### Gulf Coast Quilt Expo's Dolphin ... Patches

Pieced Version

Yardage Requirements and Cutting Instructions

Yardage Requirements

Dolphin - Body, tail, and large fin

... Assorted patches (see below)

Dolphin - Small fin - Piece D

--- 2" x 1 1/2" rectangle

Sky - Piece A

... 8" x 17" piece of light blue fabric

Beach - Piece B

... 6" x 17" piece of beige fabric

Water - Piece C

... 11" x 17" piece of medium blue fabric

Inner Border

... Fat quarter

Outer Border

... 1/2 yard

Binding

... 1/3 yard

Backing

... 3/4 yard

**Additional Supplies** 

... Transparent Tape

... 20" x 20" piece of clear vinyl or six pieces of 8

1/2" x 11" tracing paper taped together.

... 18" x 18" piece of lightweight fusible interfacing

... Sewing thread

... Appliqué thread

- Fine point permanent marking pens ... black, red, green and blue (make sure they will write on the clear

vinyl)

#### **Cutting Instructions**

The pieced version of Patches is made using 47 pieces of fabric, ranging in size from 1 1/2" x 2 1/2" to 3" x 4". Use scraps for a "scrappy look" dolphin or select 9 to 12 coordinating assorted prints. **Note:** Measurements for fabric patches have been oversized for ease of placement. They will be trimmed after seaming. **Hint:** Set your sewing machine to a very short stitch length (12-15 stitches per inch) when paper-piecing.

Sub Unit 1

Piece #1 & #2 --- 2" x 2" square

Sub Unit 2-A

Piece #1, #2, & #3 --- 2" x 2" square

Sub Unit 2-B

Piece #1, #2, #3, & #4 --- 2" x 2" square

Sub Unit 3-A

Piece #1 --- 3" x 4" rectangle

Piece #2 --- 2" x 4" rectangle

Piece #3, #4, & #5 --- 2" x 3" rectangle

Sub Unit 3-B

Piece #1 --- 3" x 3" square

Piece #2, #3, #4, & #5 --- 2" x 5" rectangle

Sub Unit 4-A

Piece #1 & #3 --- 3" x 3" square

Piece # 2 --- 3 1/2" x 3 1/2" square

Sub Unit 4-B

Piece #1, #2, #3, #4, & #5 --- 2 1/2" x 2 1/2" square

Sub Unit 5-A

Piece #1, #2, #3, & #4 --- 2" x 2" square

Piece #5 --- 2" x 2 1/2" rectangle

Sub Unit 5-B

Piece #1, #2, & #3 --- 2" x 2" square

Piece #4 --- 2" x 2 1/2" rectangle

Sub Unit 6

Piece #1 & #2 --- 2" x 2" square

Piece #3 --- 3" x 3" square

Sub Unit 7

Piece #1, #2, #3, #4, & #5 --- 2" x 2" square

Sub Unit 8

Piece #1 & #2 --- 3" x 3" square

Small Fin - Piece D --- cut 1

**Sky** - Piece A --- cut 1

Beach - Piece B --- cut 1

Water - Piece C --- cut 1

Inner Border ---

... cut 2 strips 1" x 15 1/2"

... cut 2 strips 1" x 16 1/2"

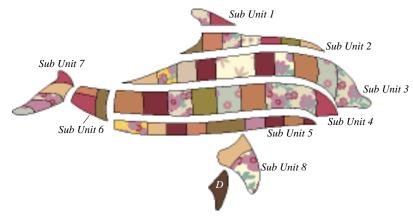
Outer Border ---

... cut 2 strips 3 1/2" x 16 1/2"

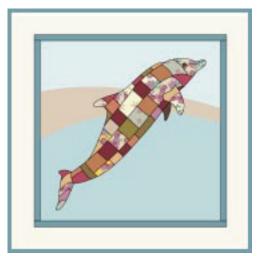
... cut 2 strips 3 1/2" x 22 1/2"

**Binding** 

... cut 4 strips 2" x 26" (extra fabric included)



# Gulf Coast Quilt Expo's Dolphin ... Patches Pieced Version - Assembly Instructions



Finished Size: 22" x 22"

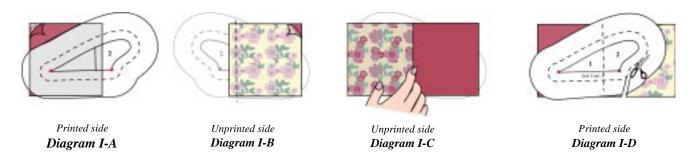
## Template Lines Guide Guideline for cutting out individual foundation patterns 1/4" seam allowance line - after from printed page. foundation is completely sewn, trim fabric/paper along this line. Seamline - sew slightly to outside of solid line Markers - color coded dots for marking beginning and end of seams when sewing pieced sub units together.

#### Paper Foundation Piecing Instructions:

Step 1. Using Sub Unit Fabric Cutting Guide, cut pieces for Sub Unit 1.

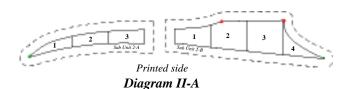
Step 2. Referring to Diagram I-A, place fabric piece #1 and #2, right sides together on the unprinted side of paper. Holding paper and fabric in place (a dab of glue stick will help hold fabric), turn to printed side of paper and sew directly on top of line separating #1 and #2. Trim seam allowance to a scant 1/4" and finger-press fabric #2 outward (Diagram I-C). For sub units that have multiple pieces, repeat Steps 1 and 2 to make sub unit.

Step 3. After Sub Unit is completely sewn, trim excess fabric and paper away using broken line as a cutting guide (Diagram I-D).



#### 2-Section Paper Foundation Piecing Instructions:

Step 4. For Web presentation, some sub units had to be split into two sections in order to fit on an 8 1/2" x 11 piece of paper. Refer to Steps 1, 2, and 3 above to piece sections. After sub unit sections have been trimmed, align them together and sew on solid seam line (Diagram II-A and II-B).





#### Sewing Sub Units Together

*Step 5.* Using "colored dots" on paper foundations as markers, pin sub unit sections together and sew from edge to edge (Diagram III). Clip curves when applicable. Sew sub unit sections together in numerical order. Trim unit using 1/4" seam allowance line on paper foundation as guide.



Diagram III

#### Preparing Appliqué Pieces (Refer to Diagram IV for Steps 8 through 10)

*Step 8.* Cut a piece of lightweight, fusible interfacing large enough to extend approximately 1/2" around the pieced-dolphin. Place interfacing on pieced-dolphin, with fusible side against the right side of the fabric. (The smooth side of interfacing will be on top.) Pin to hold in place. (Do not press with iron.)

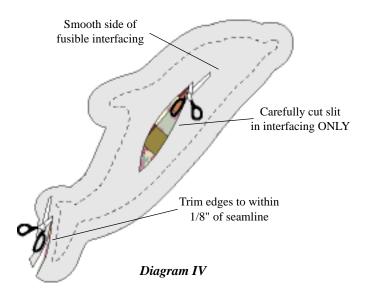
*Step 9.* Using an open toe sewing machine foot, and a short stitch length, sew slightly to the outside of solid line on paper foundation. Sewing slightly to the outside of the line allows for turning the fabric right side out.) Clip curves and carefully remove paper foundation. Trim edges to within 1/8" of seamline.

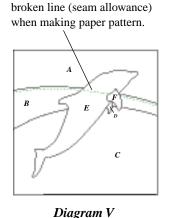
*Step 10.* Pull fusible interfacing away from fabric and cut a slit in interfacing only. Carefully turn right side out, gently pushing out dolphin's nose and tail fin from inside. (Use a toothpick with this process.) Repeat fusible appliqué steps for Piece E (pieced fin) and Piece D (non pieced fin).

#### Making an Overlay Placement Guide and Piecing the Background

Step 11. Assemble Placement Guide drawing. Follow instructions printed on each section for cutting out and taping them together. Using a flat surface, lay clear vinyl (or six pieces of tracing paper taped together) on top of assembled drawing. Trace drawing lines onto the vinyl (or paper), using a permanent pen. The tracing will serve as an "overlay placement guide" as you work with the appliqué pieces.

*Step 12.* Using the Placement Guide drawing (Diagram V), trace Piece A onto paper, include seam allowance (green broken line on Placement Guide Drawing). Cut out paper pattern. Place paper pattern on right side of fabric. Pin in place and cut fabric. Repeat step for Piece B (red broken line) and C (blue broken line). Sew pieces together (Diagram VI). Press seam allowances down.





For Piece A, include green

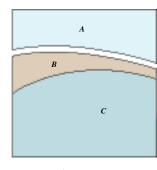
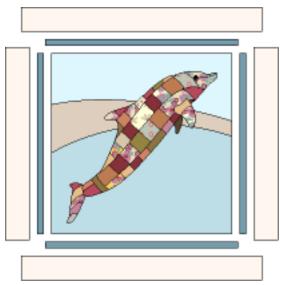


Diagram VI

*Step 13.* Using Overlay Placement Guide, place appliqué Piece D on assembled background. Using appliqué method of choice, appliqué piece to background. Repeat step for pieced-dolphin (Piece E) and Piece F. Square appliqued block to 15 1/2" x 15 1/2".

#### **Borders**

*Step 14.* Sew inner border strips to sides of block and then to top and bottom. Repeat steps for outer border strips (Assembly Diagram).



Assembly Diagram

#### Finishing Up

Step 15. Using placement guide, draw or embroider line for mouth.

Step 16. Sew button in appropriate place for eye.

Step 17. Quilt using a design of your choice and attach binding.