



# **APPI WORKSHOP**

## *October 2015*

### **TANDEM PILOT & INSTRUCTOR PRO-WORKSHOP**

**Place:** Oludeniz

**Date:** october 16<sup>th</sup> - 22<sup>th</sup>

**Master Instructors APPI:** Matt Abrard/ Manu Bonte / Murat Tuzer

**Language:** English

**Partnership:** skysports-turkey.com

**Practical area:** Oludeniz

**Planning:** 7 days

**Fees:**

**Workshop tandem :** 180 Euros

**Workshop instructor:** 380 Euros

**Included:**

organisation of workshop and courses, instructional material, written and electronic documents

**More Information and registration, informations about accommodation:**

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# Workshop I

## APPI tandem pilot workshop

**Aimed at:** Tandem Pilot with more than 2 years/150 tandem flights experience

**Duration:** 5 days

**Objectives:**

Each course proposes important and advanced items, as well as an updating with recent knowledge.  
APPI pilot tandem validation

**Program :** each day meeting at 7h45, course from 8h to13h and from 14h to19h

**References:**

appi\_paragliding\_training\_organization\_v\_1\_1.pdf  
appi\_pilot\_licence\_requirement\_v\_1\_2.pdf  
APPI\_Pilot\_Manual.pdf  
solo\_pilot\_logbook\_1\_0\_4.pdf  
appi\_advanced\_pilot\_licence\_requirement\_v\_1\_1.pdf  
siv\_pilot\_certification\_requirement.v1.1.pdf  
appi\_tandem\_pilot\_licence\_requirement.pdf

**You will need:** a notebook, a pen, a calculating machine, a ruler, a memory stick, a glider, the line length scheme of the glider with numerical value. tandem glider, harnesses, tandem reserve, helmets.

**Extracts of contents:**

*Day 1:*

**GEAR:**

Ageing, care and control of a paraglider components: cloth, method for lines length control and adjustment; harness and reserve: different kind of settings, known problems, EN certification.

*Day 2:*

**AERODYNAMICS AND FLIGHT MECHANICS**

causes of pressure point migration and influence on stability, consequences on piloting ...

**PILOTING:**

Piloting techniques from classic to modern gliders; aerodynamic and pendulum movements, spiral instability, incidents...

*Day 3:*

**Meteorology and aerology:** global and local forecasting tools, stability/instability, aerological traps and dangerous situations

**Psychological aspects:** human factors, security and performance

**Performance flying:** improving performance, glider's polar (advanced), flying fast, transition strategies, drifts...

**Environment, Air spaces and flying rules, Paragliding authority**

*Day 4:*

**Legal aspects of tandem flying:** responsibilities (moral, civil, penal). Obligations (means and result), national regulation, insurances

**Practical items:**

Choosing and taking care of your working tools

Relationship with the passenger/client

Flying the tandem: attitude, psychology, briefing, preparation techniques, take-off techniques, assistance managing, piloting techniques, approaches...

**Specifics of tandem flight mechanics**

Wing loading, weight factors, trimmers...

*Day 5:*

**Practical and theoretical check** (field): perform tandem flights in various conditions and various public, respect of procedures will be mandatory. Minimum 3 successful flights as described in [appi\\_tandem\\_pilot\\_licence\\_requirement.pdf](#)

**You will need:**

- ▲ a notebook, a pen, memory stick
- ▲ tandem glider, harnesses, tandem reserve, helmets.



## Workshop II

### APPI instructor VALIDATION

#### **Aimed at:**

instructors with more than 2 years/ minimum of 20 students taught from initiation to autonomous pilot level.

**Duration: 7 days for the theory – check - field practice, plus two day on his site with his students**

#### **Objectives:**

To obtain the APPI instructor validation

*The certification for APPI instructor requires to validate an advanced SIV course and first aid certificate. If not, final validation will be confirmed when the instructor passes an advanced SIV course, and gets a first aid certificate.*

#### **Documents and references:**

appi\_paragliding\_training\_organization\_v\_1\_1.pdf  
piloting\_progression2.pdf  
appi\_assistant\_-\_instructor\_certification\_requirement\_17\_06\_2011.pdf  
appi\_instructor\_examination\_-\_1.pdf  
APPI\_Instructor\_Manual.pdf

**Program: each day** meeting at 7h45, course from 8h to13h and from 14h to19h

#### **Extracts of contents:**

This workshop starts with Workshop I (day 1, 2, 3, 4 and 5). The following days are:

*Day 6:*

**Pedagogy:** methods, competences to develop to make a pilot, tools to organize and manage pedagogic session, time management, evaluation.

**Pyscopedagogy:** communication, emotions, character, psychological factors, motivation, risk

**Radio guiding techniques**

*Day 7:*

**APPI system:** the main stages and barriers in the process of teaching to fly, from first contact to autonomy APPI website: documents, how to register

**and field practice:** field practice organizing pedagogic session, and guiding.

#### **:You will need:**

- ▲ a notebook, a pen, a memory stick
- ▲ solo glider, harness, reserve with the constructor's folding instructions, helmet.

**field check** this check will be performed on the flying site of the instructor with his own students. This is the final stage of APPI instructor validation by equivalence.