

What class medical do you need to exercise your privileges as PIC (or SIC) and how long is that class medical good for you?

-61.23 (a), (d)

§ 135.245 Second in command qualifications.

What is your Recency of Flight Experience requirements to act as a passenger carrying PIC?

-3 takeoffs and landings in 90days (full stop at night), instrument currency, flight review/BFR -61.56, 61.57, 135.247

What are SIC Recency of Flight Experience requirements?

-IFR currency, 3 takeoffs and landings in 12mos, 135.245, 61.55 b, 61.57

How long do you have to notify the FAA of a change of your permanent address?

-30 days, 61.60

What is the maximum airspeed under Class B?

-200kts, 91.117

Can an aircraft on an IFR flight plan go through a Restricted Area?

-with permission of the controlling agency, 91.133

Where can you find information on TFR's?

-they are published with NOTAM's

What are the fuel requirements when operating under IFR?

-91.167

What is a VOR Check? How do you do one and how often is one required? Can you fly if it has expired?

-s.l.e.d., 30 days, 91.171, GOM Sect 6, 3

What are the Standard IFR Takeoff Minimums (required visibility)?

-2 or less engines, 1sm, 91.175(f)

Explain IFR Lost Communication Procedures.

-AVE F and MEA, 91.185

Can you ever deviate from the regulations? Under what conditions?

-to the extent required to meet the emergency. Written report w/in 10 days to proper FISDO. 135.19

When conducting an inspection, what credential must an FAA Inspector show to the PIC?

-Form 110A, Aviation Safety Inspector Credential, 135.75

Can you give an example of a person that can be carried on board who does not have to comply with Passenger Carrying Requirements?

-employee, animal handler, hazmat handler, security or honor guard, military courier, FAA personnel, DOD personnel. 135.85

What are the Pilot Oxygen Use Requirements?

-cabin alt 10,000'-12,000', after 30 min full time.
Above 12,000' full time
-between 25,000'-35,000', one pilot wearing mask unless they are quick donning masks
-above 35,000', one pilot wearing mask
-above 25,000', if one pilot leaves the cockpit, the other must wear the mask. - 135.89, GOM Sect 3, 15.1

Where can you find portable oxygen information?

-review with student, 135.91, GOM Sect 7, 7

What is the lowest altitude you can engage the autopilot after takeoff?

-500' (for ERJ), -1000' (for Falcon), 135.93

What should the passenger briefing cover (for aircraft without FA)?

-no smoking, seat belts, upright seats, exits, flotation devices, oxygen, fire extinguishers. 135.117 GOM Sect 7, 13.7.1

What are lapchildren? How many can we carry? Can we use child safety seats (for aircraft without FA)?

-age < 24mos, 3(due to child flotation devices carried on ERJ), approved ones.135.128 GOM Sect 7, 15.1

Can a handicapped or impaired person be seated in a exit row (for aircraft without FA)?

-no, 135.129

Can you takeoff at night with inoperative wx radar if thunderstorms are expected along your route of flight?

-no, 135.173, GOM Sect 10, 2

Can you takeoff if your departure airport is below its IFR approach minimums?

-departure alternate, 135.217, GOM Sect 5, 8 and 18

If your destination airport is below IFR minimums, and wx forecasts it to stay below mins, can you depart and hope it improves?

-not 135, 135.219, GOM Sect 5, 5.7

When is an alternate required?

-135.223, GOM Sect 5, 5.7.2

What are your flight and duty time limitations?

- 135.297 – PIC IPC; 6 months
- 135.299 – PIC Line Check; 12 months
- 135.301 – Grace Periods and Retraining
- 135.267, GOM Sect 3, 5

Weight and Balance –

See GOM Sect 4 and 17 (EFB)

Is RVR approved for Electronic Weight and Balance?

What do you do if the iPad's don't work?

-yes. Must have 2 otherwise have to have paper. A061, GOM Sect 17

Can RVR use average baggage weights?

-30 seat program, yes, A097,A098 -----
-----NOT AT THIS TIME

What is the standard plane-side (average) baggage weight? -

30lb, with 16lb carry-on bag, A098 -----
-----N/A

How many average bags can be carried?

-1 per passenger, -----
----N/A

What is the average passenger weight? Does it depend on the time of year?

-Oct-April, winter weight of 195lbs. Otherwise 190lbs.,
-----N/A

Where is RVSM Airspace, and what document lets us operate in it?

-FL290-FL410, B046, D092

Is there a listing of Authorized Areas of the World where RVR can fly?-

B050

Is there a listing of Authorized Instrument Approaches RVR is authorized to us?

-C052

What is controlling on instrument approaches:
DH/MDA or RVR/Visibility?

-viz, C052 b(2)

What are Standard ILS Minimum? What is RVR's
Reduced Precision CAT 1 Landing Minima?

-200', 1/2sm; 200', 1800'RVR,C052 c -- review with student

What is a High Minimum PIC and how does it affect
operations?

-if <100hrs in type, add 200' and 1/2sm to mins, C054,
135.225(e)

When do you need an alternate?

-135.223, GOM Sect 5, 5.7.2

How do you determine if an airport can be used as an
alternate?

-C055, GOM Sect 5, 12

When is a runway considered wet?

-SH or occasional SH, +DZ, continuous -RA, RA +RA, FZRA, SN other than light and temp <28F -GOM Sect 5, 15

Can RVR operate from airports in Class G, and what are some requirements?

-approved IAP, approved WX, CTAF, 'necessary facilities', C064

For circling approaches, what is the lowest altitude and lowest visibility we can use?

-450', 1.5sm or IAP, whichever is higher, C075

If you take off VFR planning to get your IFR clearance in the air, within how many miles of the departure airport do you have to have your clearance?

-within 50nm, GOM Sect 9, 3.3

Under IFR Lower than Standard Takeoff Minima, what is the lowest visibility we can take off in, and are there any requirements?

-5-5-5, high intensity lighting and centerline lights, C079

Can you be assigned a Contact Approach?

-you must request it, AIM 5-4-22

Does RVR have an approved Destination Airport Analysis Program?

-APG, C049

What amount of the available runway at the destination and alternate airports must you be able to stop in when it is dry or wet?

-60% of effective length (turbojet). x 1.15 if wet (just use APG!), GOM Sect 5, 1 B

If an airports weather reporting switches from ATIS to AWOS, what has probably occurred?

-tower has closed

If winds reach a peak value of ___ kts, operations will be suspended.

-50kts, GOM Sect 10, 3.6 A

If local temperature is not available, how do you obtain temperature information?

-FSS, GOM Sect 10, 3.7 A

During cruise flight, thunderstorms should be avoided by at least _____ miles and cleared by at least _____ feet.

-20sm, 5000', GOM Sect 10, 6.3

Hazardous wind gusts can precede thunderstorms by _____ miles.

-10-15sm, GOM Sect 10, 6.4 B

What is your aircrafts Windshear Indications and Recovery Procedures?

A rapid change of ± 15 kts or greater is an indication of possible windshear. [AC 00-54] [Vertical wind speeds of greater than 6000 fpm have been recorded.]

All ATC Radar can distinguish between areas of heavy precipitation and severe storms (T/F)?

-F, GOM Sect 10, 6.2 C 2

What is the Clean Aircraft Concept?

-no frost, ice, or snow is adhering to the wings, control surfaces, or props, GOM Sect 11,2

Can RVR use holdover tables?

-no, A023 is Not Authorized

Describe a Pre-Takeoff Contamination Check?

-tactile inspection 5 min prior to takeoff, GOM 11, 10.3

Do handicapped passengers need a special briefing (for aircraft without FA)?

-yes, GOM Sect 7, 13.8

Describe the crew duties during an emergency evacuation.

-FO first out, herds the cats, FA second to last out, capt gets smoke inhalation, GOM Sect 12

In the event of an incident or accident, who is to be notified Immediately?

-dispatch , who contacts CP and DO, GOM Sect 13

What Regulations cover Accident and Incident Notification?

-NTSB 830

Where can you find a listing of aircraft RVR can use for 135 operations?

D085

Can RVR use MEL's?

-yes, D095

Does commercial flying outside of RVR need to be reported?

GOM
Sect 3, 6 yes,

Can pilots get weather information from any source?

GOM Sect 10, 3.1.1
no

Operational Control is shared by which management personnel?

Sect 3, 3.1
DO,
DOM,
CP,
GOM

Do Part 91 flights use the same forms as Part 135?

-yes, GOM Sect 1, 7.5 A

Who is responsible for flight tracking?

-CP, but delegated to Dispatch

What documents in the Dispatch Book must the PIC review to ensure that the aircrafts maintenance is up to date?

- GOM Sect 6. 2
Mx Status Sheet,
Discrepancy List,
MEL Deferral and
Status Sheet,

If the PIC notices an expired MEL or open item , who should be contacted?

-DOM

Can passengers be on board during fueling?

-yes, with requirements, GOM Sect 3, 13.5 and 13.5.1

If fuel contamination is suspected, what do you do?

-call DOM/DO, GOM Sect 3, 13.3

Can RVR carry passenger oxygen in pressurized containers/cylinders?

54) no

Can RVR carry passenger oxygen condensers?

yes, if its an approved FAA device under RVR's mx
GOM Sect 7.7

Below what altitude must headsets be worn?

-18,000', GOM Sect 8, 1.2

What is the purpose of the OpSpecs?

-they are RVR's contract with the FAA on Authorizations and Limitations for Charter.

54) What are the Sections of the OpSpecs?

- A – General
- B – En Route
- C – Terminal
- D – Maintenance
- E – Weight and Balance

