

1/500 scale Enterprise NCC-1701

From 'Into Darkness'

Full Aztec Masking and Paint Guide Kit

(KIT10)

Installation Guide

by

MaskDesign



1/500 SCALE NCC-1701 AZTEC MASKING KIT



Congratulations! You are about to embark on mission to take your ship to the next level. 'To Boldly Go Where No other mask kit has gone before'. To create as close as possible the look of the Aztec pattern effect from the Movie 'Into Darkness' Enterprise NCC-1701. **This Kit was inspired by the model built by designer Paul Taylor.**

This kit includes some tricks, starting points and online links to application videos to help guide you through your Aztec pattern experience.

Hundreds of hours have been spent in design, research and testing to creating the best and most accurate mask kit available today. Some of the masks include very small pieces and some had to be slightly altered to fit the scale of the model, but we assure you there is large amount of detail that will impress even the most detailed builder and give you the final result you were expecting. Not a lot of the model was visible in the movies, so we have tried to fill in the blanks paying homage to the past Enterprises

Take time to study the mask sheets and instructions before you start as great care was taken in doing the masks for first timers. Please take your time as you can accidentally remove smaller pieces when you are doing the weeding process without knowing it. Weeding is the 'term' for removing unwanted area of vinyl from the sheet.

The most important and time consuming job in the Aztec painting is the base painting of the model. This step is critical for this kit to work successfully and give you the effect you are looking for without the disappointment of paint coming off when the masking is removed. Make sure the base paint has cured fully in order for the effect of the Aztec to work. Paint and masking tests with spare vinyl will give you the comfort level when it is time to move to the main model (test, test, and retest). Even though a high end, low tack vinyl that leaves no residue behind was used in this kit, care should be taken on removal of the masks. Take your time and remove slowly so not to lift base paint from the model and the result will be worth it.

1/500 SCALE NCC-1701 AZTEC MASKING KIT



If you have any questions or comments, good or bad please do not hesitate to contact us at maskdesign@shaw.ca or visit us on our Facebook page at [Aztec Masking Kit by MaskDesign](#)

NOTE:

You might notice some sheets in the kits are made of different material than shown in the application videos this is because as better material becomes available we will be introducing it in the kits. We will strive to supply you with the BEST material and information we can at the time of shipping.

As with all vinyl's on the market the longer the vinyl is left on the stronger the hold to the product. After 24 hours you will need to work carefully as not to remove base paint from the model. As an added precaution only mask areas that you can start and finish in one day.

As almost all the masking vinyl available today are designed for water based or acrylics paints, if you wish to use lacquer paints, precautions should be taken. Tests should be done to see if the lacquers melt the glue or the vinyl masking. A good test is if you can still smell the fumes then leave the model alone until the smell has gone away as it is the fumes that will melt the vinyl.

This Kit includes

28 - Assorted masking sheets

11 – 8"x11" clear transfer sheets

46 page electronic instruction guide will be emailed to you or you can download it from the 'files' tab on the Facebook page

The MaskDesign application tool





Masking sheet numbers and description

- Sheet 1** – underside saucer ring, assorted panels and marking masks
 - Sheet 2** – underside saucer iridescent pattern
 - Sheet 3** – underside saucer outer ring masks
 - Sheet 4** – underside saucer main section pattern
 - Sheet 5** – top side saucer iridescent pattern
 - Sheet 6** – top side saucer main section pattern
 - Sheet 7** – Starboard engineering hull main pattern
 - Sheet 8** – Starboard engineering hull iridescent pattern
 - Sheet 9** – Starboard engineering hull iridescent replacement pattern and inner pylon
 - Sheet 10** – Port side engineering hull main pattern
 - Sheet 11** – Port side engineering hull iridescent pattern
 - Sheet 12** – Port side engineering hull iridescent replacement pattern and inner pylon
 - Sheet 13** – Port side nacelle main pattern
 - Sheet 14** – Port side nacelle iridescent pattern
 - Sheet 15** – Starboard nacelle main pattern
 - Sheet 16** – Starboard nacelle iridescent pattern
 - Sheet 17** – Port side nacelle iridescent replacement pattern
 - Sheet 18** – Starboard nacelle iridescent replacement pattern
 - Sheet 19** – Bridge main and iridescent patterns
 - Sheet 20** – Saucer edge iridescent pattern, sensor bands and front deflector masking
 - Sheet 21** – Saucer edge and bridge iridescent replacement masking
- Window masking layout**

1/500 SCALE NCC-1701 AZTEC MASKING KIT



Also check out our application videos on  **YouTube**

[Video 1](#)

Application Video #1 – Masking 101 and underside saucer and paint scheme

[Video 2](#)

Application Video #2 – Top side saucer and sensor edge and bands

[Video 3](#)

Application Video #3 – Engineering hull, pylons and bridge area

[Video 4](#)

Application Video #4 – Nacelles and lower sensor array

Follow the group builds on



tips, trick, comments and concerns along with any kit updates and video links

[Aztec Masking kit by MaskDesign](#)

HELPFUL PAINTING STEPS

Some painting steps that might help you through the build

STEP #6

After the Aztecing, decals and detailing is completely dry apply clear coat of your choice.

STEP #5

After the Aztecing is completed you can do any decals or detail paint work.

STEP #4

After white base coat has completely dried for at least 5-7 days. You can now apply the Aztec masking. Start working on small areas till your comfort level increases with the masking and painting procedure. Then you can move to areas that can be completed in one day. Use only light coats of the pearl or shimmering paint to avoid paint build up or paint bleed. We found that the acrylic artist inks from Daler Rowney work the best for us. (Shimmering blue, red, green and gold)

NOTE: vinyl has 100% adhesion strength in 24 hours, which is not good if you are planning on removing it. So only work on what you can finish in one day.

You can use a hairdryer to soften the vinyl and the glue which will help removal in troubled areas with lifting. If any residual glue remains on the model it can be removed with WD-40, but you will need to clean the area after thoroughly before preceding with masking and/or painting.

STEP #3

Apply one or two light coats of Rust-oleum Ultra Cover white primer (mat or flat finish) This is what we have found in our research works the best for us.

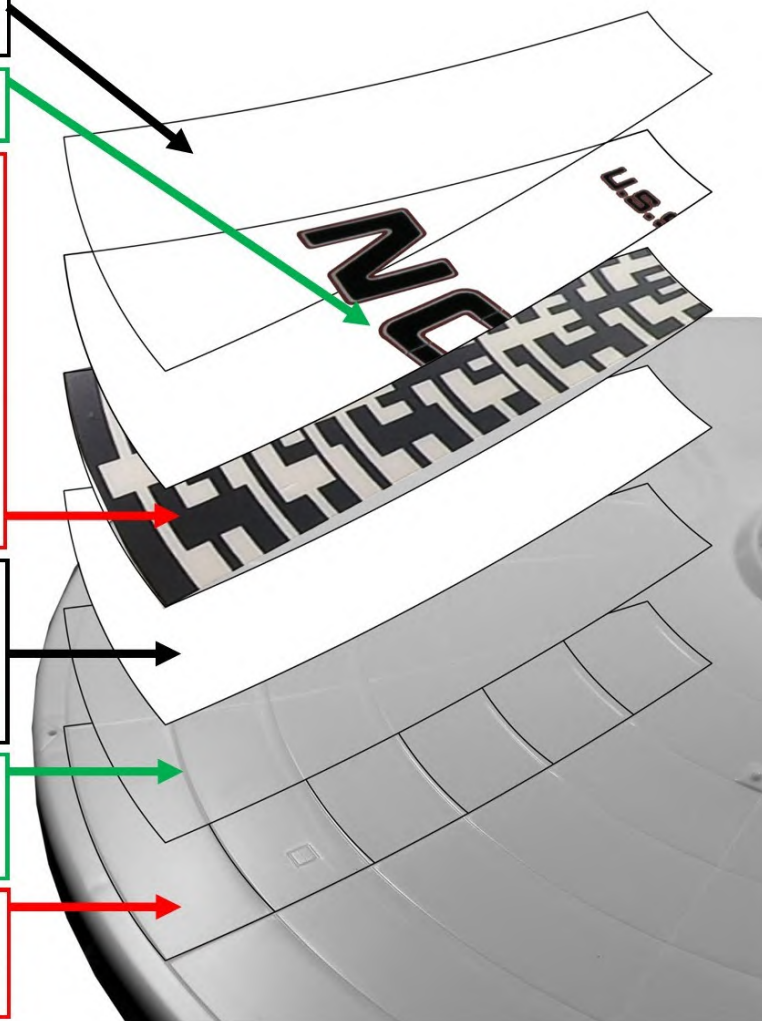
NOTE: If you choose to use another base coat you will need to test, test and re-test on spare parts to see if you have any paint lift before proceeding to the main model. Do not sand.

STEP #2

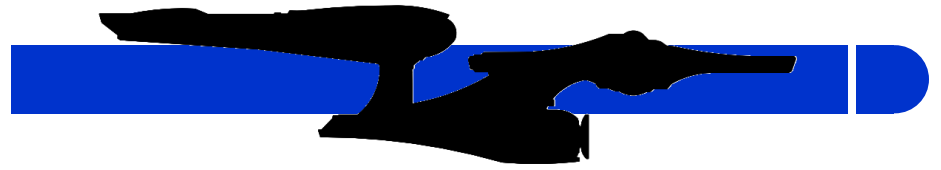
Once parts are completely dry apply one light coat of a spray adhesion promoter. And allow to dry for at least 1 hour or whatever the instructions on the can recommended. Do not sand.

STEP #1

Wash all parts in water and dish soap till the part is literally squeaky clean. This part is very important to remove any mould release oils used in the model making operation.



UNDER SIDE SAUCER RING PAINTING



Step #1

Remove masking from **Sheet 1**. No clear transfer film is required for this step. Simply remove the masking pieces and apply to the outer edges of the 5th ring (from the front edge) as shown. Once applied mask off the saucer for painting. Paint with model instruction sheet paint code 'E'. Remove masking and allow to dry before moving on.

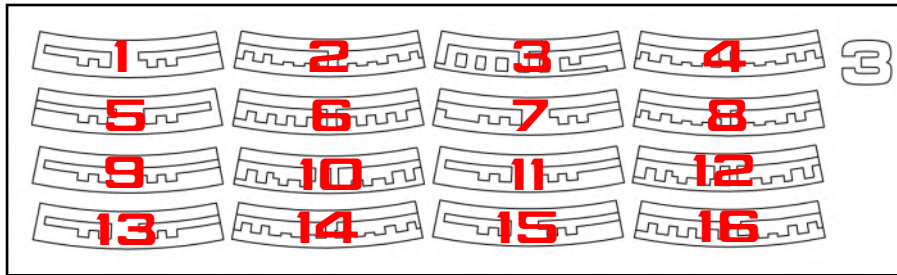


Underside saucer after painting 5th ring



UNDER SIDE SAUCER OUTER RING MASKING



Sheet 3—Underside out ring. **DO NOT WEED** sections until they have been applied to model for ease of alignment, only weed to outer area around each section. Apply clear transfer film to the first section and trim clear film close to the masking. Once applied you can weed section as shown, leaving the black areas on the model. The diagram below shows the section location in **RED**. After all 16 masking pieces have been applied move on to Main section masking.



NOTES

-  - RED arrow indicate starting location for masking
-  - GREEN arrow indicate direction of application





UNDER SIDE SAUCER MAIN SECTION MASKING



Sheet 4—Weed outer area of each section. Now weed half the sections as shown for the **first section**. The other half of the sections are a mirror image of the first section as shown in **second section** diagram. Apply clear transfer film to each section and remove paper backing and apply the mask to the model. A good tip is to print this page off and place the section you are weeding next to the printed section to make it easier to weed. Apply the first section as shown to section 1 of the saucer, the next mask section shown should be a mirror image of the first section. Now continue for sections 3-8 with the altering patterns. Once all the sections 1-8 are installed you can mask off the saucer and paint using model kit paint code 'A'. Once you have painted and removed section 1-8 you can apply section 9-16 in the same manor.

NOTES

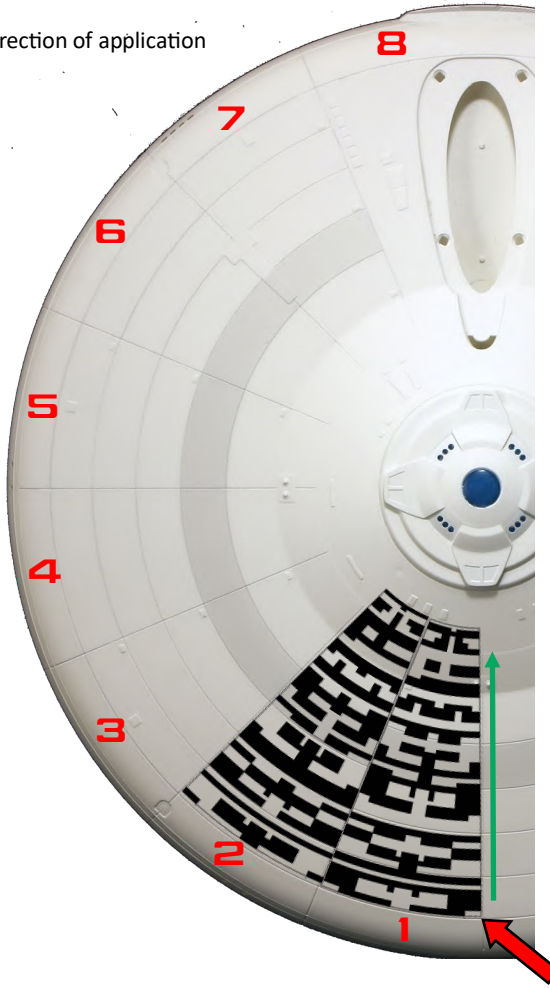
-  - RED arrow indicate starting location for masking
-  - GREEN arrow indicate direction of application



First section pattern



Second section pattern



Finished first pattern underside saucer



UNDER SIDE SAUCER IRIDESCENT PATTERN MASKING



STEP #1

Sheet 2—Weed each of 8 sections including the inner squares (keep backer paper). No clear transfer film is required in these steps. Apply by hand one mask to each section and label them 1 through 8. Tape off remaining area of the saucer and any gaps between the masking sections. Using the 1mm black strips provided on sheets 7 and 10. Paint with iridescent **BLUE**.

STEP #2

Carefully remove the masking sections and place back on saved backer paper. Re-apply the sections in a different order and keep note of which section number you have used in each section so you do not repeat the section. Example (section 1 might use masking 1,4,6 and 3). Paint with iridescent **GREEN**.

STEP #3


Carefully remove the masking sections and place back on backer paper. Re-apply the sections in a different order again. Paint with iridescent **RED**.


STEP #4

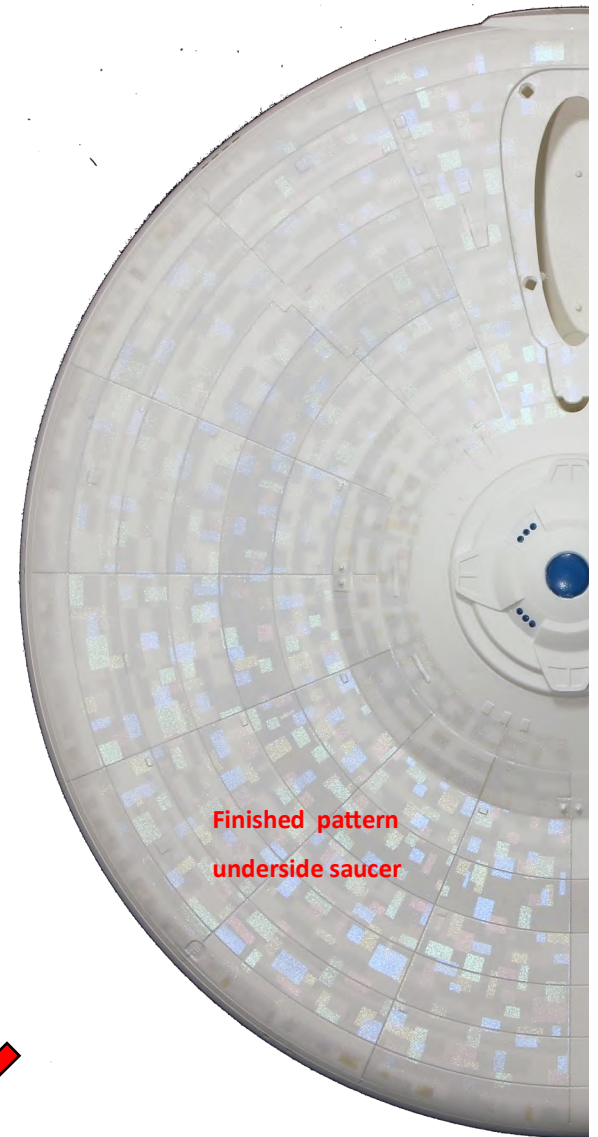
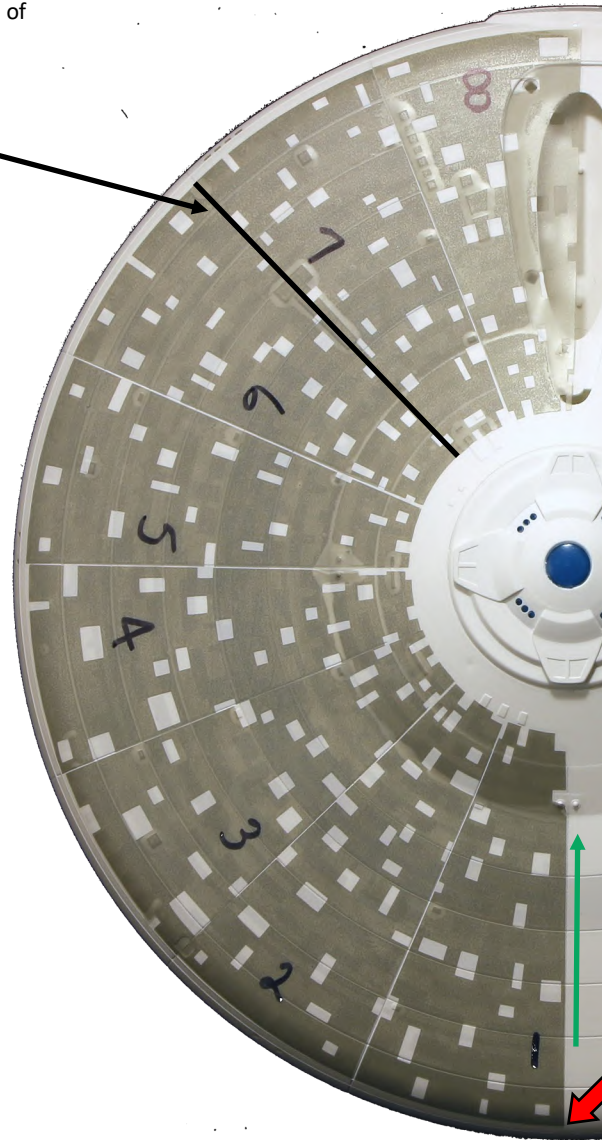
Carefully remove the masking sections and place back on backer paper. Re-apply the sections in a different order again. Paint with iridescent **GOLD**.

Remove masking as this side of the saucer is now complete. You do not need to keep the masking sections as there is a duplicate sheet for the other side.

NOTES

 - RED arrow indicate starting location for masking

 - GREEN arrow indicate direction of application





MaskDesign

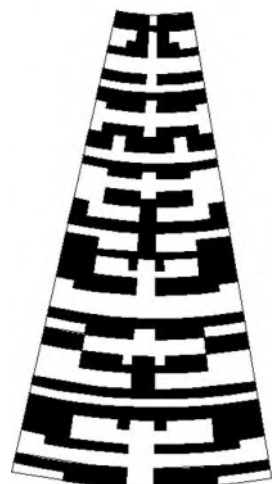
TOP SIDE SAUCER MAIN SECTION MASKING



Sheet 6—Weed outer area of each section. All sections are the same pattern. Now weed half the sections as shown for the **first section**. The other half of the sections are a mirror image of the first section, as shown in **second section** diagram. Apply clear transfer film to each section and remove paper backing and apply to the mask to the model. A good tip is to print this page off and place the section you are weeding next to the printed section to make it easier to weed. **Apply the first section as shown to section 1 of the saucer, the next mask section shown should be a mirror image of the first section.** Now continue for sections 3-8 with the altering patterns. Once all the sections 1-8 are installed you can mask off the saucer and paint using model kit paint

NOTES

-  - RED arrow indicate starting location for masking
-  - GREEN arrow indicate direction of application



First section pattern



Second section pattern



Finished first pattern
underside saucer

TOP SIDE SAUCER IRIDESCENT PATTERN MASKING



STEP #1

Sheet 5—Weed each of 8 sections including the inner squares (keep backer paper). No clear transfer film is required in these steps. Apply by hand one mask to each section and label them 1 through 8. Tape off remaining area of the saucer and any gaps between the masking sections. Using the 1mm black strips provided on sheets 7 and 10. Paint with iridescent **BLUE**.

STEP #2

Carefully remove the masking sections and place back on saved backer paper. Re-apply the sections in a different order and keep note of which section number you have used in each section so you do not repeat the section. Example (section 1 might use masking 1,4,6 and 3). Paint with iridescent **GREEN**.

STEP #3


Carefully remove the masking sections and place back on backer paper. Re-apply the sections in a different order again. Paint with iridescent **RED**.


STEP #4

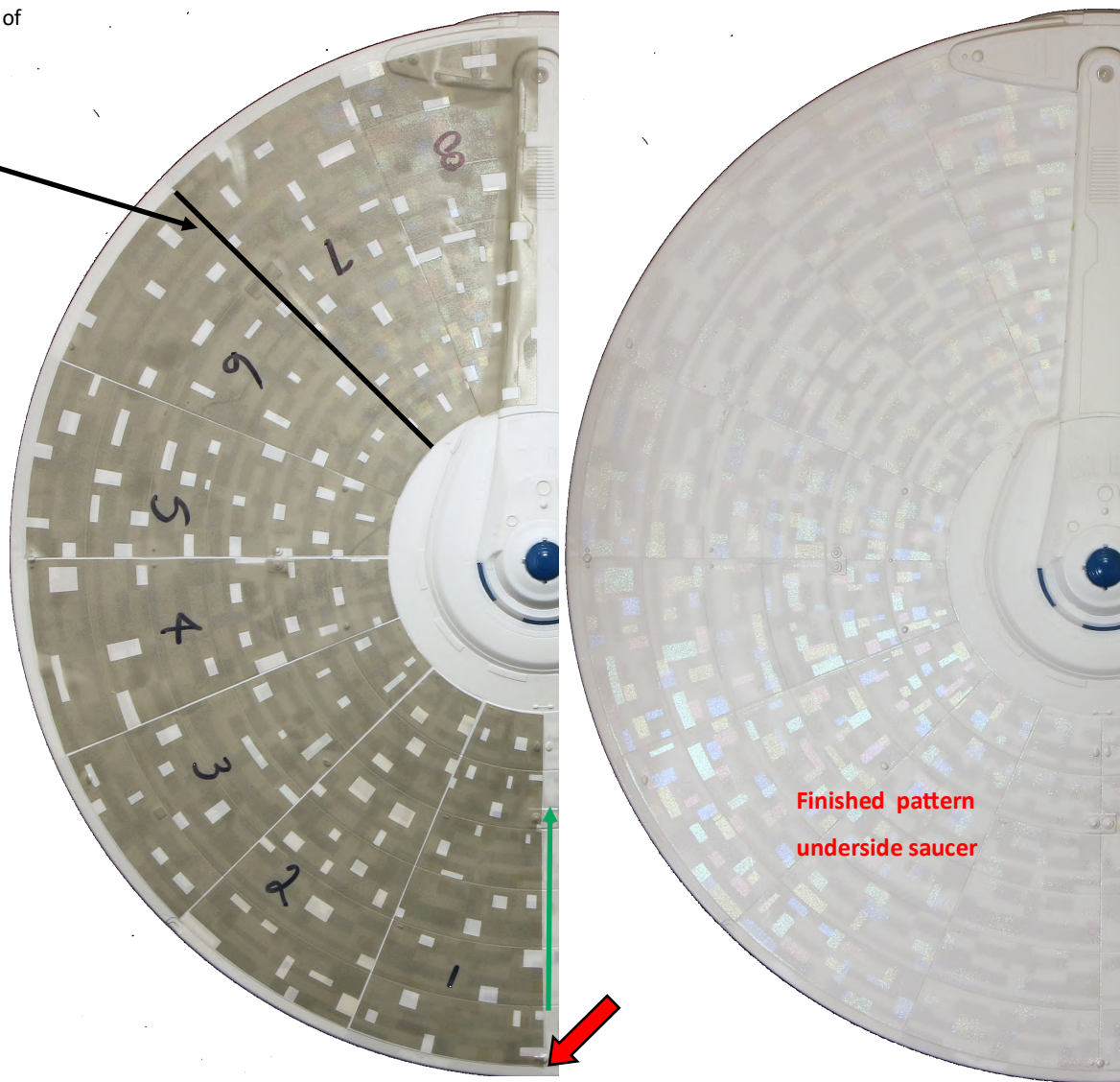
Carefully remove the masking sections and place back on backer paper. Re-apply the sections in a different order again. Paint with iridescent **GOLD**.

Remove masking as this side of the saucer is now complete. You do not need to keep the masking sections as there is a duplicate sheet for the other side.

NOTES

 - RED arrow indicate starting location for masking

 - GREEN arrow indicate direction of application



BRIDGE MAIN AND IRIDESCENT PATTERN MASKING



STEP #1 (main GREY pattern)

Weed bridge pieces from **Sheet 19** as shown, apply clear and apply to model. Start horse shoe section at the back and apply around the bridge. Start the smaller circle centered in the front of the dome and apply both side around to back, there should be some overlap at the back. Remove clear and paint using model kit paint code 'A'. Once painted you can remove the masking.

STEP #2 (iridescent pattern)

Weed outside bridge pieces from **Sheet 19**. Before application remove all pieces that are going to be **GREEN**. Apply clear transfer film and apply to model.

STEP #3 (starburst and bridge wall iridescent pattern)

Weed outer masking only from **sheet 19**. Before application remove all pieces that are going to be **GREEN**. Apply clear transfer film and apply to model. Paint **GREEN** iridescent. You **DO NOT** need to keep the pieces you are removing as you can use the replacement **GREY** pieces from **sheet 21**.

STEP #4

After **GREEN** paint has dried remove pieces from **GREY Sheet 21** and place them over all the **GREEN** pieces. You can remove pieces from the model that are going to be **BLUE**. Paint **BLUE** iridescent over the sections.

STEP #5

After paint has dried remove **GREY** pieces again and place them over the **BLUE** areas on the model. Now remove pieces from the model that are **RED** and paint **RED** iridescent over the sections.

STEP #4

After paint has dried remove **GREY** pieces and place them over the **RED** areas on the model. Now remove pieces from the model that are **GOLD** and paint **GOLD** iridescent over the sections.

Remove all the masking as these sections are now complete

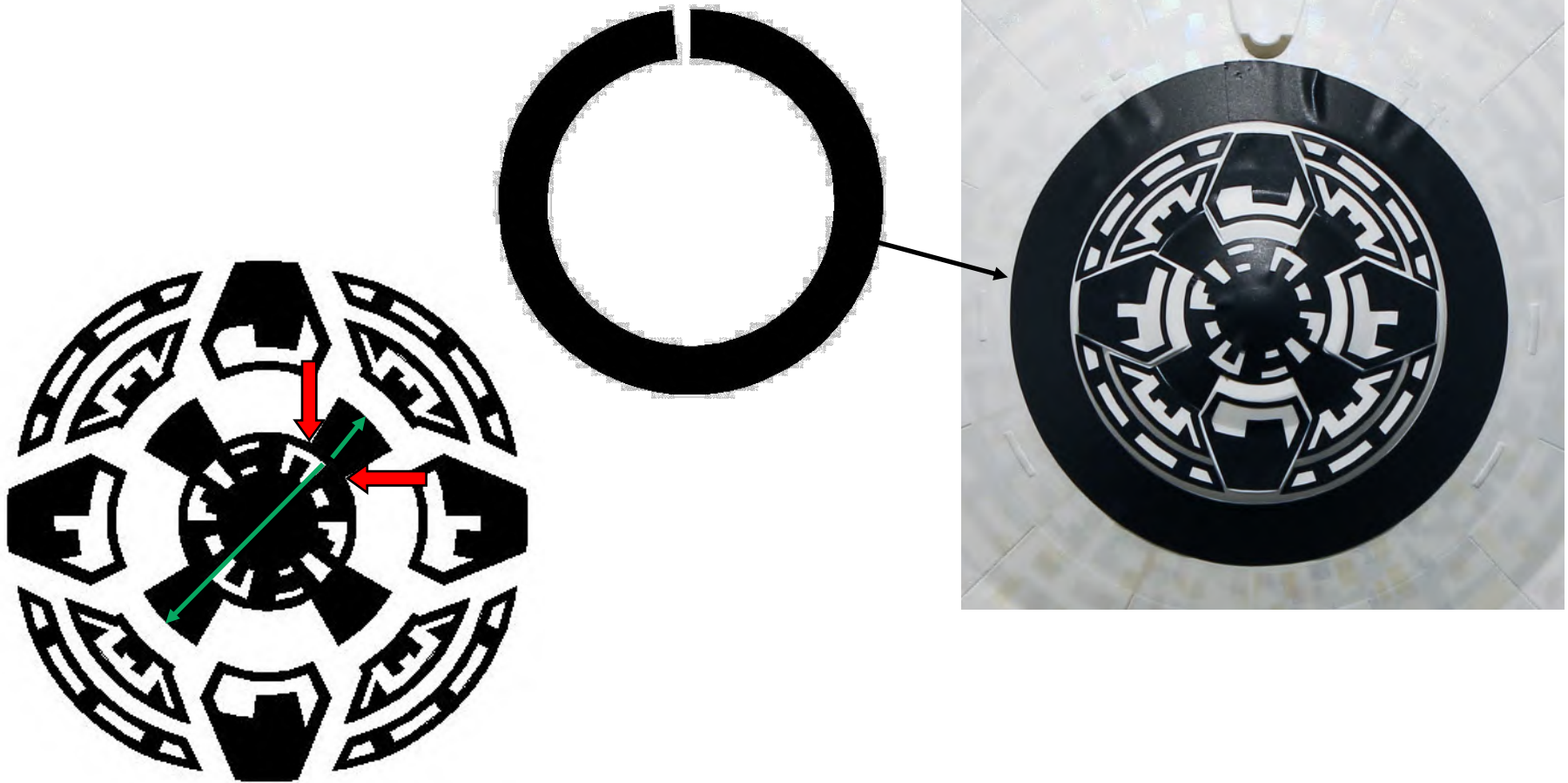


UNDERSIDE SAUCER SENSOR ARRY MASKING

Weed underside lower sensor array pieces from **Sheet 20** as shown, apply clear and apply to model. Start with center section and apply where the **RED** arrow is located. Rub small black section down over the 3 windows and smooth down moving across to the other side, then smooth down the remaining mask. All the other masking can be installed one at a time. Refer to photo for alignment.

The black circle mask used to cover the hull for painting can be applied without clear transfer film, simply start somewhere and move around the lower sensor array.

Once all the masks are in place paint all exposed areas with model kit paint code 'A'. Remove all masking as this section is completed



ENGINEERING HULL MAIN PATTERN FIRST STEPS



These steps are for engineering hull port and starboard sides

STEP #1

Draw a **light pencil line** from the front of the ship along the center of the belly for masking alignment. Weed pieces from **Sheet 7 (starboard)** and **sheet 10 (port)** as shown, apply clear transfer film and then apply to model. Apply **1st mask** to front edge and smooth along center line, then continue smoothing from front to back as you move up the mask. Remove clear and smooth down any areas that are not secured down.

STEP #2


Apply **2nd mask** right next to first mask and align with center line as shown. Again start smoothing down from front to back and up to the top. Remove clear and smooth down any areas that are not secured down.


STEP #3

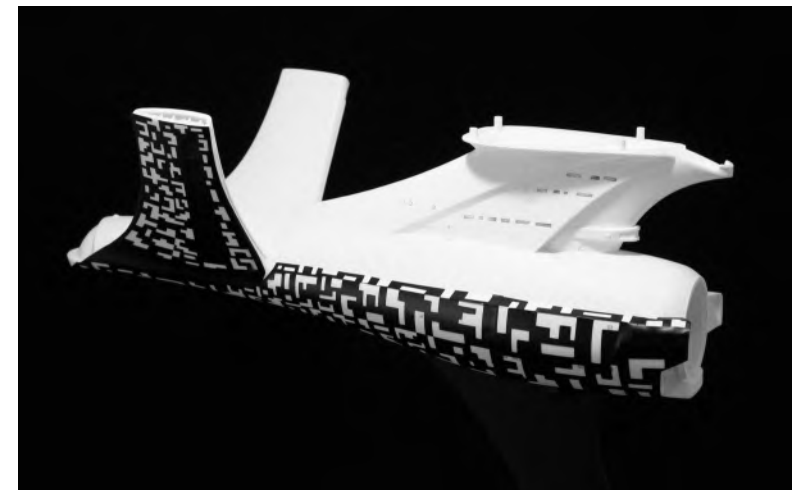
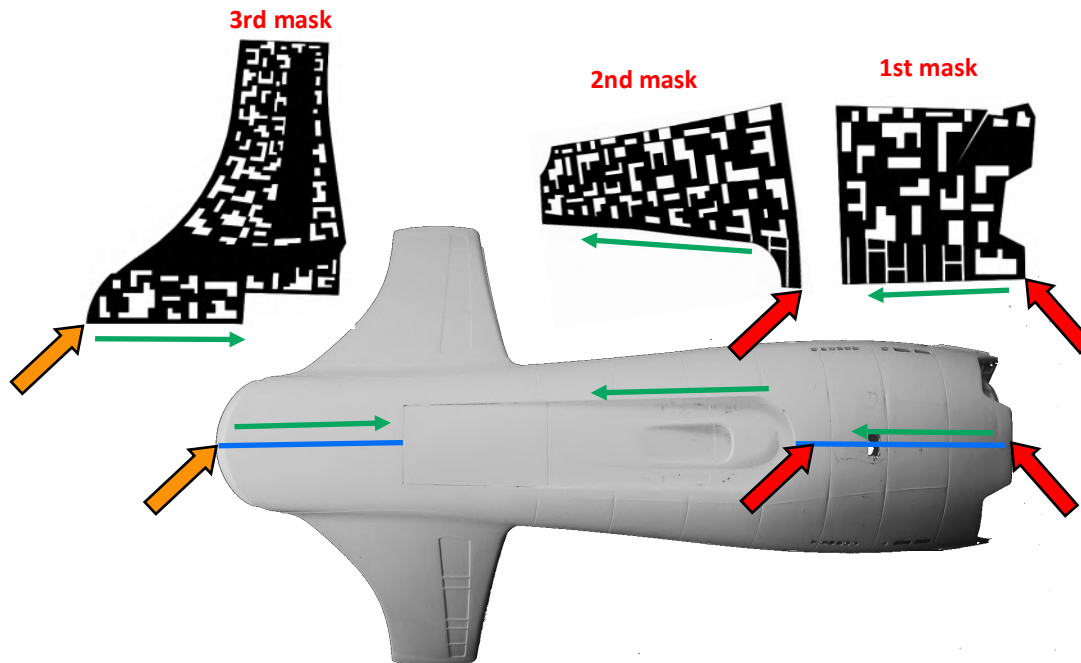
Draw a **light pencil line** from the Aft to the end of the flat area. Apply **3rd mask** starting from the aft and moving forward along the center line. Start smoothing down from back to front and up to the top. Remove clear and smooth down any areas that are not secured down.

Move on to next step.

NOTES

 - RED arrow indicate starting location for masking

 - GREEN arrow indicate direction of application



ENGINEERING HULL IRIDESCENT PATTERN COLOR CODE



These steps are for engineering hull port and starboard sides

STEP #1

Sheet 8—Weed outside edges of each of 6 sections for the engineering hull. Before application remove all pieces that are going to be **GREEN**. Apply clear transfer film and apply sections over previous **GREY** pattern, following the same steps. After application is complete mask off model and paint **GREEN** Iridescent.

STEP #2

After **GREEN** paint has dried remove pieces from **GREY Sheet 9** and place them over the **GREEN** areas on the model, they should fit exactly as sheet 9 is a copy of sheet 8. Once you have covered all the sections that are **GREEN** you can remove pieces from the model that are going to be **BLUE**. Paint

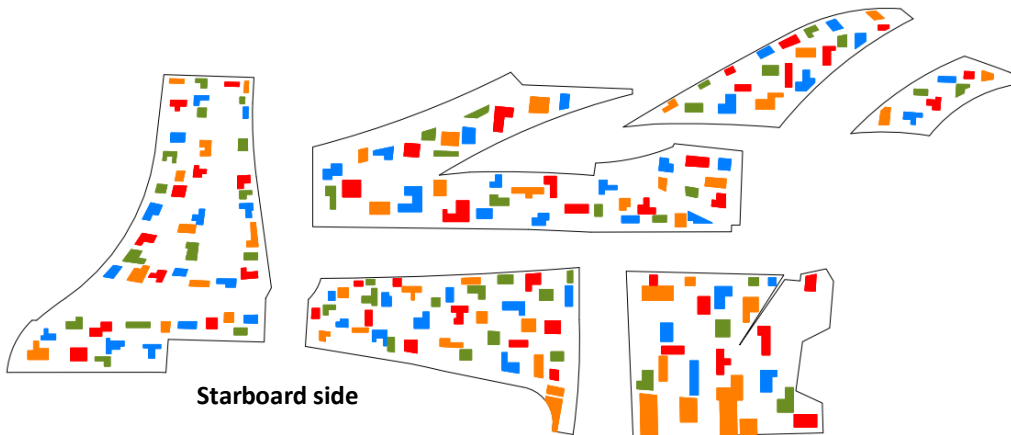
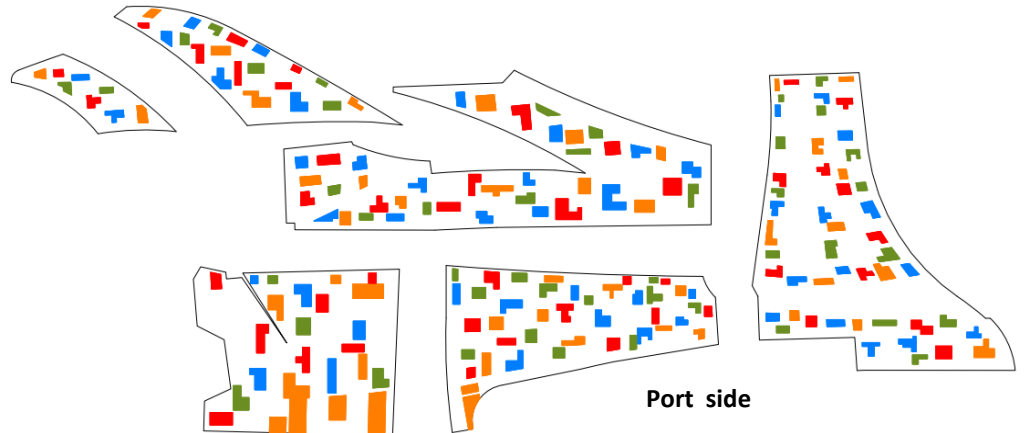
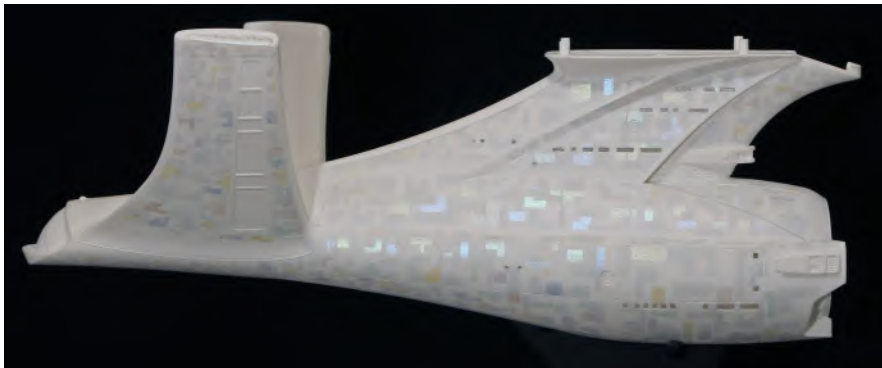
STEP #3

After paint has dried remove pieces from **Sheet 9** and place them over the **BLUE** areas on the model. Now remove pieces from the model that are **RED** and paint **RED** iridescent over the sections.

STEP #4

After paint has dried remove pieces from **Sheet 9** and place them over the **RED** areas on the model. Now remove pieces from the model that are **GOLD** and paint **GOLD** iridescent over the sections.

Carefully remove all masking. This section is complete.



INBOARD PYLON IRIDESCENT PATTERN



These steps are for both starboard and port side inboard pylons

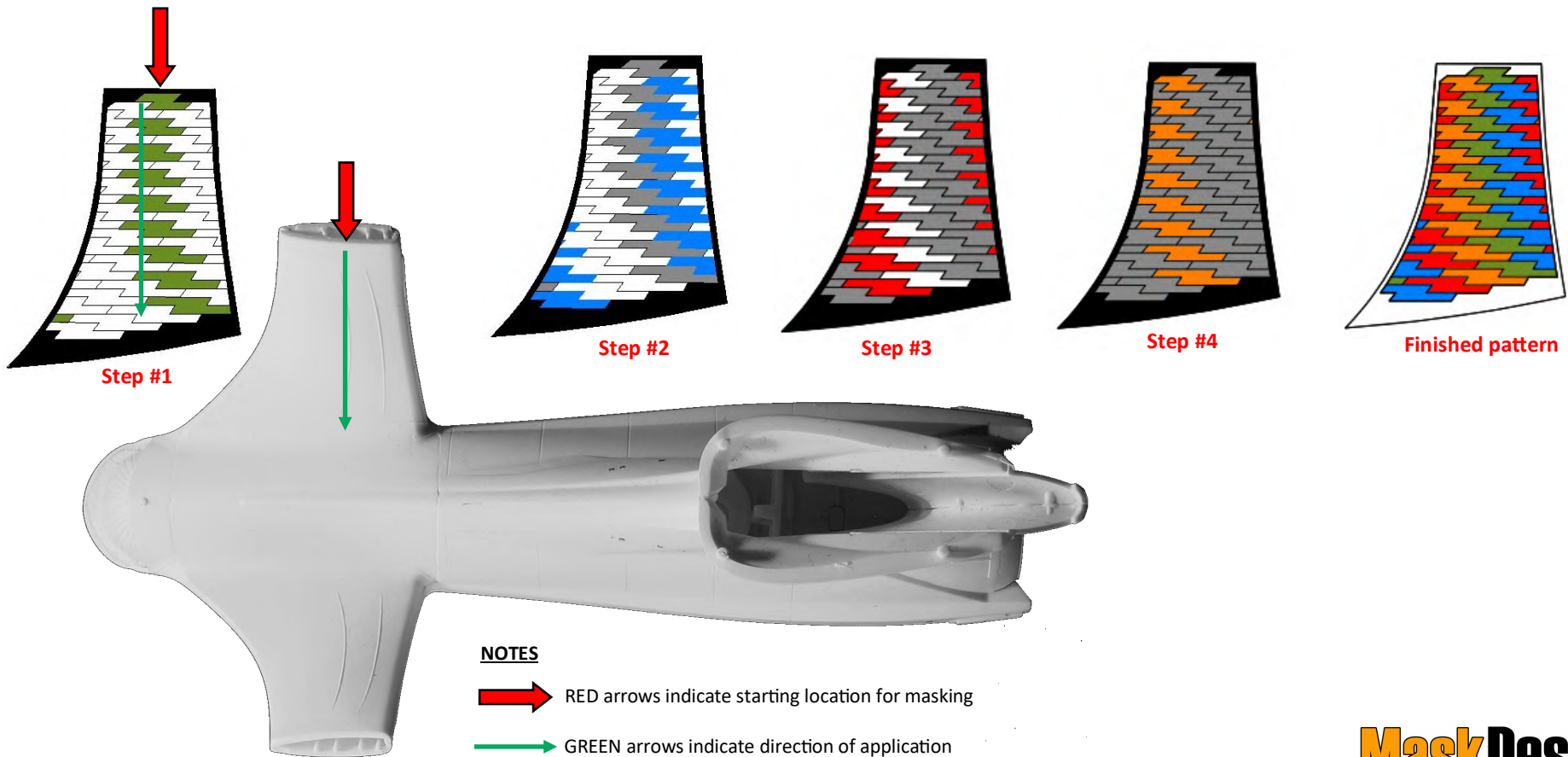
STEP #1
Weed mask for inboard starboard and port side pylon from **sheet 7** (starboard) and **sheet 10** (port). Remove pieces shown for **GREEN** pattern only. Apply clear and install on pylon center on the top of the pylon and moving to the bottom. Remove clear and paint **GREEN** iridescent.

STEP #2
Remove **GREY** pieces from **sheet 9** (starboard) and **sheet 12** (port) and cover the areas that were painted **GREEN**. Once all the **GREEN** areas are covered you can remove the **BLUE** pieces. Paint with the **BLUE** iridescent.



STEP #3
Again remove **GREY** pieces from **sheets 9 and 12** and cover the areas that were painted **BLUE**. Once all the **BLUE** areas are covered you can remove the **RED** pieces. Paint with the **RED** iridescent.

STEP #4
Again remove **GREY** pieces from **sheet 9 and 12** and cover the areas that were painted **RED**. Once all the **RED** areas are covered you can remove the **GOLD** pieces. Paint with the **GOLD** iridescent.

You can now remove all masking as this area is finished.



NOTES

-  RED arrows indicate starting location for masking
-  GREEN arrows indicate direction of application

ENGINEERING HULL AFT TOP SECTION PATTERN



STEP #1

Weed mask for Engineering Hull Aft top section as shown from **sheet 19**. Apply clear (cut out the clear for the small hole at the back). Apply by starting the mask over the round bump at the back and aligning the front notch with the center line of the hull. Remove clear and smooth down.

Paint using model kit paint code 'A'. After painting remove the masking.

STEP #2

Weed mask for Engineering Hull Aft top section as shown from **sheet 19** (for iridescent pattern). Before application remove all pieces that are going to be **GREEN**. Apply clear transfer film and apply sections as previous **GREY** pattern from previous step. After application is complete mask off model and paint **GREEN** Iridescent.

STEP #3

After **GREEN** paint has dried remove pieces from **GREY Sheet 9** and place them over the **GREEN** areas on the model. Once you have covered all the sections that are **GREEN** you can remove pieces from the model that are going to be **BLUE**. Paint **BLUE** iridescent over the sections.

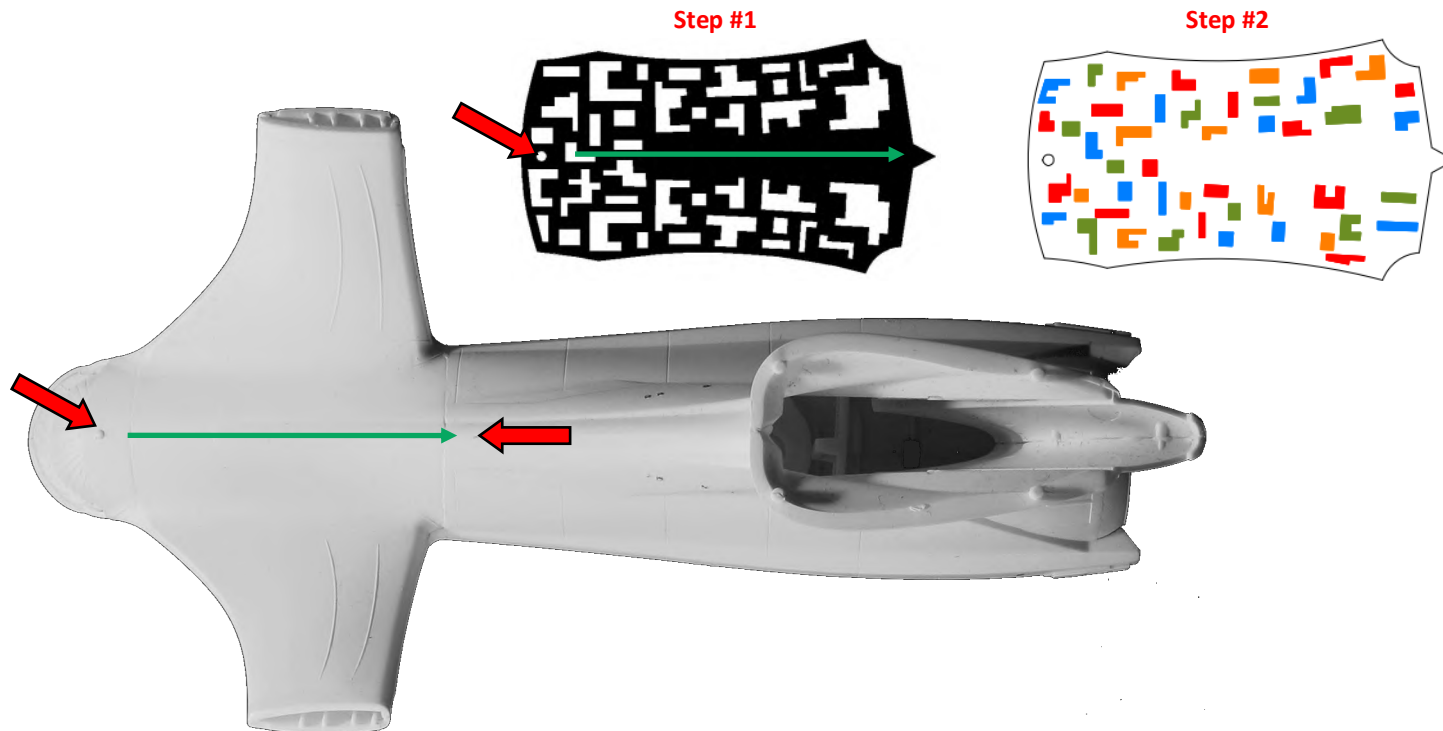
STEP #4

After paint has dried remove pieces from **Sheet 9** and place them over the **BLUE** areas on the model. Now remove pieces from the model that are **RED** and paint **RED** iridescent over the sections.

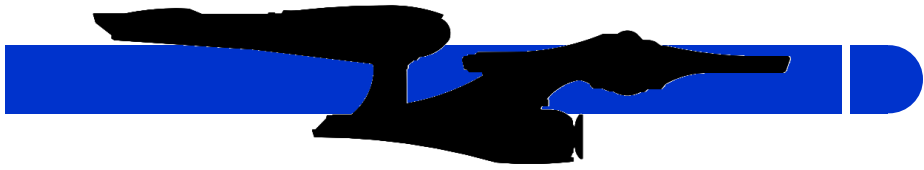
STEP #5

Again remove **GREY** pieces from **sheet 9** and cover the areas that were painted **RED**. Once all the **RED** areas are covered you can remove the **GOLD** pieces. Paint with the **GOLD** iridescent.

You can now remove all masking as this area is finished.



PORTSIDE NACELLE MAIN PATTERN FOR BELLY AND SIDES



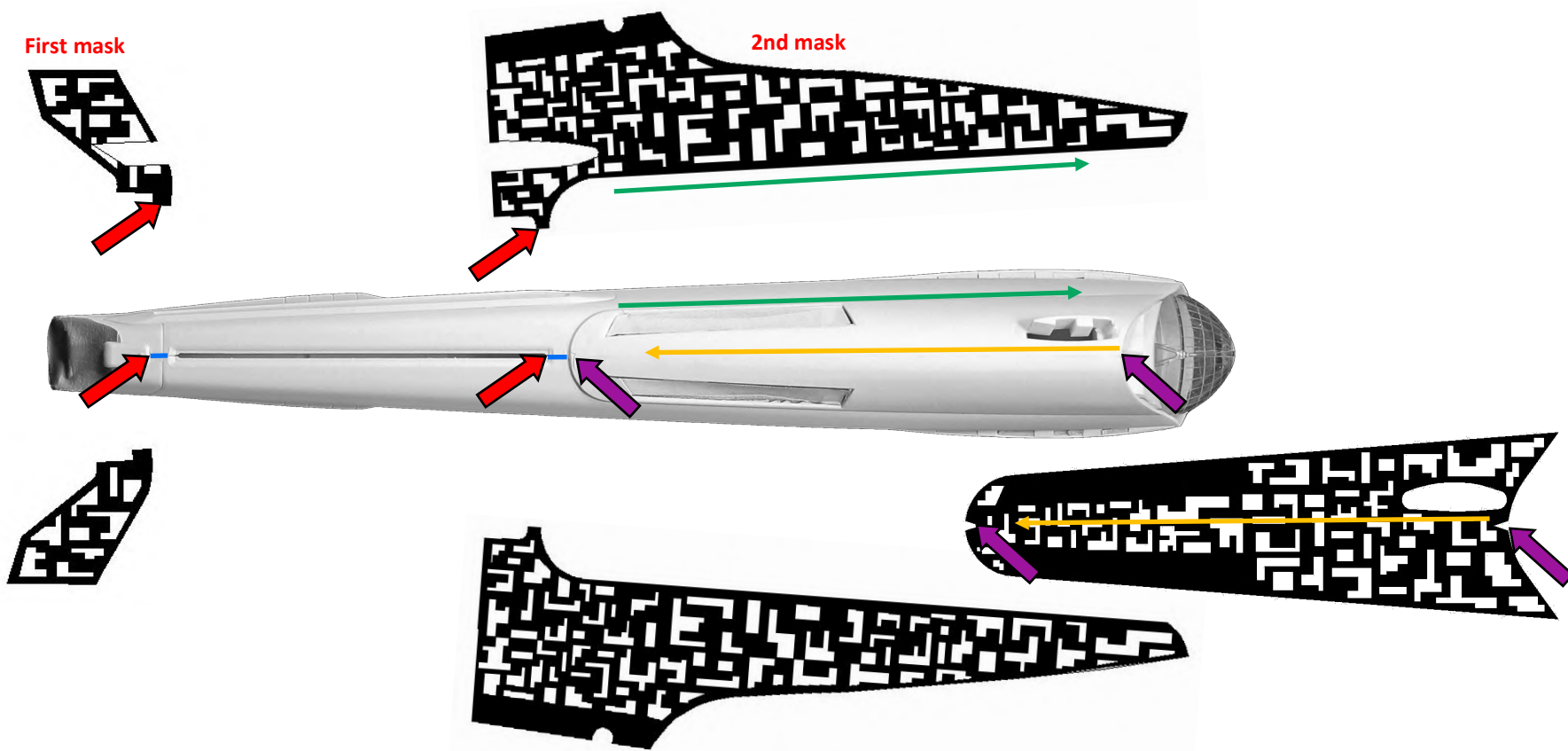
First Mask

Draw a **light pencil line** from the back of the nacelle along the center of the belly for masking alignment. Weed nacelle pieces from **Sheet 13** as shown, apply clear and apply to model. Align **First mask** to the pencil line and align to the top using the nacelle recessed grid line. Smooth down and remove clear. **2nd mask** align the bottom of the mask with the pencil line and along the edge of the nacelle from back to front. Smooth down from back to front and move up the mask. Remove clear and smooth down any areas that are not down. Repeat for other side.

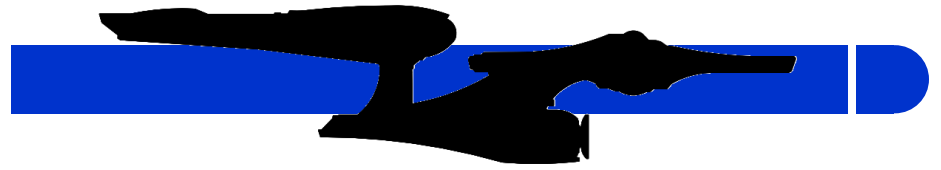
Forward belly mask

Weed forward nacelle belly mask from **Sheet 13** as shown, apply clear (remove section of clear for the area where the pylon attach to the nacelle for ease of application) and apply to model. Align from forward edge of the nacelle, centering to the back using the provided notches in the masking. Smooth down from front to back and move up the mask on both sides. Remove clear and smooth down any areas that are not down.

Paint using model kit paint code 'A'. After painting these mask can be removed.



PORTSIDE NACELLE MAIN PATTERN FOR TOP



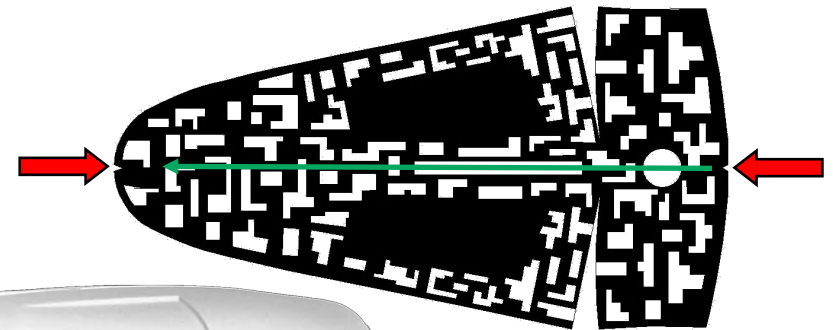
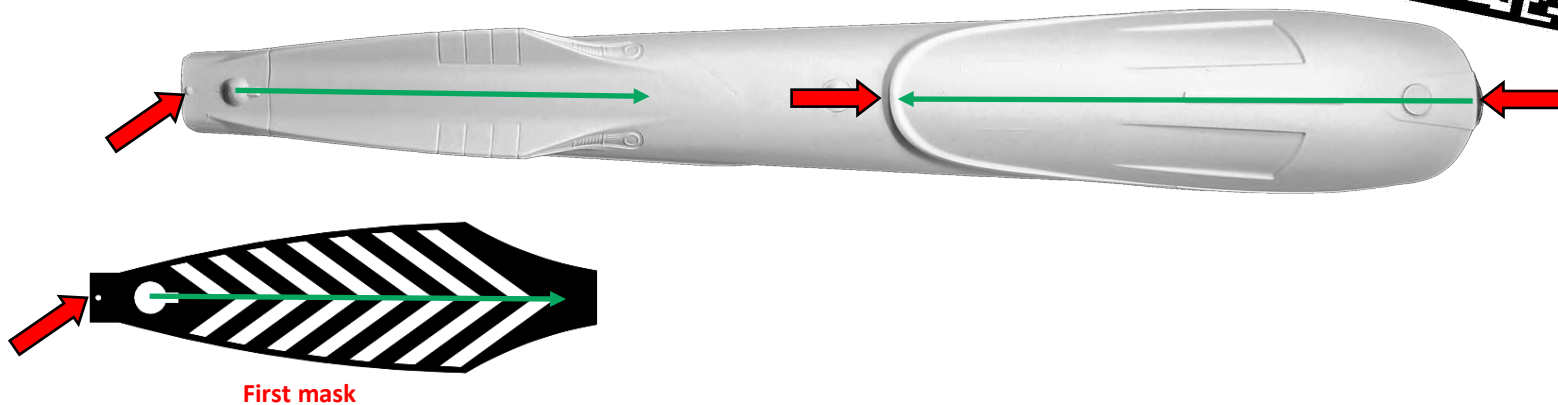
First Mask (AFT top section)

Weed nacelle AFT top section from **Sheet 13** as shown, apply clear (remove section of clear for the large circle for ease of application) and apply to model. Apply from AFT to front, centered between the fins. Remove clear and smooth down any areas that are not down.

Second Mask (forward top section)

Weed nacelle forward top section from **Sheet 13** as shown, apply clear (remove section of clear for the large circle and long center raised spine for ease of application) and apply to model. Apply from forward centerline of nacelle to back using the notches provided in the mask. Smooth down the front sections then from the back to the front. Don't worry about any wrinkles you have as you can adjust them once the clear is removed. This mask is only for the grey pattern so a few wrinkles will be noticed. Remove clear and smooth down any areas that are not down.

Paint using model kit paint code 'A'. After painting **leave the top tail section on** and ONLY remove the front top mask. Remove GREY pieces from sheet 17 and cover all the grey painted pieces on the top tail section. Move on to next step.



PORTSIDE NACELLE IRIDESCENT PATTERN FOR TOP



First Mask (AFT top section)

STEP #1

Once you have covered all the sections that are GREY you can remove pieces from the masking that are going to be BLUE. Paint BLUE iridescent over the sections.

STEP #2

After paint has dried remove pieces from Sheet 17 and place them over the BLUE areas on the model. Now remove pieces from the model that are RED and paint RED iridescent over the sections.

STEP #3

After paint has dried remove pieces from Sheet 17 and place them over the RED areas on the model. Now remove pieces from the model that are GREEN and paint GREEN iridescent over the sections.

STEP #4

After paint has dried remove pieces from Sheet 17 and place them over the GREEN areas on the model. Now remove pieces from the model that are GOLD and paint GOLD iridescent over the sections.

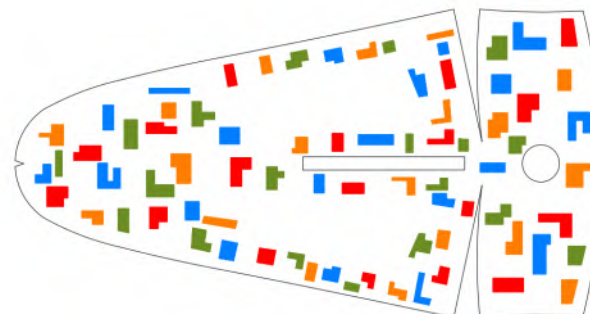
Forward top Iridescent masking

Sheet 14—Weed outside edges on the forward top masking section for the nacelles. Before application remove all pieces that are going to be BLUE. Apply clear transfer film and apply sections as previous GREY pattern from previous step. Paint BLUE iridescent over the sections.

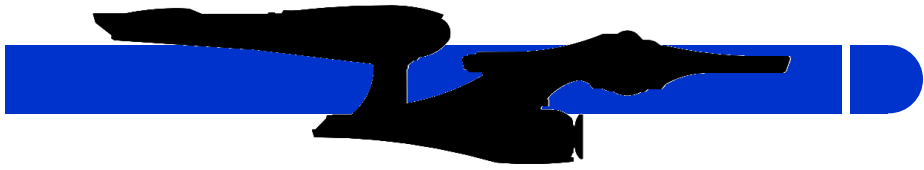
Repeat Steps 2, 3 and 4 for RED, GREEN and GOLD.

After painting, all masking can be removed.

All these steps can be used for the Starboard side nacelle using sheets 15, 16 and 18.



PORTSIDE NACELLE IRIDESCENT PATTERN FOR BELLY AND SIDES



STEP #1

Sheet 14 (sheet 17 Starboard)—Weed outside edges of each of 3 sections for the nacelles. Before application remove all pieces that are going to be **GREEN** except the **GREEN** sections on the tail brick pattern till the mask is applied, then remove the **GREEN** pieces. This will help keep the small **GREY** lines from moving around. Apply clear transfer film and apply sections as pervious **GREY** pattern from previous step. After application is complete mask off model and paint **GREEN** Iridescent.

STEP #2

After **GREEN** paint has dried remove pieces from **GREY Sheet 14** and place them over the **GREEN** areas on the model, they should fit exactly as sheet 17 is a copy of sheet 13. Once you have covered all the sections that are **GREEN** you can remove pieces from the model that are going to be **BLUE**. Paint **BLUE** iridescent over the sections.

STEP #3

After paint has dried remove pieces from **Sheet 17** and place them over the **BLUE** areas on the model. Now remove pieces from the model that are **RED** and paint **RED** iridescent over the sections.

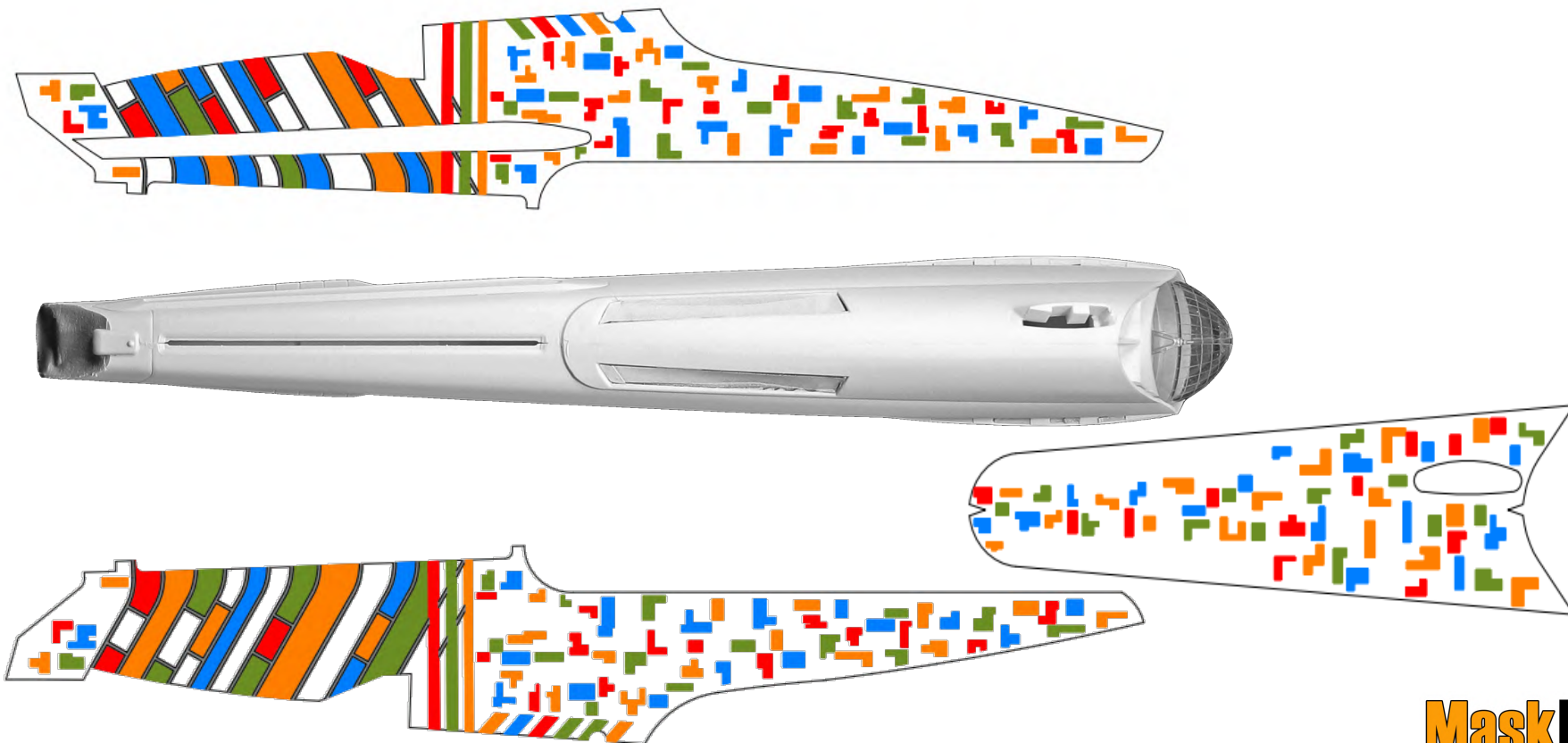
STEP #4

After paint has dried remove pieces from **Sheet 17** and place them over the **RED** areas on the model. Now remove pieces from the model that are **GOLD** and paint **GOLD** iridescent over the sections.

STEP #5

After paint has dried remove pieces from **Sheet 17** and place them over the **GOLD** areas on the model. Now remove lines that are **GREY** on the tail section of the nacelles. Paint the lines using model kit paint code 'A'. After painting all masking can be removed.

All these steps can be used for the Starboard side nacelle using sheets 15, 16 and 18.



SAUCER IRIDESCENT SENSOR BAND STIPES

STEP #1 (iridescent band pattern)

Sheet 20—Weed outside edges of each of 3 sections for the sensor iridescent pattern. Before application remove all pieces that are going to be **GREEN**. Apply clear transfer film and apply the masking section flush with the edge of the top saucer and smooth around the edge of the saucer. There is 3 masking sections to complete the circumference on the saucer. Tape off the rest of the ship and paint **GREEN** iridescent.

STEP #2

After **GREEN** paint has dried remove pieces from **GREY Sheet 21** and place them over the **GREEN** areas. Once you have covered all the areas that are **GREEN** you can remove pieces from the model that are going to be **BLUE**. Paint **BLUE** iridescent over the sections.

STEP #3

After paint has dried remove pieces from **Sheet 21** and place them over the **BLUE** areas. Now remove pieces from the model that are **RED** and paint **RED** iridescent.

STEP #4

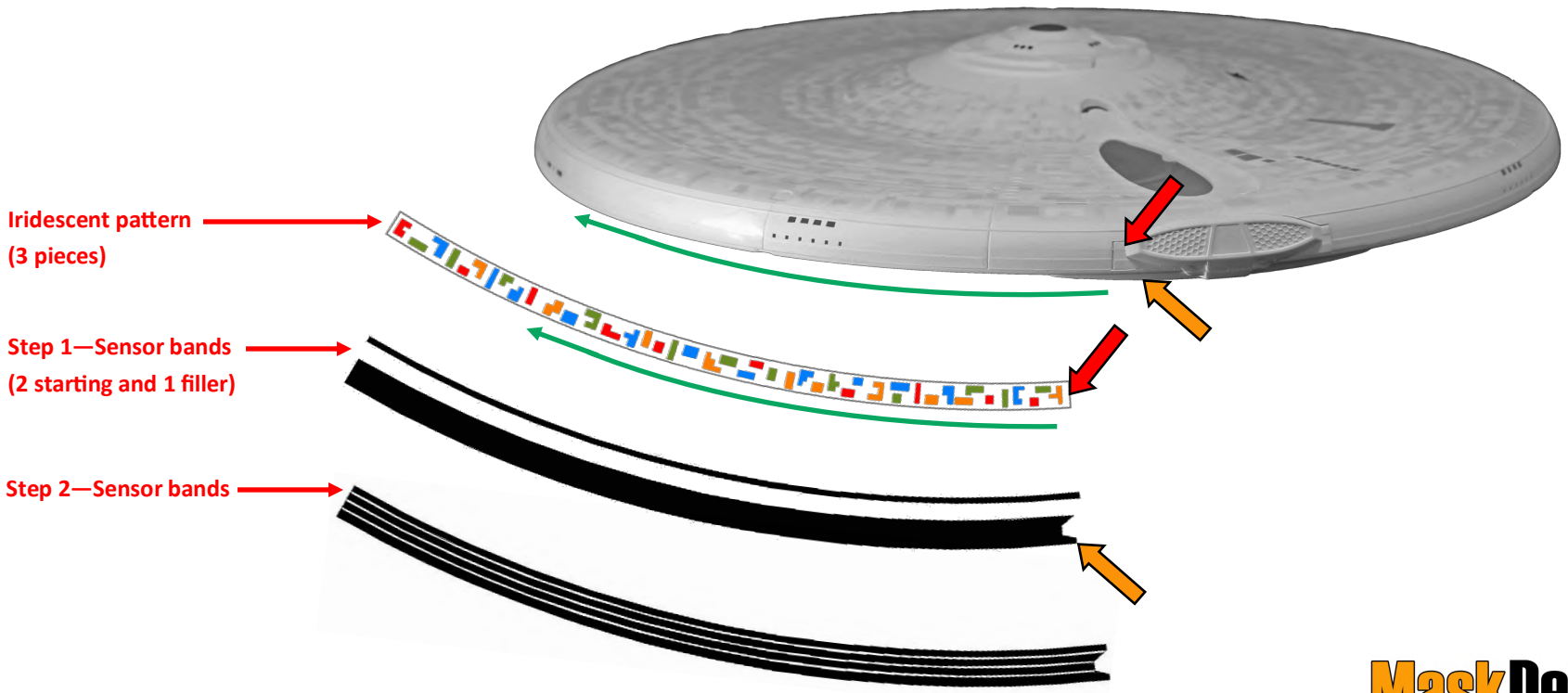
After paint has dried remove pieces from **Sheet 21** and place them over the **RED** areas. Now remove pieces from the model that are **GOLD** and paint **GOLD** iridescent. Carefully remove all masking. This section is complete.

STEP #1 (Sensor bands)

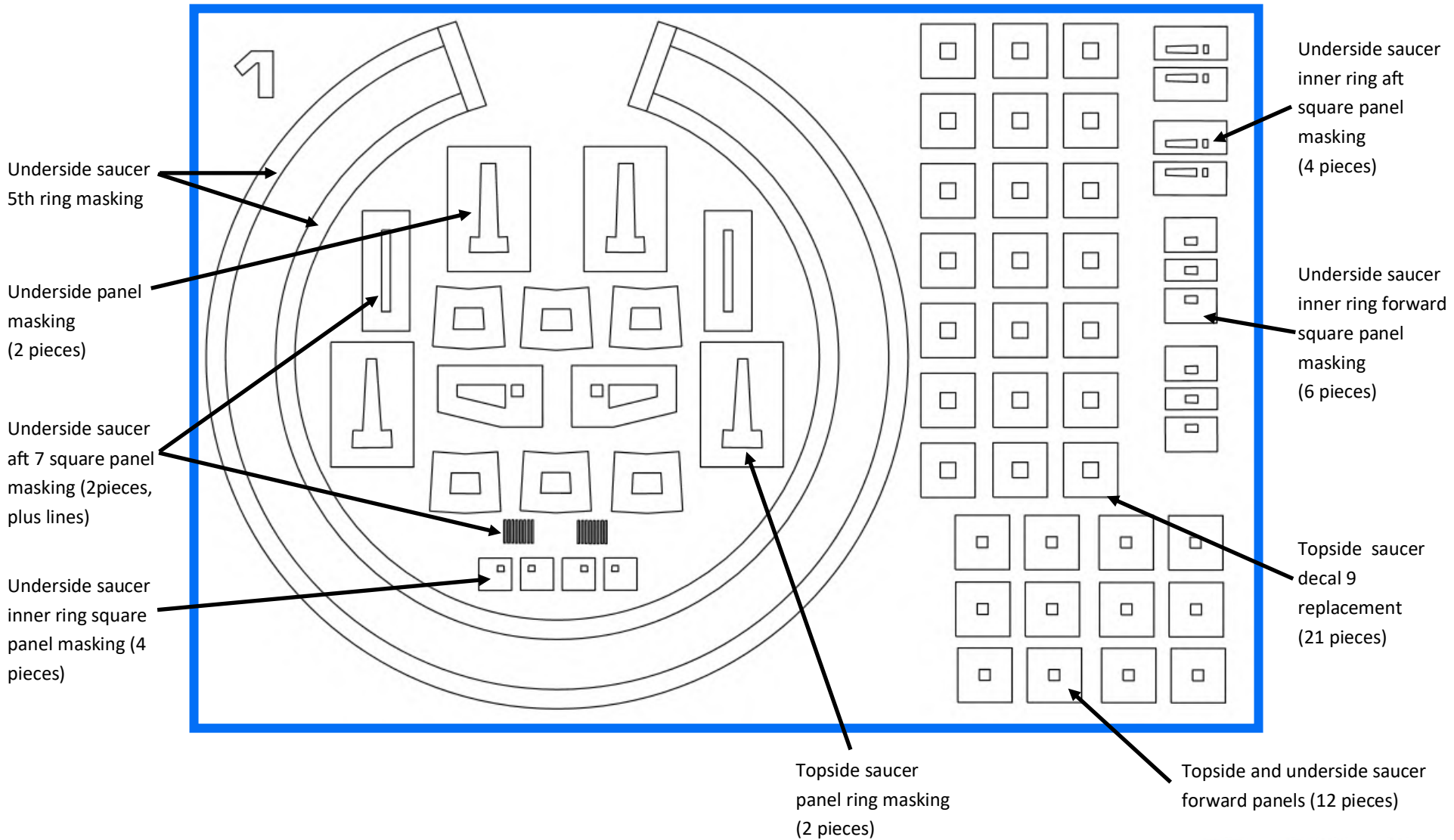
Sheet 20—Weed outside edges of each of 3 sections for the sensor bands. **DO NOT** weed the sensor lines until masking has been applied to the model. Apply clear transfer film and apply the masking, align the notches around the impulse engines (there is one for each side). After the 2 starting masks have been installed you can fill the remaining area with the mask without the notches. Once all 3 sections of masking is installed remove **sheet 20** the 2mm masking pieces and install them one at a time to the bottom edge of the sensor band masking, (you do not need clear transfer film for this step).

STEP #2 (Sensor bands)

Remove the (3) 1mm sensor lines and paint with grey sensor color. Carefully remove all masking. This section is complete.

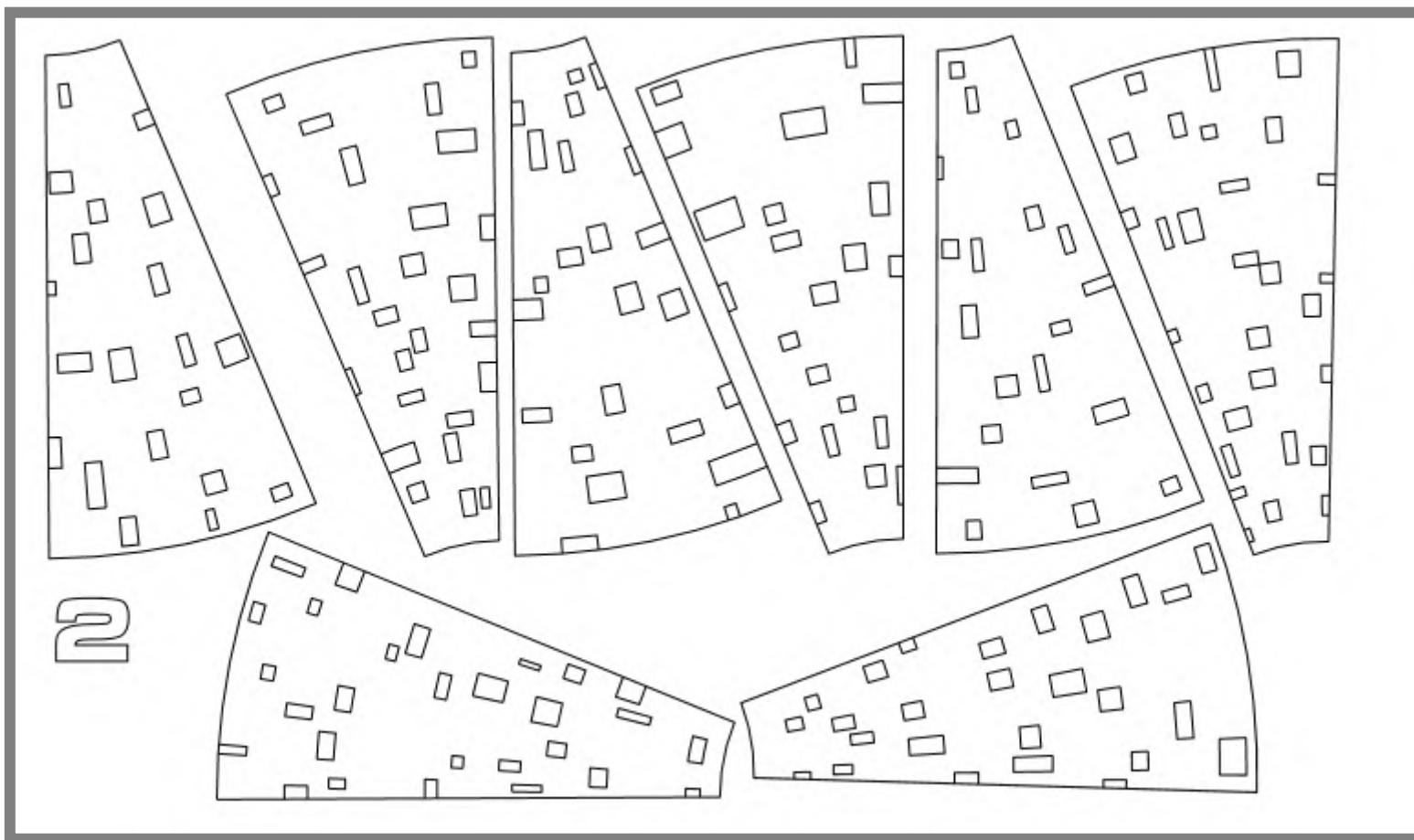


SHEET 1 LAYOUT



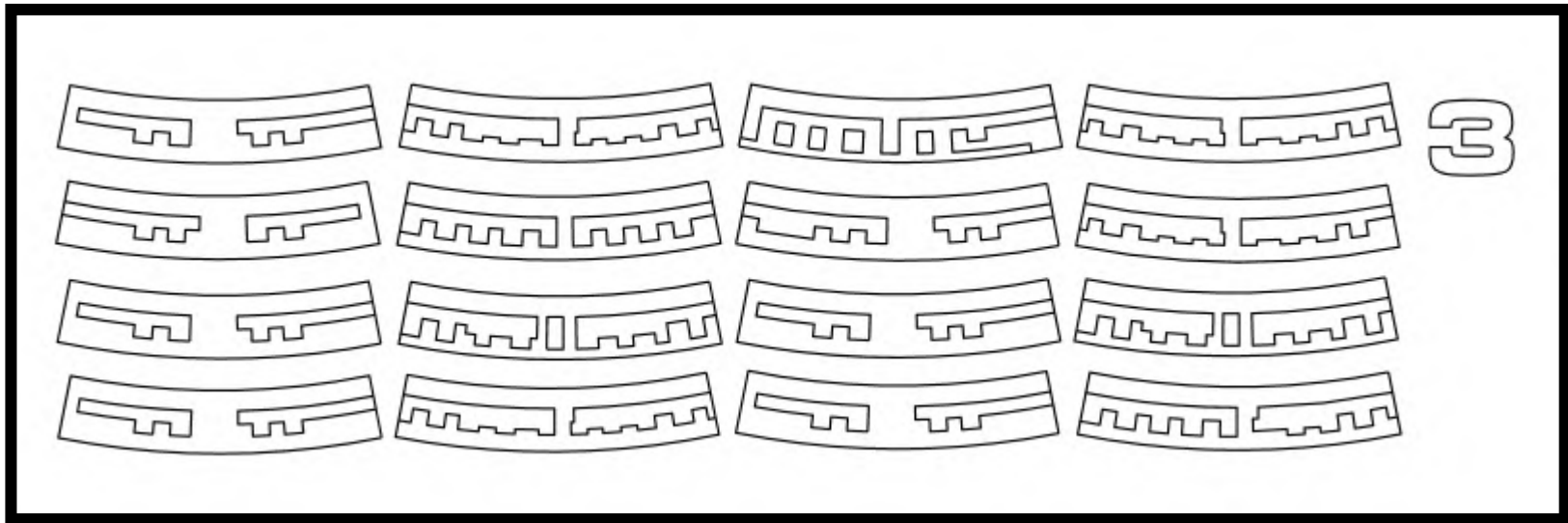
SHEET 2 LAYOUT

Under side saucer sections iridescent pattern(2 sheets)



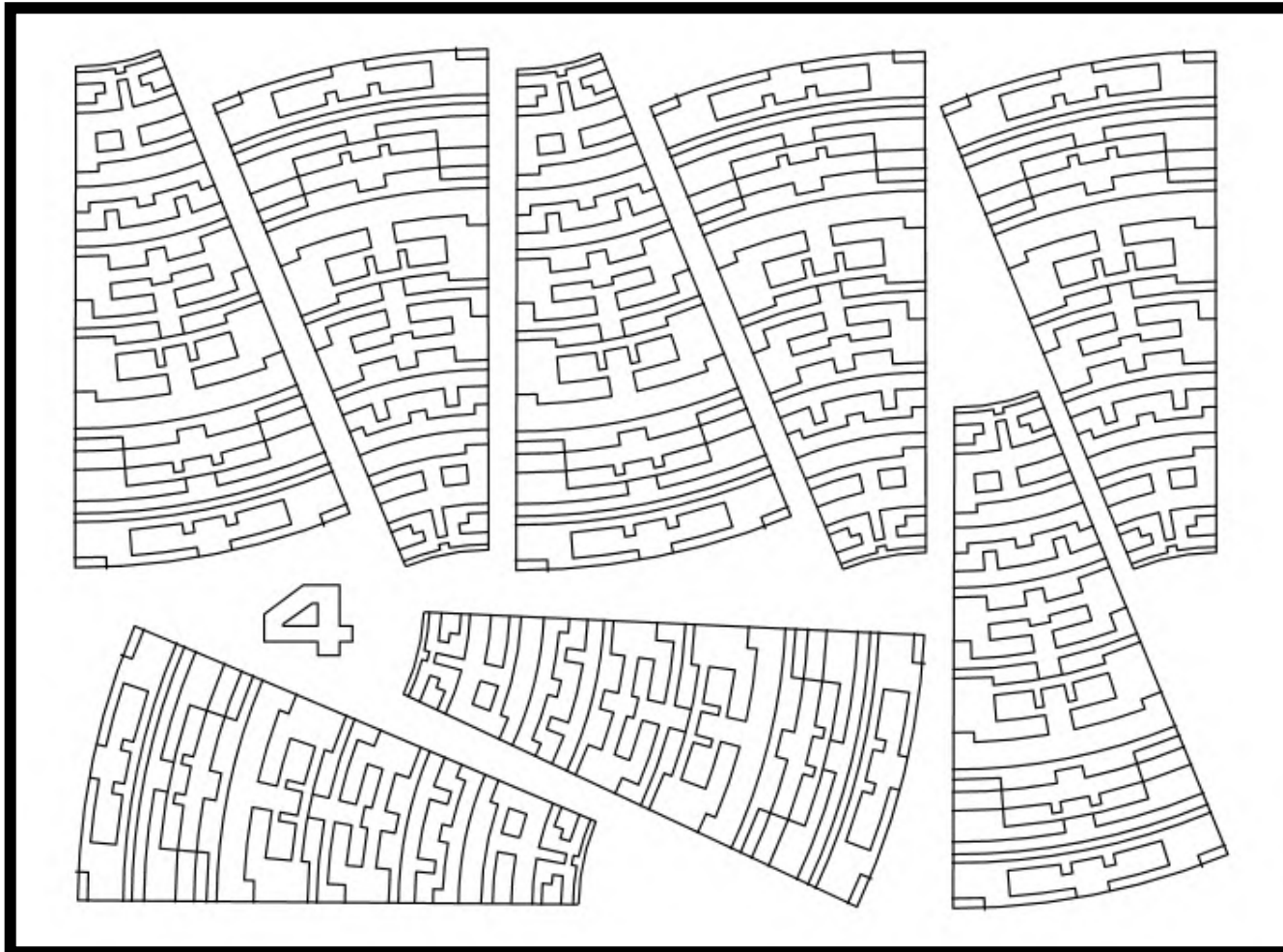
SHEET 3 LAYOUT

Underside saucer outside ring



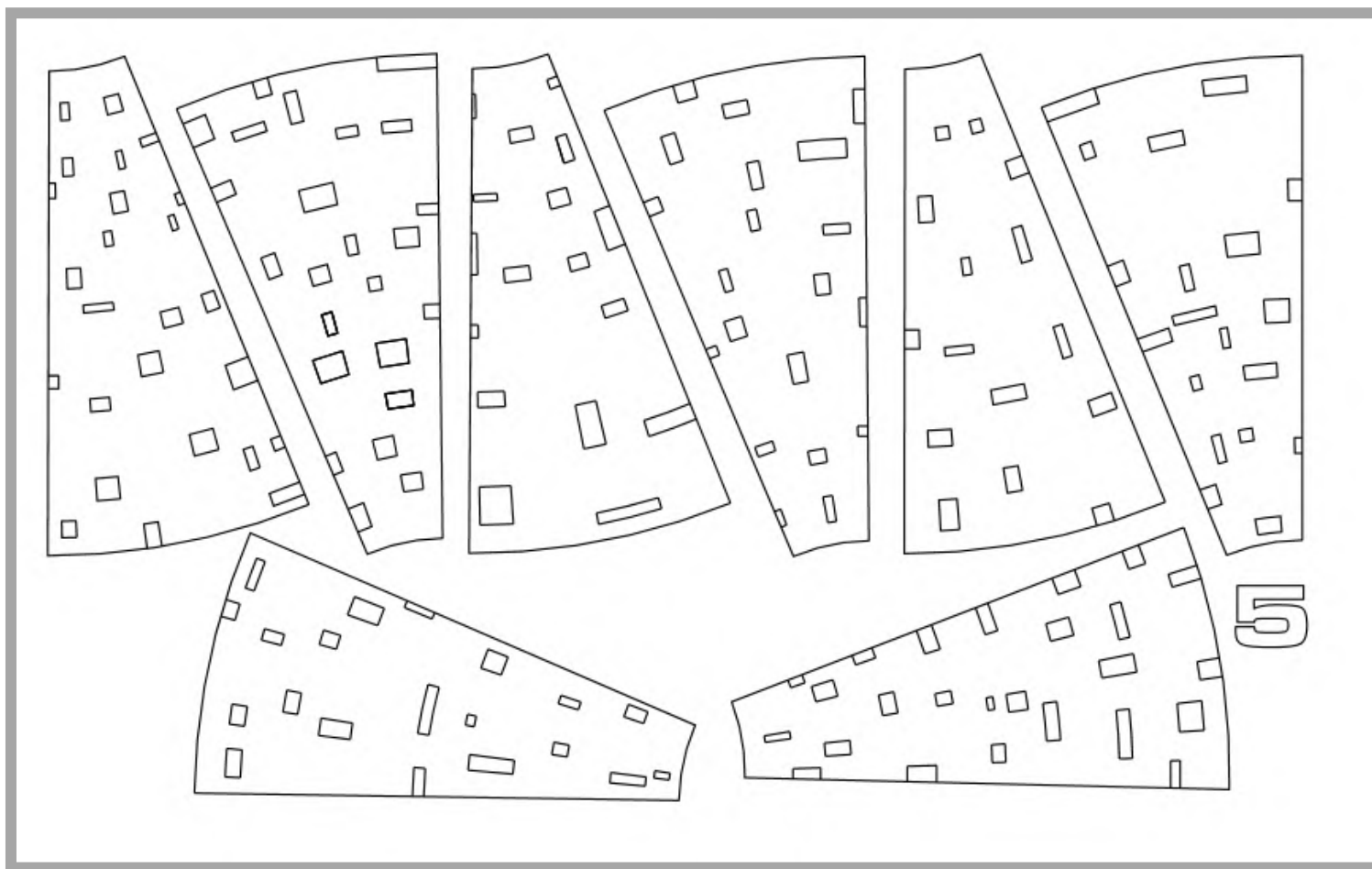
SHEET 4 LAYOUT

Underside saucer main GREY pattern (2sheets)



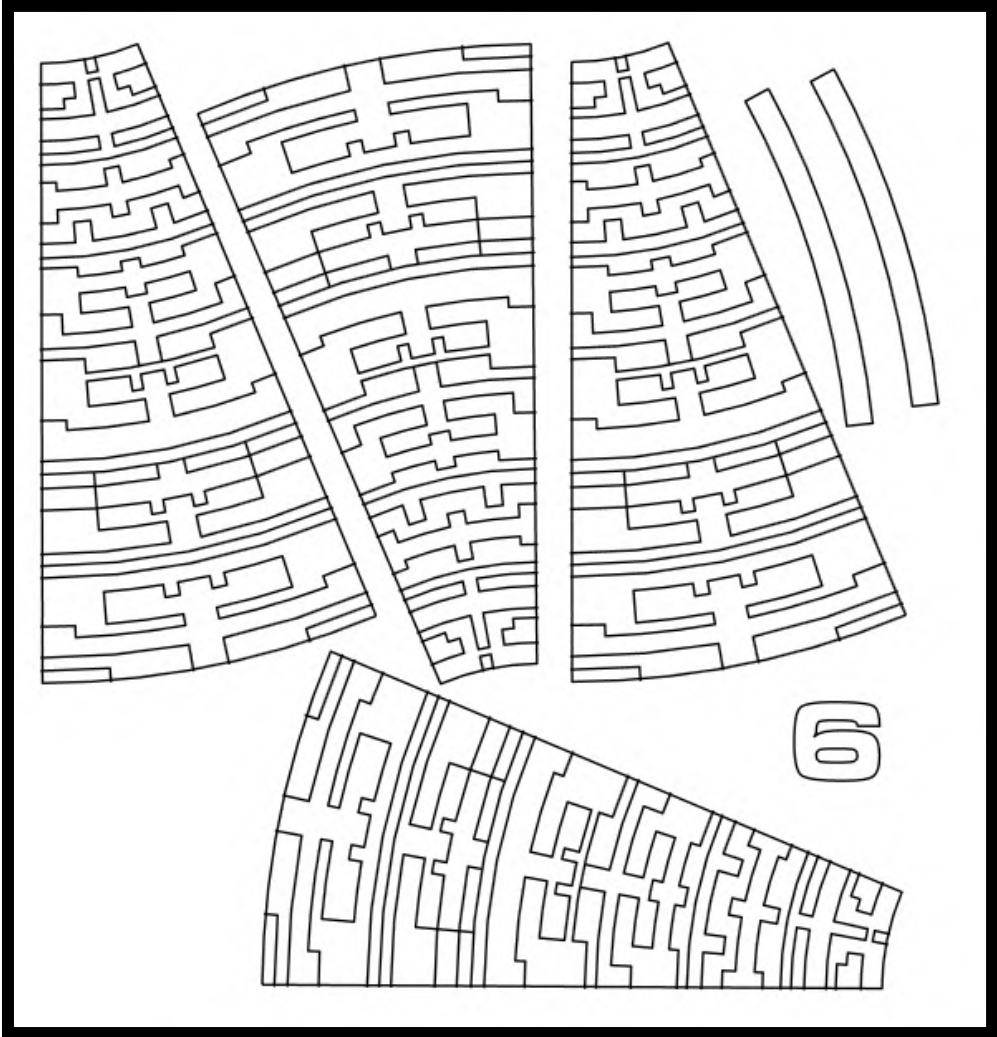
SHEET 5 LAYOUT

Top saucer iridescent pattern (2sheets)



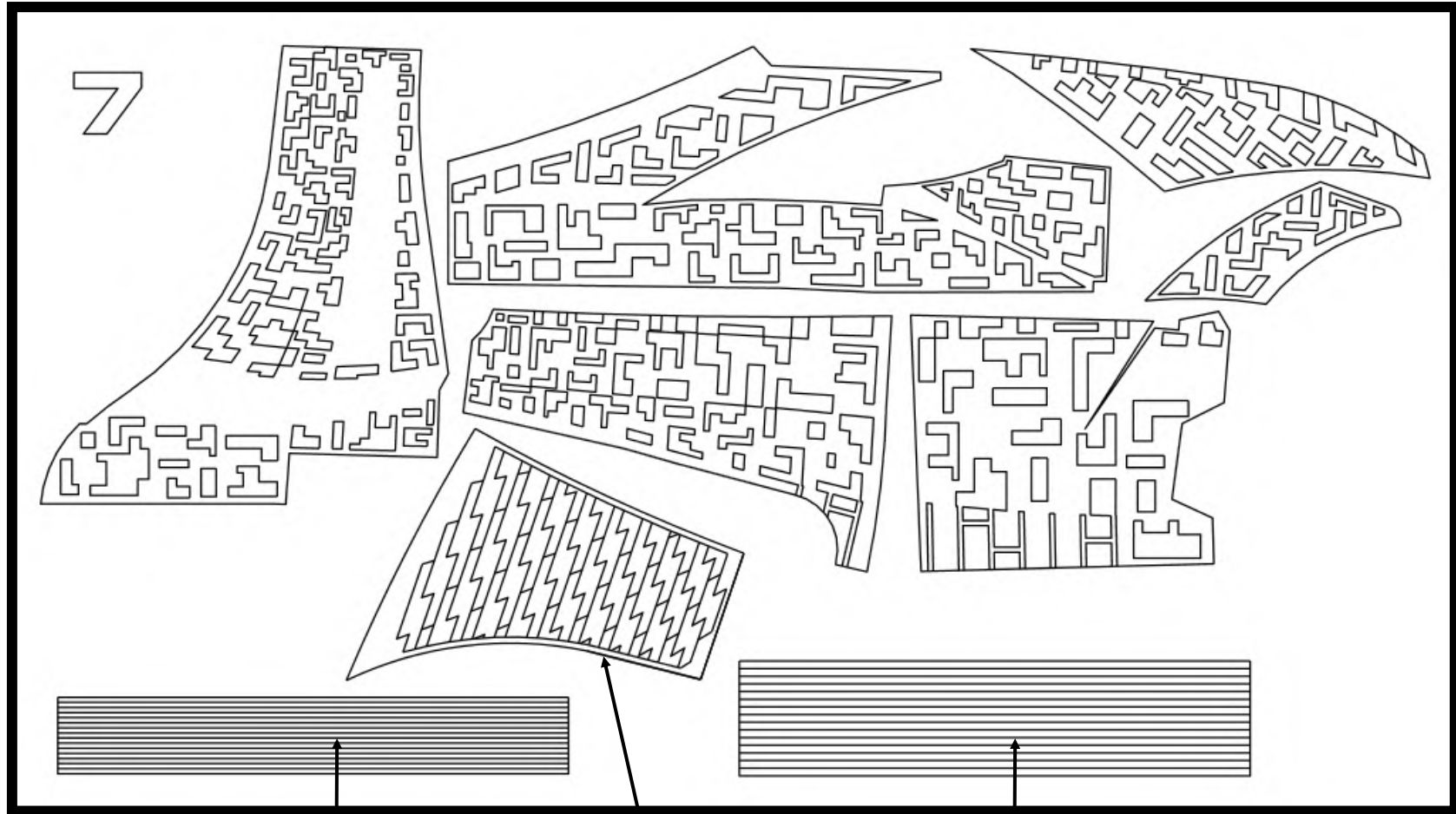
SHEET 6 LAYOUT

Top saucer main GREY pattern (4 sheets)



SHEET 7 LAYOUT

Engineering Hull Starboard main grey pattern



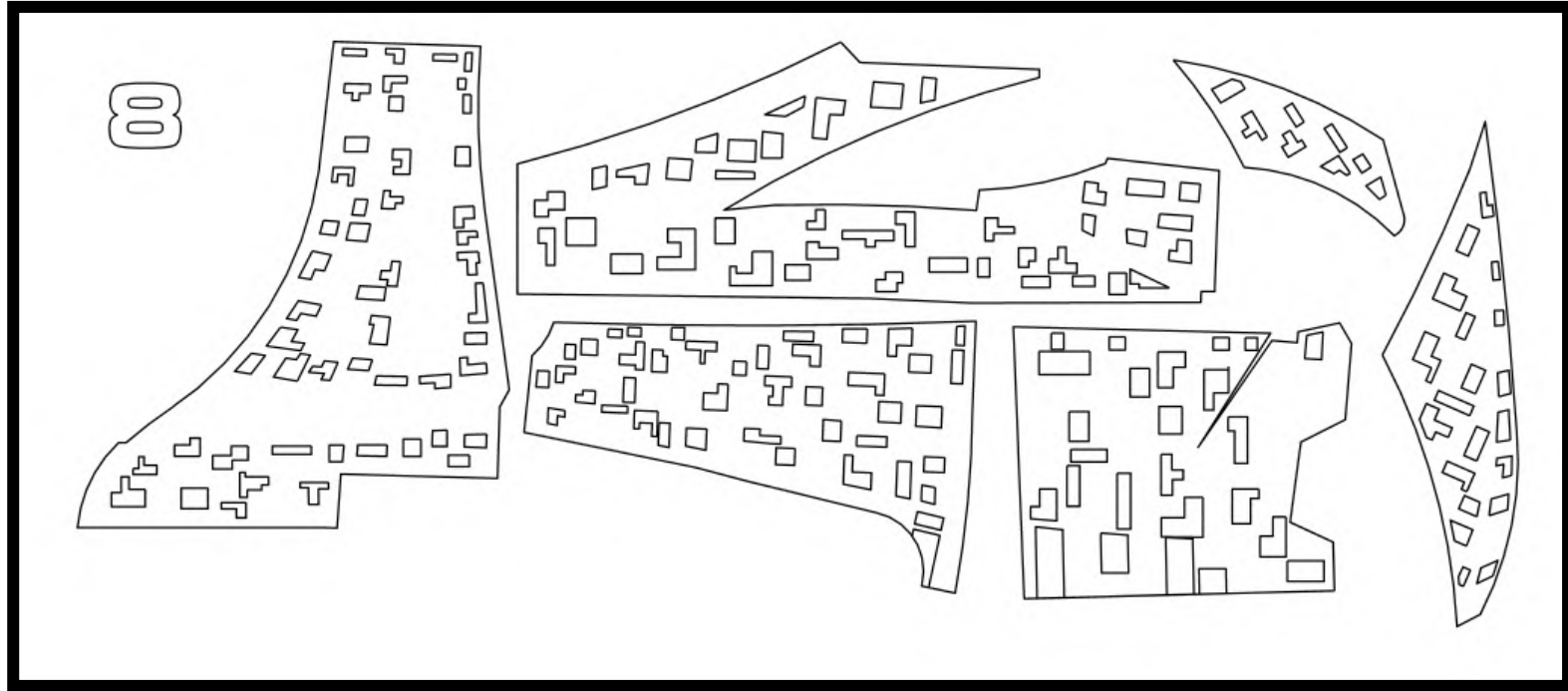
1mm masking lines
(15 pieces)

Starboard inner
iridescent pattern
mask

1.5mm masking lines
(15 pieces)

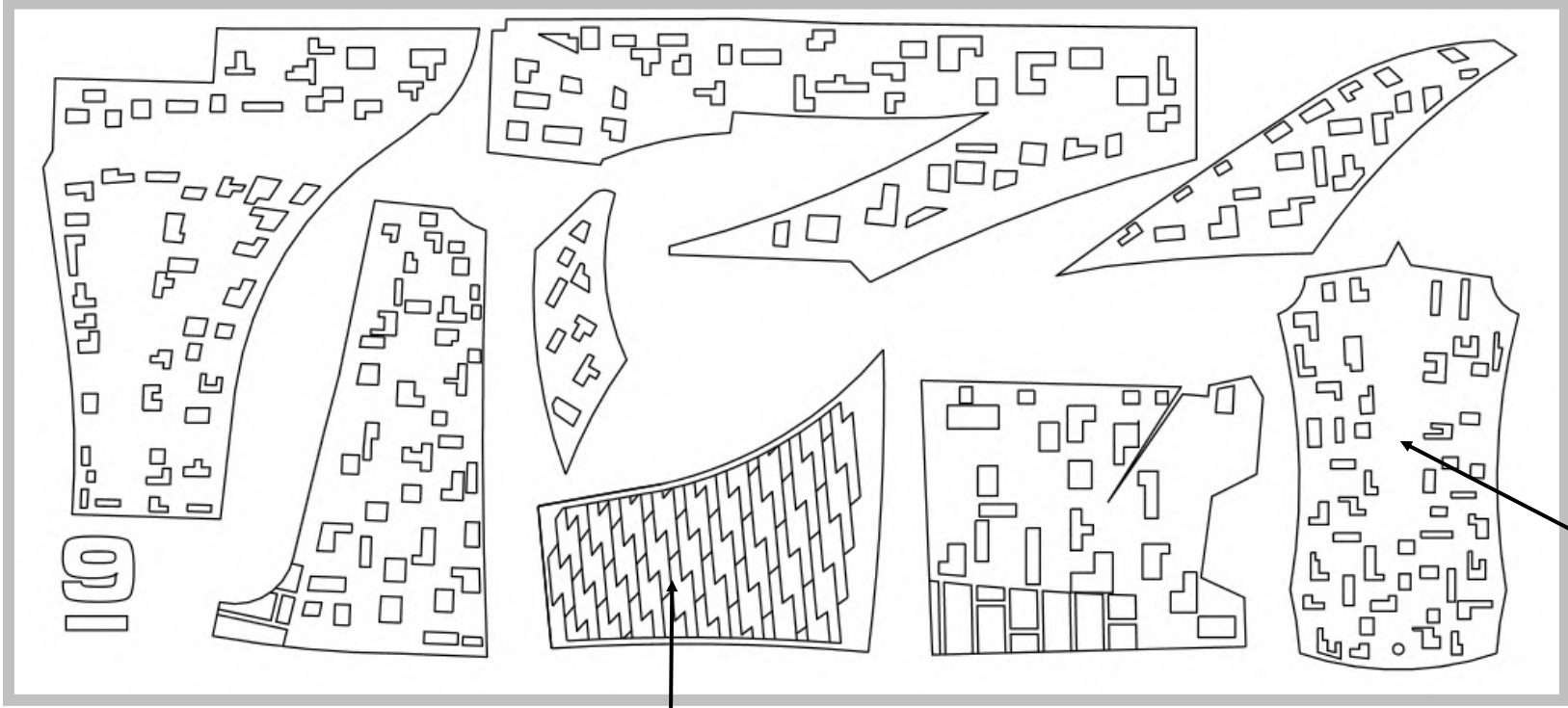
SHEET 8 LAYOUT

Engineering Hull Starboard iridescent pattern



SHEET 9 LAYOUT

Engineering Hull Starboard, Aft top side and starboard inner pylon iridescent replacement pattern

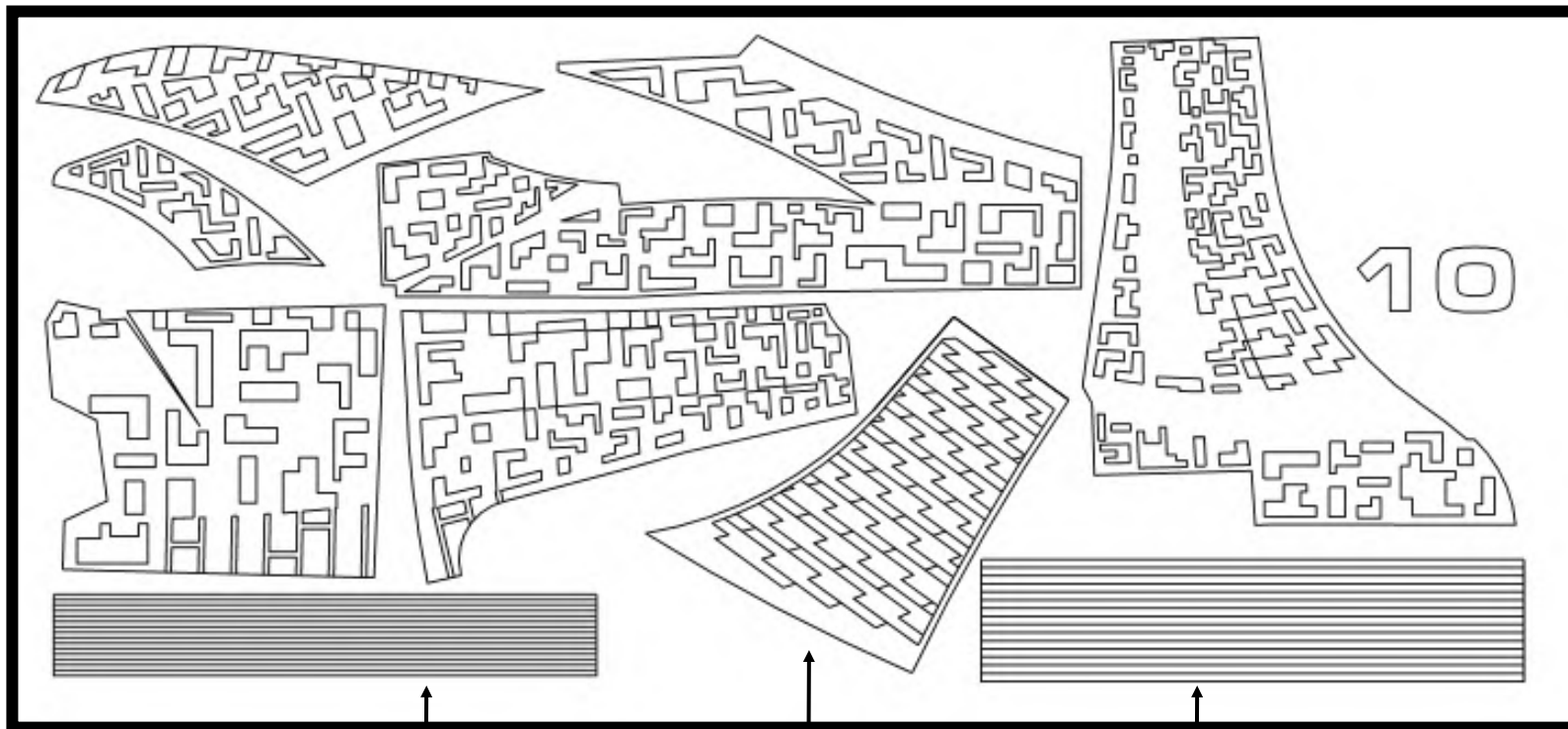


Starboard inner pylon
replacement iridescent
masks

Engineering hull
AFT top replacement
iridescent
masks

SHEET 10 LAYOUT

Engineering Hull Port side main grey pattern



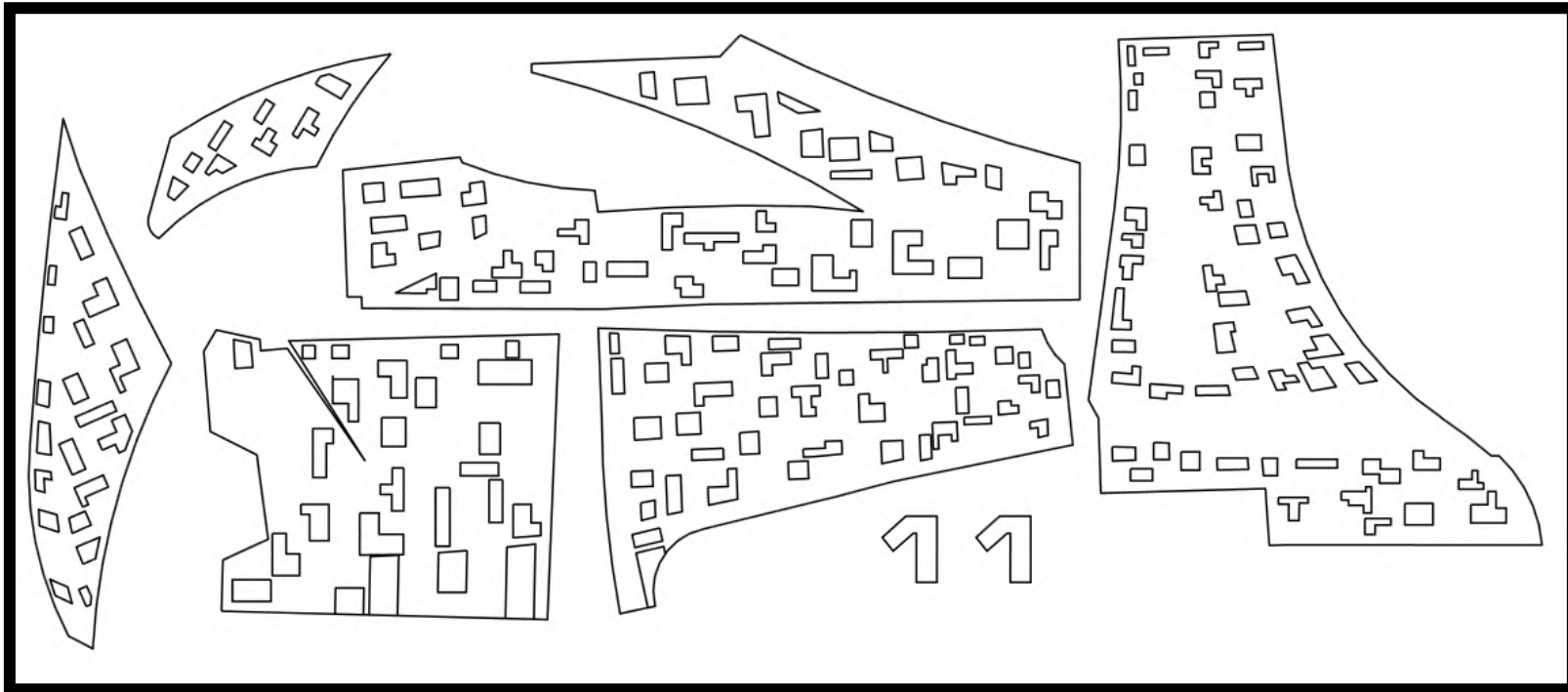
1mm masking lines
(15 pieces)

Port side inner pylon
Iridescent pattern

1.5mm masking lines
(15 pieces)

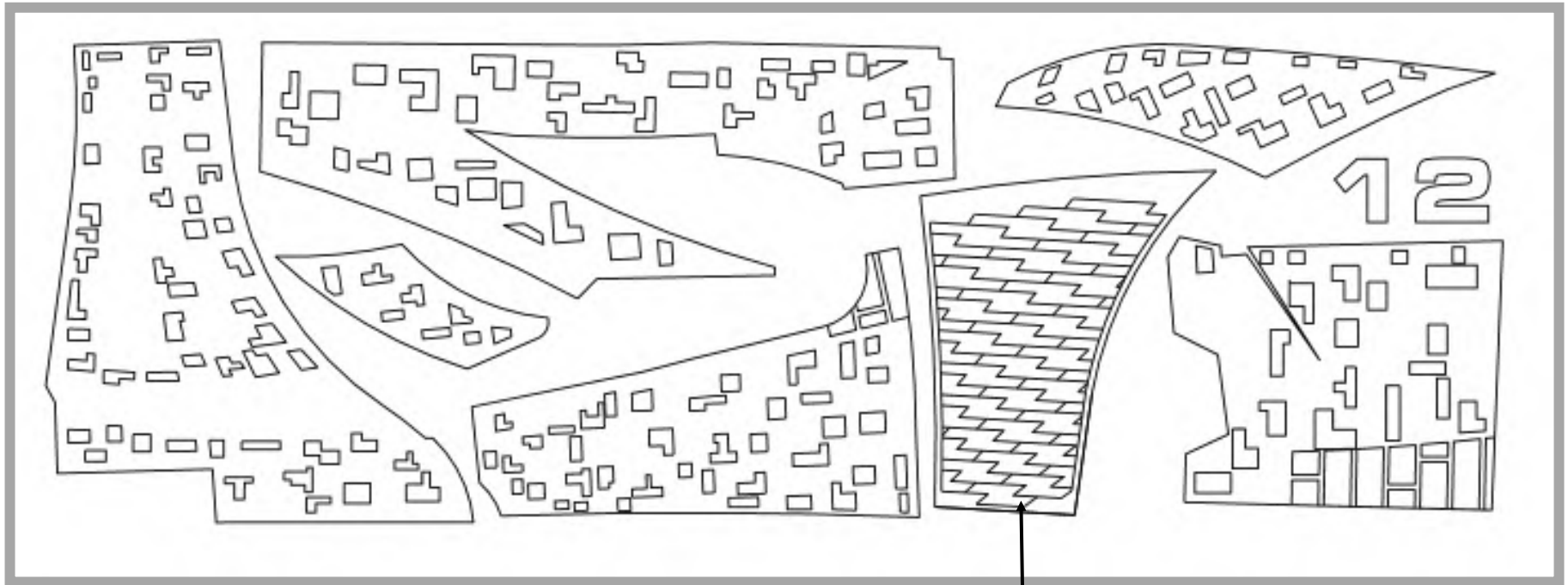
SHEET 11 LAYOUT

Engineering Hull Port side iridescent pattern



SHEET 12 LAYOUT

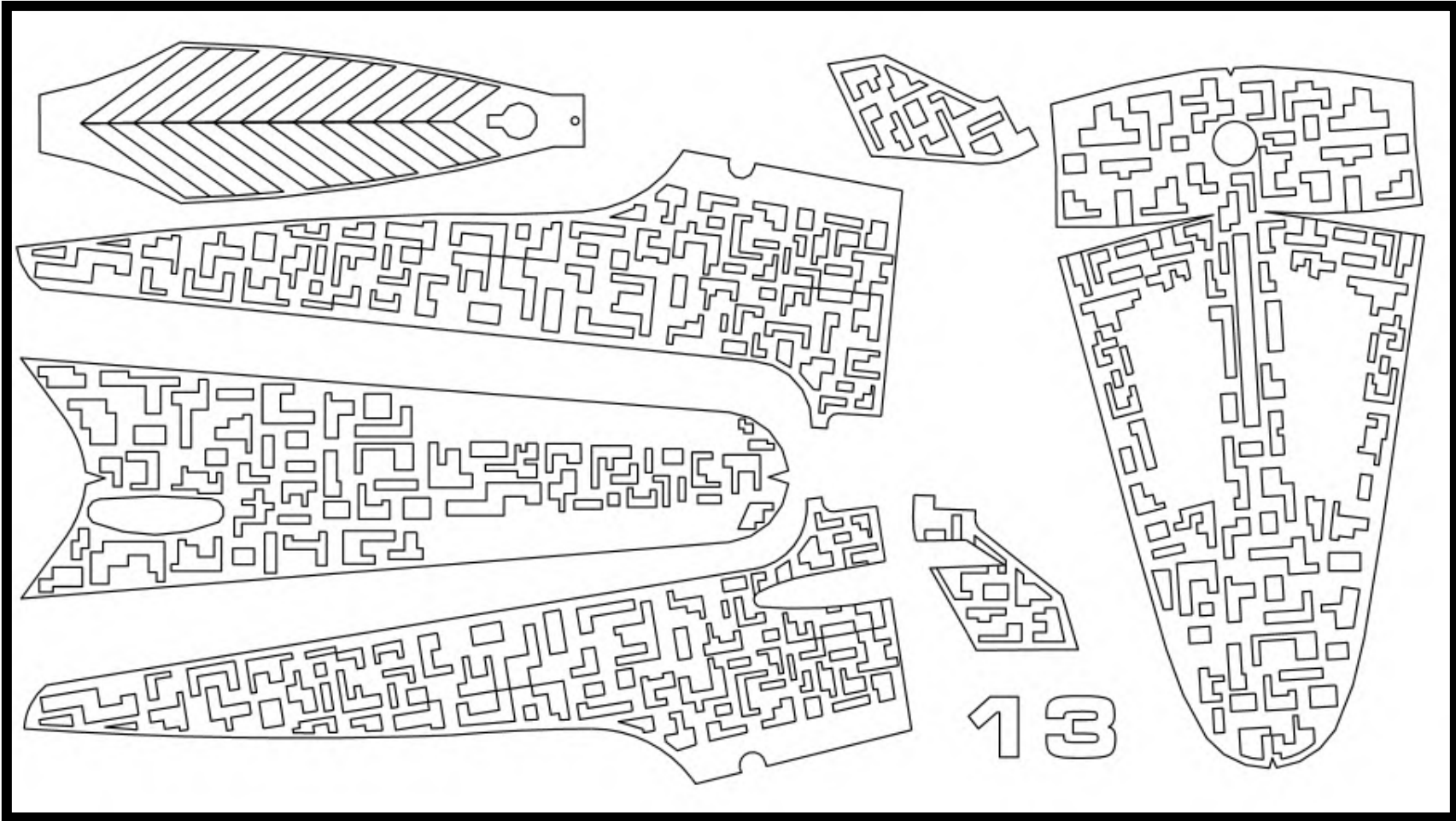
Engineering Hull Port side iridescent replacement pattern



Port side inner pylon
Iridescent replacement
pattern

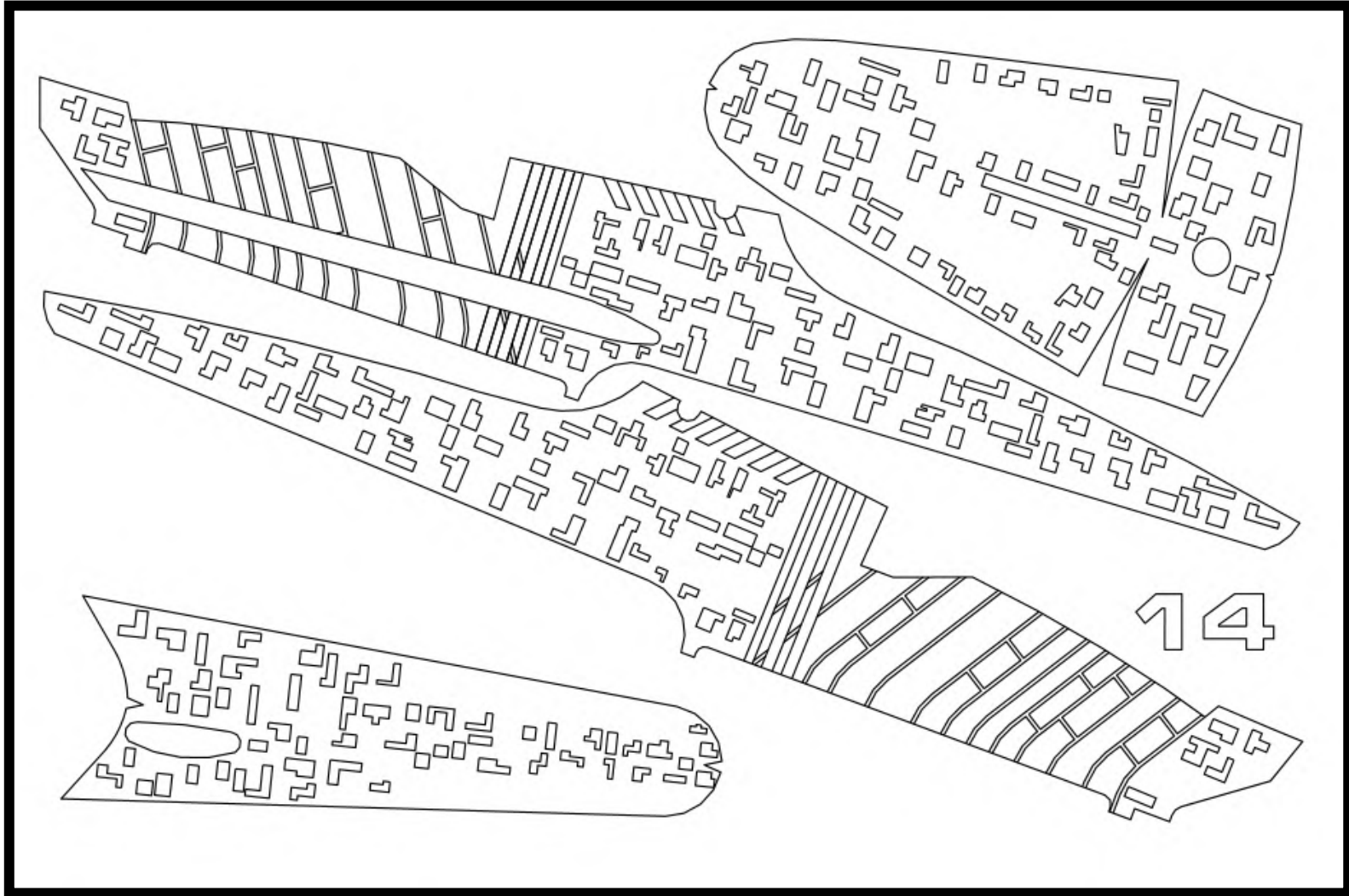
SHEET 13 LAYOUT

Port side nacelle main GREY pattern



SHEET 14 LAYOUT

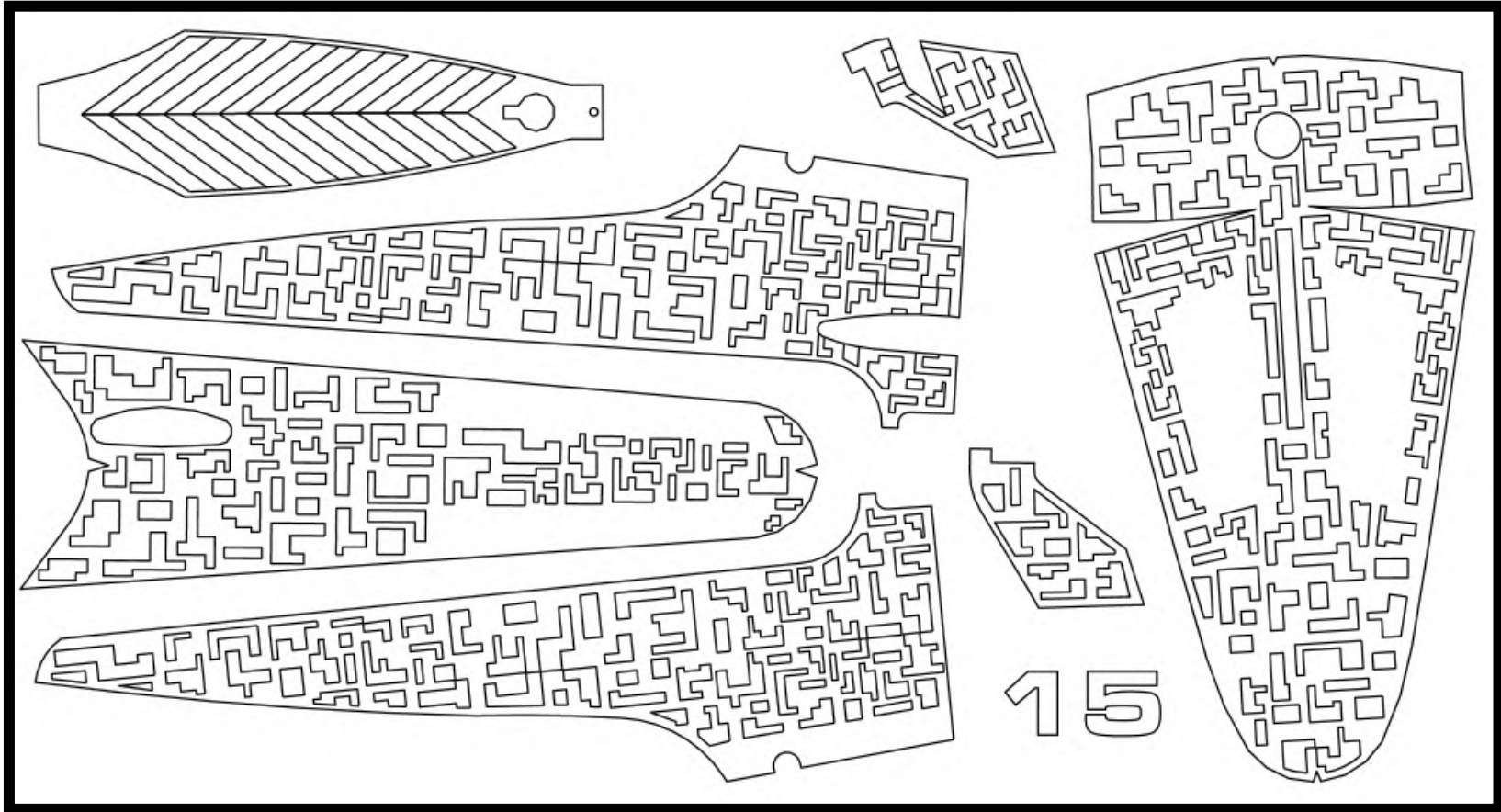
Port side nacelle iridescent pattern



14

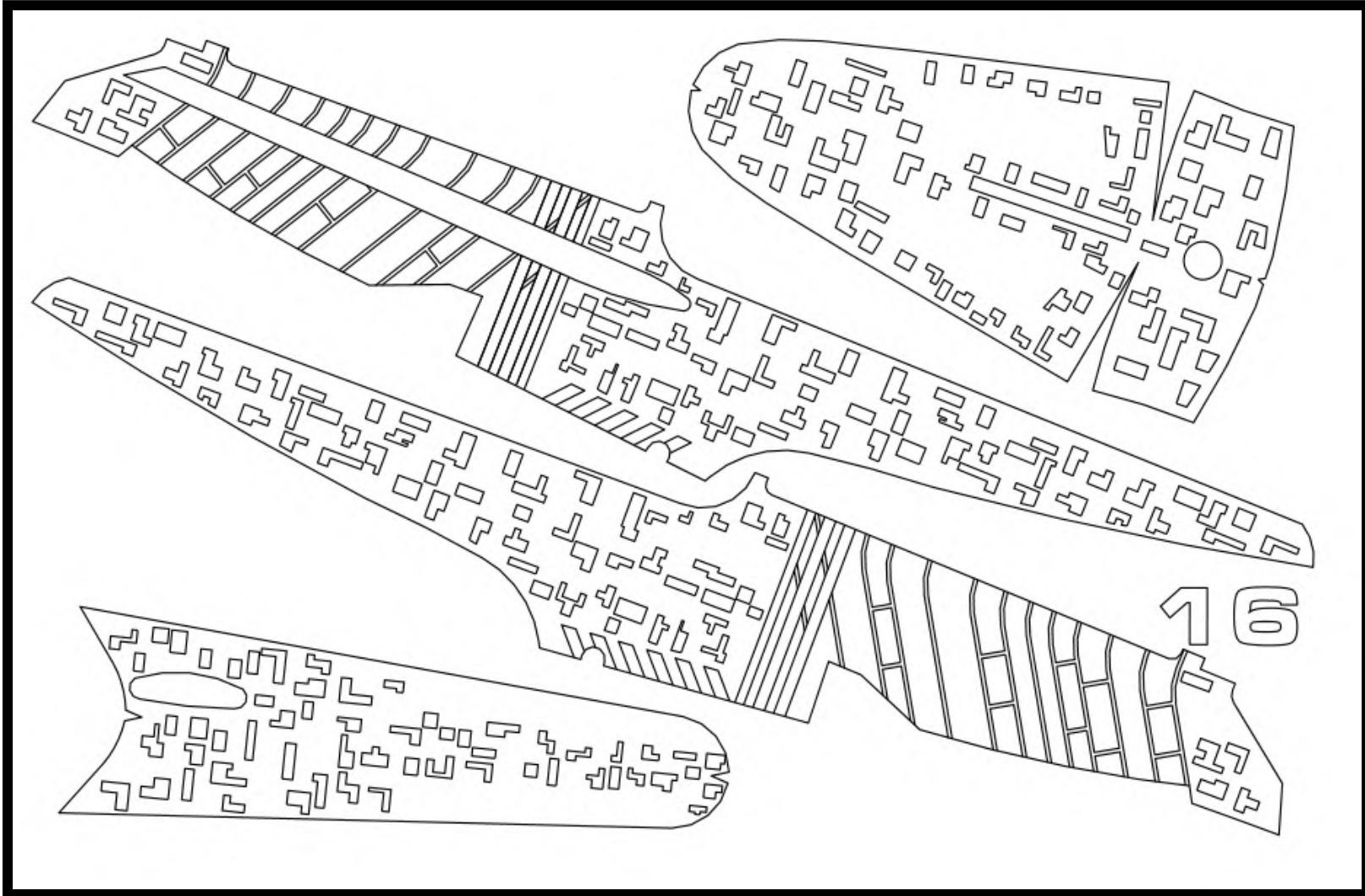
SHEET 15 LAYOUT

Starboard nacelle main GREY pattern



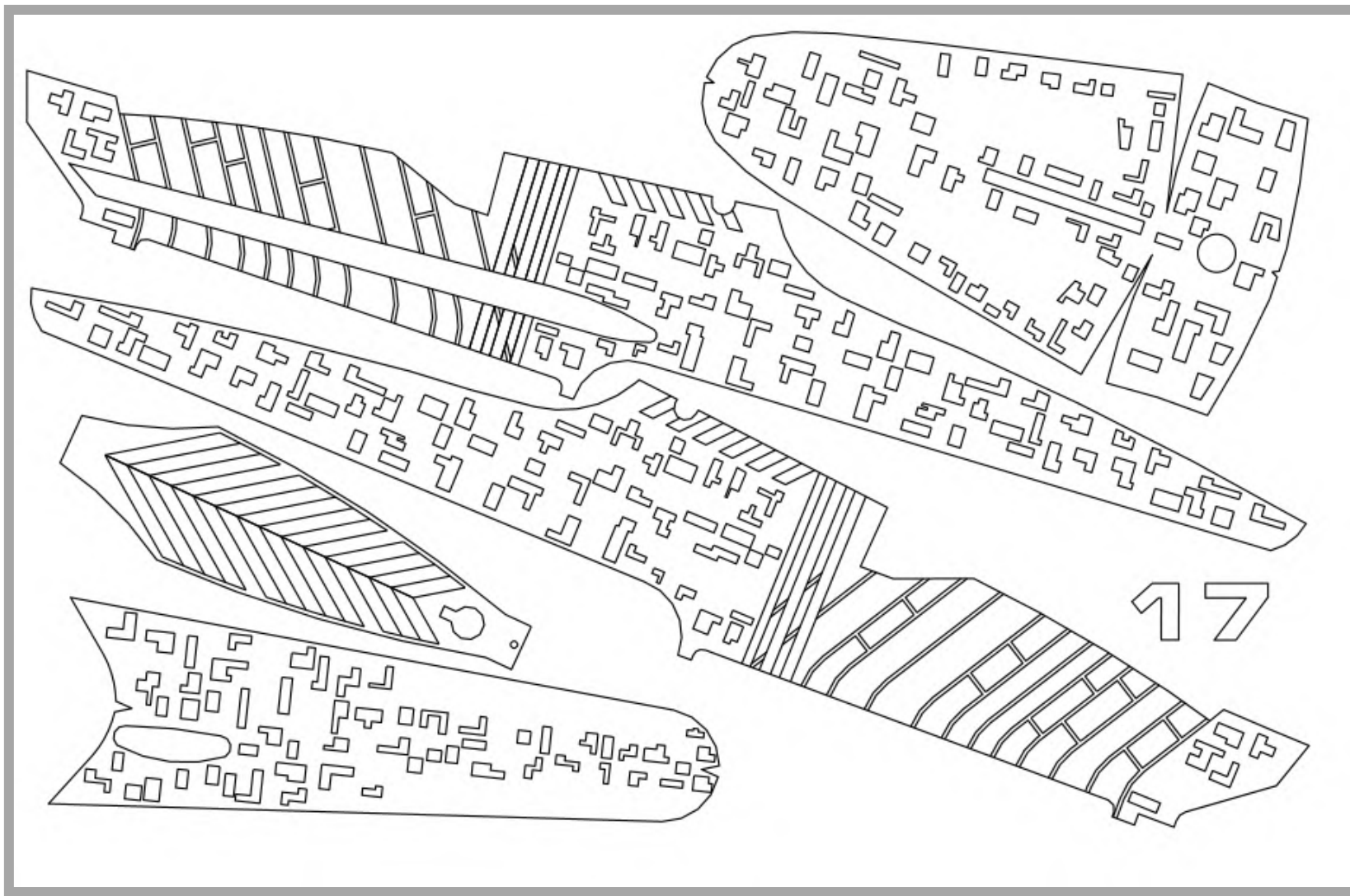
SHEET 16 LAYOUT

Starboard nacelle iridescent pattern



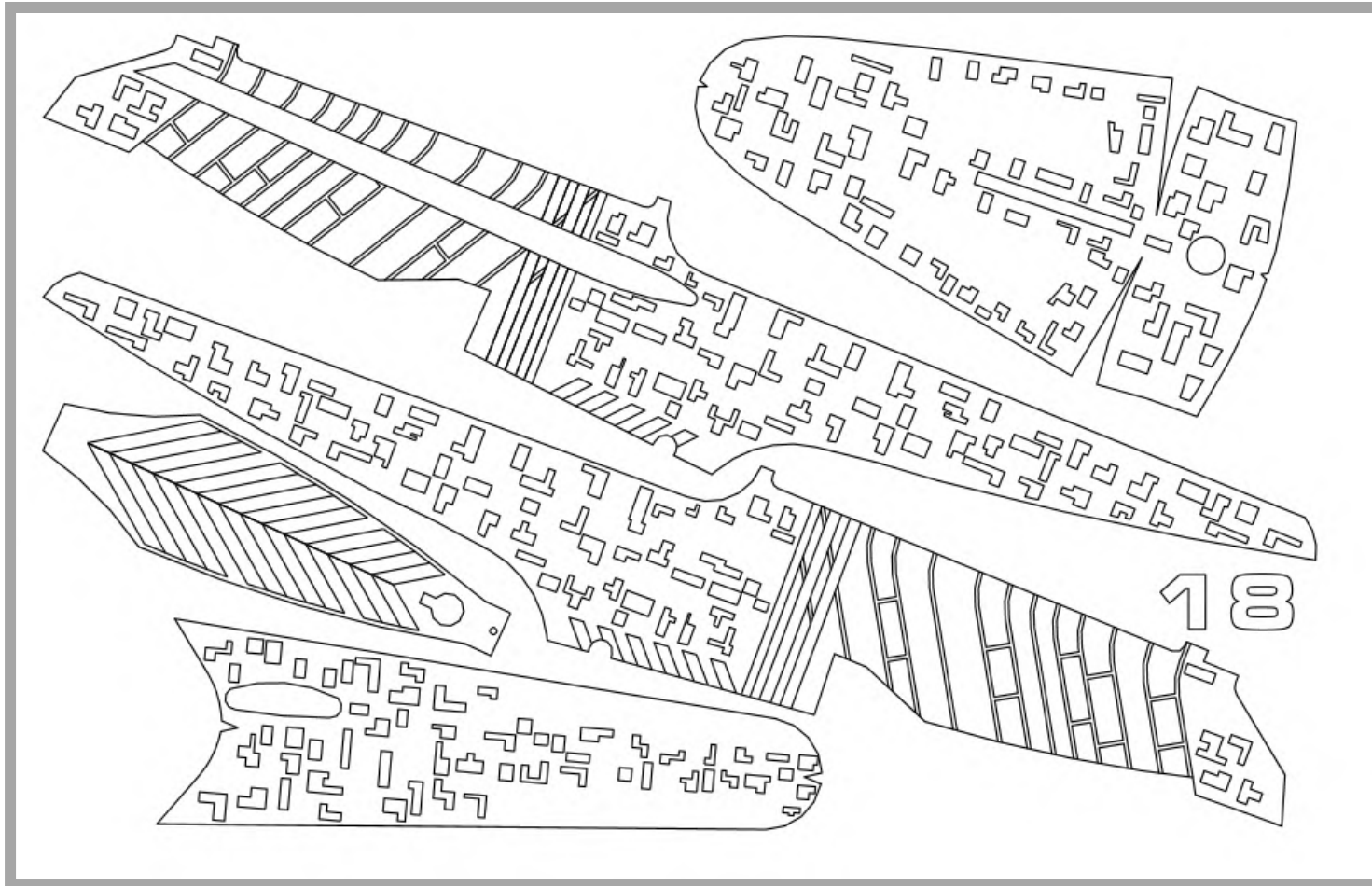
SHEET 17 LAYOUT

Port side nacelle iridescent replacement pattern



SHEET 18 LAYOUT

Starboard nacelle iridescent replacement pattern

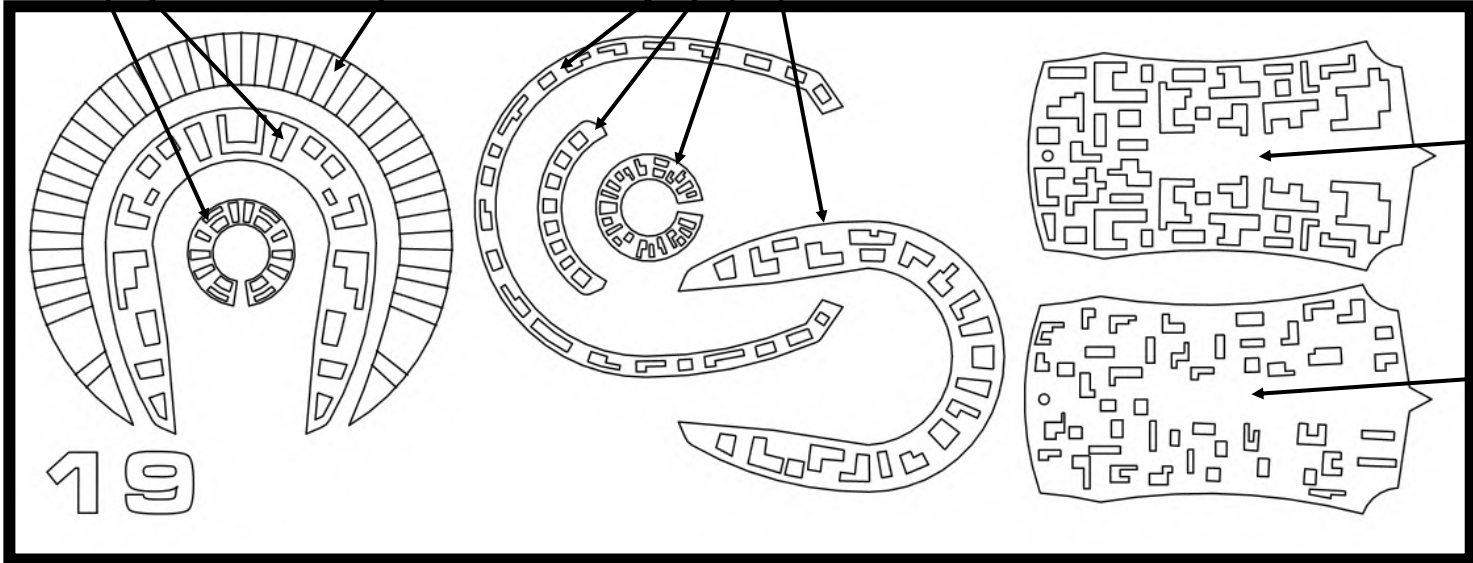


SHEET 19 LAYOUT

Bridge main GREY
pattern masking

Top saucer bridge area
sunburst pattern masking

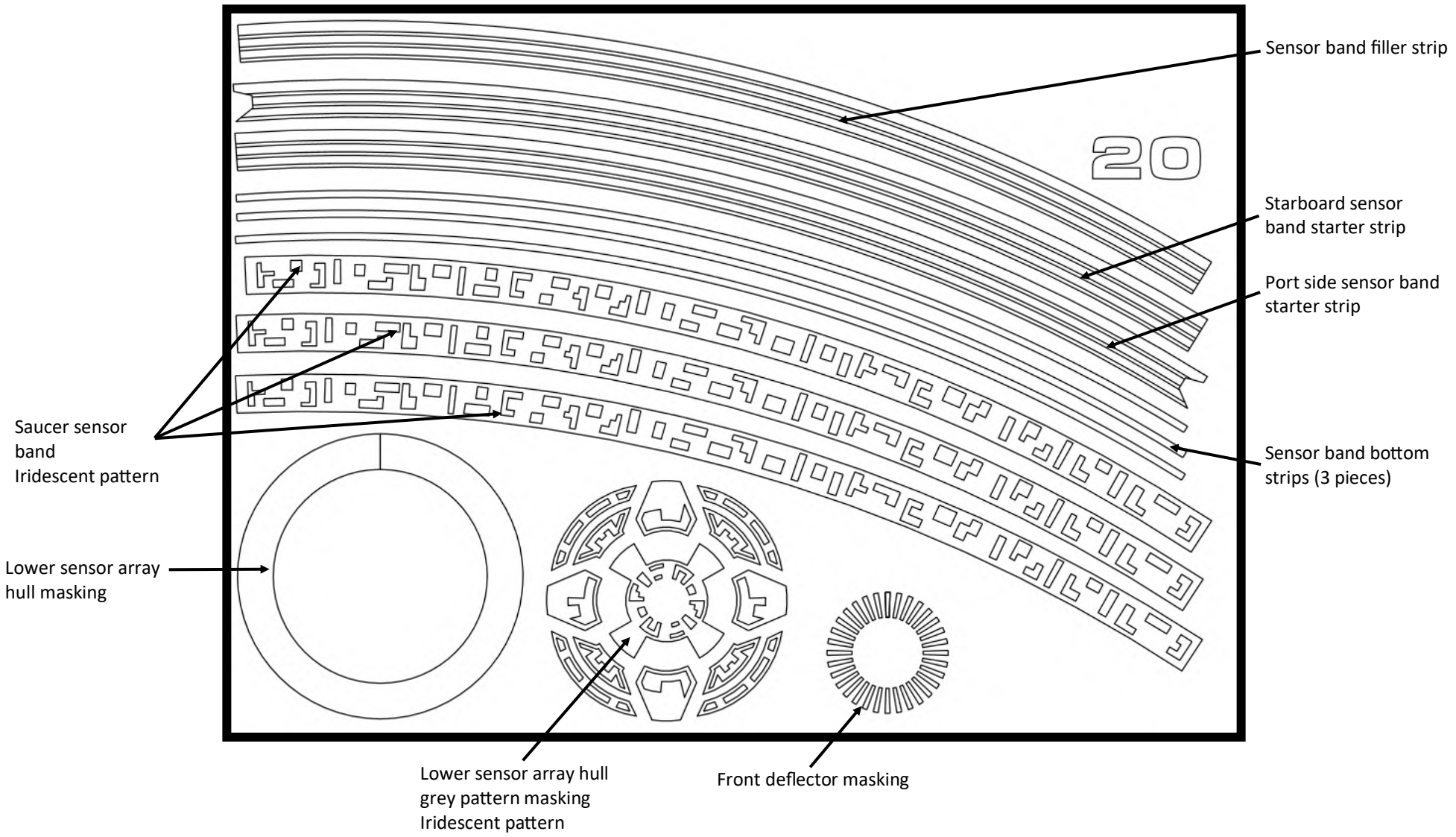
Bridge area iridescent
pattern masking



Engineering hull aft
topside main GREY
pattern masking

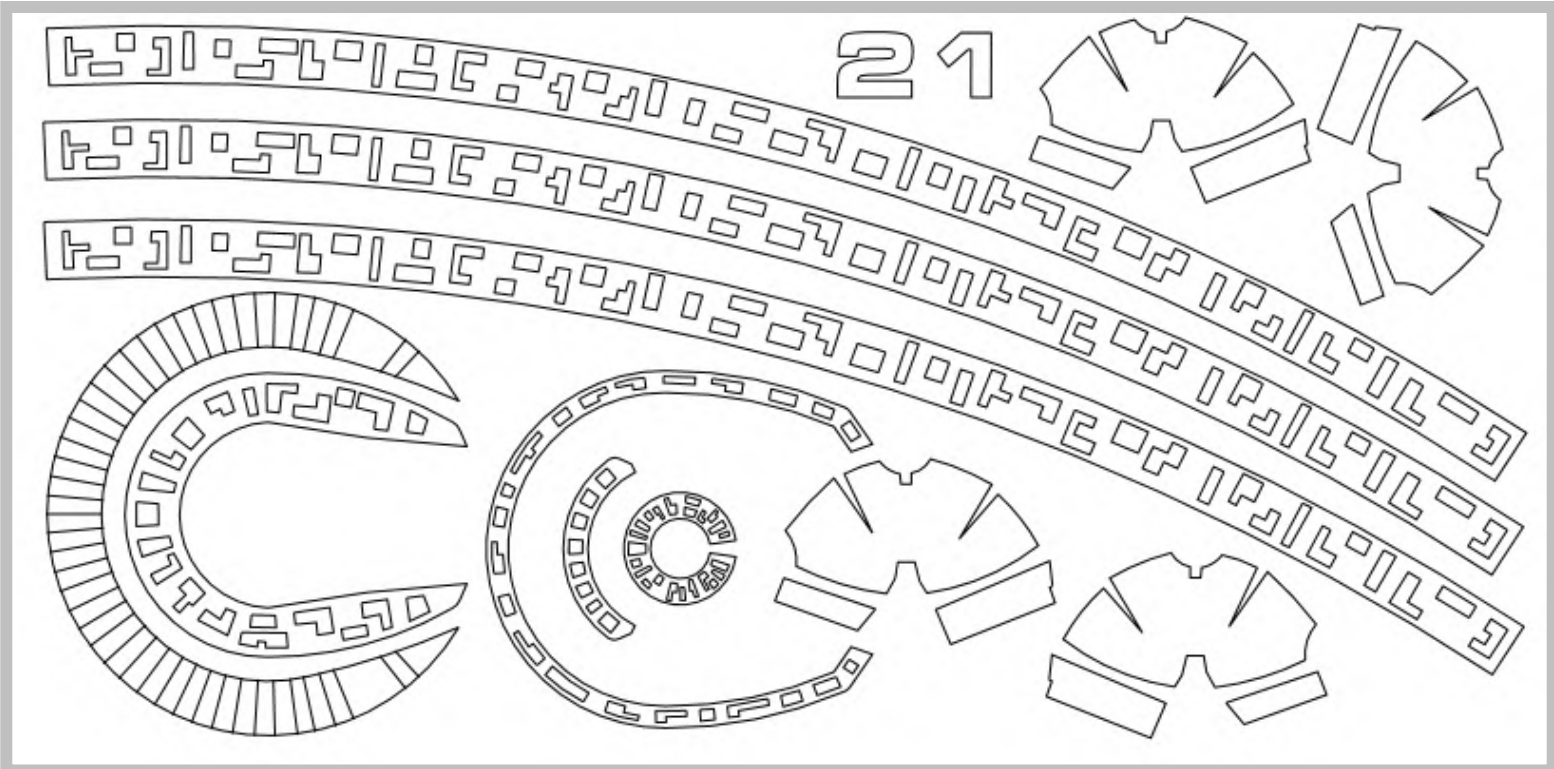
Engineering hull aft
topside iridescent
pattern masking

SHEET 20 LAYOUT



SHEET 21 LAYOUT

Saucer edge, bridge iridescent replacement pattern and front buzzard collector masking



WINDOW MASK LAYOUT

