X-BC	D
Ref ATPL A, H AND I.R.		
Question	What shall the pilots read back be for CLIMB TO FL 280:	
Choices	Answers	Correct
A	Climbing to flight level two eighty	
B	Climbing to flight level two eight zero	B
C	Climbing two eight zero	
D	Climbing to two eighty	
Ref ATPL A, H AND I.R.		

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Question	Which of the following messages sent by ATC to an aircraft in flight must be read back?	
Choices	1. descend to (altitude) 3,000 feet	
	2 . wind 240o, 15 knots, gusts 30 knots	
	3. turn right heading 210	
	4 . reduce speed to 160 knots	
	5. squawk 1723	
	6. braking action poor	
	Answers	Correct
A	1, 2, 3, 5	
B	all	
C	1, 3, 4, 5	C
D	1, 3, 4, 5, 6	

Ref ATPL A, H AND I.R.

Question	Which elements of instructions or information shall always be read back?	
Choices	Answers	
	Correct	
A	QNH, SSR code, approach aid serviceability	
B	QNH, weather information, runway-in-use	
C	ATC clearance, speed instructions, runway state information	
D	SSR code, QNH, take-off clearance, speed instructions	D

Ref ATPL A, H AND I.R.

Question	ATC clears Fastair 345 to descent from FL 100 to FL 80. What is the correct read back by the pilot?	
Choices	Answers	
	Correct	
A	Descending to 80, Fastair 345	
B	Leaving flight level 100 descending to flight level 80, Fastair 345	B
C	Down to flight level 80, Fastair 345	
D	Leaving 100 to 80, Fastair 345	

Ref ATPL A, H AND I.R.

Question	Which of the following instructions and information are required to be read back?	
Choices	1.Descend to altitude 2000 ft	
	2.Wind 060/20 gusting 30 knots	
	3.Heading instructions	
	4.Speed control instructions	
	5.Squawk 2310	
	6.Runway braking action	
	Answers	Correct
A	(i) (ii) and (iii)	

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Question	Which of the following instructions and information are required to be read back?	
	1.Descend to altitude 2000 ft	
	2.Wind 060/20 gusting 30 knots	
	3 Heading instructions	
	4.Speed control instructions	
	5.Squawk 2310	
	6.Runway braking action	
B	(i) (iii) (iv) and (v)	B
C	(i) (iii) (iv) (v) and (vi)	
D	All of them	
Ref ATPL A, H AND I.R.		
Question	What is the correct reply to the instruction Climb to FL 280?	
Choices	Answers	Correct
A	Recleared Level Two Eight Zero	
B	Climb Two Eight Zero	
C	Climb to Two Hundred and Eighty	
D	Climb to Flight Level Two Eight Zero	D
Ref ATPL A, H AND I.R.		
Question	What is the correct reply to an ATC instruction which you cant comply with?	
Choices	Answers	Correct
A	Negative comply	
B	Negative instruction	
C	Negative compliance	
D	Unable to comply	D
Ref ATPL A, H AND I.R.		
Question	When receiving radar vectors an aircraft XY-ABC is told ,turn right heading 360, the correct reply is?	
Choices	Answers	Correct
A	There is no need to respond as you have been identified as XY-ABC	
B	Heading north, X-BC	
C	Heading three hundred and sixty, X-BC	
D	Heading three six zero, X-BC	D
Ref ATPL A, H AND I.R.		
Question	The correct phraseology to instruct an aircraft to cease the MODE C SSR reply because of incorrect indications is:	

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Question	The correct phraseology to instruct an aircraft to cease the MODE C SSR reply because of incorrect indications is:	
Choices	Answers	Correct
A	Climbing to two point five	
B	Up to two thousand five hundred	B
C	Climbing to two thousand five hundred feet	
D	Climbing to two thousand five hundred	
Ref ATPL A, H AND I.R.		
Question	Which of the following statements is true?	
Choices	Answers	Correct
A	An IFR flight may be commenced if the SSR transponder is unserviceable	
B	If the SSR transponder becomes unserviceable during an IFR flight it must be continued under VFR	
C	If the SSR transponder becomes unserviceable during an IFR flight ATC must be informed as soon as possible	C
D	If the SSR transponder becomes unserviceable during an IFR flight it must be continued under VMC	
Ref ATPL A, H AND I.R.		
Question	What shall the pilots read back be for CLIMB TO 2.500 FEET?	
Choices	Answers	Correct
A	Climbing to two point five	
B	Up to two thousand five hundred	
C	Climbing to two thousand five hundred feet	C
D	Climbing to two thousand five hundred	
Ref ATPL A, H AND I.R.		
Question	If you are requested to REPORT FLIGHT CONDITIONS, what does that mean:	
Choices	Answers	Correct
A	Indicate weather conditions as wind, visibility, temperature	
B	Indicate whether you are flying in IMC or in VMC	B
C	Indicate if visibility is sufficient for landing	
D	Indicate whether you are flying IFR or VFR	
Ref ATPL A, H AND I.R.		
Question	All messages relating to an aircraft"s climb or descent to a HEIGHT or ALTITUDE should:	

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Question	All messages relating to an aircraft's climb or descent to a HEIGHT or ALTITUDE should:	
Choices	Answers	Correct
A	employ the word "TO" followed immediately by the word HEIGHT or ALTITUDE	A
B	avoid using the word "TO" altogether	
C	employ the word "TO" followed immediately by the QFE or QNH	
D	be preceded by the required altimeter subscale setting	
Ref ATPL A, H AND I.R.		
Question	An aircraft encountering radio communication failure on an IFR flight in IMC has to commence descent over the designated navigation aid serving the destination aerodrome (no EAT received):	
Choices	Answers	Correct
A	After 3 minutes, if an expected approach time is not acknowledged	
B	5 minutes after the last expected approach time acknowledged	
C	Immediately after reaching in any case	
D	At, or as close to, the ETA resulting from the current flight plan	D
Ref ATPL A, H AND I.R.		
Question	In case the transponder fails before the departure for an IFR flight, the pilot shall:	
Choices	Answers	Correct
A	Inform FIS for relay to AIS	
B	Obtain prior permission by ATC to conduct the flight	B
C	Insert under item 18 of the flight plan TRANSPONDER UNSERVICEABLE and inform ATC after departure	
D	Cancel flight	
Ref ATPL A, H AND I.R.		
Question	An aircraft encountering radio communication failure on an IFR flight in IMC has to hold over the designated navigation aid serving the destination aerodrome:	
Choices	Answers	Correct
A	3 minutes, if an expected approach time is not acknowledged	
B	Under no circumstances	
C	5 minutes in any case	
D	Until the expected approach time last received and acknowledged	D
Ref ATPL A, H AND I.R.		
Question	In case of a SSR transponder failure occurring after departure of an IFR flight, the pilot shall:	
Choices	Answers	Correct

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Question	In case of a SSR transponder failure occurring after departure of an IFR flight, the pilot shall:	
A	Land at the nearest suitable aerodrome for repair	
B	Inform the competent ATC unit immediately	B
C	Squawk 7600	
D	Continue the flight in VMC	

Ref ATPL A, H AND I.R.

Question	A departing aircraft experiencing radio communication failure on an IFR flight under radar vectors has to:	
Choices	Answers	Correct
A	Squawk 7600 and maintain the heading last assigned by ATC for a period of 3 minutes and then return to the flight path in accordance with the current flight plan	
B	Squawk 7600 and thereafter return to the route indicated in the current flight plan in the most direct manner	B
C	Squawk 7600, maintain present heading for 1 minute and thereafter return to the route indicated in the current flight plan on the shortest way	
D	Squawk 7600 and thereafter, regardless of any limitation instructed by ATC, return to the route indicated in the current flight plan on the shortest way	

Ref ATPL A, H AND I.R.

Question	An aircraft encountering radio communication failure on an IFR flight in IMC has to land, if possible, within:	
Choices	Answers	Correct
A	30 minutes after ETA or the last EAT, whichever is later	A
B	30 minutes after noticing the radio failure	
C	30 minutes after waiting for the EAT	
D	15 minutes after vacating the transition layer	

Ref ATPL A, H AND I.R.

Question	Within the European Region, an aircraft experiencing radio communication failure on an IFR departure has to squawk 7600 and:	
Choices	Answers	Correct
A	Climb immediately to the cruising level indicated in the flight plan	
B	Maintain the level last assigned by the ATC for a period of 3 minutes and then climb in accordance with the flight plan	B
C	Land at the departure aerodrome in any case	
D	Maintain the altitude last assigned by ATC for a period of 5 minutes and then continue in accordance with the flight plan	

Ref ATPL A, H AND I.R.

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Question	An aircraft on an IFR flight in VMC experiences radio communication failure. The aircraft is assumed to:	
Choices	Answers	Correct
A	Land at the destination aerodrome	
B	Return to the aerodrome of departure	
C	Land at the alternate aerodrome	
D	Land at the nearest suitable aerodrome	D
Ref ATPL A, H AND I.R.		
Question	An aircraft experiencing radio communication failure on an IFR flight in IMC is assumed to:	
Choices	Answers	Correct
A	A - Proceed in accordance with the current flight plan to the designated navigation aid serving the destination aerodrome	A
B	Proceed to an area from where the flight can be continued according to the visual flight rules	
C	Divert to the most suitable aerodrome according to the route of flight	
D	Execute a VMC approach at the nearest suitable aerodrome	
Ref ATPL A, H AND I.R.		
Question	An aircraft encountering radio communication failure on an IFR flight in VMC is assumed to:	
Choices	Answers	Correct
A	Continue to fly in VMC, land at the nearest suitable aerodrome, report its arrival	A
B	Leave controlled airspace and continue the flight within uncontrolled airspace	
C	Squawk IDENT and proceed to the alternate aerodrome	
D	Continue the flight to destination aerodrome in any case	
Ref ATPL A, H AND I.R.		
Question	After suffering a radio receiver failure the pilots should make blind transmissions preceded by the phrase ;Transmitting blind due to receiver failure; and subsequently:	
Choices	Answers	Correct
A	hold for 5 minutes	
B	proceed to the pre-planned alternate	
C	enter the next en-route holding pattern encountered	
D	advise the time of the next intended transmission	D
Ref ATPL A, H AND I.R.		
Question	What is the action required to be taken on an IFR flight after a transponder failure?	

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Question	What is the action required to be taken on an IFR flight after a transponder failure?	
Choices	Answers	Correct
A	Inform ATC immediately and continue VFR	
B	Land immediately	
C	Inform ATC immediately	C
D	Continue flight in VMC	
Ref ATPL A, H AND I.R.		
Question	What is the correct action of a flight on an IFR flight plan in IMC conditions if it experiences total communication failure?	
Choices	Answers	Correct
A	Continue as filed to beacon over the destination airfield, squawk 7600	A
B	Continue in VMC	
C	Continue as filed to beacon over the destination airfield, maintain assigned squawk	
D	Leave controlled airspace	
Ref ATPL A, H AND I.R.		
Question	On an IFR flight two way communications is lost as the aircraft is holding above the final destination. The expected approach time (EAT) was passed as 1420 UTC before communications was lost. The aircraft should squawk 7600 and make an approach to land at:	
Choices	Answers	Correct
A	the EAT, plus or minus 10 minutes	
B	not before the EAT and no later than 10 minutes after EAT	
C	not before the EAT and no later than 20 minutes after EAT	
D	not before the EAT and no later than 30 minutes after EAT	D
Ref ATPL A, H AND I.R.		
Question	If an aircraft has had a radio failure, the SSR should be set to:	
Choices	Answers	Correct
A	7700	
B	2000	
C	7600	C
D	7500	
Ref ATPL A, H AND I.R.		
Question	A message concerning a protected medical transport operated by aircraft assigned exclusively to medical transportation shall be preceded by the signal:	
Choices	Answers	Correct

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Question	A message concerning a protected medical transport operated by aircraft assigned exclusively to medical transportation shall be preceded by the signal:	
A	MEDICAL TRANSPORT	
B	PAN PAN MEDICAL	B
C	PROTECTED TRANSPORT	
D	PAN PAN TRANSPORT	

Ref ATPL A, H AND I.R.

Question	What do the spoken words PAN PAN MEDICAL mean?	
Choices	Answers	Correct
A	The phrase/signal is inadmissible in radiotelephony	
B	The aircraft has a sick passenger on board and requests priority to land	
C	The aircraft has an urgent need of medical care upon landing at destination airport	
D	The message which follows concerns a protected medical transport operated by aircraft assigned exclusively to medical transportation	D

Ref ATPL A, H AND I.R.

Question	What is the initial message for an aircraft in a protected medical transportation flight?	
Choices	Answers	Correct
A	PAN PAN MEDICAL	A
B	MEDICAL TRANSPORT	
C	TRANSPORTATION MEDICAL	
D	MEDICAL PAN PAN	

Ref ATPL A, H AND I.R.

Question	The distress communication and silence conditions shall be terminated by transmitting a message. Which words shall this message include?	
Choices	Answers	Correct
A	Disregard distress communication, OUT	
B	Emergency communication finished	
C	MAYDAY traffic ended	
D	Distress traffic ended	D

Ref ATPL A, H AND I.R.

Question	When an aircraft is no longer in distress, it shall transmit a message cancelling the distress condition. Which words shall this message include?	
Choices	Answers	Correct
A	MAYDAY, resuming normal operations	

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Question	When an aircraft is no longer in distress, it shall transmit a message cancelling the distress condition. Which words shall this message include?	
B	{cancel distress	B
C	{MAYDAY cancelled	
D	distress condition terminated	
Ref ATPL A, H AND I.R.		
Question	Radio silence can be imposed by an aeronautical station in case of:	
Choices	Answers	Correct
A	Technical difficulties	
B	Urgency communication	
C	Overload of the frequency	
D	Distress traffic	D
Ref ATPL A, H AND I.R.		
Question	Which of the following messages shall a station in control of distress use to impose silence?	
Choices	Answers	Correct
A	Stop transmitting, EMERGENCY	
B	Stop transmitting, DISTRESS	
C	Stop transmitting, MAYDAY	C
D	All stations in this frequency, MAYDAY traffic	
Ref ATPL A, H AND I.R.		
Question	A signal sent by radiotelephony consisting of the spoken word MAYDAY MAYDAY MAYDAY means:	
Choices	Answers	Correct
A	The aircraft is forced to perform a fuel dumping procedure	
B	The aircraft has a very urgent message to transmit concerning the safety of a ship, aircraft or vehicle	
C	The aircraft has a message to transmit concerning adverse weather conditions along its route of flight	
D	Imminent danger threatens the aircraft and immediate assistance is required	D
Ref ATPL A, H AND I.R.		
Question	When an aircraft station receives the call ALL STATIONS STEPHENVILLE RADAR, DISTRESS TRAFFIC ENDED it is requested:	
Choices	Answers	Correct
A	Discontinue communication with Stephenville RADAR	

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Question	When an aircraft station receives the call ALL STATIONS STEPHENVILLE RADAR, DISTRESS TRAFFIC ENDED it is requested:	
B	To impose silence to other stations in its vicinity	
C	Acknowledge receipt of this message	
D	To resume normal communication with Stephenville RADAR	D
Ref ATPL A, H AND I.R.		
Question	The distress signal and the distress message to be sent by an aircraft in distress be on:	
Choices	Answers	Correct
A	The FIS frequency designated for the airspace concerned	
B	The emergency frequency in any case	
C	The regional guard frequency	
D	The air-ground frequency in use at the time	D
Ref ATPL A, H AND I.R.		
Question	When an aircraft station receives the call ALL STATIONS STEPHENVILLE RADAR, STOP TRANSMITTING MAYDAY it is requested:	
Choices	Answers	Correct
A	To continue normal communication on the frequency in use	
B	Not to interfere with the distress communication	B
C	To assist Stephenville RADAR in handling the distress traffic	
D	To leave the frequency in use	
Ref ATPL A, H AND I.R.		
Question	In a distress situation it may be necessary to impose silence either on all stations or on a particular station. This action of imposing silence may be performed:	
Choices	Answers	Correct
A	only by the ground station controlling the frequency	
B	by either the aircraft in distress or the station in control of the distress incident	B
C	by any station who considers it necessary to impose silence	
D	only by the distress and diversion cell at the Rescue Control Centre (RCC)	
Ref ATPL A, H AND I.R.		
Question	The urgency message to be sent by an aircraft reporting an urgency condition shall contain at least the following elements/details:	
Choices	Answers	Correct
A	Name of the station addressed, present position, assistance required	
B	Aircraft call sign, destination airport, ETA at destination, route of flight	
C	Aircraft call sign, nature of the urgency condition, pilots intention, present position, level	C

IFR COMMUNICATIONS

RELEVANT WEATHER INFORMATION TERMS - Aerodrome weather

Question	The urgency message to be sent by an aircraft reporting an urgency condition shall contain at least the following elements/details:	
D	Aircraft identification, aerodrome of departure, level and heading	
Ref ATPL A, H AND I.R.		
Question	Which of the following statements is correct?	
Choices	Answers	Correct
A	The urgency communications have priority over all the other communications	
B	The urgency communications have priority over all the other communications, except distress	B
C	There is no difference regarding priority between distress communications and urgency communications	
D	ATC clearances have the same priority as urgency communications	
Ref ATPL A, H AND I.R.		
Question	On hearing an urgency message a pilot shall:	
Choices	Answers	Correct
A	Impose radio silence on the frequency in use	
B	Acknowledge the message immediately	
C	Monitor the frequency to ensure assistance if required	C
D	Change the frequency, because radio silence will be imposed on the frequency in use	
Ref ATPL A, H AND I.R.		
Question	A signal sent by radiotelephony consisting of the spoken words PAN PAN, PAN PAN, PAN PAN means:	
Choices	Answers	Correct
A	An aircraft on final approach is starting the missed approach procedure	
B	Imminent danger threatens the aircraft and immediate assistance is required	
C	The aircraft is diverting from the route cleared because of a thunderstorm and asks for immediate re-clearance	
D	The aircraft has a very urgent message to transmit concerning the safety of a ship, aircraft or other vehicle, but immediate assistance is not required	D
Ref ATPL A, H AND I.R.		
Question	When transmitting runway visual range (RVR) for runway 16 ATC will use the following phrase?	
Choices	Answers	Correct
A	RVR runway 16 touchdown ___ metres, mid-point ___ metres, stop end ___ metres	A
B	The values of the transmissiometer are ___ metres and ___ metres	
C	RVR at the beginning of runway 16 is ___ metres	

IFR COMMUNICATIONS

RELEVANT WEATHER INFORMATION TERMS - Aerodrome weather

Question	When transmitting runway visual range (RVR) for runway 16 ATC will use the following phrase?	
D	RVR runway 16 ___ metres diagonal ___ metres diagonal ___ metres	
Ref ATPL A, H AND I.R.		
Question	What does FRICTION COEFFICIENT 20 in a runway report mean?	
Choices	Answers	Correct
A	Braking action medium	
B	Braking action poor	B
C	Braking action good	
D	Braking action unreliable	
Ref ATPL A, H AND I.R.		
Question	What does FRICTION COEFFICIENT 45 in a runway report mean?	
Choices	Answers	Correct
A	Braking action not measurable	
B	Braking action medium	
C	Braking action poor	
D	Braking action good	D
Ref ATPL A, H AND I.R.		
Question	Under what runway conditions is the braking action reported to be UNRELIABLE?	
Choices	Answers	Correct
A	Runway covered with dry snow	
B	Runway covered with ice	
C	Runway covered with wet snow and slush	C
D	Runway conditions normal	
Ref ATPL A, H AND I.R.		
Question	A braking coefficient of 0.45 indicates runway braking action:	
Choices	Answers	Correct
A	poor	
B	medium	
C	good	C
D	unmeasurable	
Ref ATPL A, H AND I.R.		

IFR COMMUNICATIONS

RELEVANT WEATHER INFORMATION TERMS - Weather broadcast

Question	In a METAR, cloud reported as {broken} means:	
Choices	Answers	Correct
A	3 - 4 octas	
B	2- 3 octas	
C	5-7 octas	C
D	4-6 octas	
Ref ATPL A, H AND I.R.		
Question	CAVOK may be used in place of visibility, weather and cloud, provided that visibility is ____ or more; there is no cloud below ____ or MSA whichever is the ____ and no significant weather phenomena.	
Choices	Answers	Correct
A	10 km, 5000 ft AAL, lower	
B	10 nm, 5000 ft, AAL, higher	
C	10 nm, 5000 ft, AGL lower	
D	10 km, 5000 ft, AAL, higher	D
Ref ATPL A, H AND I.R.		
Question	Weather information contained in the ATIS is updated every:	
Choices	Answers	Correct
A	30 minutes	A
B	20 minutes	
C	60 minutes	
D	50 minutes	
Ref ATPL A, H AND I.R.		
Question	Meteorological information broadcast in VOLMET is the same as:	
Choices	Answers	Correct
A	TAFs	
B	SPECI TAF sometimes with METARS	
C	SIGMETs	
D	METARS with TRENDS and sometimes TAFs	D
Ref ATPL A, H AND I.R.		
Question	What are the consequences of an aircraft with a transmit button stuck on?	
Choices	Answers	Correct
A	It improves readability for everyone else	

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Question	What are the consequences of an aircraft with a transmit button stuck on?	
B	It has no effect on other transmissions	
C	It prevents other aircraft transmissions being heard but does not affect the readability of ATC transmissions	
D	No one else can use the frequency	D

Ref ATPL A, H AND I.R.

Question	The RTF band allocated to aviation VHF communications is:	
Choices	Answers	Correct
A	30MHz to 300MHz	
B	108 MHz to 117.95MHz	
C	118MHz to 136.95MHz	C
D	108MHz to 111.95MHz	

Ref ATPL A, H AND I.R.

Question	HF Frequency bands used for aviation are between:	
Choices	Answers	Correct
A	2850 to 22000 KHz	A
B	2850 to 25000 MHz	
C	258 to 2500 MHz	
D	2580 to 22000 KHz	

Ref ATPL A, H AND I.R.

Question	What is the expected range of VHF air to ground communications if an aircraft is flying 35,000 feet above the transmitter height?	
Choices	Answers	Correct
A	187 nm	
B	234 nm	B
C	150 nm	
D	267 nm	

Ref ATPL A, H AND I.R.

Question	The VHF aviation band channel spacing in upper airspace is:	
Choices	Answers	Correct
A	8.33 KHz	A
B	12.5 KHz	

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Question	The VHF aviation band channel spacing in upper airspace is:		
C	25.0 KHz		
D	7.98 KHz		
Ref ATPL A, H AND I.R.			