



## Dol Anduin

Dol Anduin is the first in a series of 10mm card model castle kits that I am planning to release in 2009. It is intended to represent the type of small, stone fort typical of a low, to mid-level noble during the Middle Ages, or that one might find along the frontiers of civilized lands in Middle Earth, or other fantasy worlds.

There are a number of miniatures rules-sets that recreate medieval and fantasy warfare in 10mm. They allow for massed battles with large armies in a reasonable space, and at a modest cost. One of the challenges of Medieval and fantasy miniatures gaming is the paucity of castle kits optimized for 10 mm scale. Those that are available are expensive, and do not lend themselves well to miniatures combat. As a result, I became interested in designing card model castles that would address this need. I use the Warmaster system, so Dol Anduin has been designed with the standard 20 x 40 mm unit base size in mind. Dol Anduin is a modular design. While the basic kit is intended to yield a simple, square castle, additional walls and towers can be printed out and added to accommodate a range of sizes and configurations.

Dol Anduin was my first attempt at creating a card model. As a result, its design is simple and straightforward, and the artwork and textures a bit plain for my tastes. I am currently developing new textures and techniques that will result in a more realistic and exciting looking product.

Thank you for downloading Dol Anduin. I hope you find it easy to assemble and fun to game with. Please keep watching ToshachMiniatures.com for news on future releases.

Sincerely,

Toshach

# Building Dol Anduin

## Tools

You will need the following tools for building Dol Anduin:

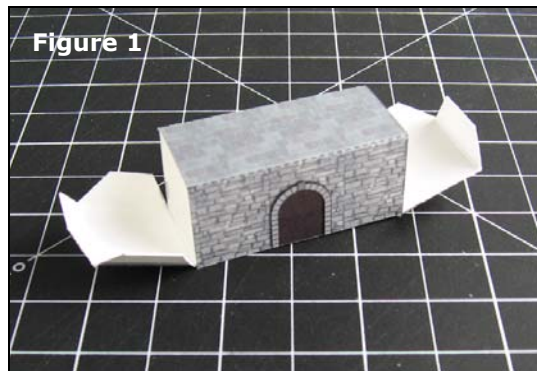
Xacto, or utility knife,  
cutting surface or mat,  
metal straight-edge or ruler,  
paper glue,  
scoring tool, and a  
burnishing tool.

## Printing

For best results, I recommend printing this model on 60 lb card stock or heavier. The higher the quality of your card stock the better the results.

## Wall Construction

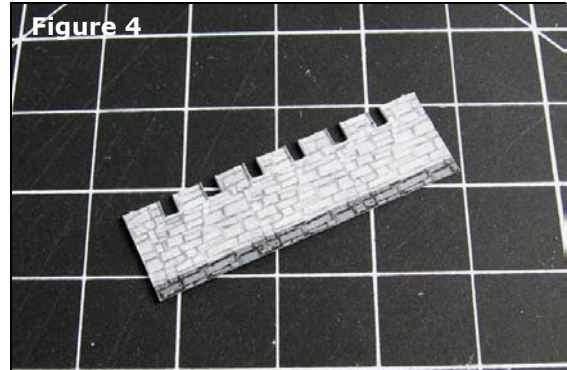
Using your straight-edge and utility knife, carefully cutout each of the four wall sections. Use your scoring tool to score along the fold (dashed) lines. Each part is like a small box. First glue the long edge over the top of the tab along the opposite long edge (Figure 1).



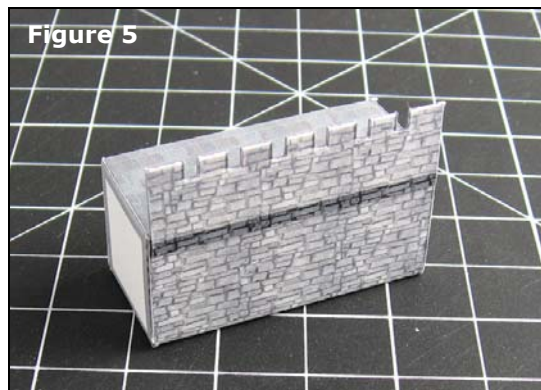
Now apply a small amount of glue to the tabs on the end-pieces, and close them like you would box-lids (Figure 2).



Cut out three parapet walls (Figure 3). Score along the fold-line, fold and glue. Once the glue has been allowed to dry, carefully cut out the white crenellations (Figure 4).

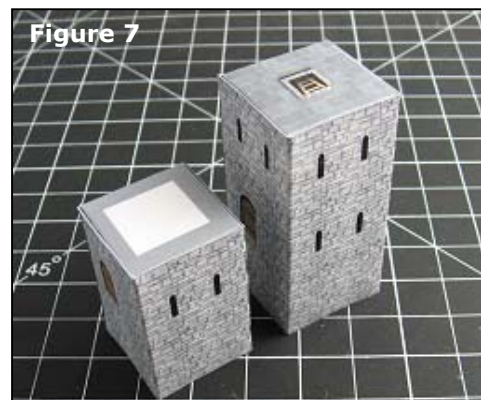


Apply a small amount of glue to the blank (white) edge of the parapet wall, and carefully affix to the outside of the wall, so the blank area is completely covered (Figure 5). Repeat with all four walls.

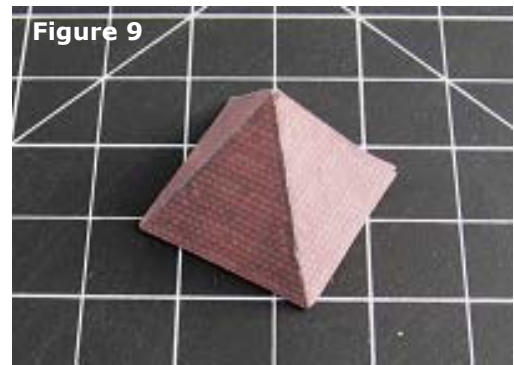
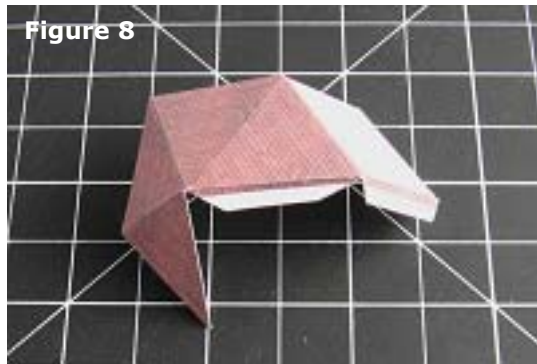


## Tower Construction

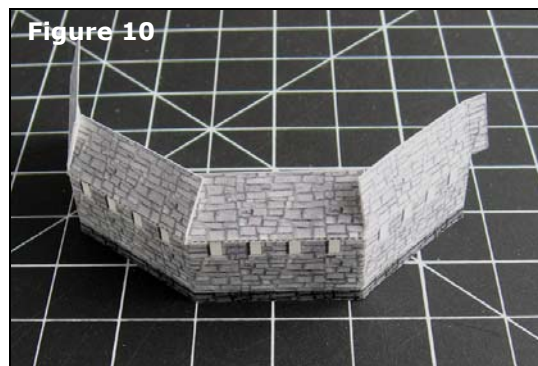
The three short towers, and the keep tower are constructed in the same manner as the walls (Figure 6 & 7). They also go together like small boxes.



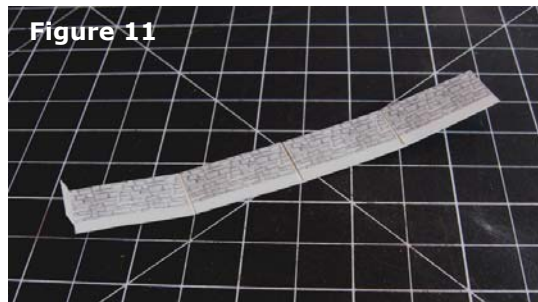
Cut out the three tower caps. The tower caps resemble small pyramids when they are complete (Figures 8 & 9). Glue the tower caps to the tops of the small towers (see Figure 13).



Cut out the keep wall. Cut away the green lines as shown in Figure 10. The keep wall will wrap around the top of the tower and this will make it easier to fold and fit.



Score, glue, and fold. It should look like Figure 11. Once the glue has been allowed to dry, carefully cut out the white crenellations.

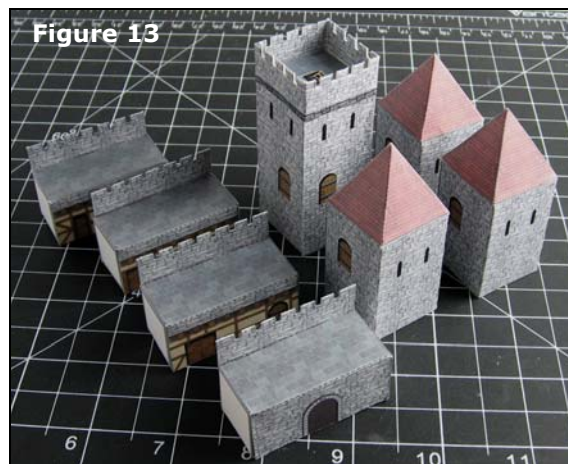




Apply a small amount of glue to the white area along the inside bottom of the keep wall, and to the exposed area of the tab. Carefully fit the keep wall to the top of the keep tower. The tab should be secured to the inside of the opposite end of the keep wall (Figure 12). If you prefer, use the optional brown tower cap instead of the keep wall.

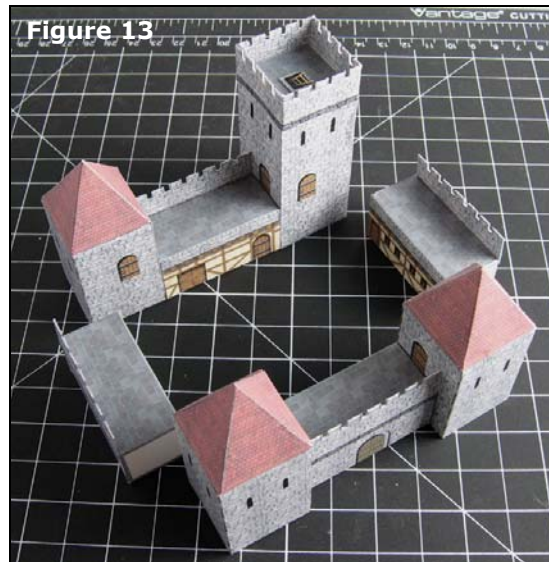


Figure 13 shows all of the castle components.



## Castle Assembly

Apply glue to the ends of the main gate wall section, and affix each to a short tower as shown in Figure 14. Apply glue to the ends of the rear wall and attach one end to the keep tower, and the other to the remaining short tower.



Connect each side of the front and back assemblies with the remaining wall sections.

Congratulations. Your work is complete.

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