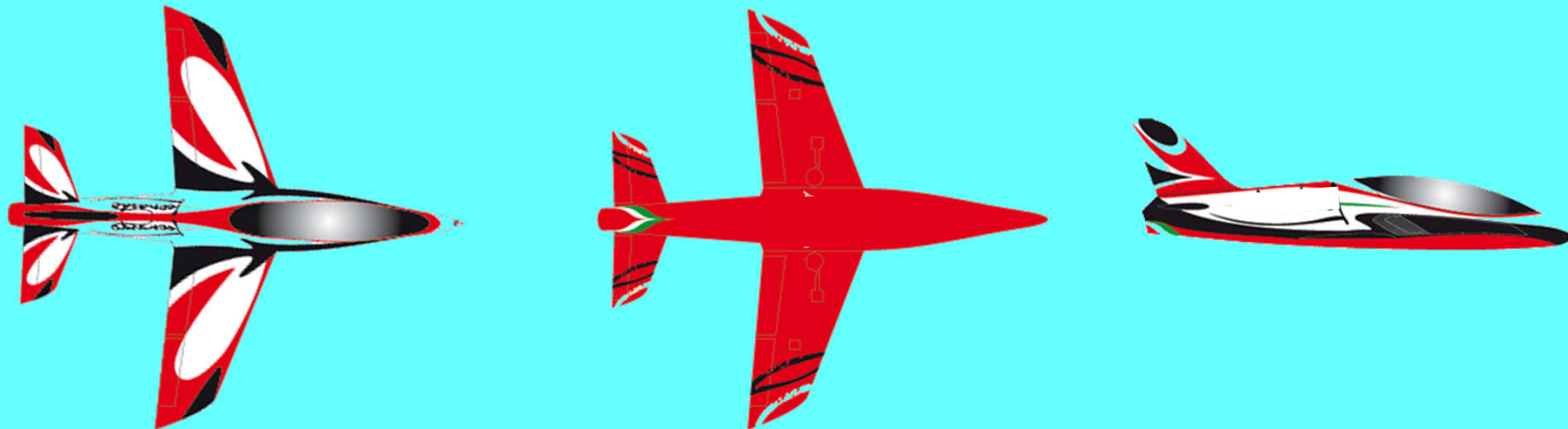


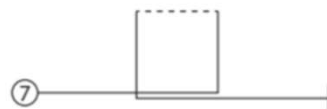
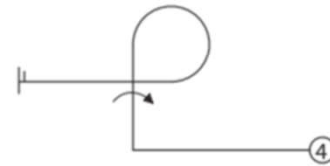
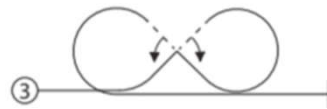
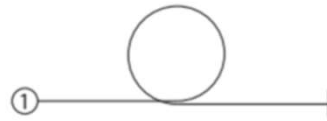
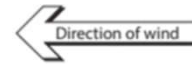
Flying and Judging F3S



SCHEMATIC MANOEUVRE ILLUSTRATIONS

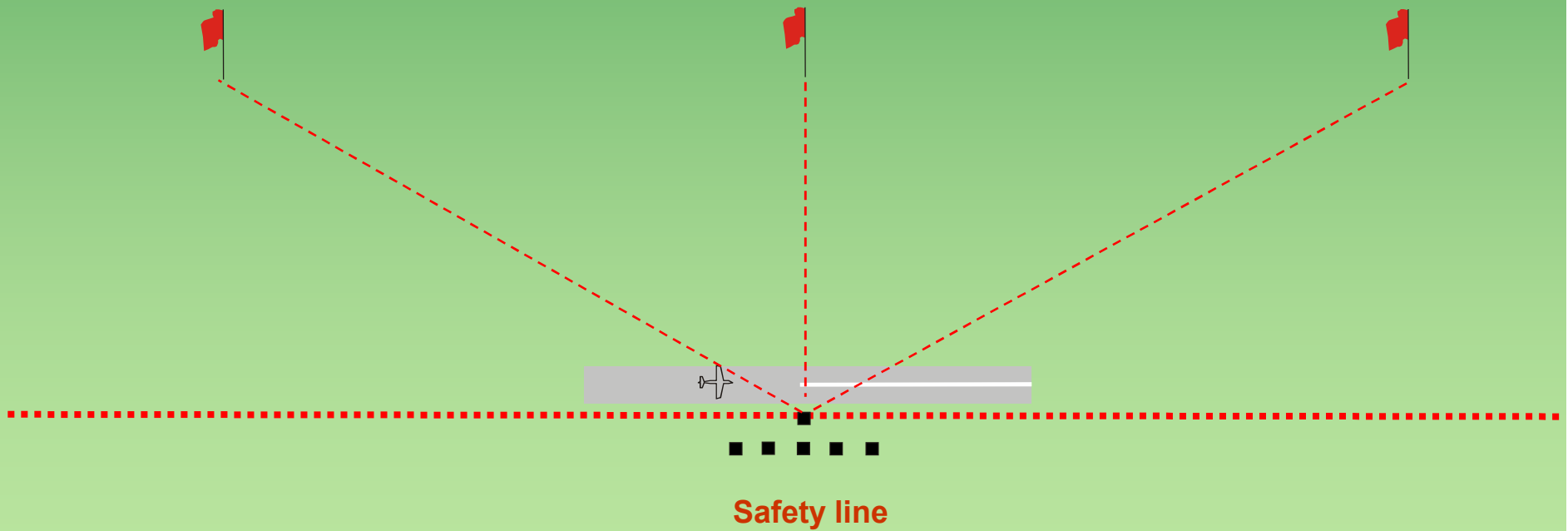
SCHEDULE SB-19

BASIC SCHEDULE F3S SB-19 (FROM 2019)

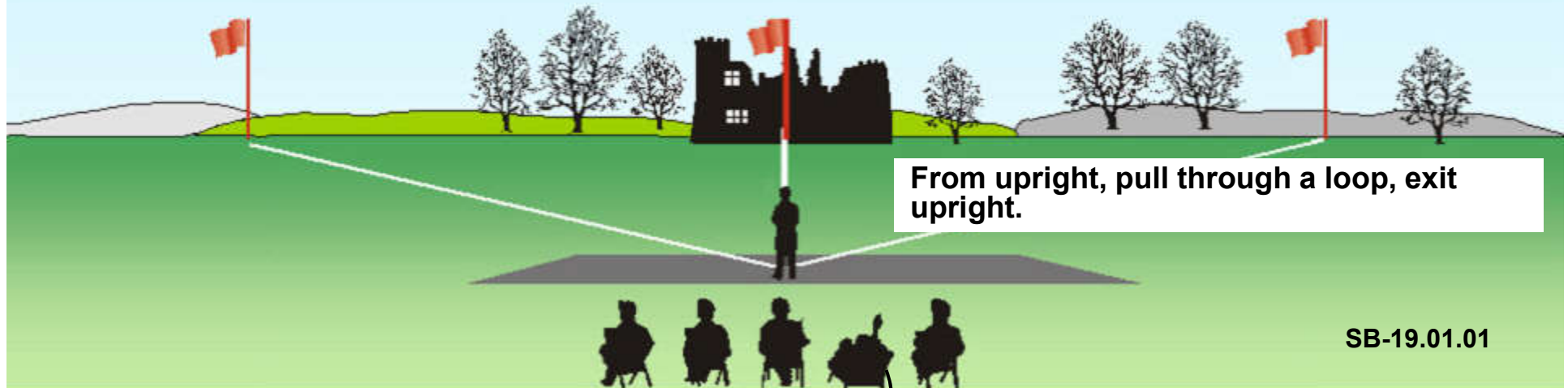
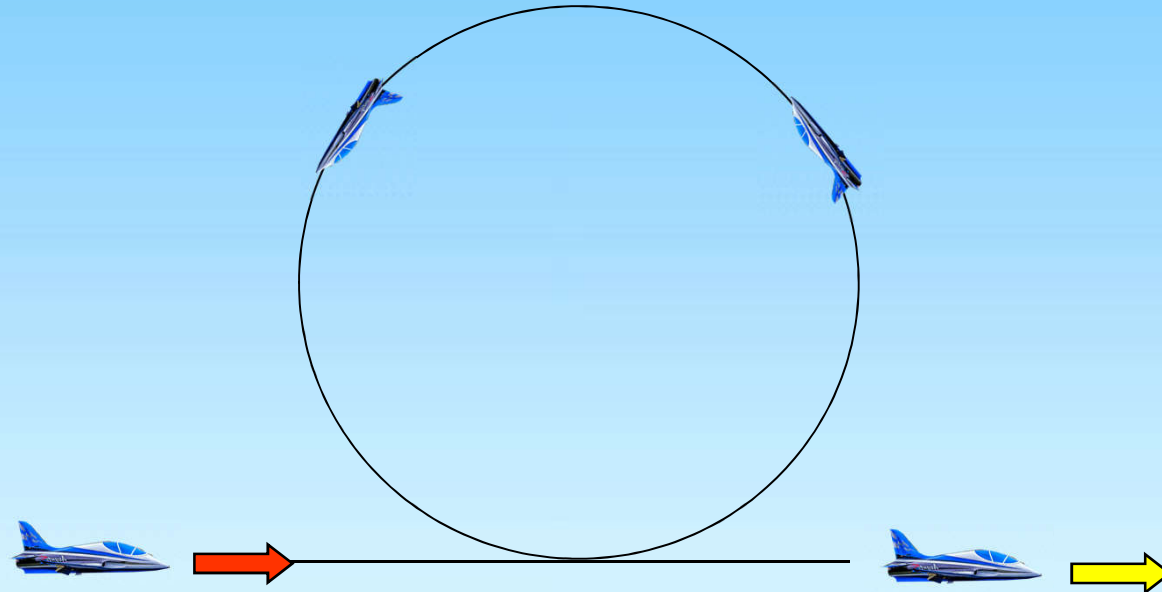


Take-off procedure (not judged, not scored)

← wind



SB-19.01 Loop

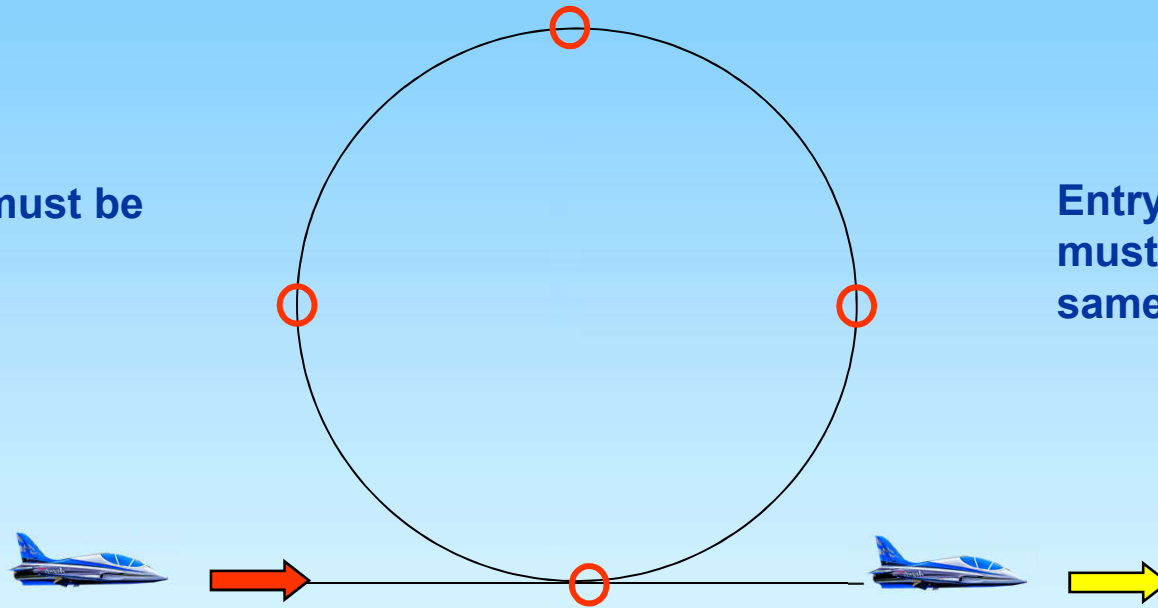


From upright, pull through a loop, exit upright.

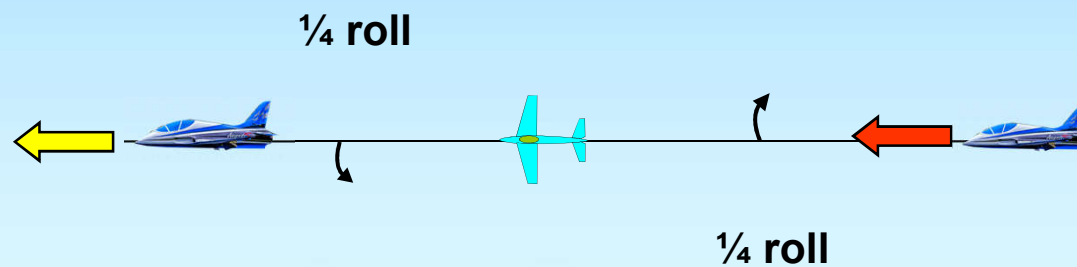
SB-19.01 Loop

Loop must be round.

Entry and exit must be at the same altitude.



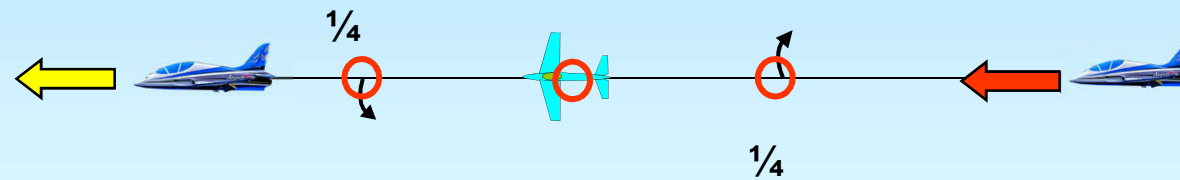
SB-19.02 Knife-edge Flight



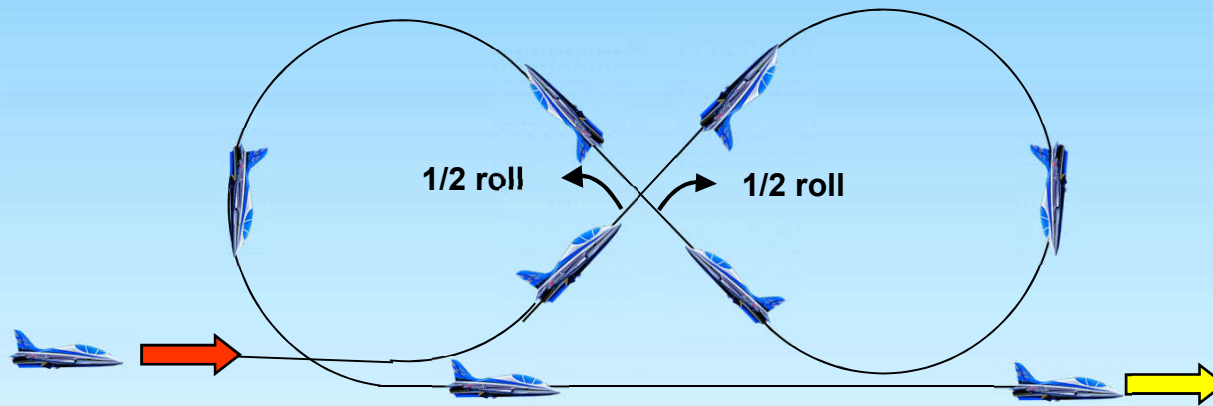
From upright, perform a 1/4 roll to knife-edge flight, perform a 1/4 roll, exit upright.

SB-19.02 Knife-edge Flight

During the knife edge the wing must be in the vertical plane.



SB-19.03 Reverse Cuban 8 with $\frac{1}{2}$ roll, roll

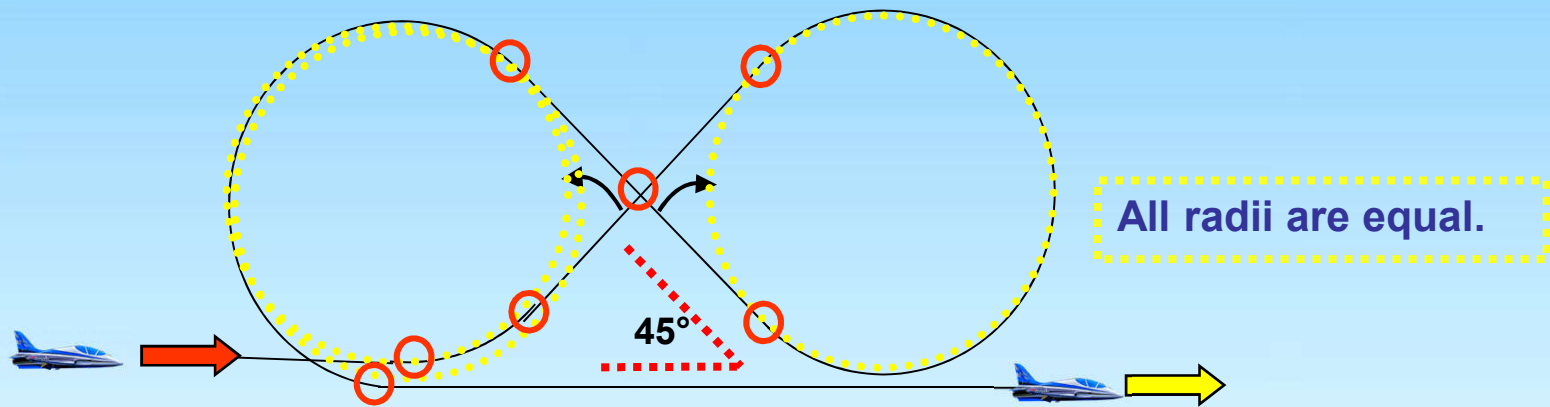


From upright, pull through a $\frac{1}{8}$ loop into a 45° upline, perform $\frac{1}{2}$ roll, pull through a $\frac{3}{4}$ loop into a 45° upline, perform a $\frac{1}{2}$ roll, pull through a $\frac{5}{8}$ loop, exit upright.

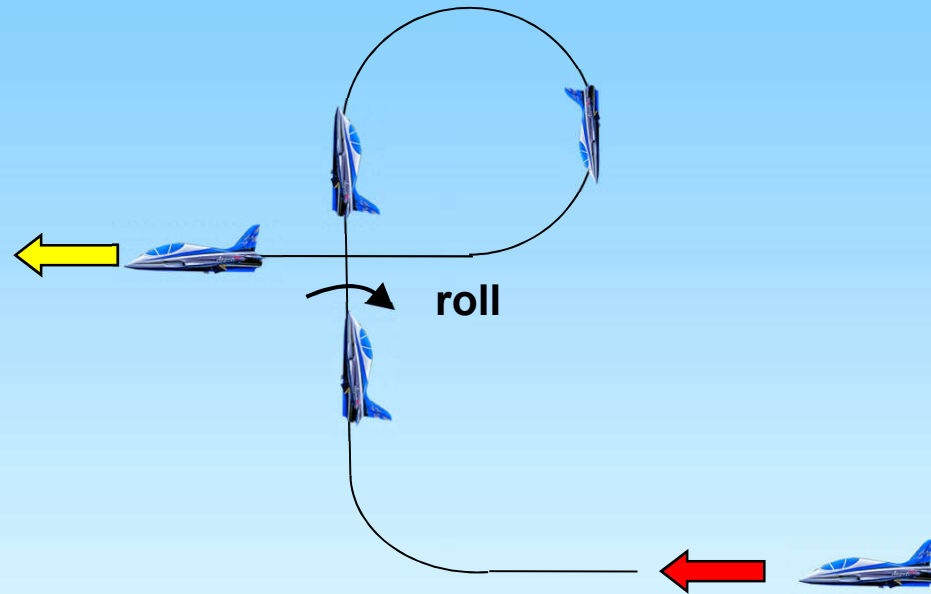
SB-19.03 Reverse Cuban 8 with 1/2 roll, roll

Entry and exit must be at the same altitude.

1/2 rolls on middle of the lines.

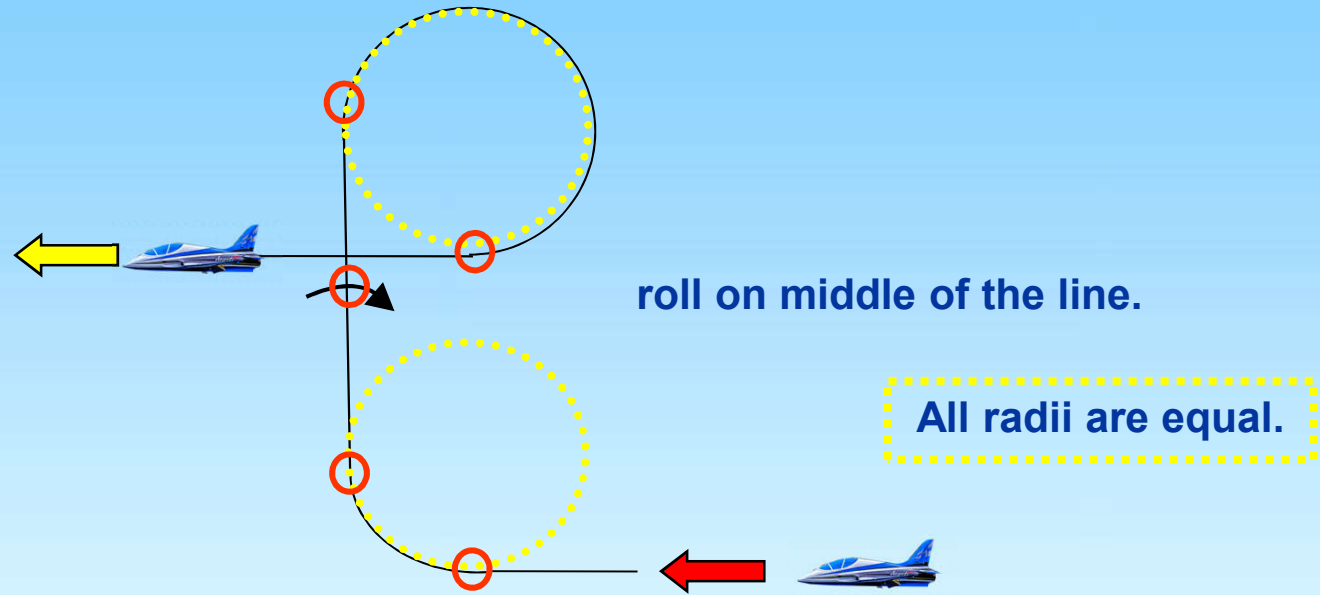


P-19.04 Figure 9 with roll up

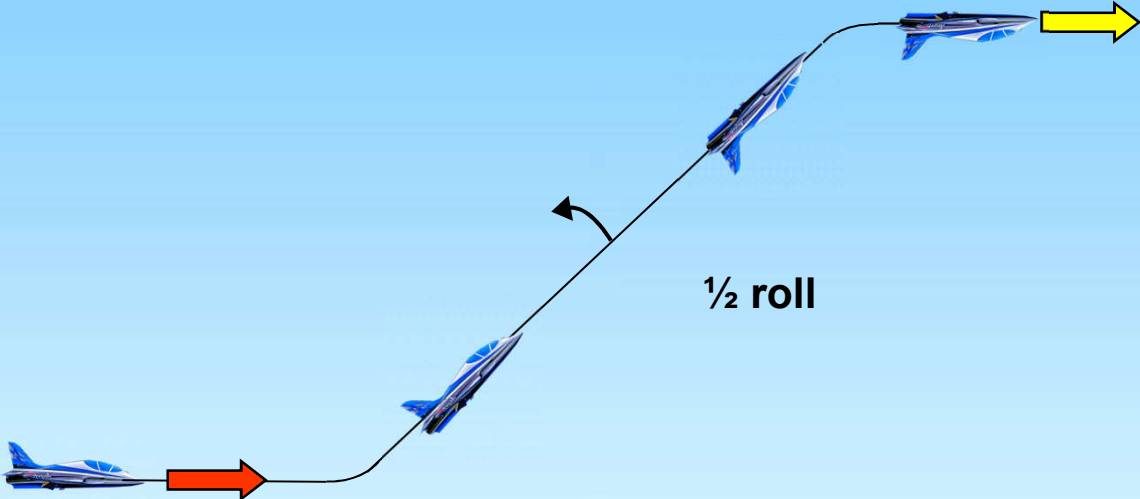


From upright, pull through a $\frac{1}{4}$ loop into a vertical upline, perform a roll, pull through a $\frac{3}{4}$ loop, exit upright.

P-19.04 Figure 9 with roll up



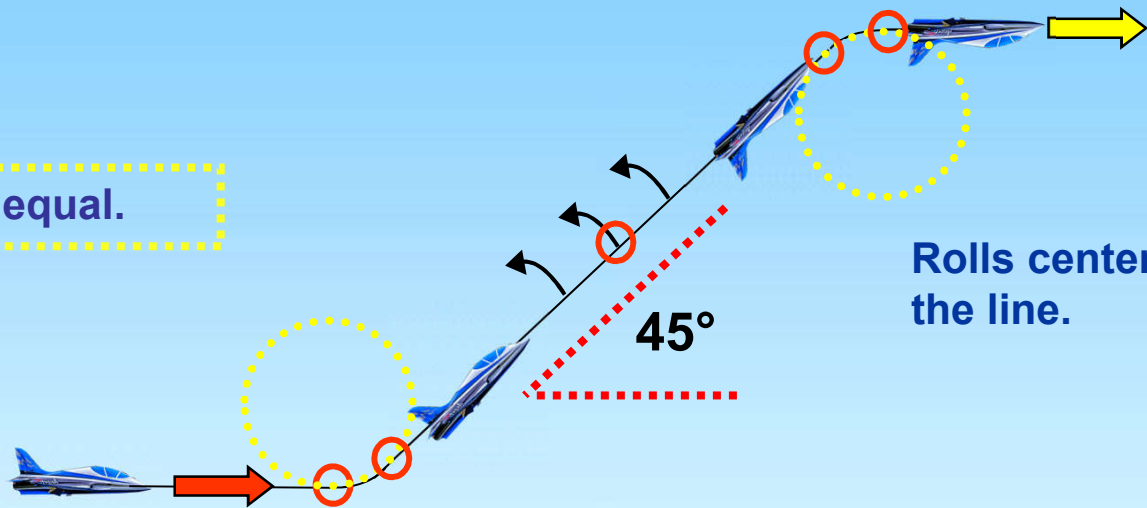
SB-19.05 45 ° Upline with 1/2 roll



From upright, pull into a 45 degree upline, perform a 1/2 roll, pull through a 1/8 loop, exit inverted.

SB-19.05 45 ° Upline with thre consecutive ½ rolls

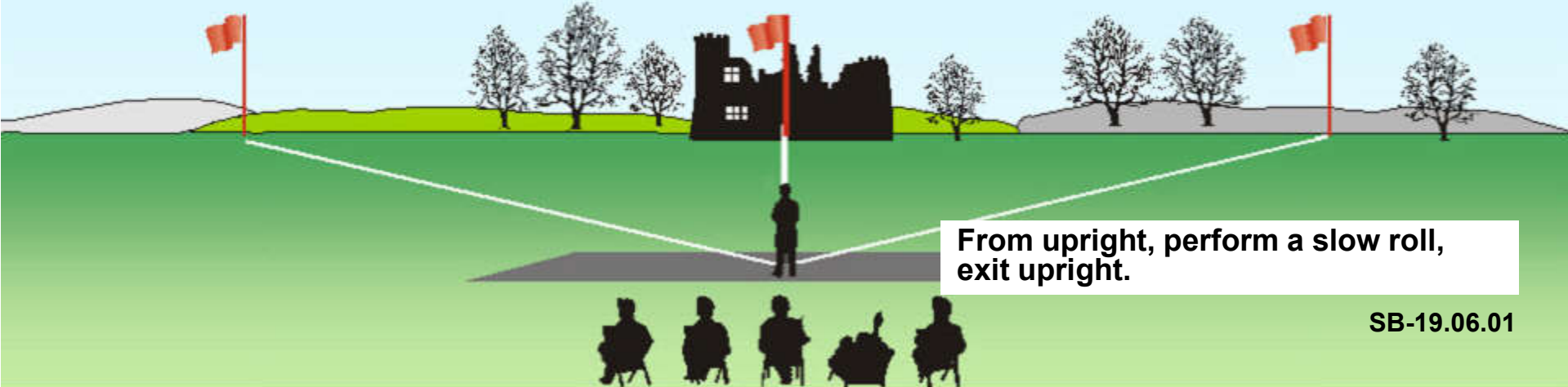
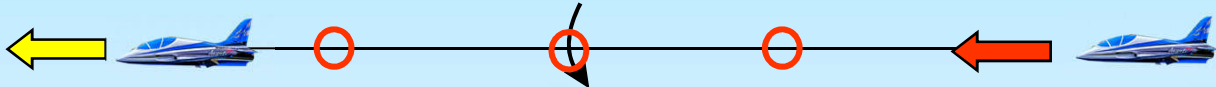
All radii are equal.



Lines between part rolls must be short and of recognizable length.

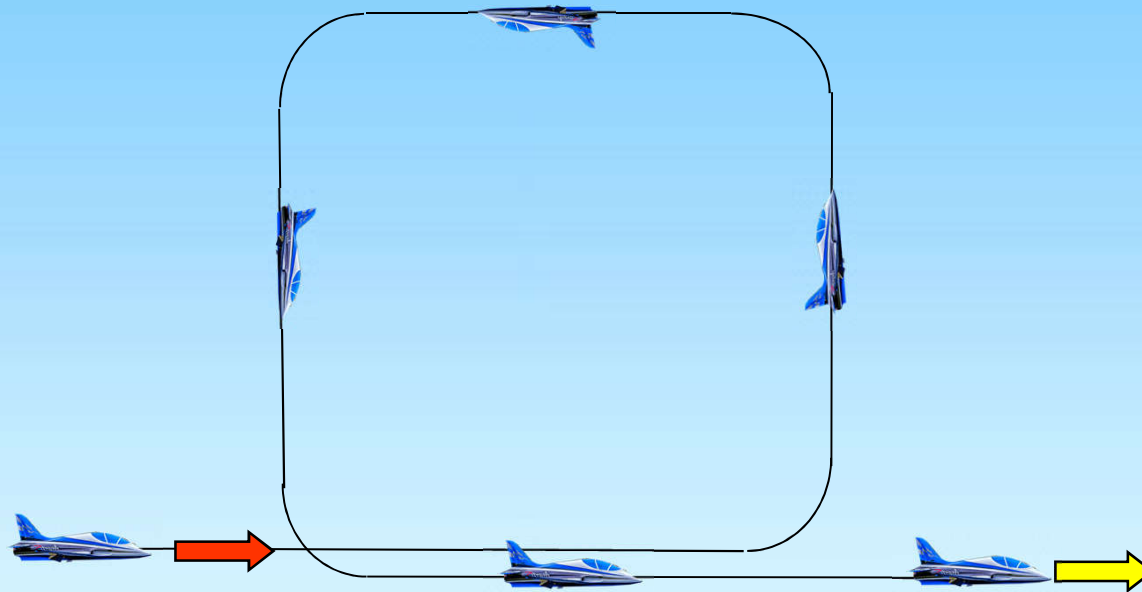


SB-19.06 Slow roll



From upright, perform a slow roll, exit upright.

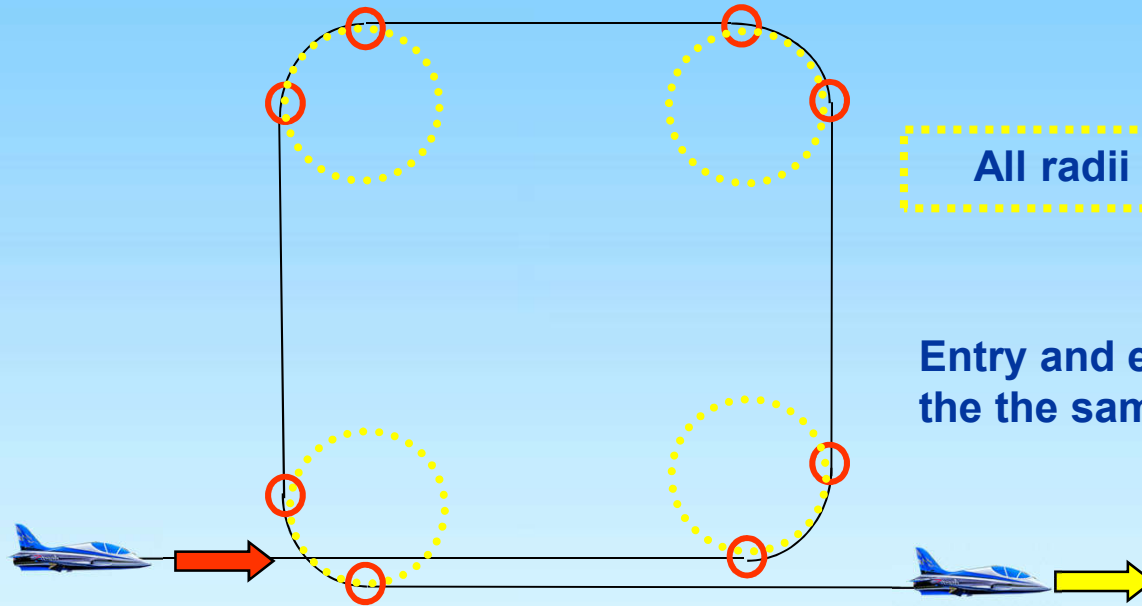
SB-19.07 Square Loop



From upright, pull through a $\frac{1}{4}$ loop into a vertical upline, pull through a $\frac{1}{4}$ loop, pull through a $\frac{1}{4}$ loop into a vertical downline, pull through a $\frac{1}{4}$ loop, exit upright.

SB-19.07.01

SB-19.07 Square Loop



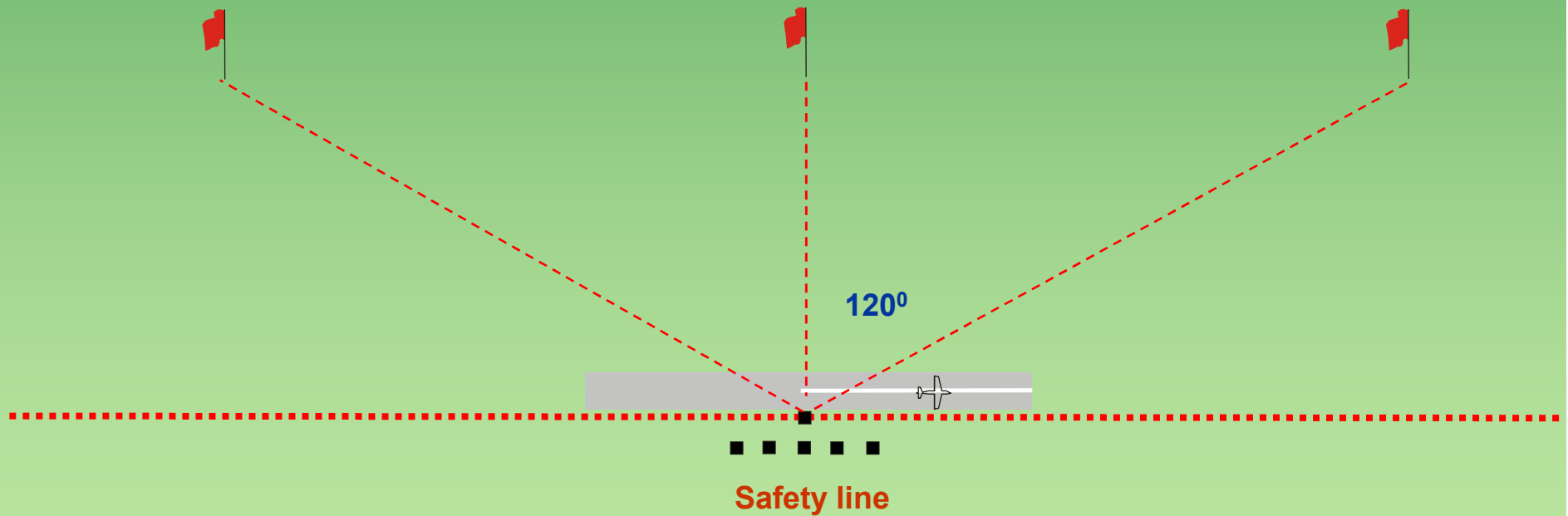
All radii are equal.

Entry and exit must be at the same altitude.



Landing procedure (not judged, not scored)

The direction of the landing may be different to the take off.



Forget **WHO** is flying

(friend, rival, countryman, flier from other nation)

Forget **WHAT** is flying

LOOK ONLY AT LINES DESCRIBED IN THE SKY!



Thank you!

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