

## Exercise 1: OBTAINING INFORMATION IN AN EMERGENCY

**Purpose** This exercise promotes listening awareness and gives you an opportunity to evaluate the controller's information gathering technique during an actual emergency situation.

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**Directions** You will now listen to an audio tape of an actual emergency. The pilot has become incapacitated leaving the nonpilot passenger, his wife, to attempt to land the airplane. Notice the calm way in which the controller handles this emergency and obtains all the information necessary to deal with this very unusual predicament. Also note how his knowledge of aircraft instruments was a key to avoiding a potentially fatal accident.

As you listen to the conversation on the tape, use the Information Obtained Worksheet on the next page to check which items of information the controller solicited from the passenger flying the aircraft. Also note which items he probably already knew based on the situation and radio conversation, and which items were probably of no use to him in handling this part

**Directions  
(Cont'd)**

### ST. LOUIS SAVE



QUESTIONS	INFORMATION OBTAINED WORKSHEET			
	Minimum required information	Obtained	Already knew	Didn't need
1	Aircraft identification and type			
2	Nature of emergency			
3	Pilot's desires			
	Additional Information As Necessary	Obtained	Already Knew	Didn't Need
4	Aircraft altitude			
5	Fuel remaining in time			
6	Pilot reported weather			
7	Pilot capability for IFR flight			
8	Time and place of last known position			
9	Heading since last known position			
10	Airspeed			
11	Navigation equipment capability			
12	NAVAID signals received			
13	Visible landmarks			
14	Aircraft color			
15	Number of people on board			
16	Point of departure and destination			
17	Emergency equipment on board			