# **EXTERNAL** PRESSURES

### Trip planning

Allowance for delays ..... \_\_\_\_minutes

### Diversion or cancellation alternate plans

Notification of person(s) you are meeting

Passengers briefed on diversion or cancellation plans and alternatives

Modification or cancellation of car rental, restaurant, or hotel reservations

Arrangement of alternative transportation airline, car, etc.)

### Personal equipment

Credit card and telephone numbers available for alternate plans

Appropriate clothing or personal needs (eye wear, medication, etc.) in the event of an unexpected stay



### Importance of trip

The more important the trip, the more tendency there is to compromise your personal minimums, and the more important it becomes to have alternate plans.

### Your personal minimums checklist

 An easy-to-use personal tool, tailored to your level of skill, knowledge and ability

- Helps you control and manage risk by identifying even subtle risk factors
- · Lets you fly with less stress and less risk

### Practice 'conservatism without guilt'

Each item provides you with either a space to complete a personal minimum or a checklist item to think about. Spend some quiet time completing each blank and consider other items that apply to your personal minimums. Give yourself permission to choose higher minimums than those specified in the regulations, aircraft flight manuals, or other rules.

### How to use your checklist

Using this checklist just as you would one for your aircraft. Carry the checklist in your flight kit. Use it at home as you start planning a flight, and again just before you make your final decision to fly.

Be wary if you have an item that's marginal in any single risk factor category. But if you have items in more than one category, you may be headed for trouble.

### If you have marginal items in two or more risk factors/categories, don't go!

Periodically review and revise your checklist as your personal circumstances change, such as your proficiency, recency or training. You should never make your minimums less restrictive unless a significant positive event has occurrred. However, it is okay to make your minimums more restrictive at any time. Never make your minimums less restrictive when you are planning a specific flight, or else external pressures will influence you.

### Have a fun and safe flight!

Adapted from an FAA Aviation Safety Program leaflet



# PERSONAL MINIMUMS CHECKLIST



Pilot	
Date revised	
Reviewed with	

(if applicable)

# **PILOT**

### Experience/recency

	Take-offs/landings	
	Hours in make/model	
	Instrument approaches (simulated or actual)	
	Instrument flight hours (simulated or actual)	
	Terrain and airspacefamiliar	
r	ysical condition	
	Sleep24 hour	_in the last
	Food and waterin the la	
	Alcoholnone in	
	Drugs or medicationnone in	the last hours
	Stressful eventsnone in	
	Illnessnone in	
	Fit and restedYes	
	•	

## **A**IRCRAFT

### Fuel reserves (cross-country)

VFR Day	nours
VFR Night	hours
IFR Day	hours
IFR Night	hours

### Experience in type

Take-offs/landings	in the last
in aircraft type	days

### Aircraft performance

Establish that you have additional performance available over that required. Consider the following:

- gross weight
- load distribution
- density altitude
- performance charts

### Aircraft equipment

Avionics	familiar with equipment
	(including autopilot and GPS
	systems)
COM/NAV	equipment appropriate to fligh
Charts	current
Clothing	suitable for pre-flight and flight
Survival gear	appropriate for flight/terrain

# **ENVIRONMENT**

Airport conditions Crosswind	% of max POH
Runway length	% more than POH
Weather	
Reports and forecasts	not more thanhours old
Icing conditions	ft below freezing level
Weather for VFR	
Ceiling Day	feet
Night	feet
Visibility Day	Km
Night	Km
Weather for IFR Precision approaches Ceiling	feet above min.
Visibility	
Non precision approaches  Ceiling	
Visibility	metres above min.
Missed approaches  No more than	before diverting
Take-off minimums	
Ceiling Visibility	
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