
TANDEM TO ACCELERATED FREE FALL (AFF) CONVERSION TRAINING

Tandem/AFF Conversion Level 1 (Tandem Instructor)

A Standard Tandem descent

Objectives:

Exposure to freefall.

(Should it be known that the person is looking to complete the programme then the Instructor can give more information prior to the jump and talk about canopy control and landings).

NB. 1 As Tandem/AFF Conversion Level 1 is a standard Tandem, the Instructor can be a Tandem Instructor only.

NB. 2 No person under the age of 16 years, or aged 55 years or over, will be permitted to carry out Tandem to AFF conversion training. Exceptions to the higher age limit maybe permitted if the person has previous recorded experience on ram-air parachutes.

Tandem/AFF conversion Level 2 (Tandem/AFF Instructor)

Students must have completed a Standard Tandem descent within the previous six months

(1-hour ground school followed by Tandem descent).

Check Documentation/ Orientation.

Objectives:

Expand further on body position & stability.

Aircraft drills, exit & emergencies.

HASP (Heading, Altitude, Secondary, Primary) & in air signals.

Recognition of a good canopy and nuisance factors.

Basic Canopy control and Hazards.

NB 1. The Student should wear an altimeter during the descent.

NB 2. The Instructor completing ground school and Tandem/AFF conversion level 2 must be both Tandem and AFF qualified.

NB 3. The student must be debriefed after this descent as per Section 1, Para 4.4 British Skydiving Operations Manual.

AFF Level 2 (AFF Instructors)

Tandem students may convert to AFF Level 2 after successful completion of 2 Tandem descents (the latter being within the previous 3 months) as listed in the Tandem Conversion Syllabus (above).

The requirements of the ground school must be as per British Skydiving Operations Manual Section 2, Para 5, Accelerated Free Fall Levels.

Tandem to AFF Conversion Instructor Notes

These notes are to help the dual qualified Tandem/AFF instructor teach the Tandem/AFF conversion syllabus.

Tandem/AFF Conversion Level 1

Is a standard Tandem descent, which can be carried by any British Skydiving Tandem instructor.

Tandem/AFF Conversion Level 2

Ground school for Tandem/AFF level 2 (minimum 1 hour), which is to be carried out by a British Skydiving Instructor that holds both Tandem & AFF ratings (including Ground ratings).

Documentation

Check including Provisional/Temporary British Skydiving membership, medical/declaration of fitness, parental consent validity.

Orientation

Expand on original Tandem landing area/student landing area /hazards and rules of the centre.

Body Position/Stability

Expand on body position and Skydive.

H.A.S.P.

In air signals.

Wave off at 6,000ft.

Recognition of a good canopy.

Nuisance factors.

Steering toggles.

Canopy Control

To include hazard avoidance.

Aircraft Drills and Emergencies

Expand.

Once ground school is completed manifest.

Prior to Descent

Student ideally to wear AFF jumpsuit and altimeter.

Prior to Boarding

Discuss final dirt diving and canopy control current conditions (winds etc) & re cover landings.

The Skydive

During Ascent

Visualise and talk through skydive.

Exit

Standard Tandem exit.

Once Drogue is Set

Student brings arm out.

H.A.S.P

Giving thumbs up after any appropriate signal(s).

Free Time

Student to monitor heading and altimeter looking out for any appropriate signals.

NB. If there is enough free time, put in a signal(s) to gauge student's reaction. This can be useful in the debrief).

Wave Off

Student to wave off at 6,000ft (simulates AFF wave off).

NB. Don't wait until student waves off before deploying but explain to the student that he/she must wave off even if canopy is deploying.

Canopy Control

Check canopy and ask student what he/she should be doing.

Get student to tell you what he/she is looking for.

Help student by passing toggles to him/her (main) once control check has been completed. Ideally these would be yellow as per normal student equipment.

Power assist student to help with practice flares.

Help student identify landing area/holding area.

Assist with turns (make sure student looks before turning).

Ensure student is airspace and altimeter aware.

Help with landing pattern.

Take Over for Landing

Once landed demonstrate picking up canopy student style.

Debrief

This is probably the most important part of the skydive.

As per AFF.

Freefall.

Canopy control.

Any corrections.

Look forward

What comes next: AFF Level 2 ground school and descent, complete AFF programme

NB. (1) Student may need to convert to full British Skydiving membership before AFF level 2).