

# Farscape Starship Moya Crochet Pattern

by Jana Whitley, July 2013

Finished Length: 15 inches (38 cm), Width: 9.5 inches (24 cm)



## MATERIALS NEEDED

- D (3.25mm) and E (3.5mm) crochet hooks
- Red Heart Super Saver 100% acrylic yarn in Cafe Latte (a little over half a skein)
- Lion Brand Vanna's Glamour yarn in Platinum (a few yards)
- Fingering or sock weight yarn, dark brown (a few yards)
- Dark brown all-purpose sewing thread
- Scissors, large-headed pins, yarn needle, thread needle.
- (6 feet) 16-gauge wire, any color
- Wire cutters and needle-nosed pliers for shaping wire
- 5x7 inches Crescent mat-board or illustration board, X-acto knife or box cutter, cutting board
- Polyester fiberfill

## ABBREVIATIONS

- R1, R2, etc: round or row number
- R2-10: repeat the instructions in this line for the next 9 (or however many called for) rounds. I have underlined the multiple Rs for emphasis, so you won't accidentally skip over it.
- st, sts: stitch or stitches
- ch: chain
- sc: single crochet
- hdc: half-double crochet
- dec: single crochet decrease

*I recommend the "Invisible Decrease for Amigurumi" method. Free video tutorials available on <http://www.youtube.com/>.*

- \*...\*, rep: repeat the steps within the asterisks
- FLO: Front loops only
- BLO: Back loops only
- FO: fasten off. Cut working yarn with a few inches of tail, then weave end into wrong side of crochet work to hide end, clipping excess yarn close to work.
- ML: magic adjustable loop

*I recommend beginning the doll parts with the Magic Adjustable Loop (also called Magic Circle or Magic Ring) rather than the standard "ch 2, 6 sc in second chain from hook," because you can lasso your first round of stitches together in a tight circle and avoid the "donut hole" that usually occurs. For video tutorials, search "Magic Loop Crochet" on <http://www.youtube.com/>.*

## NOTES

- The parts are made by stitching continuous spiral rounds. Mark the end of the pattern round with a short piece of contrasting yarn or a safety pin in the last stitch of the round to help you keep track of counting. When you complete a round, count the stitches to make sure it matches the pattern, then move the round marker up to



*Figure 1: Example of rounds worked in spirals, with contrasting yarn to mark end of previous round.*

the loop/stitch on your hook.

- **For this pattern, when you are counting stitches in a round, do not include the loop/stitch that is on your hook.** The last stitch of the current round should end just to the right of the last stitch of the previous round.
- Always insert your crochet hook under both loops (front and back) of the previous round, except when you are making your decreases with the Invisible Decrease stitch method.
- For tutorials on amigurumi methods such as sewing parts together, fastening off, Magic Loop or Invisible Decrease, I recommend the tutorials section of the <http://www.planetjune.com> crochet website.
- Crochet all parts before sewing together.

### MAIN SECTION OF HULL/BODY (Make 1)

D Hook, Cafe Latte yarn

R1: ML, sc 6.

*Start evenly increasing each row by 6 sts up to 48 sts around for 7 rounds, as detailed R2-R8.*

R2: Sc 2 in each sc around. (12 sts)

R3: \*Sc in next sc, sc 2 in next sc\*, rep 6 times. (18 sts)

R4: \*Sc in next 2 sc, sc 2 in next sc\*, rep 6 times. (24 sts)

R5: \*Sc in next 3 sc, sc 2 in next sc\*, rep 6 times. (30 sts)

R6: \*Sc in next 4 sc, sc 2 in next sc\*, rep 6 times. (36 sts)

R7: \*Sc in next 5 sc, sc 2 in next sc\*, rep 6 times. (42 sts)

R8: \*Sc in next 6 sc, sc 2 in next sc\*, rep 6 times. (48 sts)

R9-21: Sc in each sc around. (48 sts)

*Start evenly decreasing each row by 3 sts followed by a row of sc around for 12 rounds, as detailed R22-R33.*

R22: \*Sc in next 14 sts, dec\*, rep 3 times. (45 sts)

R23: Sc in each sc around. (45 sts)

R24: \*Sc in next 13 sts, dec\*, rep 3 times. (42 sts)

R25: Sc in each sc around. (42 sts)

R26: \*Sc in next 12 sts, dec\*, rep 3 times. (39 sts)

R27: Sc in each sc around. (39 sts)

R28: \*Sc in next 11 sts, dec\*, rep 3 times. (36 sts)

R29: Sc in each sc around. (36 sts)

R30: \*Sc in next 10 sts, dec\*, rep 3 times. (33 sts)

R31: Sc in each sc around. (33 sts)

R32: \*Sc in next 9 sts, dec\*, rep 3 times. (30 sts)

R33: Sc in each sc around. (30 sts)

Flatten crochet work so far and check size against pattern on page 9. If needed, enlarge or reduce pattern to match crochet. Cut out paper pattern, trace onto Crescent mat or illustration board, and cut out shape on cutting board with X-acto knife or box cutter. Insert board, wide end first, into crochet work, stretching narrow opening to fit over cardboard.

R34: \*Sc in next 8 sts, dec\*, rep 3 times. (27 sts)

R35: \*Sc in next 7 sts, dec\*, rep 3 times. (24 sts)

With wire cutters, cut 36 inches (90 cm) of 16-gauge wire. Shape middle of wire into rounded tear-drop of the same size as the widest end of the egg-shaped pattern, with cut ends of wire meeting at a point. Insert rounded middle of wire into crochet, pushing wire to run along edge of cardboard. With pliers, fold each wire end about 1/2 inch in a small loop to prevent ends poking through crochet when

finished. For the remainder of body, you will be crocheting around wires to enclose them. With polyester fiberfill, stuff crochet on one side only of cardboard to medium firmness.

R36-39: Sc in each sc around (24 sts)

R40: \*Sc in next 6 sts, dec\*, rep 3 times. (21 sts)

R41-42: Sc in each sc around. (21 sts)

R43: \*Sc in next 5 sc, dec\*, rep 2 times, sc in next 7 sts. (19 sts)

R44: Sc in each sc around. (19 sts)

*Start decreasing 1 each row, followed by a row of sc around for next 30 rounds, as detailed R45-R74. Stuff as you go every few rows.*

R45: Dec, sc in next 17 sc. (18 sts)

R46: Sc in each sc around. (18 sts)

R47: Dec, sc in next 16 sc. (17 sts)

R48: Sc in each sc around. (17 sts)

R49: Dec, sc in next 15 sc. (16 sts)

R50: Sc in each sc around. (16 sts)

R51: Dec, sc in next 14 sc. (15 sts)

R52: Sc in each sc around. (15 sts)

R53: Dec, sc in next 13 sc. (14 sts)

R54: Sc in each sc around. (14 sts)

R55: Dec, sc in next 12 sc. (13 sts)

R56: Sc in each sc around. (13 sts)

R57: Dec, sc in next 11 sc. (12 sts)

R58: Sc in each sc around. (12 sts)

R59: Dec, sc in next 10 sc. (11 sts),

R60: Sc in each sc around. (11 sts)

R61: Dec, sc in next 9 sc. (10 sts)

R62: Sc in each sc around. (10 sts)

R63: Dec, sc in next 8 sc. (9 sts)

R64: Sc in each sc around. (9 sts)

R65: Dec, sc in next 7 sc. (8 sts)

R66: Sc in each sc around. (8 sts)

R67: Dec, sc in next 6 sc. (7 sts).

Trim one wire end to fit at this round, fold over about 1/2 inch. Continue crocheting around one wire.

R68: Sc in each sc around. (7 sts)

R69: Dec, sc in next 5 sc. (6 sts)

R70: Sc in each sc around. (6 sts)

R71: Dec, sc in next 4 sc. (5 sts)

R72: Sc in each sc around. (5 sts)

R73: Dec, sc in next 3 sc. (4 sts)

Trim last wire to fit, fold over end about 1/2 inch in a loop to prevent poking through crochet. Pull previous one or two rounds over looped end of wire.

R74-75: Enclosing tip of wire, sc in each st around (4 sts). FO with about 8 inches of tail.

With needle and tail yarn, whip-stitch through FLO of last 4 sc, cinch hole shut like a drawstring purse, then make a few stitches through the crochet and the looped end of the wire to hold wire in place. Hide tail inside crochet.



Figure 2: Body with cardboard insert and wire, ready for stuffing.

**SIDE FINS** (make 2)

D hook, Cafe Latte yarn

*Note: instead of marking beg of each R, mark every 9th R, i.e., before each Sc 2 increase and leave markers in work until finished. See Fig. 3.*

R1: ML 4 sc

R2-9: Sc in each sc around (4 sts)

*Start increasing 1 in a round, followed by 8 rounds of sc around for 39 rounds, as detailed R10-36.*

R10: Sc 2 in next sc, sc in next 3 sc. (5 sts)

R11-18: Sc in each sc around. (5 sts)

R19: Sc 2 in next sc, sc in next 4 sc. (6 sts)

R20-27: Sc in each sc around. (6 sts)

Cut 18 inches of wire. Fold over 1/2 of one end, insert into crocheted tube. Begin stuffing crochet as you go every few rounds. Continue crocheting around wire. See Fig. 4.

R28: Sc 2 in next sc, sc in next 5 sc (7 sts)

R29-36: Sc in each sc around. (7 sts)

R37: Sc 2 in next sc, sc in next 6 sc. (8 sts)

R38-40: Sc in each sc around. (8 sts)

*Start increasing 1 in a round, followed by a round of sc around, for 20 rounds, as detailed R41-60.*

R41: Sc 2 in next sc, sc in next 7 sc. (9 sts)

R42: Sc in each sc around. (9 sts)

R43: Sc 2 in next sc, sc in next 8 sc. (10 sts)

R44: Sc in each sc around. (10 sts)

R45: Sc 2 in next sc, sc in next 9 sc. (11 sts)

R46: Sc in each sc around. (11 sts)

R47: Sc 2 in next sc, sc in next 10 sc. (12 sts)

R48: Sc in each sc around. (12 sts)

R49: Sc 2 in next sc, sc in next 11 sc. (13 sts)

R50: Sc in each sc around. (13 sts)

R51: Sc 2 in next sc, sc in next 12 sc. (14 sts)

R52: Sc in each sc around. (14 sts)

R53: Sc 2 in next sc, sc in next 13 sc. (15 sts)

R54: Sc in each sc around. (15 sts). Do not stuff last six rounds.

R55: Sc 2 in next sc, sc in next 14 sc. (16 sts)

R56: Sc in each sc around. (16 sts)

R57: Sc 2, sc in next 3 sc, hdc in next 7 sc, sc in next 5 sc. (17 sts)

R58: Sc in next 5 sts, hdc in next 8 sts, sc in next 4 sts. (17 sts)

R59: Sc 2 in next sts, sc in next 4 sts, hdc in next 8 sts, sc in next 4 sts. (18 sts)

R60: Sc in next 6 sts, hdc in next 8 sts, sc in next 4 sts. (18 sts). FO, leaving about 18-inch tail for sewing. Fold over end of wire 1/2 inch into loop to prevent poking out of crochet. Shape last few inches of wire into a rounded triangle to give shape to fin, like the base of a shark's dorsal fin, with the hdc crochet folded around the wire. With yarn tail and needle, whip-stitch last round closed, enclosing wire inside. Leave tail for sewing to body.



Figure 3: Leaving in markers before each increase makes counting easier as you sc around for 9 rounds.

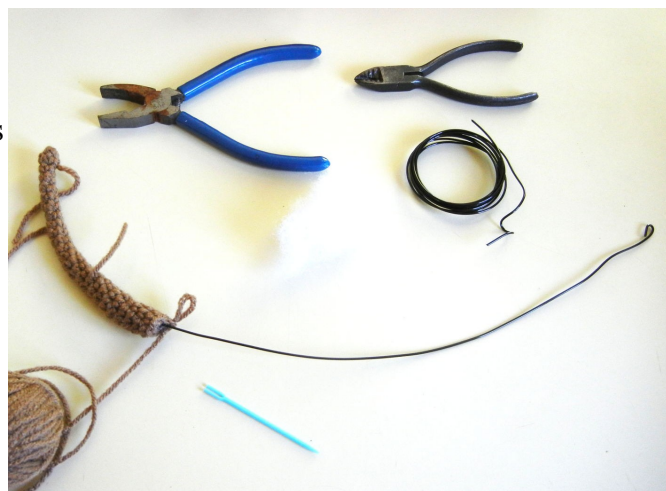


Figure 4: Crochet around wire, stuffing as you go.



Figure 5: For easier stuffing of small spaces, make a stuffing tool: cut the top loop off a plastic yarn needle. Use forked end to stuff small pinches of fiberfill into tiny tubes.

**TOP SECTION OF HULL (Make 1)**

E hook, Cafe Latte yarn

R1: ML sc 6

R2: Sc in each sc around. (12 sts)

R3: \*Sc 2 in next sc, sc in next sc\*, rep 6 times. (18 sts)

R4: \*Sc 2 in next sc, sc in next 2 sc\*, rep 6 times. (24 sts)

R5-9: Sc in each sc around. (24 sts)

*Start decreasing evenly by 2 sc in a round, followed by a round of sc around, for 12 rows, as detailed in R10-R21.*

R10: \*Dec, sc in next 10 sc\*, rep 2 times. (22 sts)

R11: Sc in each sc around.(22 sts)

R12: \*Dec, sc in next 9 sc\*, rep 2 times. (20 sts)

R13: Sc in each sc around.(20 sts)

R14: \*Dec, sc in next 8 sc\*, rep 2 times. (18 sts)

R15: Sc in each sc around.(18 sts)

R16: \*Dec, sc in next 7 sc\*, rep 2 times. (16 sts)

R17: Sc in each sc around.(16 sts)

R18: \*Dec, sc in next 6 sc\*, rep 2 times. (14 sts)

R19: Sc in each sc around.(14 sts). Stuff lightly.

R20: \*Dec, sc in next 5 sc\*, rep 2 times. (12 sts)

R21: Sc in each sc around. (12 sts)

*Start decreasing 1 in a round, followed by a round of sc around for 16 rounds, as detailed in R22-37.*

R22: Dec, sc in next 10 sc. (11 sts)

R23: Sc in each sc around. (11 sts)

R24: Dec, sc in next 9 sc. (10 sts)

R25: Sc in each sc around. (10 sts)

R26: Dec, sc in next 8 sc. (9 sts)

R27: Sc in each sc around. (9 sts)

R28: Dec, sc in next 7 sc. (8 sts)

R29: Sc in each sc around. (8 sts)

R30: Dec, sc in next 6 sc. (7 sts)

R31: Sc in each sc around. (7 sts)

R32: Dec, sc in next 5 sc. (6 sts)

R33: Sc in each sc around. (6 sts)

R34: Dec, sc in next 4 sc. (5 sts)

R35: Sc in each sc around. (5 sts)

R36: Dec, sc in next 3 sc. (4 sts)

R37: Sc in each sc around. (4 sts), FO.

**GILLS/SIDE SECTIONS (Make 2)**

D hook

R1: Ch 20, sl st to 1st ch to form ring, sc in each ch around. (20 sts)

R2-3: Sc in each sc around. (20 sts)

*Start decreasing 1 in a round, followed by a round of sc around for 10 rounds, as detailed R4-13.*

R4: Dec, sc in next 18 sc. (19 sts)

R5: Sc in each sc around. (19 sts)

R6: Dec, sc in next 17 sc. (18 sts)

R7: Sc in each sc around. (18 sts)

R8: Dec, sc in next 16 sc. (17 sts)

R9: Sc in each sc around. (17 sts)

R10: Dec, sc in next 15 sc. (16 sts)

R11: Sc in each sc around. (16 sts)

R12: Dec, sc in next 14 sc. (15 sts)

R13: Sc in each sc around. (15 sts)

*Start decreasing by 1 in each round for 11 rounds, as detailed R14-24.*

R14: Dec, sc in next 13 sc. (14 sts)

R15: Dec, sc in next 12 sc. (13 sts)

R16: Dec, sc in next 11 sc. (12 sts)

R17: Dec, sc in next 10 sc. (11 sts)

R18: Dec, sc in next 9 sc. (10 sts)

R19: Dec, sc in next 8 sc. (9 sts)

R20: Dec, sc in next 7 sc. (8 sts)

R21: Dec, sc in next 6 sc. (7 sts)

R22: Dec, sc in next 5 sc. (6 sts)

R23: Dec, sc in next 4 sc. (5 sts)

R24: Dec, sc in next 3 sc. (4 sts), FO. Do not stuff gills. Flatten Gill lengthwise. Whip-stitch Gill R1 closed.

## **SEWING ALL PARTS TOGETHER**

*You should have a crocheted Body, 2 Side Fins, 2 Gills, and Top Section.*

1. Flatten Top Section and pin to stuffed side of Body, about 10 rounds back from Body R1 (see cover photos). Using long yarn tail from end of Top Section, sew Top to Body along flattened edge. FO, hide end in Body.
2. Wrap flattened Gill around cardboard edge of Body with Gill R1 facing the front/nose of Body and Gill R24 toward Body tail. Align Gill R1 with front of Top Section, about 10 rounds back from Body R1. Pin Gill in place. Sew sides of Gill to Body with the tail yarn or extra yarn. Do not sew Gill R1 to Body: leave open to form a crescent-shaped "vent." FO, hide ends in Body. Repeat for 2nd Gill.
3. After you have closed and shaped Fin, pin Fin to underside of Body, aligning Fin R60 with side of Gill, and about 2-3 rounds back from Gill R1. With Fin yarn tail, sew Fin onto underside of Body along Fin R60, and sew to Gill along top of Fin. FO, hide ends in Body. Repeat for 2nd Fin.
4. Pin both long, pointed ends of Fins (Fin R1) to long pointed end of Body (Body R75). With yarn tail from a Fin, sew all three points together with a few stitches. Knot and hide all yarn ends inside crochet.

## EMBROIDERING HULL LINES AND LIGHTS

*Be patient! This painstaking detail work will take many hours. Also, there is no exact way to do the lines and lights, so feel free to do more or fewer lines, or to shape them to your own interpretation. Think of the lines as something between structural beams and tattoos.*

1. With (very thin) dark brown sock yarn or fingering yarn and large-headed pins, wrap yarn around body, starting at nose about 13 rounds from R1. Pin yarn between crochet rows, wrapping around top section, body, gills, and underside. Pin every few inches. Leave about 2 inches of tail at beginning and end of line. See Fig. 7.



Figure 6: Showing tools and materials used to make lines and lights on ship.

2. With needle and about 30 inches of brown all-purpose thread, whip-stitch yarn to ship with small stitches on top of crochet going across sock yarn to tack in place, and larger stitches beneath crochet, about every 1 cm or 3/8 inch. Continue tacking sock yarn with thread to create hull lines as shown in Fig. 9. *TIP: If yarn is puckered after tacking, give yarn a gentle tug from the unfinished end to take out the slack.* After tacking, to hide ends of sock yarn, use thin crochet hook to pull yarn ends inside crochet work of ship.
3. Work all lines running from port to starboard of ship (width-wise), then work all lines running bow to stern (length-wise), then make oval shapes on top and beneath. See Fig. 9.
4. To make lines on side fins, thread a tapestry needle with about 24 inches sock yarn, come up through front of fin, loop around fin and go back into fin where 1st stitch came out to make ring around fin. Bring needle out where you want the next ring, make another loop around, and so on, until you have made four rings down the length of fin, evenly spaced.



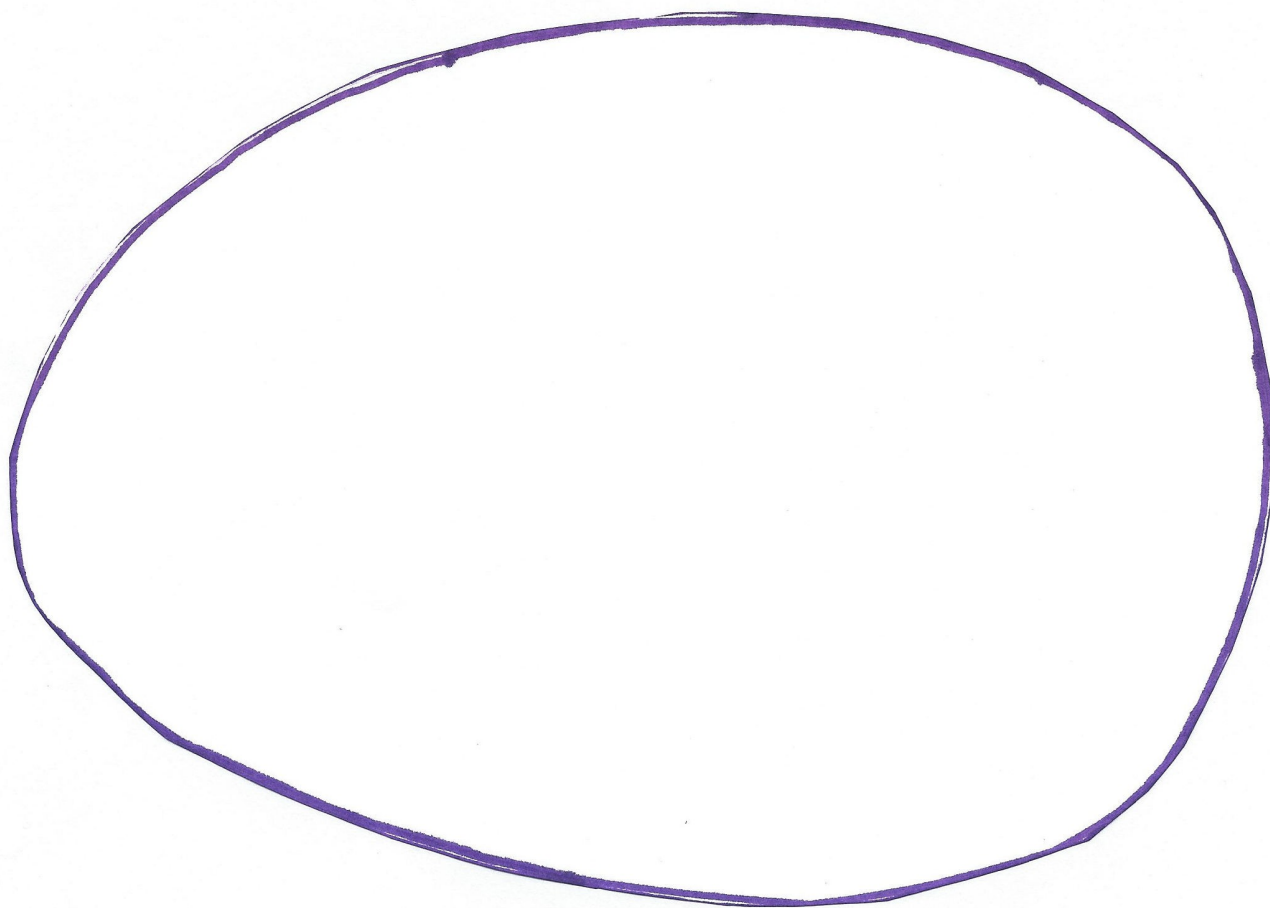
Figure 7: Pin yarn into place one line at a time, then whip-stitch onto body with needle and thread.

5. To make hull lights, thread Vanna's Glamour Platinum yarn onto yarn needle. Using a running stitch, make a dashed line following just above (about 1/8 inch) the dark brown hull lines running from bow to stern. I made the lights on my ship intermittent, about 3 or 4 dashes followed by a pause, like Morse code.



*Congratulations! You're finished!*

*If you have any questions or comments about this pattern, contact me at [janawhitley@yahoo.com](mailto:janawhitley@yahoo.com).*



*Figure 8: Pattern for Body cardboard insert. Enlarge or reduce as needed to fit your crocheted Body.*

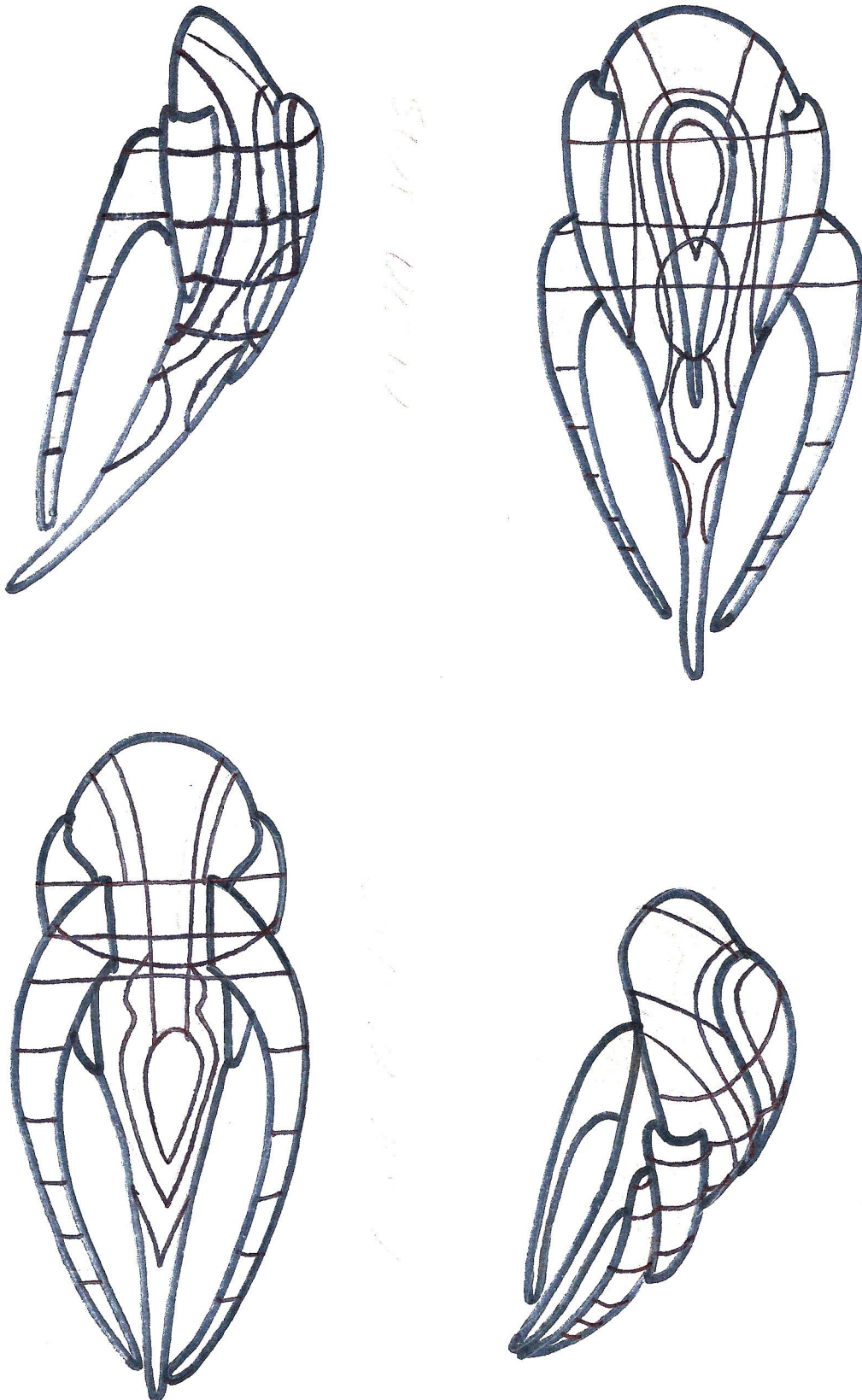


Figure 9: Guide for hull lines.