## Arbeitskreis Geschichte des Kartonmodellbaus (AGK) e.V.

## Instruction – English Addendum to the download of the sheets <u>https://www.kartonmodellbau.org/download/kronprinzessin-cecilie</u>

Annotation:

The dimensions in these instructions refer to a model to be built from the original sheet of  $36 \times 43$  cm. They need to be adjusted according to the actual size of the sheets printed.

## Modellier-Bogen Nr. 552 – 561.

## Doppelschrauben-Schnelldampfer "Kronprinzessin Cecilie" [twin-screw fast steamship]

The frame on which the ship rests is to be made from strong cardboard with connecting rods as shown in Fig. A (7th sheet). The numbers indicate the exact size in millimeters.

Before building the model, several parts have to be glued under with cardboard. First, the individual parts of the drop side 1a and 1b are joined together at the positions # # and glued under the glue seam with a thin strip of paper; likewise the parts of the side wall 2a and b, and then the rear part 1c, 2c with these two side walls is glued together in such a way that the side wall 1c comes with # # to # # of the side wall 1b and likewise the side wall 2c with # # to # # of the drop side 2b. The part assembled in this way now forms the upper side of the ship and is completely glued under with strong drawing paper.

Now the individual cover parts are glued together, namely the lower promenade deck from parts 16a, 16b and 16c, the upper promenade deck from parts 26a, 26b and 26c, and the sun deck from parts 36a and 36b. These decks are completely glued under with cardboard along their entire length; likewise the small aft deck 35, the bow deck 25 and the command deck 60.

Now the individual parts of the ship's keel and always the correspondingly labeled edges are glued to one another, i.e. 3a and 4a to # # of 3b and 4b and also to 3c and 4c. This whole keel is now also glued under with strong drawing paper.

Now you can start building the model. The keel is glued together at the front at points 3d and 4d, after the two parts 5 and 6 a piece of cardboard with the same shape, about 2 mm thick, is cut and parts 5 and 6 are glued on both sides. This part made in this way is now glued to the back of the keel, i.e. at points 3e and 4e. To keep the keel its outer shape,

glue on the inside on the edge between the keel walls at the points on walls 3 and 4 indicated by arrows, as well as 3c and 4c, three cross struts made of strong cardboard; with the exception of the adhesive seams, they are 122½ mm long and can be approximately 10 mm wide. The side walls 1 and 2 are joined together at the front and placed on the keel, being careful to ensure that the glue seams on the flaps of the keel are kept exactly. In order to give the ship's keel a nice round shape, take a tablespoon and use it to push out the rounded hull from the inside, which is laid lengthways on the table. At the rear of the keel the rudder 13, which is also glued under with strong cardboard, is used. The screw shaft 8 is provided with the screw 9 glued on both sides and the screw shaft 7 with the screw 10 and these parts on the keel at the points 7, respectively. 8 used. Each wave gets the feitlichen hold by the part 11 resp. 12, which lies around the shaft and with parts a and b, respectively. c and d is attached to the correspondingly marked points on the back of the keel.

After the railing parts 14 and 15 have been glued around the lower promenade deck, the main deck or, more correctly, the lower promenade deck is inserted into the hull, not deeper than the edge of the ship. The wall 24 is placed on the front part, on which the pointed deck 25 comes, which is provided with the railing 25a and 25b. The cabins 17, 18, 19, 20 and 21 are placed on this deck and then the upper promenade deck 26 is placed on it, which is glued to the railing at the two side edges.

The cabins 27, 28, 29, 30, 31, 32, 33 and 34 are then set up on this deck. The small rear deck 35 is placed on the rear of cabin 27, and the helmsman's house 59 comes on top of it. The long sun deck 36 is placed over the other cabins. On this sun deck the following are set up: at the back the light shaft 37, the Viennese café for smokers 38, the light shafts 39 to 49, the chimneys 50 and 51, the Viennese café for non-smokers 52, light shaft 53, the cabin 54, chimney 55, the bath house 56, the chimney 57 and next to it the captain's apartment 58. The command deck 60 is placed on 58, on which the navigation house and map room 61 come to stand. The small upper command deck 63 is placed on 61. The lower command deck 60 is closed at the front by means of the wall 62.

Each individual fan is assembled from the three parts V1, V2, V3 and attached to the points marked V on the sun deck. The Viennese café for smokers 38 is covered with the small deck 64. Fig. 65 shows the shape of the boat holder. These are each bent from half a hairpin, which is pierced at each point marked with an O on the two long sides of the sun deck in such a way that, standing vertically, they also extend through the upper promenade deck. In this way, the boat keepers are given a firm hold. The lifeboats are formed from the parts 66 and each tied to the boat holders with a thread. The three masts are made of wood; their shape and length can be seen in FIGS. 67, 68 and 69. The cordage is made with thread and everything else can be seen on the model drawing. After completion, the whole model is painted evenly with colorless spirit varnish, which significantly improves its appearance and strength.

The model is made in the exact scale of 1: 200.

The finished model is 1.07 m long and 22 cm wide.