

F-2C

Finding the Home's Evacuation Difficulty Score

1. Rate the home on the factor below by checking the circle that best describes the home.

	Vertical Distance from Bedrooms to Exits		
	All BR on floors with direct exits	Any BR one floor from exit	Any BR two or more floors from exit
Small Dwelling	<input type="radio"/> score=0.8	<input type="radio"/> score=1.0	<input type="radio"/> score=1.2
Large Facility or Apartment	<input type="radio"/> score=1.0		

Note: Small dwellings have 16 or fewer residents.

2. Write the score for the category you checked in the appropriate box in Scoresheet F-2C below.
3. Compute the E-Score as shown in Scoresheet F-2C:
 - a. Multiply the *Resident Score Total* by the score for *Vertical Distance from Bedrooms to Exits*.
 - b. Divide the answer by the *Staff Shift Score Total* to find the *Evacuation Difficulty Score (E-Score)*.

Scoresheet F-2C		CALCULATION OF E-SCORE	
Resident Score Total	Vertical Distance from Bedrooms to Exits	×	E-SCORE
<input style="width: 100px; height: 40px;" type="text"/>	<input style="width: 100px; height: 40px;" type="text"/>		
		=	E-SCORE
Staff Shift Score Total	<input style="width: 100px; height: 40px;" type="text"/>		<input style="width: 100px; height: 60px;" type="text"/>

4. Determine and record Level of Evacuation Difficulty appropriate to the calculated E-Score; use Scoresheet F-2D.

Scoresheet F-2D

E-Score	Level of Evacuation Difficulty
≤ 1.5	Prompt
> 1.5 ≤ 5.0	Slow
> 5.0	Impractical

LEVEL OF EVACUATION DIFFICULTY

F-2B

Finding the Staff Shift Score

1. In Scoresheet F-2B (opposite), list the names of staff members who are required to remain in the group home during the time period (shift) specified on the front page of this worksheet.
2. Determine whether the effectiveness of the alarm system is rated as "assured" or "not assured" as explained in the Instruction Manual.
3. Using the appropriate "assured" or "not assured" column in the table below, find each staff member's *Promptness of Response Score* for the time period specified. Write each staff member's score in the appropriate space in Scoresheet F-2B opposite.
4. Add the staff members' *Promptness of Response Scores* and write the total in the appropriate space in Scoresheet F-2B.

Scoresheet F-2B STAFF SCORES	
Staff name	Promptness of Response Score
Staff Shift	TOTAL

PROMPTNESS OF RESPONSE SCORES		
Staff Availability	Alarm Effectiveness	
	Assured	Not Assured
Standby or asleep	16	2
Immediately available	20	2
Immediately available & close by	20	10

Note: If the facility is a large residential facility, staff members may be responsible for assisting the residents in a fire/smoke zone, but may also have responsibilities for residents in other fire/smoke zones. See the glossary for Step 2 for the special procedure for assigning Promptness of Response Scores.

F-2A

Finding the Total Resident Score

- 1. List each resident's name in the scoresheet opposite (Scoresheet F-2A).
- 2. For each resident, transfer the Evacuation Assistance Score (Part F-1B) from his/her Worksheet for Rating Residents (Step 1).
- 3. Add the Evacuation Assistance Scores for all the residents and write the answer in the appropriate space at the bottom of Scoresheet F-2A.

Scoresheet F-2A	
RESIDENT SCORES	
Resident's name	Evac. Assist. Score
Evacuation Assistance	TOTAL

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SIDE 1

Worksheet for Rating Residents

Complete one Worksheet for each resident.
Read Instruction Manual before filling out this form.
Base ratings on commonly observed examples of poor performance.

Resident's Name _____ Rater _____

Facility _____ Date _____

WRITE ANY EXPLANATORY REMARKS YOU MAY WISH TO MAKE HERE:

F-1 SIDE 2

Worksheet for Rating Residents

Read Instruction Manual before filling out this form.
Base ratings on commonly observed examples of poor performance.

F-1A RATING THE RESIDENT ON THE RISK FACTORS

Rate the resident on each of the factors below by checking the one circle in each risk factor that best describes the resident. For the first six factors, write the scores for the circles you checked in the appropriate score boxes in the far right column. For "response to fire drills," write the three checked scores in the large circles. Write the sum of the 3 scores in the large box on the right.

				SCORE BOXES	
I. Risk of Resistance (Check only one)	Minimal Risk <input type="radio"/> score=0	Risk of Mild Resistance <input type="radio"/> score=6	Risk of Strong Resistance <input type="radio"/> score=20	<input type="text"/>	
II. Impaired Mobility (Check only one)	Self-Starting <input type="radio"/> score=0	Slow <input type="radio"/> score=3	Needs Limited Assistance <input type="radio"/> score=6	Needs Full Assistance or Very Slow <input type="radio"/> score=20	<input type="text"/>
III. Impaired Consciousness (Check only one)	No Significant Risk <input type="radio"/> score=0	Partially Impaired <input type="radio"/> score=6	Totally Impaired <input type="radio"/> score=20		<input type="text"/>
IV. Need for Extra Help (Check only one)	Needs at Most One Staff <input type="radio"/> score=0	Needs Limited Assistance from 2 Staff <input type="radio"/> score=30	Needs Full Assistance from 2 Staff <input type="radio"/> score=40		<input type="text"/>
V. Response to Instructions (Check only one)	Follows Instructions <input type="radio"/> score=1	Requires Supervision <input type="radio"/> score=3	Requires Considerable Attention/May Not Respond <input type="radio"/> score=10		<input type="text"/>
VI. Waking Response to Alarm (Check only one)	Response Probable <input type="radio"/> score=0	Response Not Probable <input type="radio"/> score=6			<input type="text"/>
VII. Response to Fire Drills (Without Guidance or Advice from Staff)	Initiates and Completes Evacuation Promptly	Yes <input type="radio"/> score=0	No <input type="radio"/> score=8	<input type="radio"/> + <input type="radio"/> + <input type="radio"/>	<input type="text"/>
	Chooses and Completes Back-up Strategy	Yes <input type="radio"/> score=0	No <input type="radio"/> score=4		
	Stays at Designated Location	Yes <input type="radio"/> score=0	No <input type="radio"/> score=6		

F-1B FINDING THE RESIDENT'S OVERALL NEED FOR ASSISTANCE

Compare the numbers in the 7 score boxes you have filled in. Take the one highest score from the score boxes and write it in this box:

EVACUATION ASSISTANCE SCORE

F-2

Worksheet for Calculating Evacuation Difficulty Score (E-Score)

BEFORE FILLING OUT THIS WORKSHEET:

- Please read the Instruction Manual.
- Make sure you have the completed "Worksheets for Rating Residents" (Step 1).
- Determine whether the requirements for using the Evacuation Difficulty Index have been satisfied by checking the one box to the left of each question below that shows whether the answer to the question is "YES" or "NO."

- | | | |
|------------------------------|-----------------------------|---|
| <input type="checkbox"/> YES | <input type="checkbox"/> NO | 1. Has a protection plan been developed and written and have all staff members counted in the calculation of E-Scores been trained in its implementation? |
| <input type="checkbox"/> YES | <input type="checkbox"/> NO | 2. Is the total available staff at any given time able to handle the individual evacuation needs of each resident who may be in the residence? |
| <input type="checkbox"/> YES | <input type="checkbox"/> NO | 3. Can every staff member counted in the calculation of E-Scores meaningfully participate in the evacuation of every resident? |
| <input type="checkbox"/> YES | <input type="checkbox"/> NO | 4. Are all staff members counted in the calculation of E-Scores <i>required</i> to remain in the residence with only the exceptions listed in the Instruction Manual? |
| <input type="checkbox"/> YES | <input type="checkbox"/> NO | 5. Were at least six fire drills conducted during the last year? |

When the answers to all the above questions are "YES," the requirements for using the Evacuation Difficulty Index are satisfied.

THIS WORKSHEET IS FILLED OUT FOR THE STAFF "SHIFT"

FROM _____ TO _____

(You must fill out this worksheet for the time of day, week, etc. when the ratings for the combination of staff and residents yields the highest E-Score. This period of time will usually be late at night. When it is not obvious which time period has the highest E-Score, complete a separate worksheet for all candidate time periods and use the one having the highest E-Score.)

EVALUATOR _____ DATE _____

FACILITY _____