



FLIGHTLINE GRAPHICS

Paint Masks - Stencils - Dry Rub Decals - Waterslides

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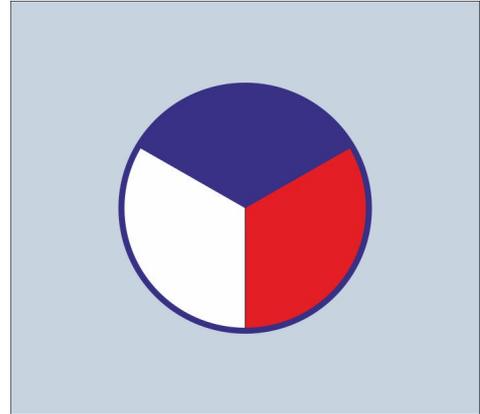
Simulation – Paint Masks for Czech insignia with border.

Minimum pre-reading before using these: [Paint Masks - the basics](#)

In this instruction sheet you will see how to apply the national insignia for the Czech air force in a simulation using our recommended application process.

This version of the insignia has a blue outline the same colour as one of the 1/3 blue pie slices in the middle.

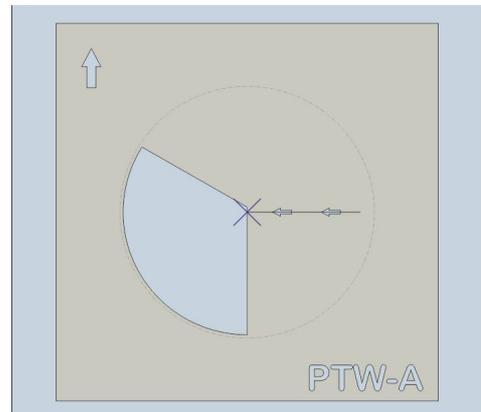
Orientation is critical for the insignia. for the wings the blue section looks forward and the white section is closest to the wing tips on both sides. Opposite is the Port side wing insignia (left) where the top of the image is towards the leading edge of the wing.



For the fuselage and fin markings the blue section sits to the front looking forwards and white is to the top. See the diagram at the end of this instruction sheet.

To start it is important to decide the position of your insignia and make a centre mark. Knowing the diameter of the insignia place a small mark on the surface to indicate the actual centre of the circle (don't use felt tip as this can mix with you paint).

Opposite Mask "PTW-A" (Port Top Wing-A) for the white has been placed over centre mark (we have used an oversized "X" to show the centre). Note the centre is not in the corner of the pie section as you would expect. It will become apparent later in the procedure why. Two arrows point towards the centre on the vertical line.



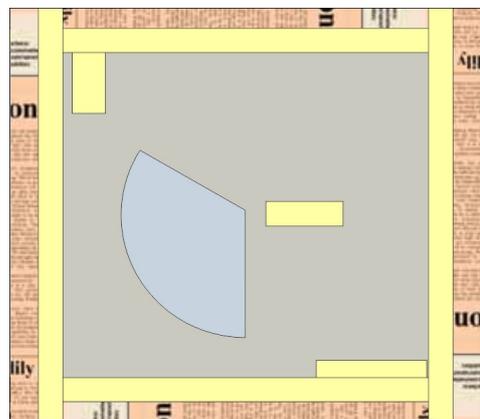
In the top left corner of the mask is an arrow indicating the forward orientation on the wing. Align carefully!

Prepare the area for spraying by ensuring the paint contact edges are properly rubbed down and ready for painting.

The areas marked in yellow indicate masking tape to protect from overspray. Do not forget to apply tape over the orientation arrow(s), and Mask ID code.

Also add sufficient protection to the area surrounding the mask (not indicated).

Paint the White colour following the recommended application procedures of the paints manufacturer.



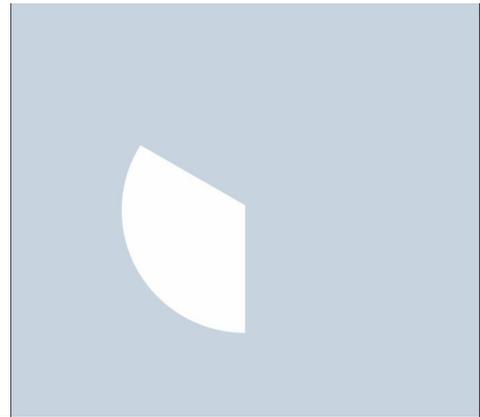


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At the appropriate time for your paint system, remove all masking including the "A" paint mask.

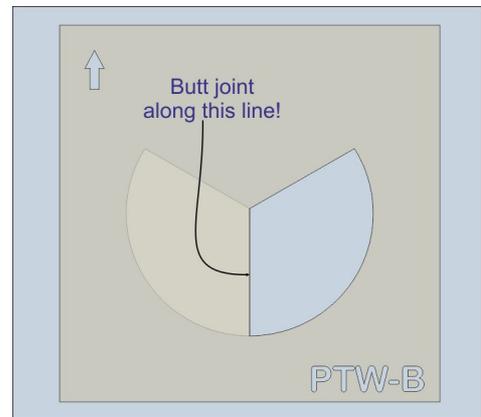
For information the "A" mask on the opposite (Starboard in this example) will be a mirror image of this one as the white section should always look outward to the wing tip.

Ensure the paint has fully dried before proceeding with the red colour masks.



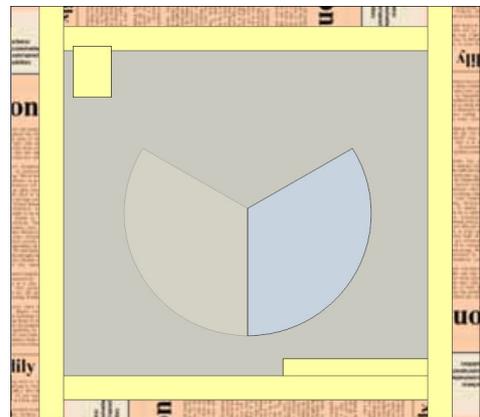
The "B" mask is applied similar to the "A" mask. Align with the vertical joint line with the white as indicated.

Align with your eyes carefully before rubbing the whole mask down.



Prepare the area for spraying as previously described, not forgetting to mask the positing arrow(s), and Mask ID code.

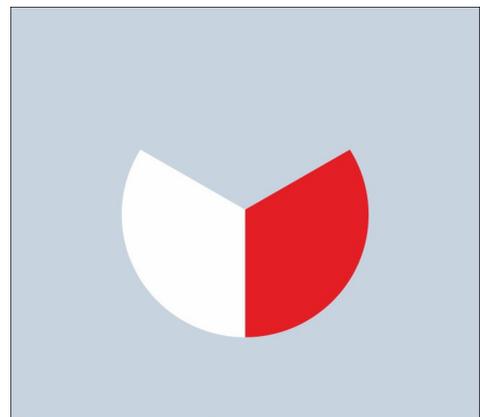
Paint the Red colour following the recommended application procedures of the paints manufacturer.



At the appropriate time for your paint system, remove all masking including the "B" paint mask.

For information the "B" mask for the other wing (Starboard in this example) will be a mirror image of this one as the white section should always look inward towards the fuselage.

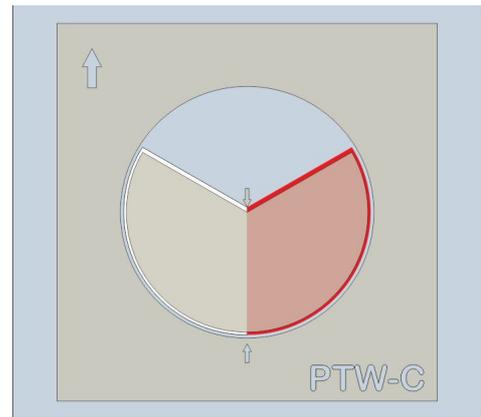
Ensure the paint has fully dried before proceeding with the red colour masks.



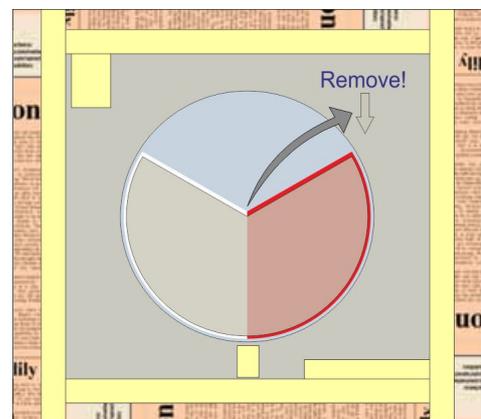


Before applying the final mask you may want to wet & dry the edges of the red & white insignia if there is a lip on the edge. These become slightly over painted in this final process.

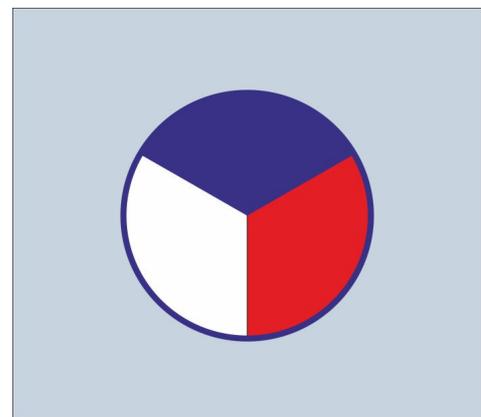
Apply the mask paying particular attention to the intersection of the red and white. The arrow in the centre indicates the corner intersection of the 2 colours. The arrow at the bottom is an alignment indicator for the vertical line on the border of the red and white areas.



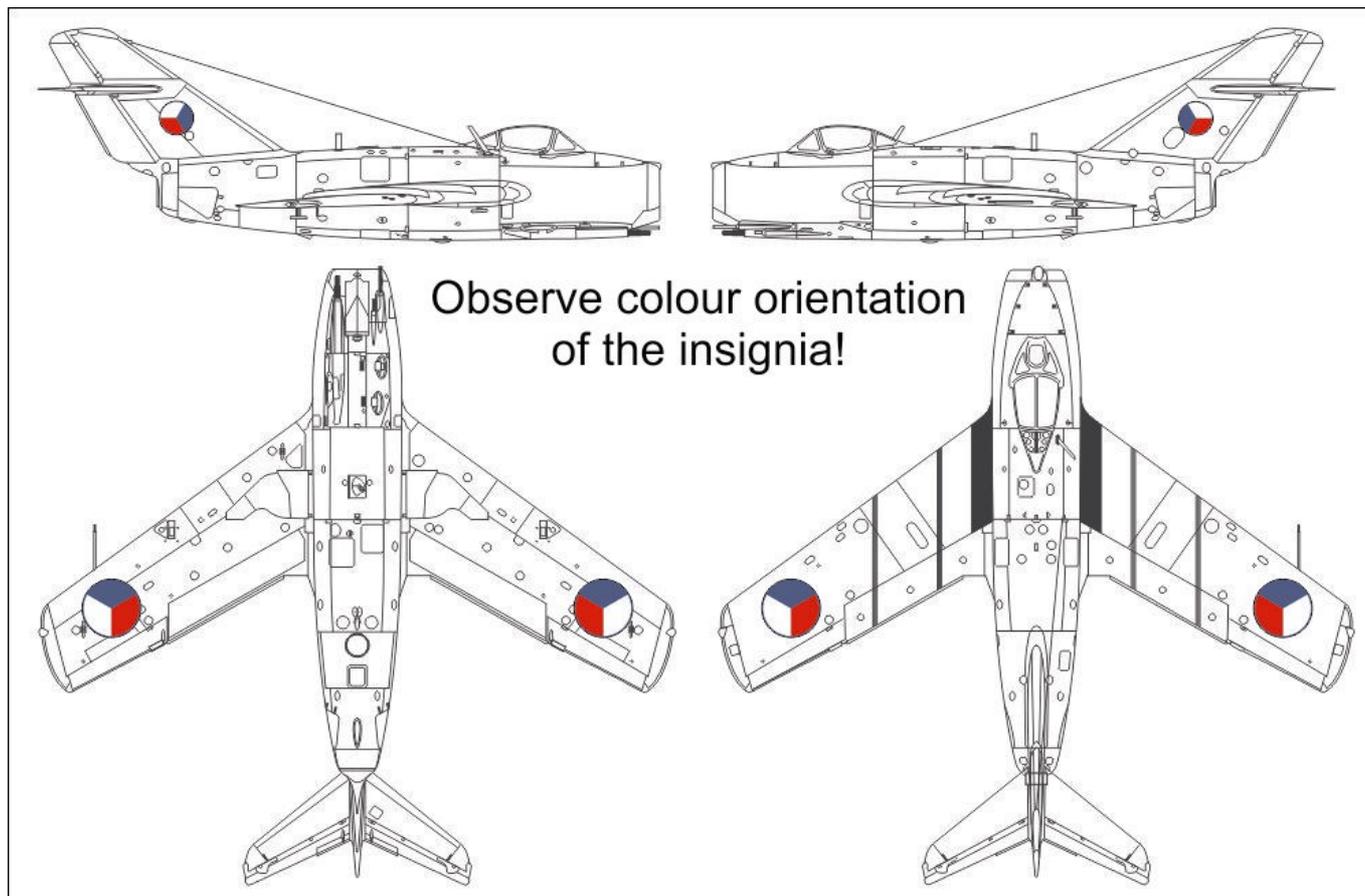
Once the mask has been positioned the arrow at the centre of the mask must be removed. Mask everything else as previous in preparation for the final colour.



At the appropriate time for your paint system, remove all masking to reveal the completed Czech insignia.



It is important to position the insignia correctly as stated earlier. Below is a diagram showing an example of the correct orientation of the colours on all sides of the airframe. Variations may occur so please amend as you see fit!



If you have any questions on how to use the masks please do not hesitate to get in touch before you try using the decals.

For support please [Click here](#).

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