



Unified Crochet Aquarium Tutorial (US Terms)

This step-by-step guide translates the blueprint into a complete, beginner-friendly crochet project. You'll create a mini aquarium set including fish, coral, seaweed, a ship, substrate, and a sea star—all using standard US crochet terminology.

<https://damviral.com/> **SEE THE BEST PATTERNS**

UNIFIED TECHNICAL BLUEPRINT: CROCHET AQUARIUM ITEMS (US SYMBOLS)

damviral.com

FISH

Acará Bandeira (Angelfish) x1

Betta x1

Note: Finish edges with Reverse Sc for Acará fins.

Fins for Betta require delicate HdC/Dc increases.

Betta boy mips x1

Martian ring increases ring increases.

damviral.com

Small Fish x3

Fins for Betta require delicate HdC/Dc increases.

x3 x2

Initial MR

Unrolled view

PLANT Blueprints

Green Seaweed branch

Increase and increase-on width

Detail-at-branch-and-increases

Work in increased branch & In increase maps.

Purple Seaweed branch

damviral.com

CORAL Blueprints

Brain coral texture

Stitch maps

unrolled flat

Work body in continuous spirals to prevent seam insertion fish inserted flat.

Small redi

Small fuxait

SEA STAR Blueprint

Initial MR increases

Expanded

damviral.com

SUBSTRATE Detail

Sc loops and Bobble

SUBSTRATE Detail

Bobble

Textable stitches

SHIP Blueprint

Body hull

Sail Panels

Urrolled mast

Buttons

Detail/bottom (simple Sc round)

Sc attons (simple round)

Cannon port

damviral.com

US CROCHET STITCH SYMBOL KEY

MR	Adjustable Loop	I HdC	Half height	SUGGESTED GAUGE & YARN GUIDE (Acará Bandeira context)									
Ch	Loop	ƒ Dc	Tall										
SI St	Connect	ƒ	Very tall										
I Sc	Base	↑	Very tall										
I HdC	Half height	Inc	2 Sc in 1 St	<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr> <td>Exact gauge</td> <td></td> <td></td> </tr> <tr> <td>Frames</td> <td></td> <td>Bobble</td> </tr> <tr> <td>Others</td> <td>Done</td> <td></td> </tr> </table>	Exact gauge			Frames		Bobble	Others	Done	
Exact gauge													
Frames		Bobble											
Others	Done												
ƒ Dc	Tall	Sc2tog	Sc2tog										
		Sc2tog	Sc2tog										

damviral.com



Materials & Tools

- Worsted weight yarn (Category 4):
 - Yellow, red, pink (coral)
 - Green, purple (seaweed)
 - Brown (ship)
 - White or cream (sails)
 - Gray/tan mix (substrate)
 - Assorted fish colors
- Crochet hook: 3.5 mm (E) or 4.0 mm (G)
- Polyester fiberfill stuffing
- Yarn needle
- Stitch markers
- Safety eyes or black yarn for embroidery
- Small buttons (optional, for ship details)



Stitch Abbreviations (US Terms)

- MR: Magic Ring
- Sc: Single Crochet
- Hdc: Half Double Crochet
- Dc: Double Crochet
- Sl st: Slip Stitch
- Inc: 2 Sc in same stitch
- Dec: Single Crochet 2 together
- Ch: Chain
- Bobble: 5 Dc in same stitch, pull through all loops
- FLO/BLO: Front/Back Loop Only



Fish Patterns



Betta Fish (x1)

Body

1. MR, 6 Sc (6)
2. Inc around (12)
3. (Sc, Inc) ×6 (18)
4–6. Sc around (18)
4. (Sc, Dec) ×6 (12)
5. Stuff lightly
6. Dec around (6), close

<https://damviral.com/> **SEE THE BEST PATTERNS**

Fins (Make separately)

- Use Dc and Hdc increases to create flowing shapes:
 1. Ch 6
 2. Work Dc, Hdc, Sc across
 3. Increase along edges with 2 Dc in same stitch
 4. Fasten off

Attach fins to body with yarn needle.

Small Fish (x3)

Body

1. MR, 5 Sc (5)
2. Inc around (10)
3. Sc around (10)
4. (Sc, Dec) ×3, Sc (7)
5. Stuff lightly
6. Close

Tail

- Ch 4, turn
- Dc, Hdc, Dc in last stitch to fan out

Attach tail and embroider eye.

Angelfish (x1)

Body (flat style)

1. MR, 8 Sc
2. (Sc, Inc) ×4 (12)
3. Hdc increases to widen shape
4. Continue in rows for triangular body

Long Fins

- Chain long strands and attach
- Use reverse Sc for edging

<https://damviral.com/> SEE THE BEST PATTERNS

Plant Blueprints

Green Seaweed

1. Ch 10
2. Sc back along chain
3. At tip: Ch 3, turn, Sc back
4. Repeat branching:
 - Chain off main stem
 - Return with Sc
5. Increase width by adding stitches at base

Purple Seaweed

- Same method as green, but:
 - Add more branches
 - Use Hdc for thicker texture
 - Increase at branch ends

Coral Blueprints

Brain Coral <https://damviral.com/> **SEE THE BEST PATTERNS**

1. MR, 8 Sc
2. Spiral increases (no joining):
 - (Sc, Inc) pattern continuously
3. Add bobble stitches randomly for texture
4. Continue flat spiral until desired size

Small Coral Clusters

1. MR, 6 Sc
2. Puff stitches or bobbles in each stitch
3. Fasten off

Make multiple in red and pink.

Sea Star

1. MR, 5 Sc
2. Increase evenly to 10
3. Create arms:
 - Ch 6, Sc back down
 - Repeat 5 times
4. Add surface texture with Sc or bobbles



Ship Blueprint

Hull (Make 2 panels)

1. Ch 15
2. Sc across rows to build rectangle
3. Shape top with Dec on edges
4. Add embroidered windows or sew buttons

Assembly

- Join both sides with Sc
- Stuff lightly
- Add bottom panel if desired



Sail Panels

1. Ch 12
2. Dc rows for height
3. Slight curve:
 - Increase at edges
4. Make 2 panels



Mast

1. Ch 15
2. Sl st back for stiffness
3. Attach sails



Substrate (Aquarium Base)

Pebble Texture

1. MR, 6 Sc
2. Add bobble stitches randomly
3. Use mixed yarn colors
4. Make multiple small pieces


Sew or glue to base surface.

<https://damviral.com/> SEE THE BEST PATTERNS

Assembly

- Arrange all pieces:
 - Place substrate at bottom
 - Add seaweed and coral
 - Position fish
 - Place ship and sea star
- Sew or glue securely
- Add final details (eyes, shading, stitching accents)

Tips for Success

- Use stitch markers for rounds
- Keep tension consistent
- Stuff lightly for realistic shapes
- Use invisible decreases for clean finish
- Experiment with colors 

You're Done!

You now have a complete crochet aquarium set! This modular design lets you expand with more fish, plants, or decorations anytime.

<https://damviral.com/> **SEE THE BEST PATTERNS**