## WHALE WATCHER

FINISHED QUILT SIZE 65" x 74"
Finished Block Size 9" x 9"
Measurements include $1 / 4$ " seam allowance.
Sew with right sides together unless otherwise stated.
Please check our website www.rileyblakedesigns.com for any revisions before starting this project. This pattern requires a basic knowledge of quilting technique and terminology. The quilt and block diagrams portrayed are virtual images. The layout and look of your project may differ when using actual fabric.

## FABRIC REQUIREMENTS

$15 / 8$ yards ( 1.5 m ) teal main (C5700 Teal)
Note: extra yardage allowed to match repeat
$1 / 8$ yard ( 15 cm ) blue boat (C5701 Blue)
$3 / 4$ yard ( 70 cm ) navy boat (C5701 Navy)
$1 / 8$ yard ( 15 cm ) blue anchor (C5702 Blue)
$1 / 2$ yard ( 50 cm ) navy anchor (C5702 Navy)
$1 / 8$ yard ( 15 cm ) teal anchor (C5702 Teal)
$1 / 8$ yard ( 15 cm ) blue scatter (C5703 Blue)
$1 / 8$ yard ( 15 cm ) navy scatter (C5703 Navy)
$1 / 8$ yard ( 15 cm ) white scatter (C5703 White)
$1 / 8$ yard ( 15 cm ) blue story (C5704 Blue)
$1 / 8$ yard ( 15 cm ) red story (C5704 Red)
$1 / 8$ yard ( 15 cm ) teal story (C5704 Teal)
$1 / 8$ yard ( 15 cm ) blue arrow (C5705 Blue)
$1 / 2$ yard ( 50 cm ) white arrow (C5705 White)
$5 / 8$ yard $(60 \mathrm{~cm})$ red stripe (C5706 Red)
1 1/8 yards ( 1.75 m ) Riley white solid (C120 Riley White) Binding $5 / 8$ yard $(60 \mathrm{~cm})$

## CUTTING REQUIREMENTS

Please read instructions first before cutting. Seam allowances vary so measure through the center of the quilt before cutting border pieces.

## Teal Main

Cut 7 strips $51 / 2 " \times$ WOF for Border 4.

## Blue Boat

Cut 1 strip $31 / 2^{\prime \prime} \times$ WOF. Cut the strip into 3 squares $31 / 2$ " $\times 31 / 2$ ".

## Navy Boat

Cut 6 strips $31 / 2^{\prime \prime} \times$ WOF for Border 2.

## Blue Anchor

Cut 1 strip $41 / 4$ " $\times$ WOF. Cut the strip into 6 squares $41 / 4$ " $\times 41 / 4$.

## Navy Anchor

Cut 5 strips $23 / 4$ " $\times$ WOF. Cut the strip into 60 squares $41 / 4$ " $\times 41 / 4$ ".

## Teal Anchor

Cut 1 strip $4 \frac{1}{4}$ " $\times$ WOF. Cut the strip into 6 squares $41 / 4$ " $\times 4 \frac{1}{4}$ ".

## Blue Scatter

Cut 1 strip $4 \frac{1}{4}$ " $\times$ WOF. Cut the strip into 6 squares $41 / 4$ " $\times 4 \frac{1}{4}$ ".

## Navy Scatter

Cut 1 strip $4 \frac{1}{4}$ " $\times$ WOF. Cut the strip into 6 squares $4 \frac{1}{4}$ " $\times 4 \frac{1}{4}$ ".

## White Scatter

Cut 1 strip $31 / 2^{\prime \prime} \times$ WOF. Cut the strip into 3 squares $31 / 22^{\prime \prime} \times 31 / 2^{\prime \prime}$.

## Blue Story

Cut 1 strip $31 / 2^{\prime \prime} \times$ WOF. Cut the strip into 3 squares $31 / 2{ }^{11} \times 31 / 21$.

## Red Story

Cut 1 strip $41 / 4$ " $\times$ WOF. Cut the strip into 6 squares $41 / 4$ " $\times 4 \frac{1}{4}$ ".
Teal Story
Cut 1 strip $31 / 2^{\prime \prime} \times$ WOF. Cut the strip into 3 squares $31 / 22^{\prime \prime} \times 31 / 2$ "

## Blue Arrow

Cut 1 strip $31 / 2^{\prime \prime} \times$ WOF. Cut the strip into 3 squares $31 / 22^{\prime \prime} \times 31 / 2^{\prime \prime}$.

## White Arrow

Cut 5 strips $23 / 4$ " $\times$ WOF. Cut the strip into 60 squares $41 / 4 " \times 41 / 4$ ".

## Red Stripe

Cut 12 strips $1 \frac{1}{2}$ " x WOF for Borders 1 and 3.

## WHALE WATCHER

## Riley White Solid

Cut 8 strips $23 / 4^{\prime \prime} \times$ WOF. Cut the strip into 60 rectangles 23/4" x 5".
Cut 6 strips $31 / 2^{\prime \prime} \times$ WOF. Cut the strips into 60 squares $31 / 22^{\prime \prime} \times 31 / 2^{\prime \prime}$.
Cut 4 strips $41 / 4^{\prime \prime} \times$ WOF. Cut the strips into 30 squares $41 / 44^{\prime \prime} \times 41 / 4$ ".

## QUILT ASSEMBLY

Refer to quilt photo for placement of pieces as each block is different.

## Star Block

Draw a diagonal line on the wrong side of the Riley white solid $41 / 4$ " squares. With right sides together, place a Riley white solid $4 \frac{1}{4}$ " square on top of a print $41 / 4^{\prime \prime}$ square. Sew a scant $1 / 4$ " on each side of the drawn line. Cut on the drawn line. Press toward the print fabric. This will create 2 half square triangles. Draw a diagonal line (this will go across the seam) on the back of 1 of the half square triangles. With right sides together and nesting the seams, place one half square triangle on top of the other half square triangle. Sew a scant $1 / 4 /$ on each side of the drawn line. Cut on the drawn line. Press. This will create 2 quarter square triangles. Using a square ruler with a 45 -degree line, find the center at $13 / 4$ " and square up the Quarter Square Triangle to $31 / 2^{\prime \prime}$. Repeat to create 60 Quarter Square Triangles.


Quarter Square Triangle
These instructions are to make 1 block. Sew a Riley white solid $31 / 2$ " square to the sides of a Quarter Square Triangle to create Row A. Repeat to make 2 Row As.


Sew 2 Quarter Square Triangles to the sides of a print $31 / 2$ " square to create Row B.

Sew a Row $A$ to the top and bottom of Row $B$ to create the Star Block. Repeat to make 15 assorted Star Blocks.


## Chain Block

Sew 2 navy anchor $23 / 4$ " squares and 2 white arrow $23 / 4$ " squares together to create a Four-Patch Unit. Repeat to create 15 Four-Patch Units.


Sew a Riley white solid $23 / 4^{\prime \prime} \times 5$ " rectangle to each side of the Four-Patch Unit to create Unit A. Repeat to create 15 Unit As.


Unit A
Sew a navy anchor $23 / 4$ " square to the left side of a Riley white solid $23 / 4$ " $\times 5$ " rectangle. Sew a white arrow $23 / 4$ " square to the right side of the Riley white solid $23 / 4$ " $\times 5^{\prime \prime}$ rectangle to create Unit B. Repeat to make 15 Unit Bs.


Sew a navy anchor $23 / 4^{\prime \prime}$ square to the right side of a Riley white solid $23 / 4^{\prime \prime} \times 5^{\prime \prime}$ rectangle. Sew a white arrow $23 / 4^{\prime \prime}$ square to the left side of the Riley white solid $23 / 4^{\prime \prime} \times 5^{\prime \prime}$ rectangle to create Unit C. Repeat to make 15 Unit Cs.


Unit C

## WHALE WATCHER

Sew Units A, B, and C together to create the Chain Block.
Repeat to make 15 Chain Blocks.


Chain Block
Quilt Center Assembly
Refer to the Quilt Center Diagram for Star Block and Chain Block placement. Lay out the blocks in 6 rows of 5 blocks. Sew the rows together to complete the center of the quilt.

## Borders

Seam allowances vary so measure through the center of the quilt before cutting border pieces. Sew border strips together end to end if necessary to get the length needed. Sew side borders first.

## Border 1

Side borders should be $541 / 2$ ". Top and bottom borders should be 471⁄2".

## Border 2

Side borders should be $561 / 2$ ". Top and bottom borders should be 5312".

## Border 3

Side borders should be 62½. Top and bottom borders should be 5512".

## Border 4

Side borders should be 641/2". Top and bottom borders should be 65122".

Finish quilt by layering the quilt top, batting, and back. Bind with your favorite Riley Blake fabric from the By the Sea Collection. Have fun with your colors and enjoy the journey of making your quilt.

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## Quilt Center Diagram



