SQUARE PACKING GUIDELINES

"IF IN DOUBT—ASK"

• Set container face down / reserve flap up.
• Take left risers in left hand and right risers in right, walk down the lines from the container to the canopy.
• Shake the canopy out and set nose down, tail up.
• Bring slider down towards container.
• Above the slider, back risers into one hand and front risers in other. Your choice which hands.
• Walk down lines towards canopy, shake out the material and lay canopy out on its side. (nose to tail)
• Dress up the material by counting and tensioning :-
  o 9 nose tags
  o 9 nose cells
  o 9 tail tags
  o and the tail

SEE FIG. 1

• Set the brakes to their half setting and check they are running free and clear.

  BRAKE LINE CHECK (1st Check)

• Tension and count 9 nose tags and 9 nose cells.
• Fold nose over once, inwards.
• Aim to have A-lines in centre of material folds
SEE FIG 3

• Moving to B-lines ~ count and tension the 9 cells.
• Holding all 9 cells and keeping tension in the lines, lift and fold, laying B-Lines on top of A-lines. Also aim for width of material to be approximately same width as deployment bag.

SEE FIG 3

• Repeat for C-lines.

SEE FIG 4

• Repeat for D-lines.

SEE FIG 5

• Flake half of tail until centre of canopy (as marked by small tab).
• Use seams as guidelines, keeping lines on top of lines and tension material to top of canopy.
• Flip rest of material over (don't disturb existing work) and flake tail back as before until back to centre of tail.

SEE FIG 6

• Clear stabilisers out to sides, then check lines.
• (For 9 cell canopies e.g. Manta 4-10-4 = 4 brake lines on either side, 10 D-lines in the middle higher up canopy than brake lines)
SEE FIG 7

• Pull slider from container until up tight against slider stops.

SEE FIG. 8

LINE CHECK (2nd Check)

• Fold stabilisers over the slider.
• Pull tail down over slider and gently tuck around to make a sausage shape.
  o Getting as much air out as possible and aim to finish slightly wider than the width of the deployment bag.

SEE FIG 9

• S - fold the sausage into a block.

SEE FIG 10

• Work canopy block into deployment bag, filling out the bag corners as much as possible.
• Close deployment bag by bungee-ing lines on alternate sides, starting at either side of middle of bag.
• Pre-set deployment bag onto container and set risers into position.

BAG & LINE CHECK (3rd Check)

• Set bag into container
  o Static Line = lines to top
• Freefall = lines to bottom

• Thread closing loop with pull up cord.

• Static Line = route line out top right

• Freefall = prime pilot chute

• Close container (ensure correct flap order), (typically (Xerox) bottom, top, left, right).

• Feed pin/ripcord through closing loop and carefully extract pull up cord.

• If S/L, stow the static line with S-loops and set clip into pocket

• Tidy up container. Complete rest of checks (e.g. AAD, RSL, pins, flaps, straps etc.)

**FINAL CHECK (4th Check)**

• Fill in paperwork: Packing card and slip.

• **Authorised checker to sign against their checks.**

• Tag kit and replace on shelf.
END VIEW, LOOKING FROM HARNESS

FIG. 6
"S"- FOLDED CANOPY

CUTAWAY SIDE VIEW

FIG. 10