

Invitation to worldwide Sunrise flying VSM - Victor Stamov Memorial



in remembrance of Victor Stamov

New VSM feature 2015

1. make **minimum 3**, maximum 5 unlimited flights
 2. **Using altimeter** as **timekeeper** substitute
 3. **VSM AltiSim** as test with RDT after 3 min
 4. **VSM50** - in glider classes F1A + H50 straight tow with shorter line (40,30,25m) + launch without acceleration → calculation of flown time proportional to 50m
- If you are missing motivation to fly VSM, read page 2**

New VSM 2015 rule feature allow everybody to fly VSM in his personal way in shorter time, without big workload and makes so VSM more enjoyable for everybody – go out and fly VSM:

1. *Problem: Too hard to fly 5 flights in 2 hours after sunrise*

Solution: It is also possible to compete with only 3 flights

- Make 5, minimum **3 unlimited flights** in calm air to the ground
- The **highest** and **lowest time** will be **cancelled**
- In case of **3 flights**, the 4th flight, which is zero, will be deleted as the worst.
- Final Result of this VSM session is the **average** of 3 (in case of 5 flights) or **2 flights** in case of 4 or **3 flights**

2. *Problem: Too difficult to find somebody as timekeeper in the morning*

Solution: You can use your altimeter as timekeeper from now on

- save your altimeter Graph and mail it to Allard van Wallene

If you have at home only smaller flying fields, there are 2 ways to fly VSM

3. *Problem: I have in near home distance no flying field for long flights*

Solution: "VSMAltiSim" as test mode with RDT after 3 min

- A conceptual time will be calculated from graph as prolongation of the line from position 10sec after highest point to RDT point to the ground.

3. *Problem: You do not have an altimeter or adequately sized field*

Solution: in the glider class you can start also with shorter line

Start your model by launching without acceleration with 50, 40, 30 or 25m in the categories F1A50/ F1H50. The flown time will be calculated proportional to 50m.

More Details for altimeter user you find under [VSM2015Altimeter](#)

Problem: You need a good reason to fly in the VSM completion

If you believe: “I cannot perform like the best flyers and I’m not motivated to take part because there is no possible way for me to win the contest.”

Solution: VSM flying not only about “winning”, it also about is your personal development as a free flight competitor and as a method to optimize your model.

Read <http://www.vsmsunrise.org/Content/presentations/WhyVSM.pdf>

Future features: If enough interest and flyers in glider, there will be build more groups by similar characteristics and flying performance ☺

**It is not important to win, but to gain from participation!
new friends, new experience ...**



Actual news on vsmsunrise.org/blog/ - more basis info you find under www.vsmsunrise.org or on <https://www.facebook.com/groups/VSMsunrise>

☺ Wake up ... fly VSM without thermal and afterwards you will be happy ☺

