

## **BASIC EDUCATION**

### **DEFINITION**

1. Basic Education refers to training up until C License.

### **GENERAL**

2. The education:
  - a. The Basic Education may be carried out as a static-line/manual education or as an Accelerated Free Fall (AFF) Education.
  - b. Both the theoretical and practical parts of the Basic Education must be led and supervised by an Instructor-I.
  - c. If the student does not make the first jump within one month after the Stage I/AFF Basic Education, a repetition of the theory and practical elements is required.
  - d. AFF jumps may be used to supplement the static-line/manual education, if coordinated with an Instructor-I and in agreement with an AFF Instructor.
  - e. Besides free-fall exercises, the student must do canopy piloting exercises as described in the Canopy Piloting Manual as well as precision landing exercises.

### **STATIC-LINE/MANUAL EDUCATION, STAGE I**

3. Key theoretical subjects that must be covered:
  - a. Equipment.
  - b. Dropzone briefing.
  - c. Aircraft briefing.
  - d. Exits.
  - e. Canopy Piloting.
  - f. Landing.
  - g. Problems and malfunctions of canopies.
  - h. Emergency Procedure (EP).
4. Practical subjects:
  - a. Emergency Procedure (EP).
  - b. Flight procedure.
  - c. 2 jumps with static-line deployment of the canopy, while making stable exits.
5. On completion of the jumps stated in 4c, the student may continue on to Stage II.

## **STATIC-LINE/MANUAL EDUCATION, STAGE II**

6. Theory:
  - a. Manual deployment of the canopy.
  - b. Stable free-fall position (“box”) and delta position.
  - c. Streamer toss and spotting.
  - d. Canopy piloting Stage 2.
  
7. Practice
  - a. Manual deployment of the canopy.
  - b. Spotting.
  - c. 3 jumps with static-line deployment of the canopy with stable exit and correct pull of the dummy handle 3-7 seconds after exit.
  - d. 2 jumps with 5 seconds’ stable free fall and manual deployment of canopy.
  - e. 2 jumps with 10 seconds’ stable free fall and manual deployment of canopy.
  - f. 2 jumps with 15 seconds’ stable free fall and manual deployment of canopy.
  - g. 2 jumps with 30 seconds’ stable free fall, shifting between box and delta positions, and manual deployment of canopy.
  
8. The student may continue on to Stage III, when
  - a. The jumps stated in 7c-g are successfully completed.
  - b. Approval for solo jumping without a jumpmaster has been obtained.

## **STATIC-LINE/MANUAL EDUCATION, STAGE III**

9. Theory:
  - a. Different types of exit.
  - b. Turns.
  - c. Loops.
  - d. Track.
  - e. Canopy piloting Stage III and precision landings.
  
10. Jumps:
  - a. 8 jumps from at least 2,250 meters (7,500 feet) with various types of exits and exercises doing turns, loops and track, and manual deployment of the canopy.
  - b. 1 jump from at least 2,250 meters (7,500 feet) with Stability Test consisting of cannonball exit held for at least 10 seconds, return to stable position, followed by two fast 360 degree turns to one side and at least one slower 360 degree turn to the other side. Finally, stable deployment at the right altitude.
  - c. 1 jump from at least 2,250 meters (7,500 feet) with Ability Test consisting of a stable dive exit on heading, ½ style program (right turn, left turn, back loop). Finally, stable deployment at the right altitude.

- d. 2 jumps from at least 2,250 meters (7,500 feet) with track check consisting of: tracking in one direction, then waving off and turning 180 degrees to track in the opposite direction. Finally, stable deployment at the right altitude.

11. Order of the jumps:

- a. The jumps must be conducted in the order stated.
- b. The tests stated in 10b-d may be completed in any order.
- c. The tests stated in 10b-d may be completed two in the same jump.
- d. Anywhere that a number of jumps is stated, it constitutes a minimum requirement, and requires that the stated number of jumps are completed consecutively with no jumps in between that are not approved.
- e. In parallel with the jump training, the student is taught to pack the main canopy and about the equipment and rules governing skydiving.
- f. A student with at least 25 jumps who has successfully completed the check jumps in 10b-d, may get an Instructor-I's approval to start using a deployment system with a pilot chute that is not spring-loaded.

## **AFF EDUCATION**

12. Key theoretical subjects that must be covered:

- a. Equipment.
- b. Dropzone briefing.
- c. Aircraft briefing.
- d. Exits.
- e. Canopy Piloting.
- f. Landing.
- g. Problems and malfunctions of canopies.
- h. Emergency Procedure (EP).
- i. Manual deployment of canopy.
- j. Stable free-fall position ("box") and delta position.

13. Practical subjects:

- a. Emergency Procedure (EP).
- b. Flight procedure.
- c. Manual deployment of the canopy.

14. Jumps

- a. 3 jumps with two AFF Instructors from at least 3,000 meters (10,000 feet) (Levels 1-3).
- b. 4 jumps with one AFF Instructor from at least 3,000 meters (10,000 feet) (Levels 4-

7).

- c. 1 jump from at least 1,500 meters (5,000 feet) (Level 8).
- d. 1 jump from at least 2,250 meters (7,500 feet) with Stability Test consisting of cannonball exit held for at least 10 seconds, return to stable position, followed by two fast 360 degree turns to one side and at least one slower 360 degree turn to the other side. Finally, stable deployment at the right altitude.
- e. 1 jump from at least 2,250 meters (7,500 feet) with Ability Test consisting of a stable dive exit on heading, ½ style program (right turn, left turn, back loop). Finally, stable deployment at the right altitude.
- f. 2 jumps from at least 2,250 meters (7,500 feet) with track check consisting of: tracking in one direction, then waving off and turning 180 degrees to track in the opposite direction. Finally, stable deployment at the right altitude.

15. Order of the jumps:

- a. The jumps must be conducted in the order stated in the PA1.
- b. The tests stated in 14d-f may be completed in any order.
- c. The tests stated in 14d-f may be completed two in the same jump.
- d. Anywhere that a number of jumps is stated, it constitutes a minimum requirement, and requires that the stated number of jumps are completed consecutively with no jumps in between that are not approved.
- e. In parallel with the jump training, the student is taught the theory as stated in point 9 (static-line/manual education, Stage III) and streamer toss, spotting, how to pack the main canopy and about the equipment and rules governing skydiving.
- f. A student with at least 25 jumps who has successfully completed the check jumps in 14d-f, may get an Instructor-I's approval to start using a deployment system with a pilot chute that is not spring-loaded.
- g. Provided that the same system is used for all jumps during the education, AFF Education allows for a student to use a deployment system with a pilot chute that is not spring-loaded, located at BOC. If so, the student may be granted approval for continuing to use this deployment system after completion of the AFF Education.

---

<sup>1</sup> The PA are Appendices to the Skydiving Rules and Regulations

## **INSTRUCTORS**

### **CATEGORIES AND PERMISSIONS**

1. Apprentice Instructor:
  - a. Conducting courses as part of the static-line/manual basic education under the supervision of an Instructor-I.
  - b. Pre-flight equipment checks for students before their C License. The first 10 of these must be supervised by an Instructor-I.
  - c. Jumpmaster activities. The first 3 times jump mastering manual students and the first 10 times jump mastering static-line students must be supervised by an Instructor-I who is also in the aircraft and not functioning as pilot.
  - d. Steering assistance for students under canopy. The first 10 times assisting steering must be supervised by an Instructor-I.
  - e. Authenticate the log card/logbook of students for individual jumps.
2. Instructor-II:
  - a. Annual Emergency Procedure (EP) drill for all categories of skydivers.
  - b. All the same activities as listed for an Apprentice Instructor.
3. Instructor-I:
  - a. Responsible for jump activities with skydivers without a C License.
  - b. Managing the Basic Education up until C License.
  - c. Approval of coaches and skydivers for specific types of jumps, where approval is required.
  - d. Jump Leader for demos and special jump activities, where required.
  - e. Teaching Apprentice Instructors.
  - f. The right to issue a prohibition against jumping in connection with the management of skydiving activities.
  - g. The right to temporarily revoke a license.
  - h. Due to take action – in any given situation – in case of a significant violation of current rules and regulations or a breach of safety.
  - i. All the same activities as listed for an Instructor-I.
4. AFF Instructors
  - a. Teaching the AFF Basic Education under the supervision of an Instructor-I.

### **HOW TO OBTAIN INSTRUCTOR STATUS**

5. Instructor Licenses and status as Apprentice Instructor are issued by the Instructors

Committee (IU). This includes granting DFU Instructor Status based on instructor training completed outside the DFU.

6. The IU may issue Instructor Licenses with limitations in case of a permanent functional impairments. In case of such limitations, the requirements for obtaining and renewing the license, may also be adjusted. Such a decision is taken on the basis of a specific assessment and a complaint may be brought before the board cf. AB<sup>2</sup> 11, 7.

## **APPRENTICE INSTRUCTOR**

7. Requirements for starting training as static-line/manual Instructor:
  - a. At least 18 years old and not under guardianship.
  - b. Has been a skydiver for at least 2 years since acquiring a C License.
  - c. C License or higher.
  - d. 250 jumps, 100 of which must be within the past 2 years.
  - e. DFU Equipment course.
  - f. Valid certificate of Basic First Aid course from the Danish Red Cross or an equivalent course.
  - g. Recommended by two Instructor-I's, one of whom has agreed to supervise the practical elements of the Apprentice Instructor training.
  - h. Nomination by the skydiver's club.
8. Apprentice Instructor Training consists of two parts:
  - a. Apprentice Instructor course held by the IU.
  - b. Training in their own club under the guidance of an Instructor-I.

## **INSTRUCTOR-II**

9. Requirements for obtaining an Instructor-II License:
  - a. Has worked as Apprentice Instructor for at least 9 work days within no more than 2 years.
  - b. Has participated in theoretical and practical training of students at all stages, including at least two groups of students at Stage I.
  - c. Pre-flight equipment checks for at least 50 students.
  - d. Has acted as Jump master for at least 50 students, including at least 25 using static line.
  - e. Has provided steering assistance to at least 50 students.
  - f. Recommended by the Instructor-I who has managed the Apprentice Instructor training.
  - g. Continued compliance with the requirements in 7 a, c and f.
  - h. Passed the Instructor Exam held by the IU.

---

<sup>2</sup> Administrative Rules (Administrative Bestemmelser), part of the Skydiving Rules and Regulations (FB)

## **INSTRUCTOR-I**

10. Requirements for obtaining an Instructor-I License:
- a. At least 25 years old
  - b. Has been a skydiver for at least 5 years since acquiring a C License.
  - c. Holds an Instructor-II License and has worked as such for at least 18 work days. Also fulfills the requirements for renewal of Instructor-II License for the current year when nominated for the Instructor-I exam.
  - d. At least 500 jumps.
  - e. Senior Packing License.
  - f. Recommended by two Instructor-I's.
  - g. Nomination by the skydiver's club.
  - h. Continued compliance with the requirements in 7 a, c and f.
  - i. Passed the Instructor Exam held by the IU.

## **AFF INSTRUCTOR**

11. Requirements for starting training as an AFF Instructor:
- a. Instructor-I or Instructor-II License.
  - b. At least 500 FS jumps. If equivalent skill level can be documented 400 FS jumps suffice.
  - c. Recommendation by two Instructor-I's.
12. AFF Instructor training is managed by DFU's AFF Instructor Examiners.

## **VALIDITY AND RENEWAL OF INSTRUCTOR STATUS**

13. Instructor status is valid for the calendar year:
- a. Instructors must keep a logbook of workdays. For Instructor ranks other than Instructor-I, each entry into the logbook must be authenticated by an Instructor-I.
  - b. Renewal is granted by the IU upon submission of self-reported Instructor activities authenticated by an Instructor-I.
  - c. In addition to the above, it is a condition for all Instructor ranks that the requirements in 7 a, c and f remain fulfilled.
  - d. The renewal requirements of participation in the annual meeting, number of work days and number of jumps, do not apply to the first renewal after obtaining Instructor status.
14. Requirements for renewal of Instructor-I status:
- a. 9 work days within the past year.
  - b. Participation in one of the two latest annual Instructor meetings.

15. Requirements for renewal of Instructor-II status:
  - a. 9 work days within the past year.
  - b. Participation in one of the two latest annual Instructor meetings.
  - c. 25 jumps within the past year.
  
16. Requirements for renewal of Apprentice Instructor status:

Instructor status expires if the Apprentice Instructor does not pass the second Instructor-II Exam held since participation in the Apprentice Instructor course.
  
17. Requirements for renewal of AFF Instructor status:
  - a. 25 AFF jumps within the past year.
  - b. Participation in one of the two latest annual Instructor meetings.
  
18. Non-compliance with requirements:
  - a. The IU may extend the Apprentice Instructor status, if called for.
  - b. The IU may grant an exception to the requirement for participation in the annual Instructor meeting, if called for.
  - c. If an Instructor-I has held a valid license for the past year, but not reached the required number of work days, the license may only be renewed with an Instructor-II status, until the requirement is fulfilled.
  - d. If an Instructor-II has held a valid license for the past year, but not reached the required number of work days, the license may only be renewed with an Apprentice Instructor status, until the requirement is fulfilled.

If in the following year, the required 9 work days are not reached, the status as Instructor expires and may only be re-obtained by taking the exam again.
  - e. If an AFF Instructor has held a valid license for the past year, but not reached the required number of AFF Instructor jumps, the license will only be renewed if he/she conducts at least two AFF Level-4 jumps with another AFF Instructor acting as the student.
  - f. If an AFF Instructor has not made any AFF Instructor jumps within the past 3 months, the license will only be renewed if he/she conducts at least one AFF Level-5 jump with another AFF Instructor acting as the student.
  - g. If an AFF Instructor has not made any AFF Instructor jumps within the past 6 months, the license will only be renewed if he/she conducts at least two AFF Levels-6 and 7 jumps with another AFF Instructor acting as the student.
  - h. If an Instructor of any rank
    - has not had a valid license for the past year,
    - has not reached the required number of work days and/or jumps for the second year in a row, and
    - does not fulfill one or more of the requirements for renewal of the current status, the IU will make a case-by-case decision about how the status may be renewed.



## **CONVERSION OF FOREIGN INSTRUCTOR LICENSES**

19. The IU may convert foreign Instructors' licenses, if necessary, with limitations. A temporary DFU license comes with a 5-month waiting period from expiration of the temporary license until another temporary license may be issued.

---

## TANDEM MASTERS

1. Requirements for starting the training:
  - a. At least 18 years old and not under guardianship.
  - b. Has been a skydiver for at least 2 years.
  - c. C License or higher.
  - d. At least 500 jumps in a ram-air parachute, 50 of which must be from at least 3,000 m within the past year.
  - e. Medical certificate incl. an ECG (electrocardiogram).
  - f. Valid certificate of Basic First Aid course from the Danish Red Cross or an equivalent course.
  - g. One jump as a tandem passenger less than 2 months before the tandem master course.
  - h. Recommended by two Instructor-I's.
  - i. Nomination by the skydiver's club.

## TRAINING AND LICENSE

2. Requirements:
  - a. The training includes a course organized and conducted by DFU's Tandem Examiners.
  - b. The license is granted by the IU.
  - c. Approval for a new type of equipment may be granted by the IU on nomination by the Tandem Examiners based on additional training conducted by the Tandem Examiners or a Tandem Master appointed by the Tandem Examiners.
  - d. On nomination by the Tandem Examiners, the IU may grant the DFU Tandem Master License based on tandem master training conducted outside the DFU.

## VALIDITY AND RENEWAL

3. The license is valid for the calendar year.
4. Requirements for renewal:
  - a. At least 50 jumps within the past year, of which at least 25 must be tandem jumps, and at least 1 tandem jump within the past 3 months.
  - b. Participation in one of the two latest annual Instructor meetings or a maintenance course by agreement with the Tandem Examiners.
  - c. That the basic requirements for obtaining Tandem Master License are still fulfilled, including not significant changes in health.
  - d. The IU may make it a condition of renewal that the Tandem Master submits a medical certificate incl. an ECG (electrocardiogram).
  - e. Renewal is granted by the IU upon submission of self-reported tandem activities

authenticated by an Instructor-I.

- f. The renewal requirements in 4 a and b do not apply to the first renewal after obtaining the Tandem Master License.
- g. The IU may grant an exception to the requirement for participation in the annual Instructor meeting, if called for.

5. Recurrency of Tandem Master activity:

- a. If a Tandem Master has not made any tandem jumps for more than 3, but less than 6 months, the Tandem Master must make at least
  - one tandem jump equivalent of training level 4 with a passenger who has a C License or higher, under the supervision of another Tandem Master.
- b. If a Tandem Master has not made any tandem jumps for more than 6, but less than 12 months, the Tandem Master must make at least
  - one tandem jump equivalent of training level 2 with another Tandem Master as passenger, and
  - one tandem jump equivalent of training level 4 with another Tandem Master as passenger.
- c. If a Tandem Master has not made any tandem jumps for more than 12 months, the Tandem Master must refresh the theory and make at least
  - one solo jump wearing the tandem equipment,
  - one tandem jump equivalent of training level 3, and
  - one tandem jump equivalent of training level 4 with a Tandem Examiner or a Tandem Master appointed by one of the Tandem Examiners.
- d. If a Tandem Master
  - has not had a valid license for the past year,
  - has not achieved the number of jumps required for renewal within the past year and/or
  - no longer fulfills one or more of the basic requirements for obtaining a license, the IU together with the Tandem Examiners, will make a case-by-case decision about how recurrency may be obtained.