

NAUTICAL DOG HOUSE
EYES FOR THE JOB- EPISODE 304.2
'LIKE CATS N' DOGS'



MATERIALS NEEDED

Eight feet of 4x4 Cedar

PL premium

1 Cartridge of Mulco flex 9000

1 Decorative 'Welcome Aboard' float ring at 2'

Two pieces of 1/2 plywood at 4' x 8'

Ten pieces of 2x4x8' spruce

Twelve pieces of 1x6x6' pine ship lap

Two posts

Four pieces of 1x6x8 T&G pine

Seven pieces of 1 x 3 x 8 pine

Paint

3" Screws

One hundred 1 3/4 coated screws #8

One package of 1 1/4 inch 18 gauge brads

2 inch brads

3/8 in X 50 ft Sisal Twisted natural Rope

Buoy Toy

TOOLS NEEDED

Chop Saw
Table Saw
Screw Gun
1/2" Drill Bit
3" Screws
Band Saw (Buoy)
Framing square
Caulking gun



STEP BY STEP BUILD PLAN

1. Cut List

- a. Cut two 2 x 4 x 34 3/4 for the bottom of side wall frame.
- b. Cut two 2 x 4 x 37 for the front of the sidewall frame.
- c. Cut three 2 x 4 x 33 for the back of the side wall frame and centre of the back wall frame.
- d. Cut five 2 x 4 x 36 for the top of the side walls, and under floor supports.
- e. Cut two 2 x 4 x 35 for the centre stud side walls.
- f. Cut four 2 x 4 x 27 1/2 for the top and bottom of the front and back.
- g. Cut one 2 x 4 x 29 inch for roof centre support.
- h. Cut two 4 x 4 x 4 inch for the back legs.
- i. Cut two 4 x 4 x 5 1 / 2 inch for the front legs.
- j. Cut sixteen 1 x 6 pieces of ship lap at 36. For side wall boards the top piece for each side will need to be ripped to fit.

- k. Cut seven 1 x 6 pieces of ship lap at 34 1/2 for the back wall. The top piece will need to be ripped to the right height to fit.
- l. Cut one piece of plywood at 48 x 40 for the roof.
- m. Cut one piece of plywood at 36 x 42 for the floor.
- n. Cut one piece of plywood at 34 1/2 x 40 for the front wall.
- o. Cut two 3.5" Round Jump Rails, at 40" for the front entrance.
- p. Cut eight pieces of T&G pine to 48 to cover roof.

2. Assembly

- a. Pre paint all pieces before assembly.
- b. Screw under the floor supports across the floor plywood. One at the back edge, one centred on 18 inches, and one on the back side of 36 inches.
- c. Screw the four 4 x 4 legs on. The back two are fastened by screwing down through the bottom side wall 2 x 4 and plywood. The front two feet are positioned in front of the front floor support at the edge and fastened by screwing down through the plywood.
- d. Assemble side wall frames. Screw down through plywood into underfloor supports even with the back corners.
- e. Screw front, back, top and bottom 2 x 4's, and the back centre stud.
- f. Cut a 24 inch circle in the front plywood 4 inches from the bottom and centred from side to side.
- g. Install the plywood onto the front keeping it even with the edge of each wall.
- h. Install the ship lap on the back wall ripping the last piece to be even with the top of the wall, and even with the edges of the side walls.
- i. Install the ship lap on the two side walls. Mark the angles on the top pieces and rip them to fit.
- j. Install the centre roof support.
- k. Nail the plywood on the roof, overhang each side 2 inches and the front 10 inches.
- l. Wrap the two front posts and fasten in place.
- m. Install the T & G pine on the roof ripping the last piece to fit. Apply a small bead of caulking in the groove of each board to help with water resistance.
- n. Install 1 x 3 pine around roof edge and bottom edge.
- o. Pip pine to 3/4 inch and cover front edge cuts of side walls

3. Make Life Preserver

- a. Cut a piece of 4x4 to 9".
- b. Draw a 2" square in the centre of one end of the cut post.
- c. Taper the post with a band saw maintaining the 2" square.
- d. Once the life preserver is cut, drill a 5/8" hole 3" from the top of the taper.
- e. Prime and paint the buoy white. Add 1-2 coloured stripes of choice, adding dog's name in white space between stripes.

4. Installation of toys/ accessories

- a. Drill 1/2" hole into desired roof slat, to install the buoy toy. Pull rope through hole, and tie off rope to secure buoy.