

Agenda Item 13.8 an)

F3S Annex 5X – Manoeuvre Descriptions

~~**5x.1 Triangle loop with full roll on top**~~ From upright, pull to a 45 degree upline. Pull through 3/8 of an inside loop to horizontal inverted and perform a full roll. Pull through 3/8 of an inside loop to a 45 degree downline. Pull to exit upright.

~~**5x.2 Half reverse Cuban 8 with 2/4 point roll**~~ From upright, pull to a 45 degree upline and perform 2 points of a 4-point roll. Pull through 5/8 of an inside loop to exit upright.

~~**5x.3 Opposite knife-edge**~~ From upright, on a horizontal line, perform a 1/4 roll to knife-edge. Perform a 1/2 roll in the opposite direction, to knife-edge, and perform a 1/4 roll to exit upright.

~~**5x.4 Immelmann with full roll, exit inverted**~~ From upright, pull through a half inside loop, followed immediately by a full roll. Exit upright.

~~**5x.5 Reverse cuban 8, 2/4-point rolls, exit inverted**~~ From inverted, pull to a 45 degree inverted downline, and perform 2 points of an 4-point roll. Pull through a 3/4 inside loop to a 45 degree inverted downline, perform 2 points of a 4-point roll, and pull through 5/8 inside loop to exit inverted.

~~**5x.6 Half square loop on corner**~~ From inverted, pull to a 45 degree downline. Pull through 90 degrees to a 45 degree downline and pull through 1/8 loop to exit upright.

~~**5x.7 Figure 9, full roll up**~~ From upright, pull through 1/4 loop to a vertical upline, and perform a roll. Pull through a 3/4 inside loop to exit upright.

~~**5x.8 Pull-push-pull humpty bump, half roll down**~~ From upright, pull through 1/4 loop to a vertical upline, and push through 1/2 outside loop. On the vertical downline, perform a half roll, and pull through 1/4 loop to exit upright. Judging notes: •Exit lower than entry
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~~**5x.9 45 degree ascent with 4/8-point roll, exit inverted**~~

~~From upright, pull to a 45 degree upline and perform 4 points of a 8-point roll. Pull through 1/4 loop to exit inverted.~~

~~**5x.10 Half positive loop**~~

~~From inverted, pull through 1/2 loop to exit upright.~~

~~**5x.11 Half slow roll, 2/4-point roll opposite**~~

~~From upright, perform a slow roll, followed by 2 points of a 4-pt. roll in the opposite direction, to exit upright.~~

~~**5x.12 Pull-pull-pull humpty bump, half roll down**~~

~~From upright, pull through 1/4 loop to a vertical upline, and pull through 1/2 inside loop. On the vertical downline, perform a half roll, and pull through 1/4 loop to exit upright.~~

~~**5x.13** Loop, with full roll integrated over top 90 degrees~~ From upright, perform an inside loop with a fully integrated full roll over the top 90 degrees of the loop.

S-15.01 Triangle with roll

From upright, pull through a 1/8 loop into a 45 degree upline. Pull through a 3/8 loop into a horizontal line perform a roll, pull through a 3/8 loop into a 45 degree downline. Pull through a 1/8 loop, exit upright.

S-15.02 Half Reverse Cuban 8 with consecutive two 1/4 rolls

From upright, pull through a 1/8 loop into a 45 degree upline, perform consecutively two 1/4 rolls, pull through a 5/8 loop, exit upright.

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S-15.03 Opposite Knife-edge Flight

From upright, perform a 1/4 roll to knife-edge flight, perform a 1/2 roll in the opposite direction, to knife-edge flight, perform a 1/4 roll, exit upright.

S-15.04 Immelmann with roll

From upright, pull through a 1/2 loop, immediately followed by a roll, exit inverted.

S-15.05 Reverse Cuban 8 with two consecutive 1/4 rolls

From inverted, pull through a 1/8 loop into a 45 degree downline, perform consecutively two 1/4 rolls, pull through a 3/4 loop into a 45 degree downline, perform consecutively two 1/4 rolls, pull through a 5/8 loop, exit inverted.

S-15.06 Half Square Loop on Corner

From inverted, pull through a 1/8 loop into a 45 degree downline, pull through a 1/4 loop into a 45 degree downline, pull through 1/8 loop, exit upright.

S-15.07 Figure 9 with roll up

From upright, pull through a 1/4 loop into a vertical upline, perform a roll, pull through a 3/4 loop, exit upright.

S-15.08 Pull-push-pull Humpty Bump with half roll down

From upright, pull through a 1/4 loop to a vertical upline, push through a 1/2 loop into a vertical downline, perform a half roll, pull through a 1/4 loop, exit upright.

S-15.09 45 ° Upline with four consecutive 1/8 rolls

From upright, pull into a 45 degree upline and perform consecutively four 1/8 rolls, pull through 1/4 loop, exit inverted.

S-15.10 Half Loop

From inverted, pull through a 1/2 loop, exit upright.

S-15.11 Roll Combination with consecutive half slow roll, and in opposite direction two 1/4 rolls

From upright, perform consecutively a 1/2 slow roll, a 1/4 roll in opposite direction, a 1/4 roll, exit upright.

S-15.12 Pull-pull-pull Humpty Bump with half roll down

From upright, pull through a 1/4 loop into a vertical upline, pull through a 1/2 loop into a vertical downline, perform a 1/2 roll, pull through a 1/4 loop exit upright.

S-15.13 Loop, with roll integrated over top 90 degrees

From upright, pull through a loop while performing an integrated roll in the top 90 degrees of the loop, exit upright.

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