



## JOHN C. BUTLER DE CLASS EARLY VERSION

The John C. Butler class of destroyer escorts consisted of 83 ships. Originally 293 were planned, but 210 were ultimately cancelled. Destroyer escorts fulfilled the primary role of convoy protection and fleet screening and proved more economical when compared to full-fledged destroyers. The Butler class utilized the 306 foot long hull common to most US Navy destroyer escorts. The design included the low, enclosed bridge planned for the Rudderow class. The main armament consisted of two single 5-inch/38 caliber dual purpose guns in enclosed turrets. Secondary armament consisted of 10 single 20mm Oerlikons and two twin 40mm Bofors. The ships were fitted with a triple 21-inch torpedo tubes and anti-submarine weapons consisted 8 K-gun depth charge projectors, two roll-off depth charge racks and a Hedgehog ASW mortar. Some units had their torpedo tubes replaced with two twin 40mm Bofors with the aft twin Bofors replace with a quad mount.

The most famous Butler class destroyer escort was USS Samuel B. Roberts. During the Battle of Samar in 1944, she was among several ships who engaged Japanese cruisers and battleships in a torpedo attack. She scored one torpedo hit and several shell hits before she was sunk. Two other Butler class ships were lost to Japanese submarines during the war. The remaining ships in the class were either scrapped or sunk as targets. Two were sold to Portugal and those were also eventually scrapped.

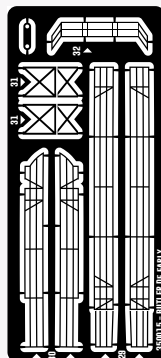
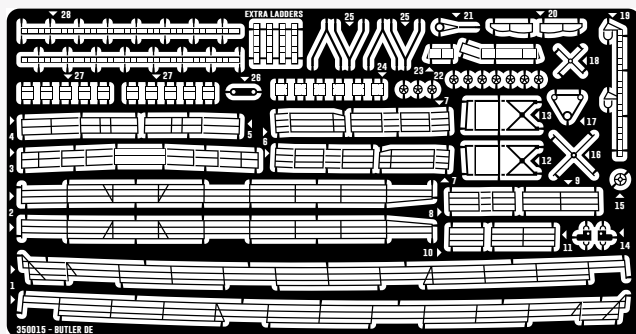
|    |                 |
|----|-----------------|
| XX | RESIN PARTS     |
| XX | 3D PARTS        |
| XX | PHOTOETCH PARTS |
| XX | BRASS PARTS     |
| XX | DECALS PARTS    |

|    |                  |
|----|------------------|
| !  | ASSEMBLY WARNING |
| PS | PORT & STARBOARD |
| P  | PORT SIDE        |
| S  | STARBOARD SIDE   |
| X  | INFORMATIONS     |

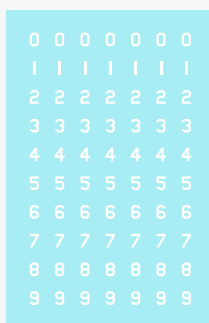
SOME PHOTOETCH AND 3D PARTS ARE PROVIDED IN EXTRA NUMBERS.

IMPORTANT ! PLEASE FULLY READ THE INSTRUCTIONS BEFORE STARTING THE BUILD !

## PHOTOETCH



## DECALS

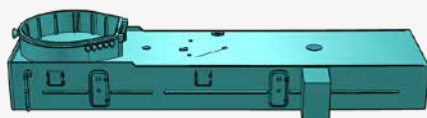
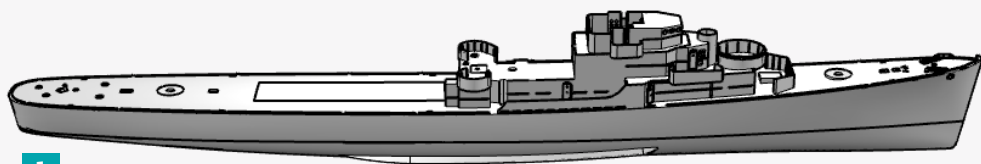


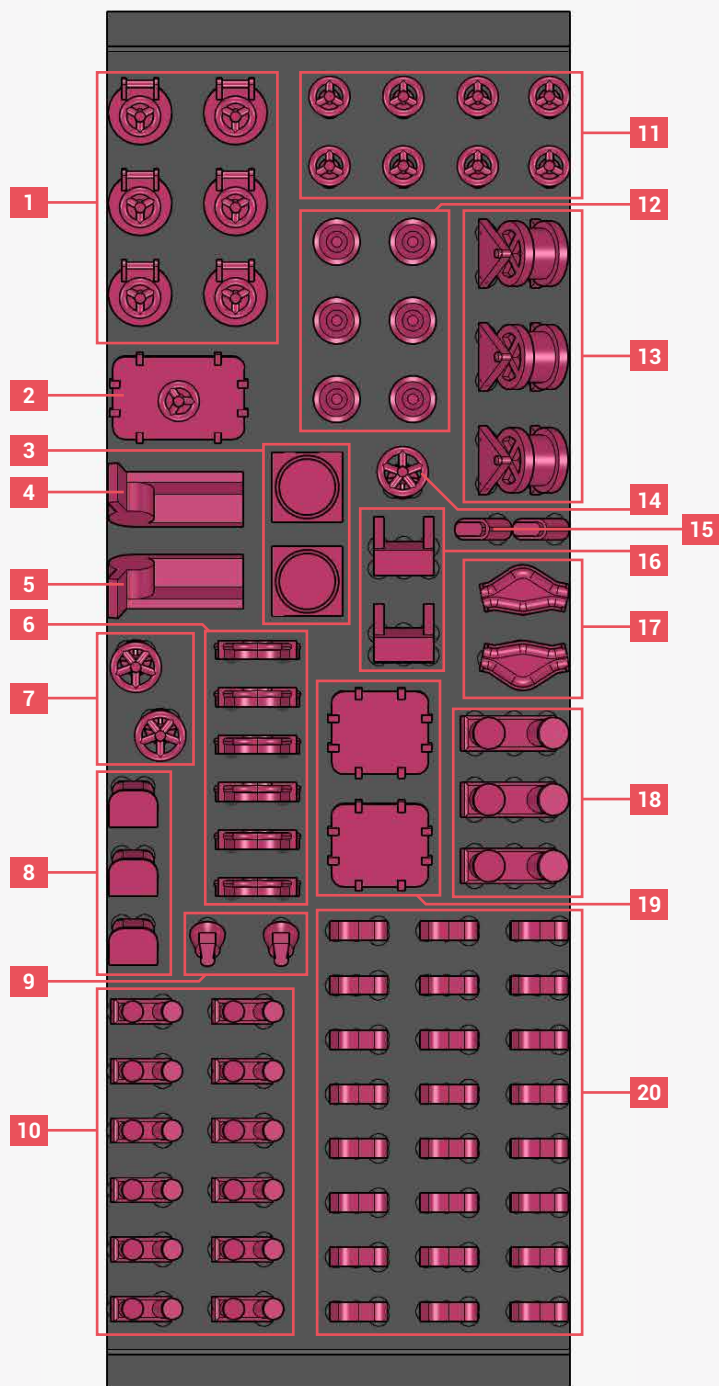
## BRASS

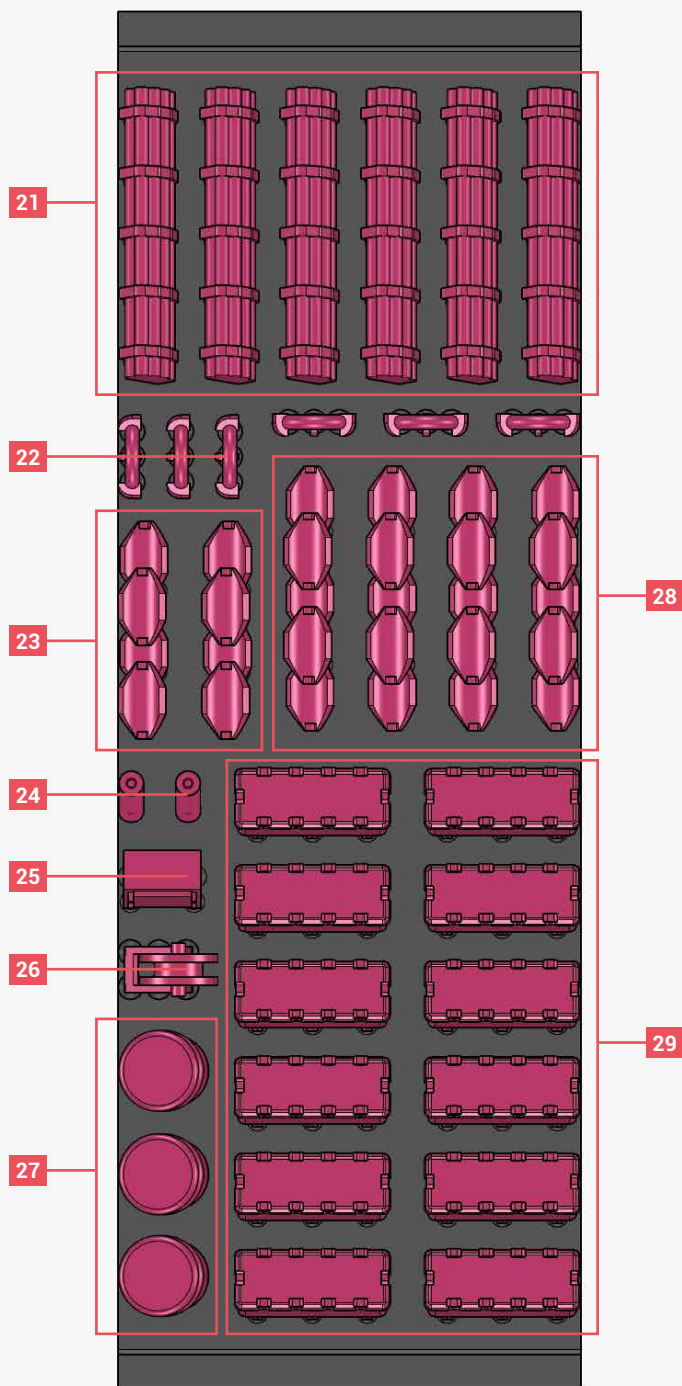
|   |    |                  |
|---|----|------------------|
| D | x1 | Ø=0.3mm L=8mm    |
| E | x2 | Ø=0.4mm L=14mm   |
| F | x1 | Ø=0.4mm L=16.5mm |
| G | x2 | Ø=0.4mm L=18mm   |
| H | x1 | Ø=0.6mm L=13mm   |
| I | x2 | Ø=1mm L=15.5mm   |
| J | x2 | Ø=1mm L=24mm     |

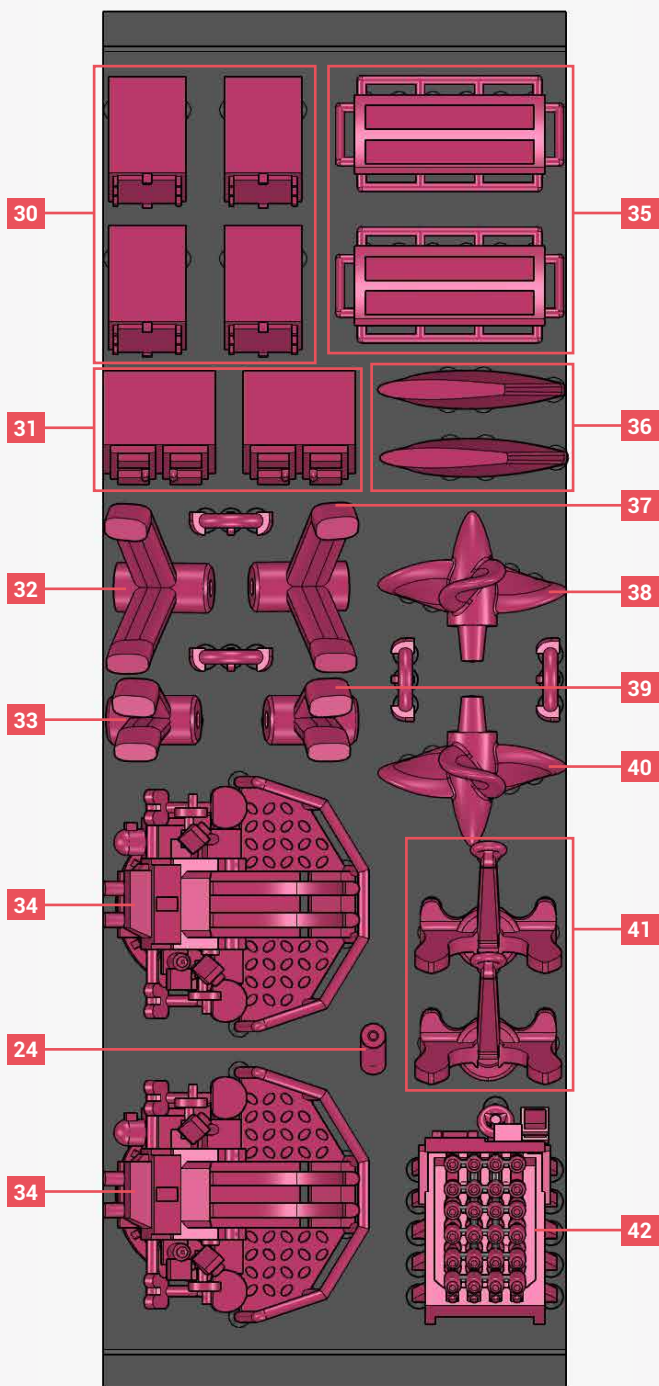
SOME BRASS PARTS AND PE ARE PROVIDED TO CONSTRUCT AN ALTERNATE VERSION OF THE MAIN MAST FITTED TO SOME SHIPS.

## PARTS

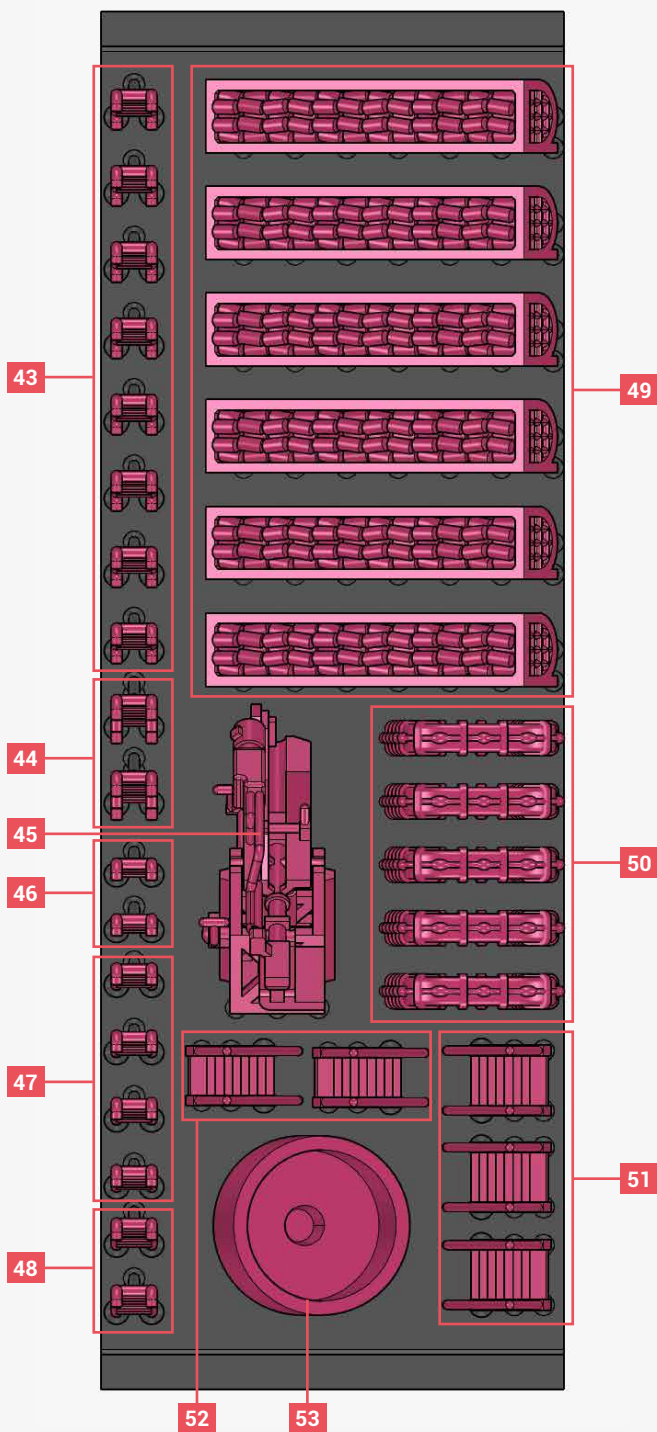


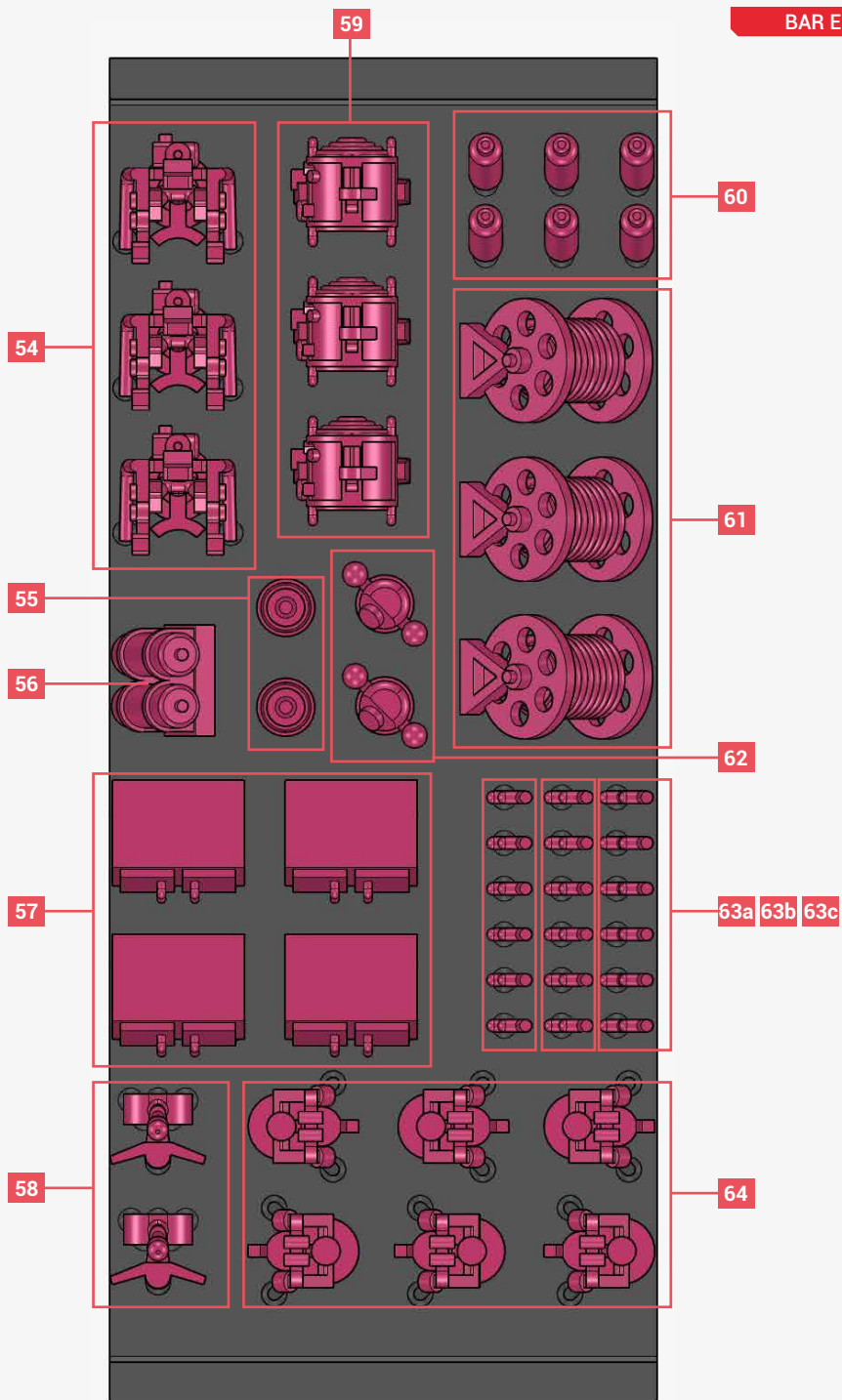




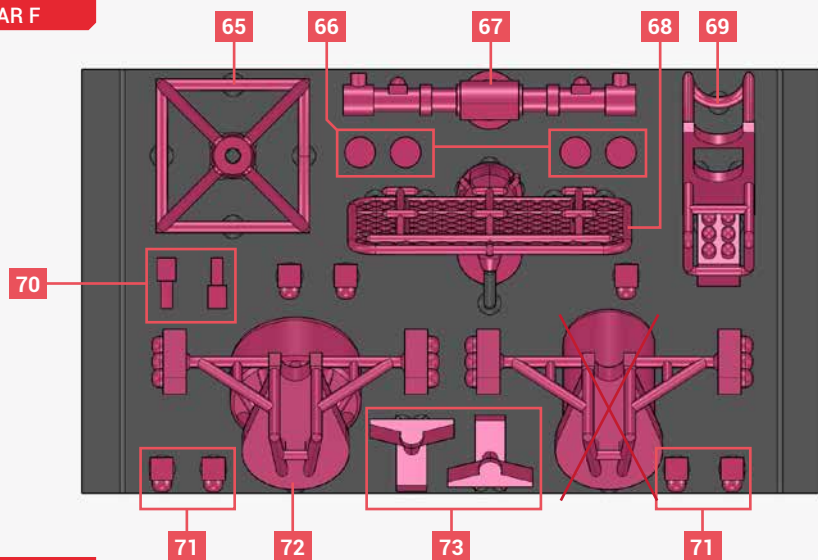




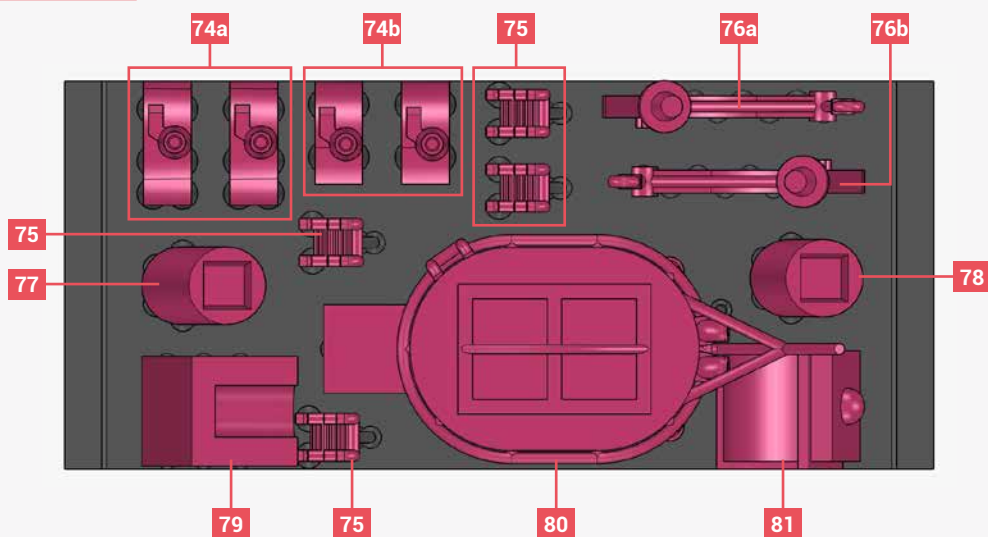




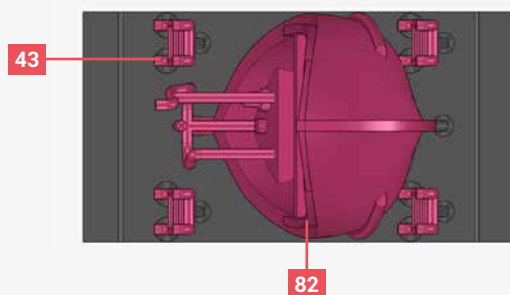
## BAR F



## BAR G

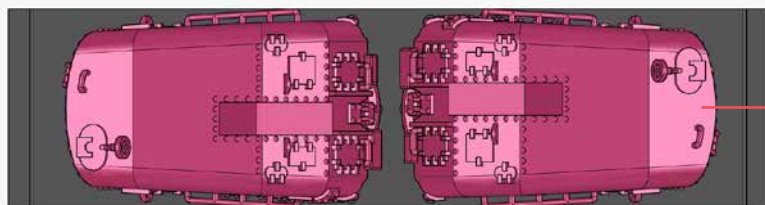


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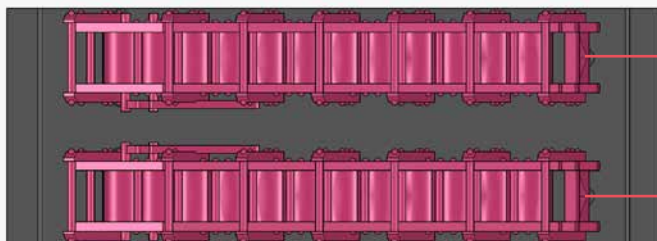


# BAR I



83

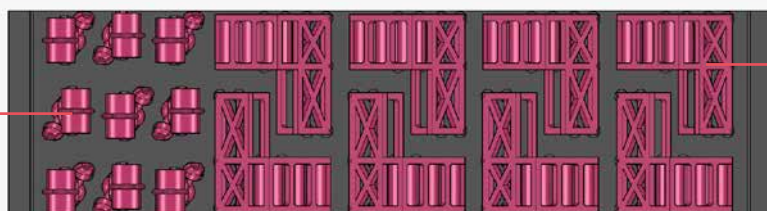
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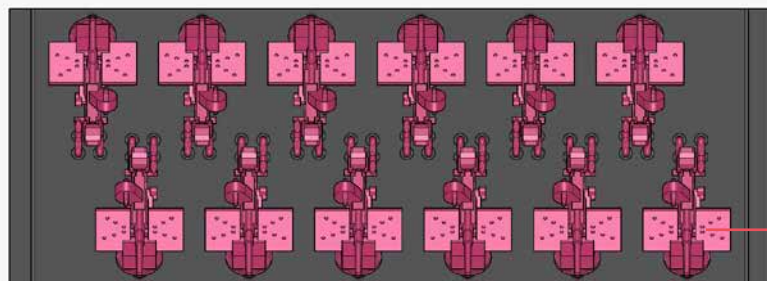
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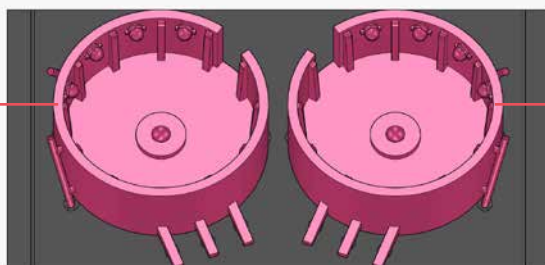
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# BAR L



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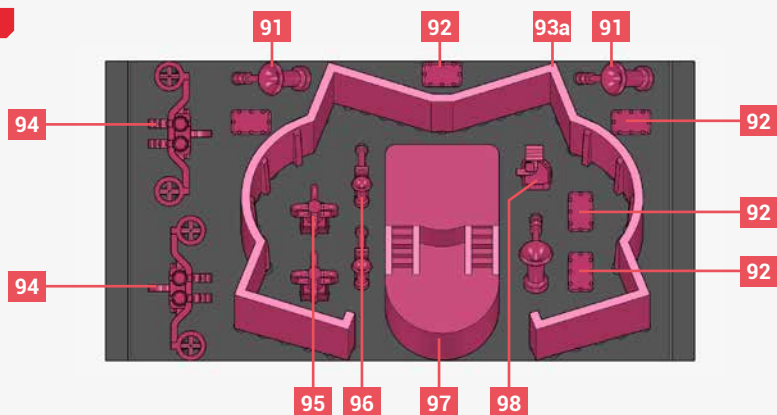
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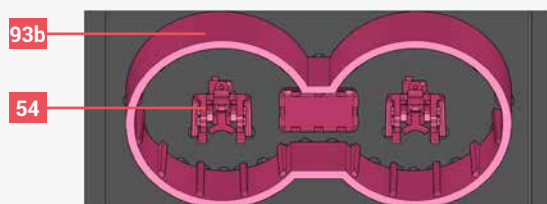
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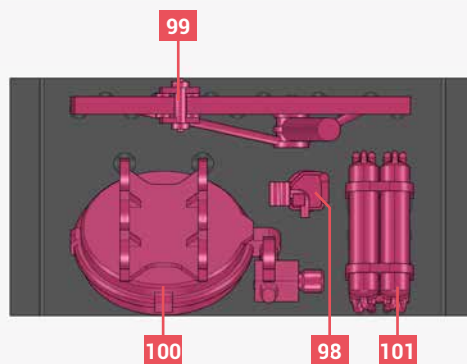
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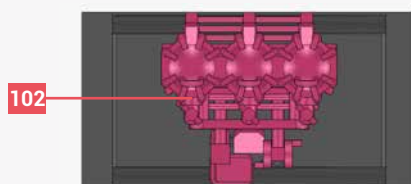
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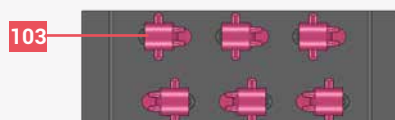
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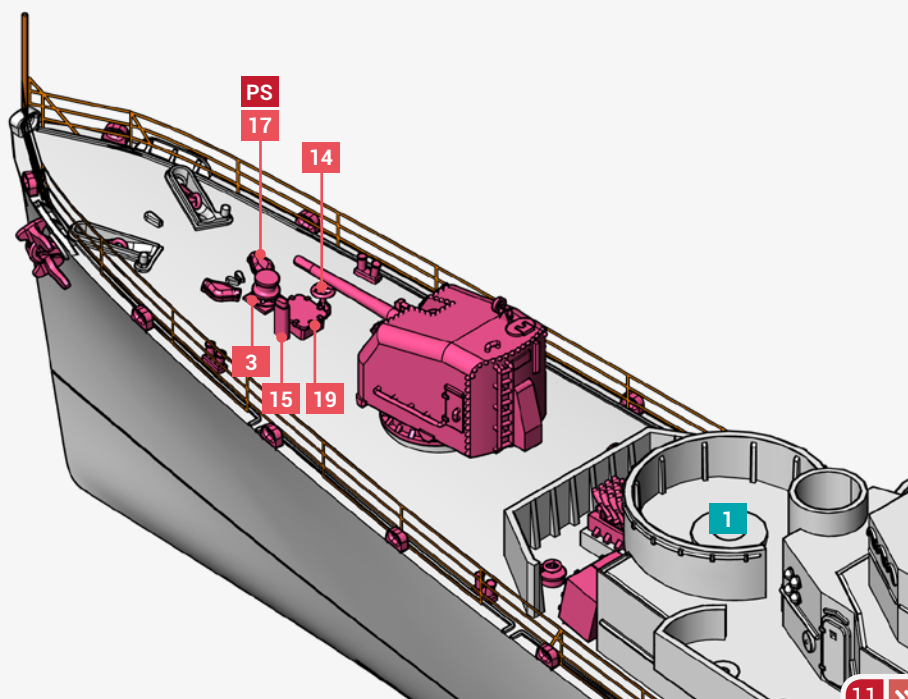
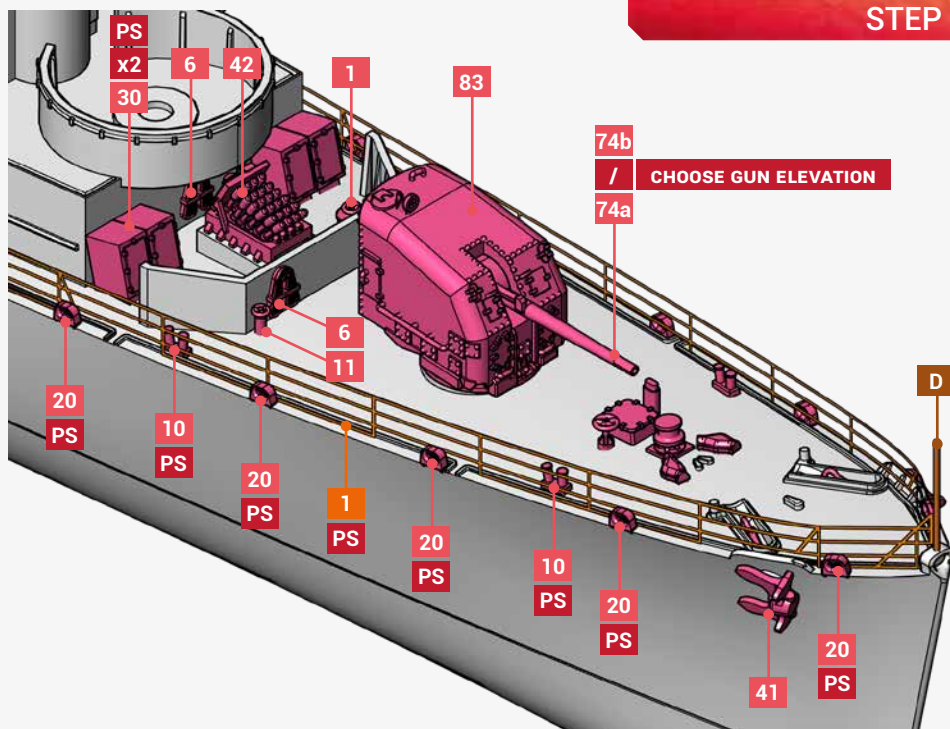
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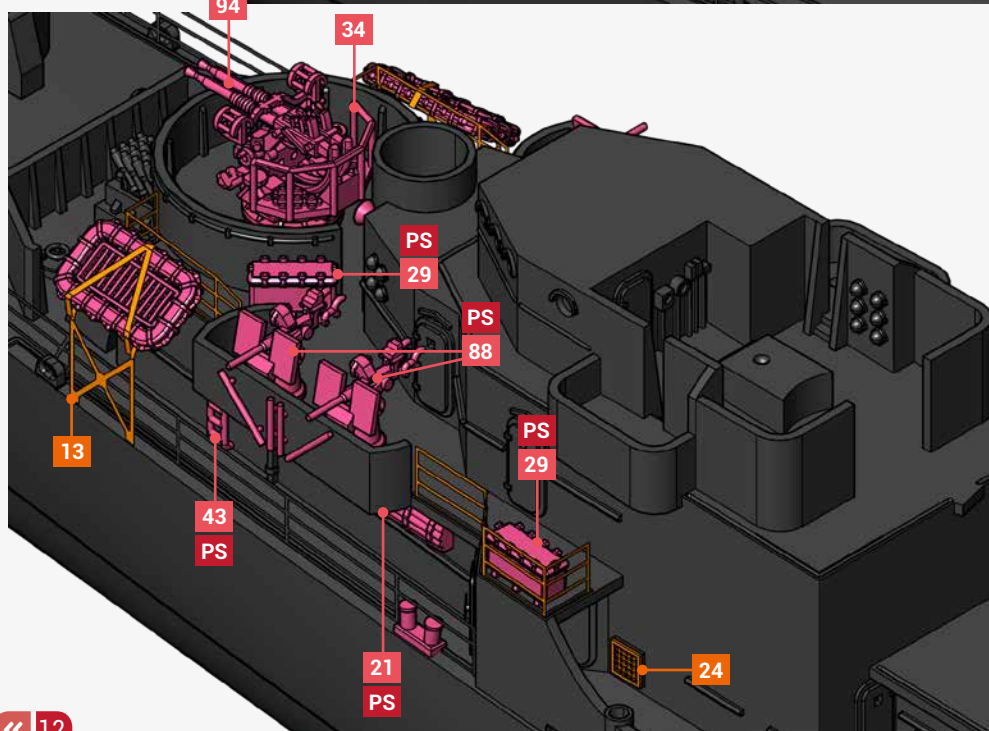
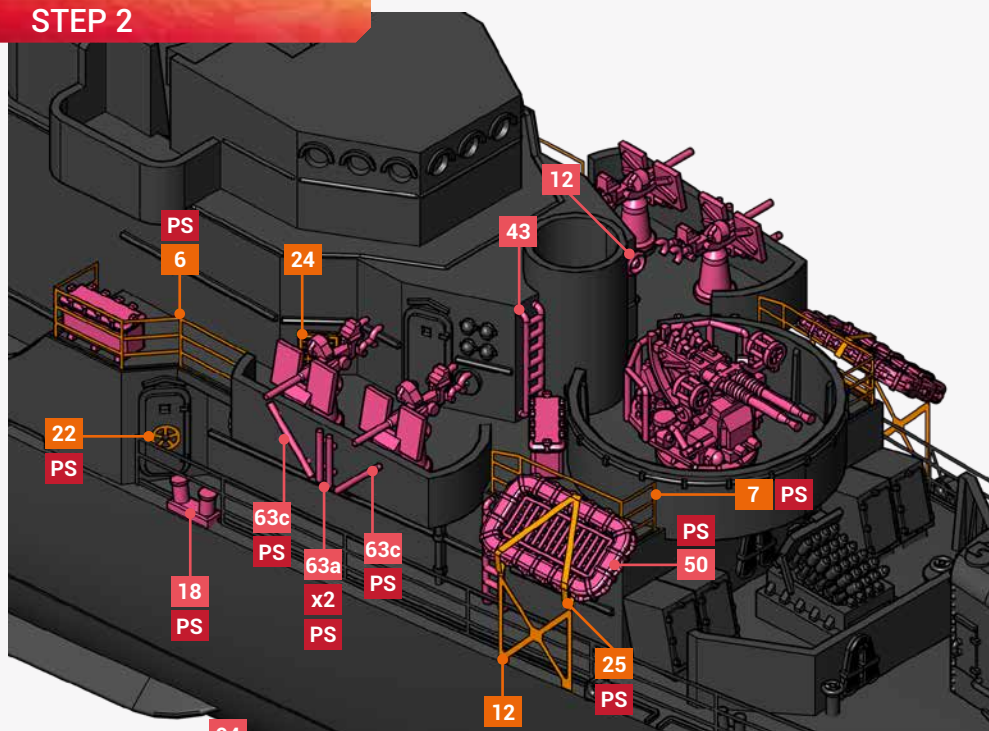
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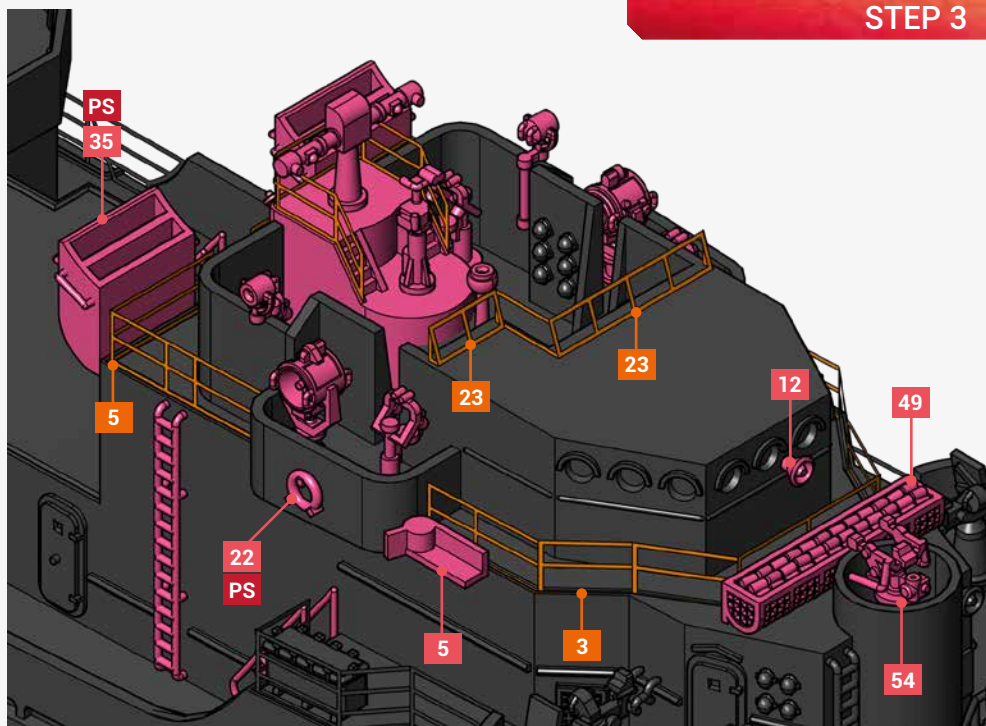
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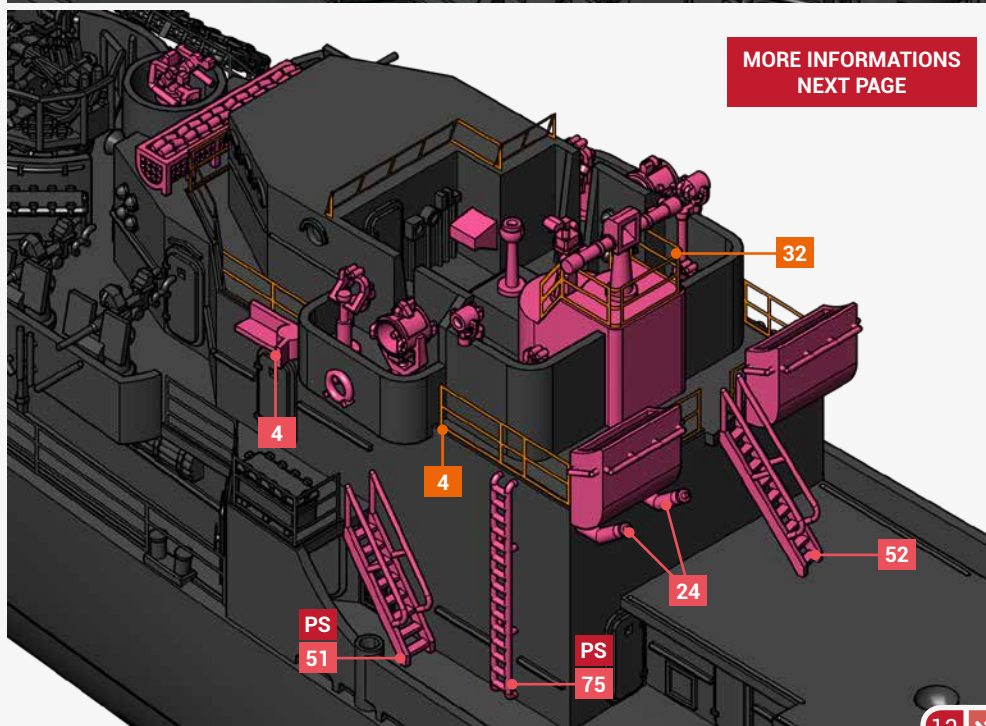
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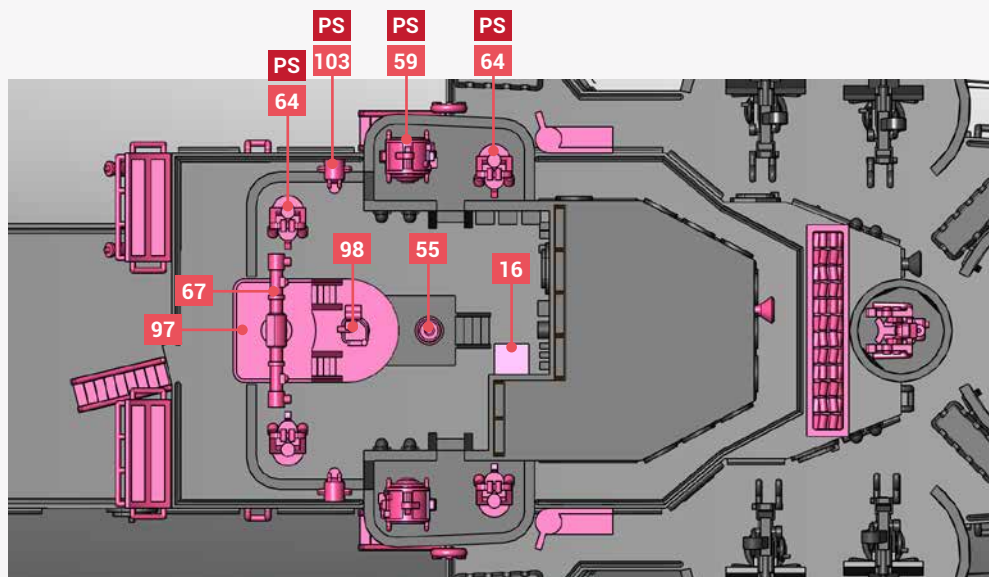




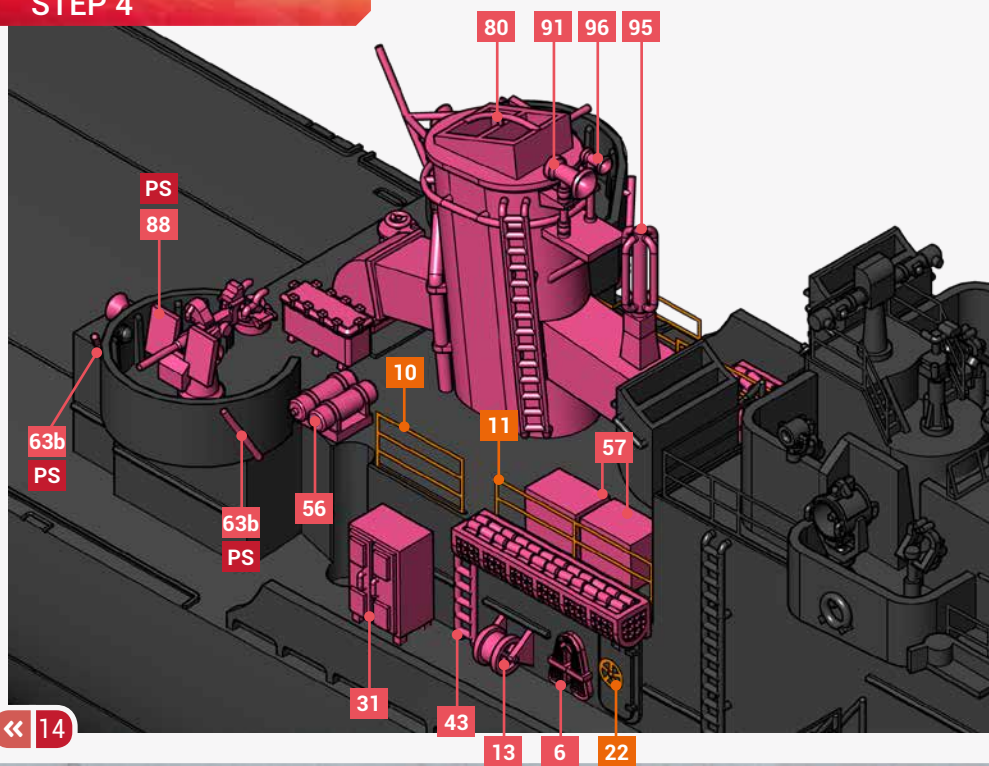
MORE INFORMATIONS  
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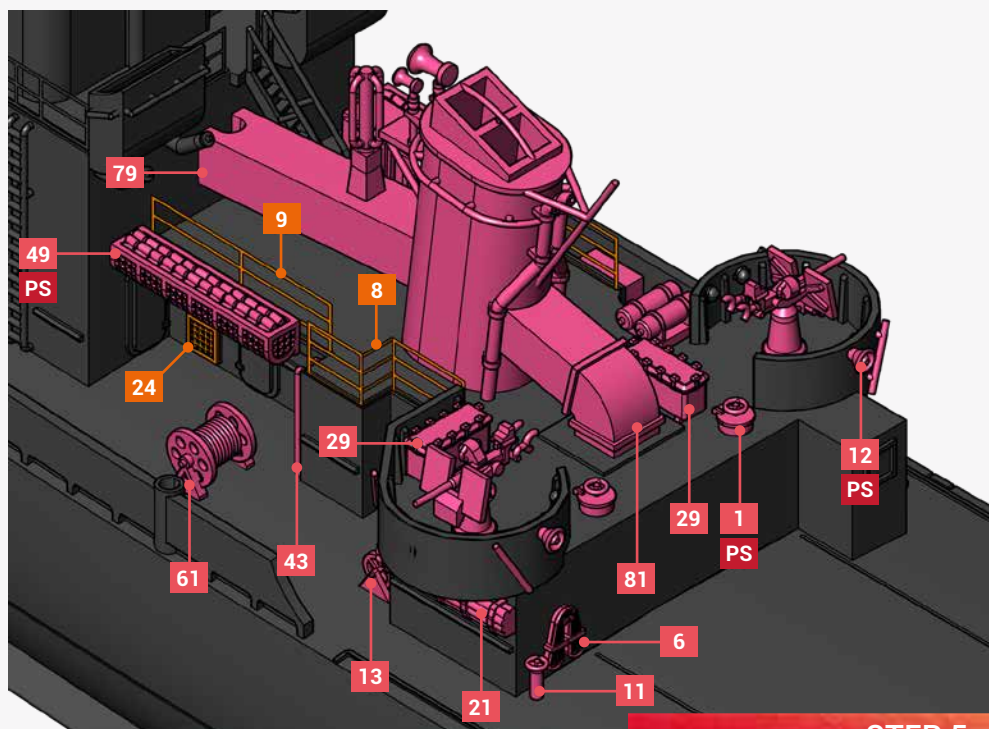




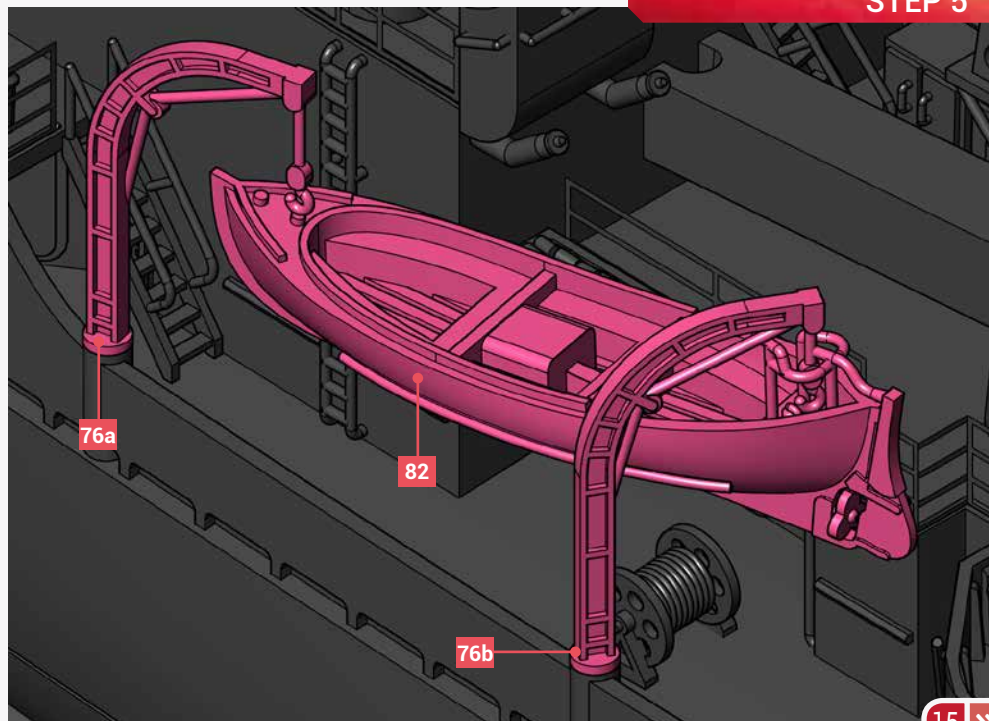


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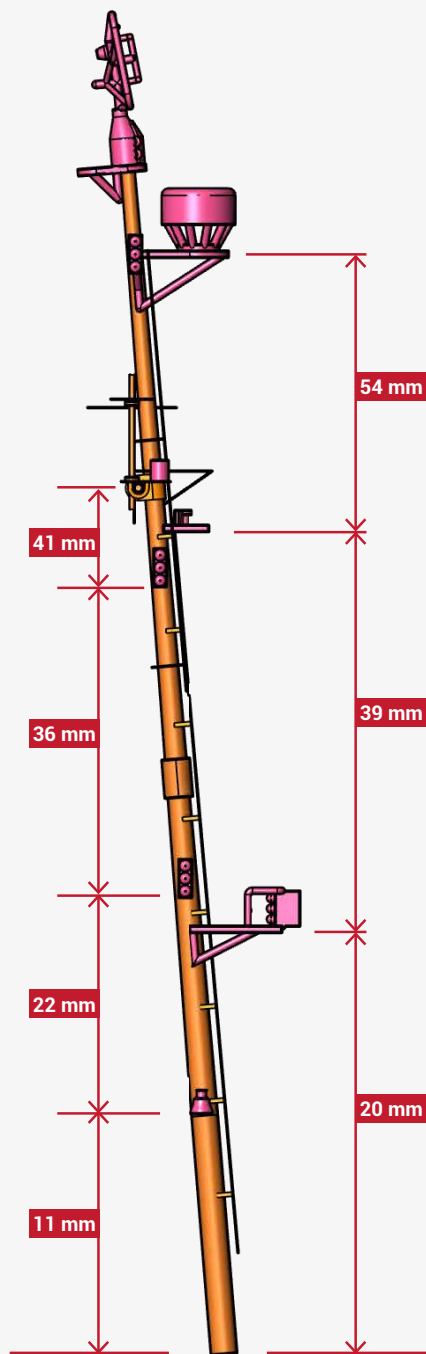
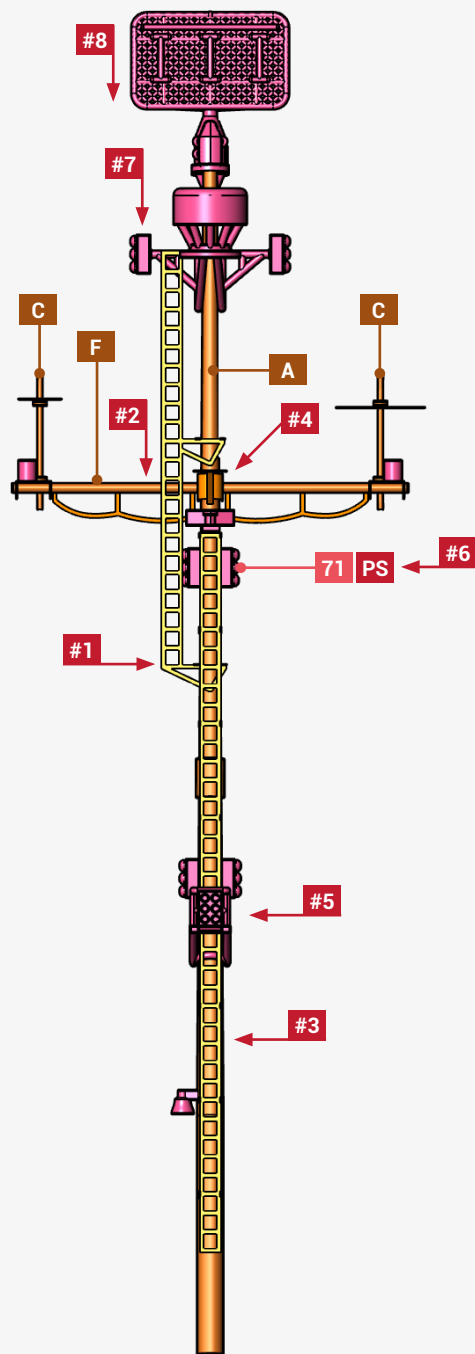




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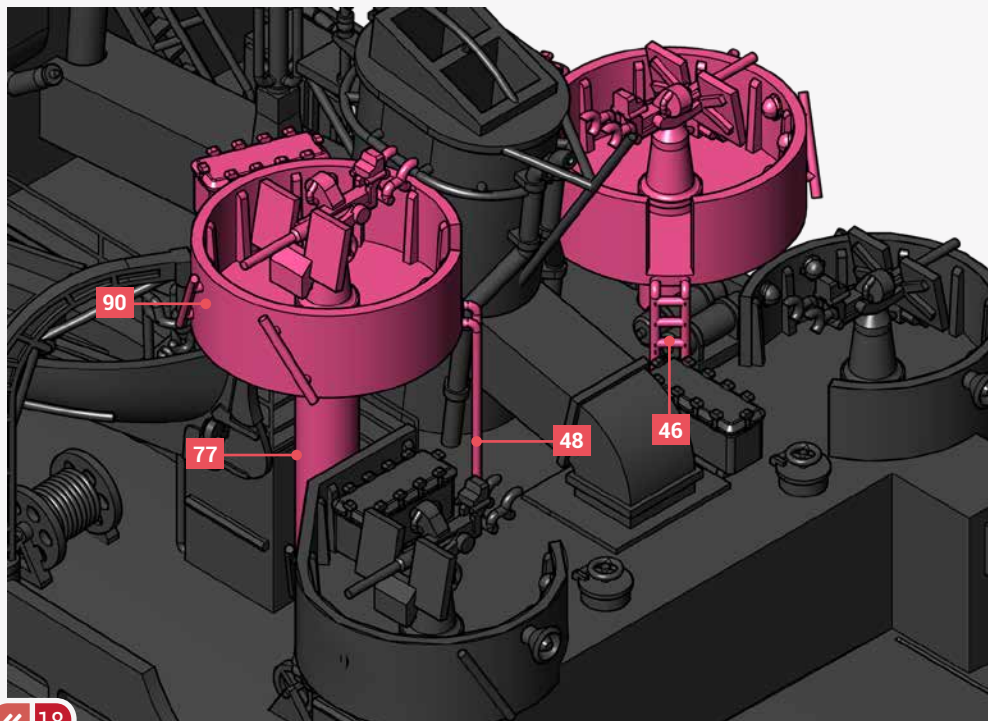
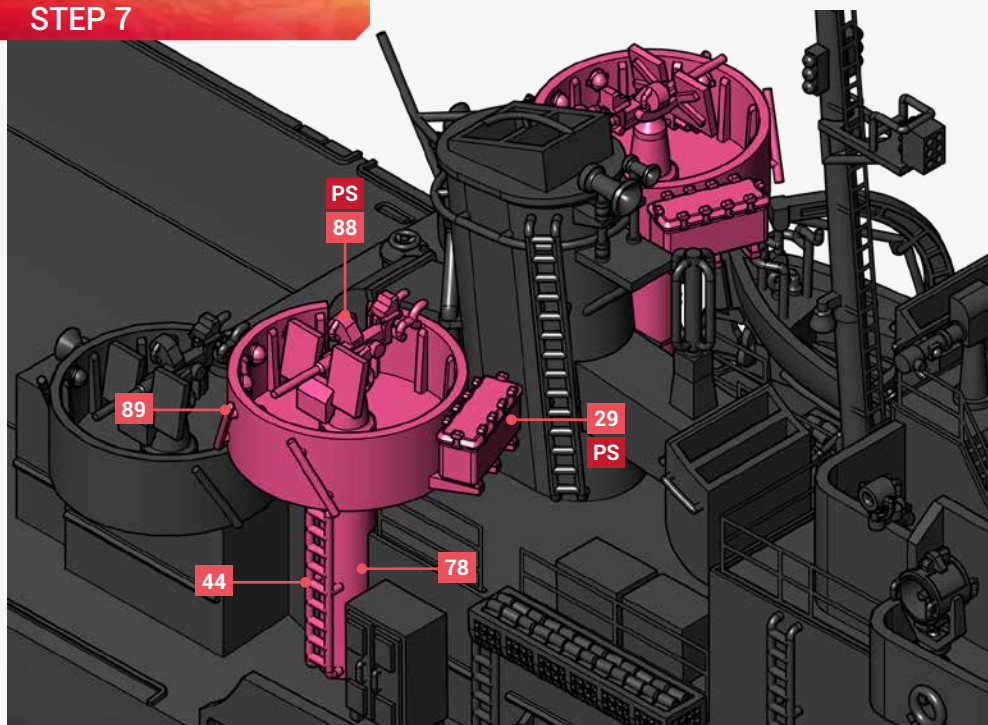
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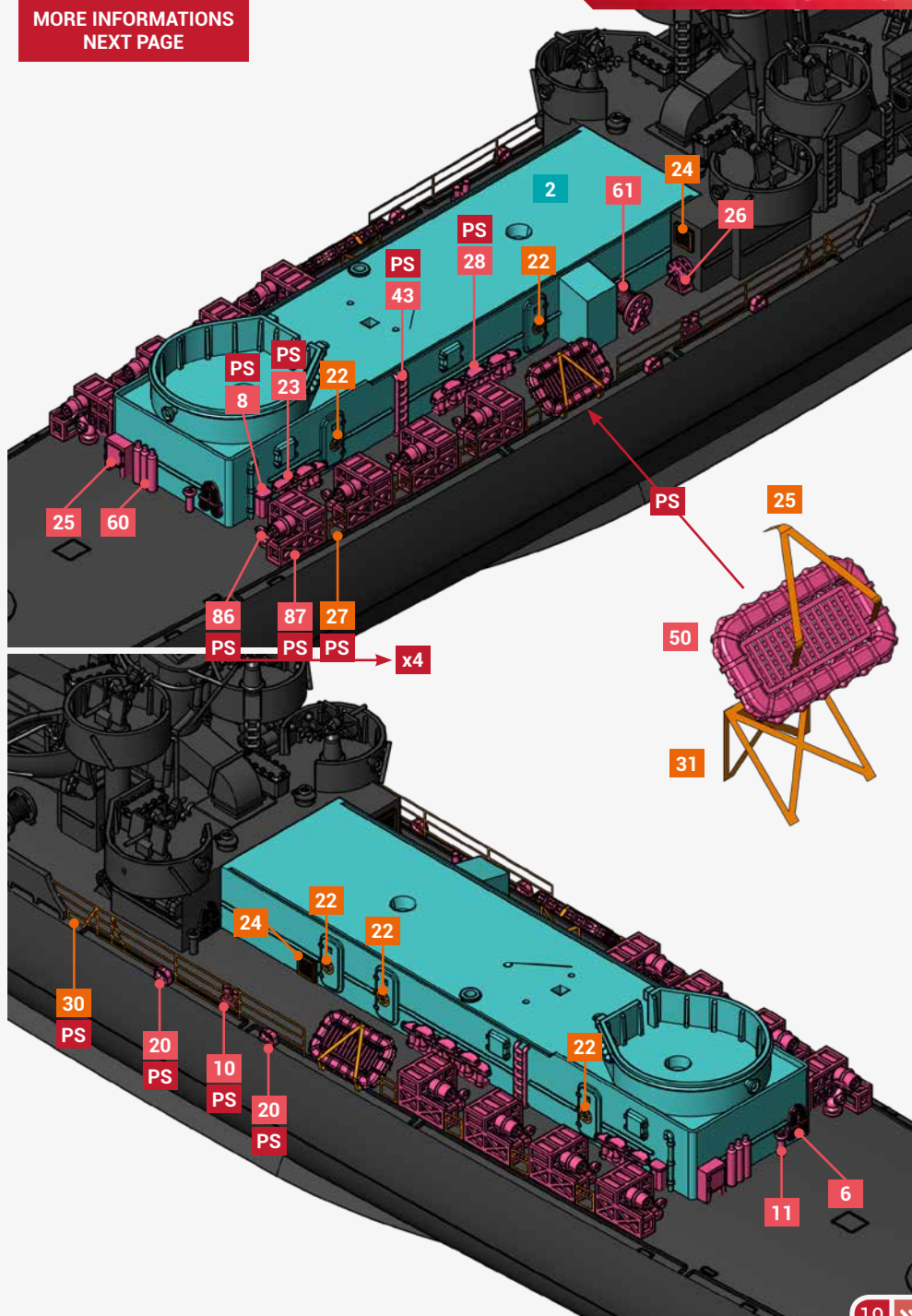


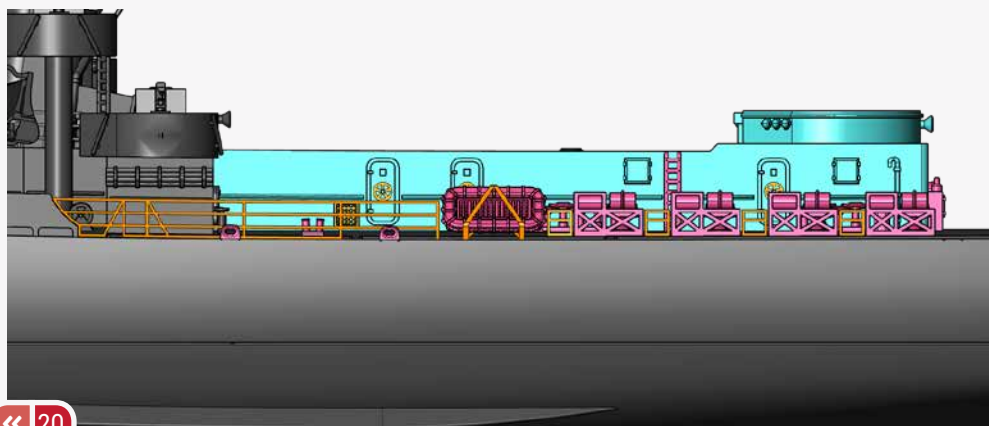
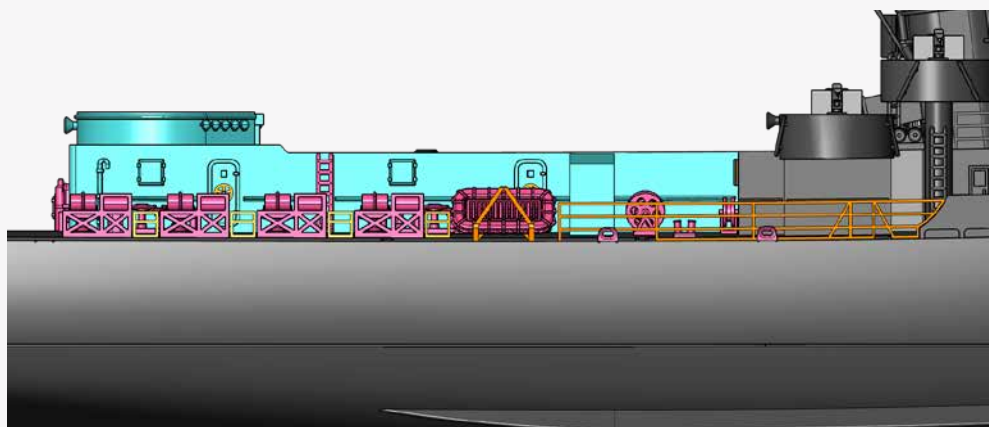
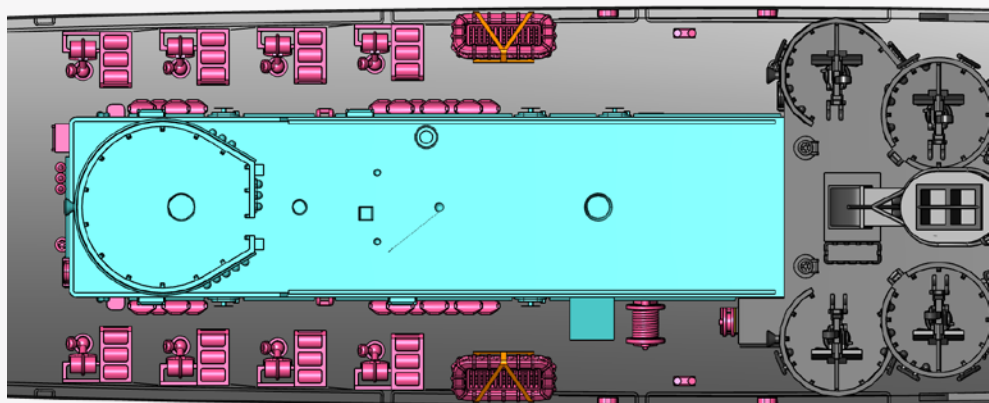
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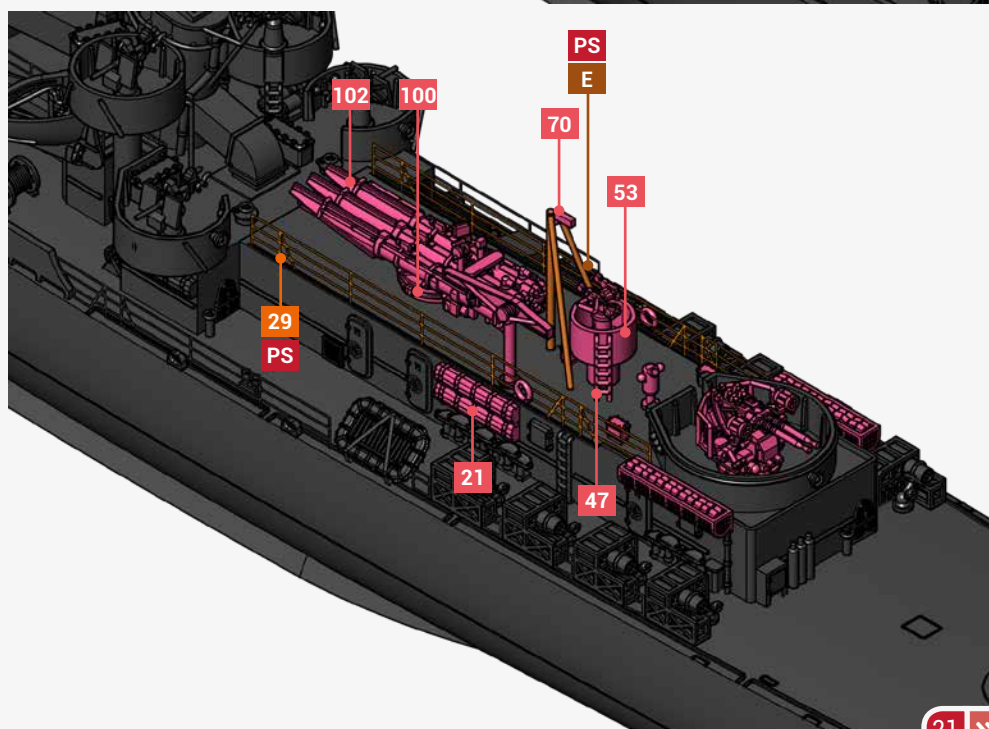
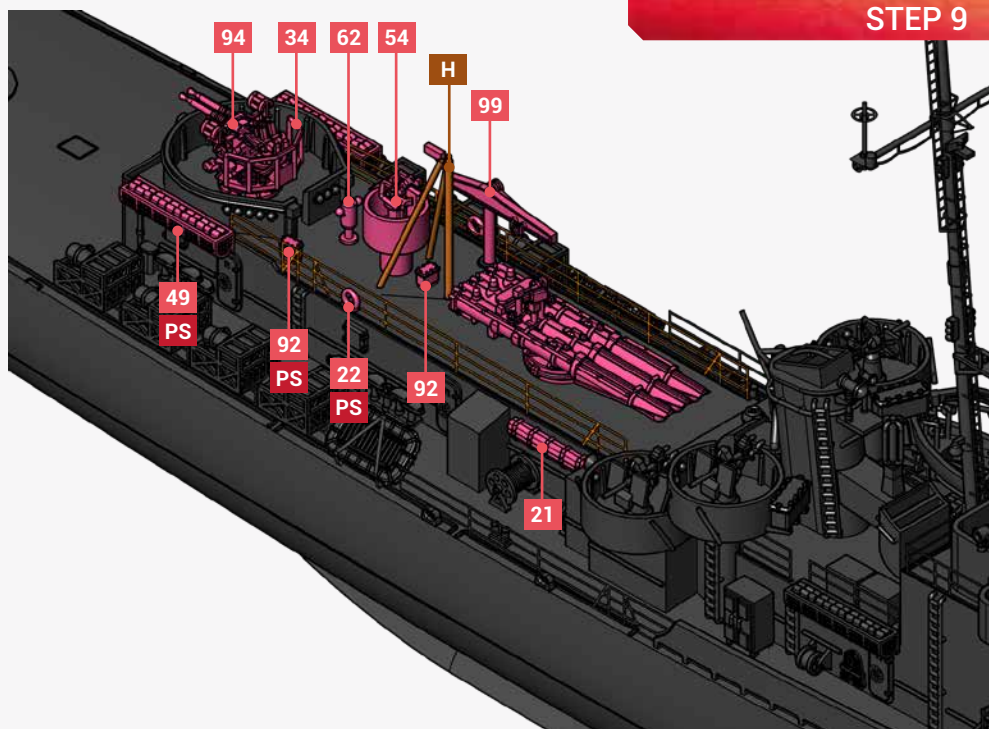




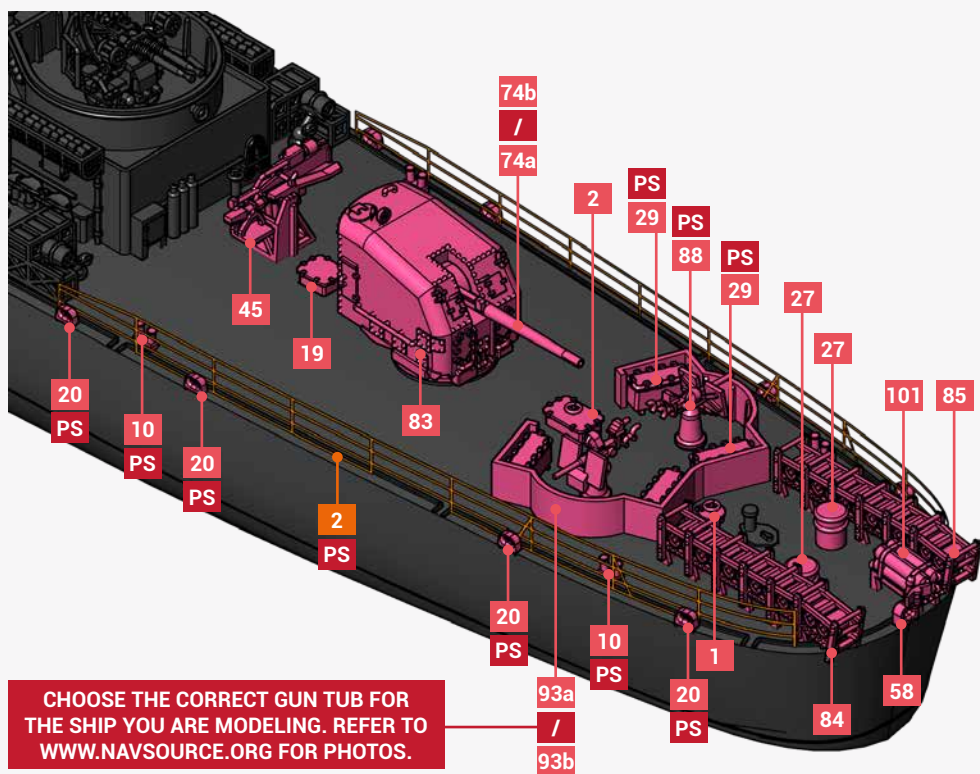
MORE INFORMATION  
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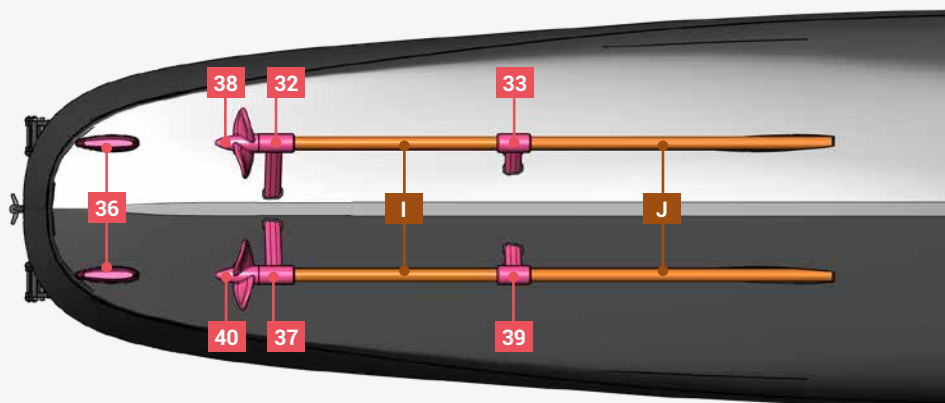




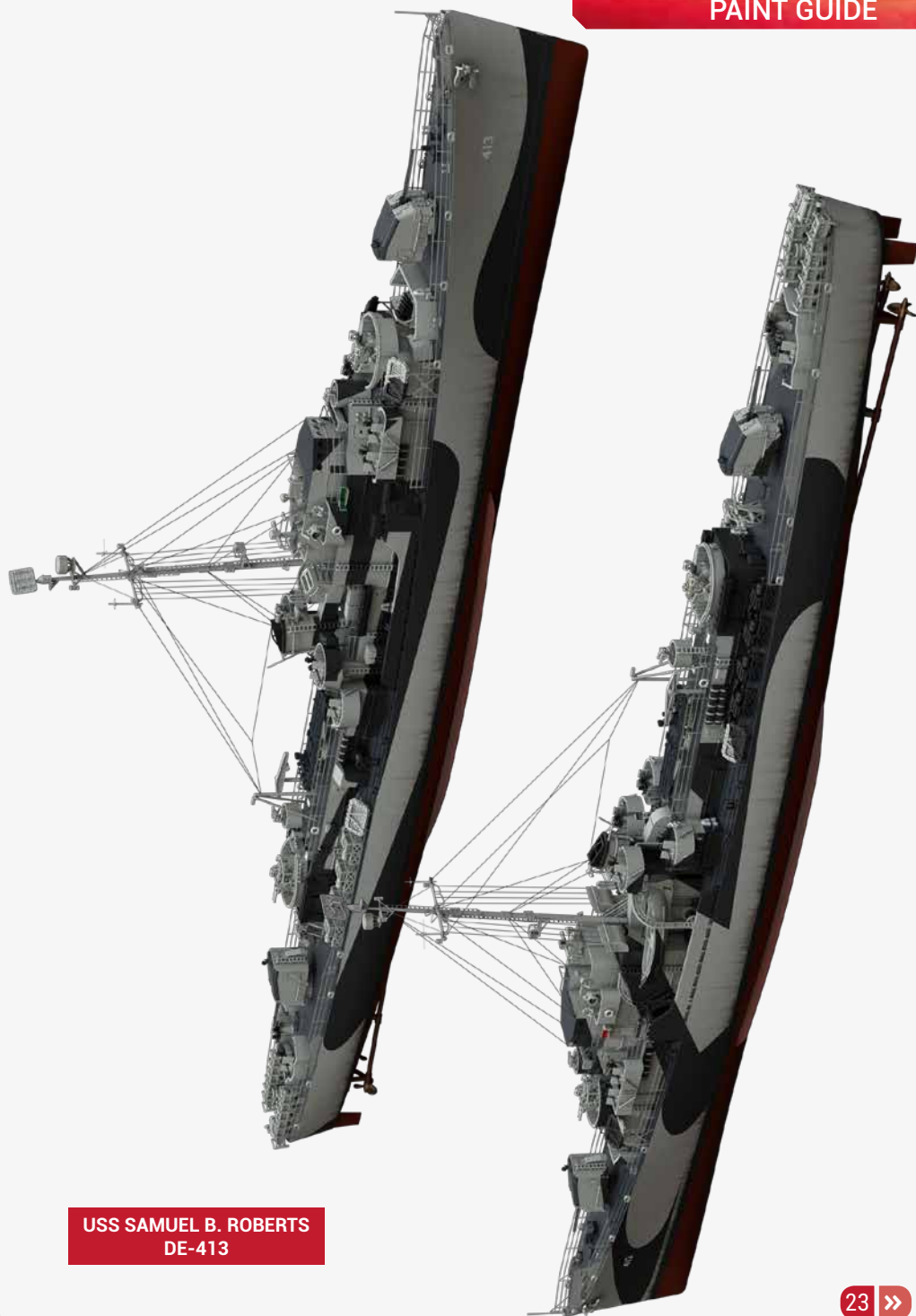
## STEP 10



## STEP 11

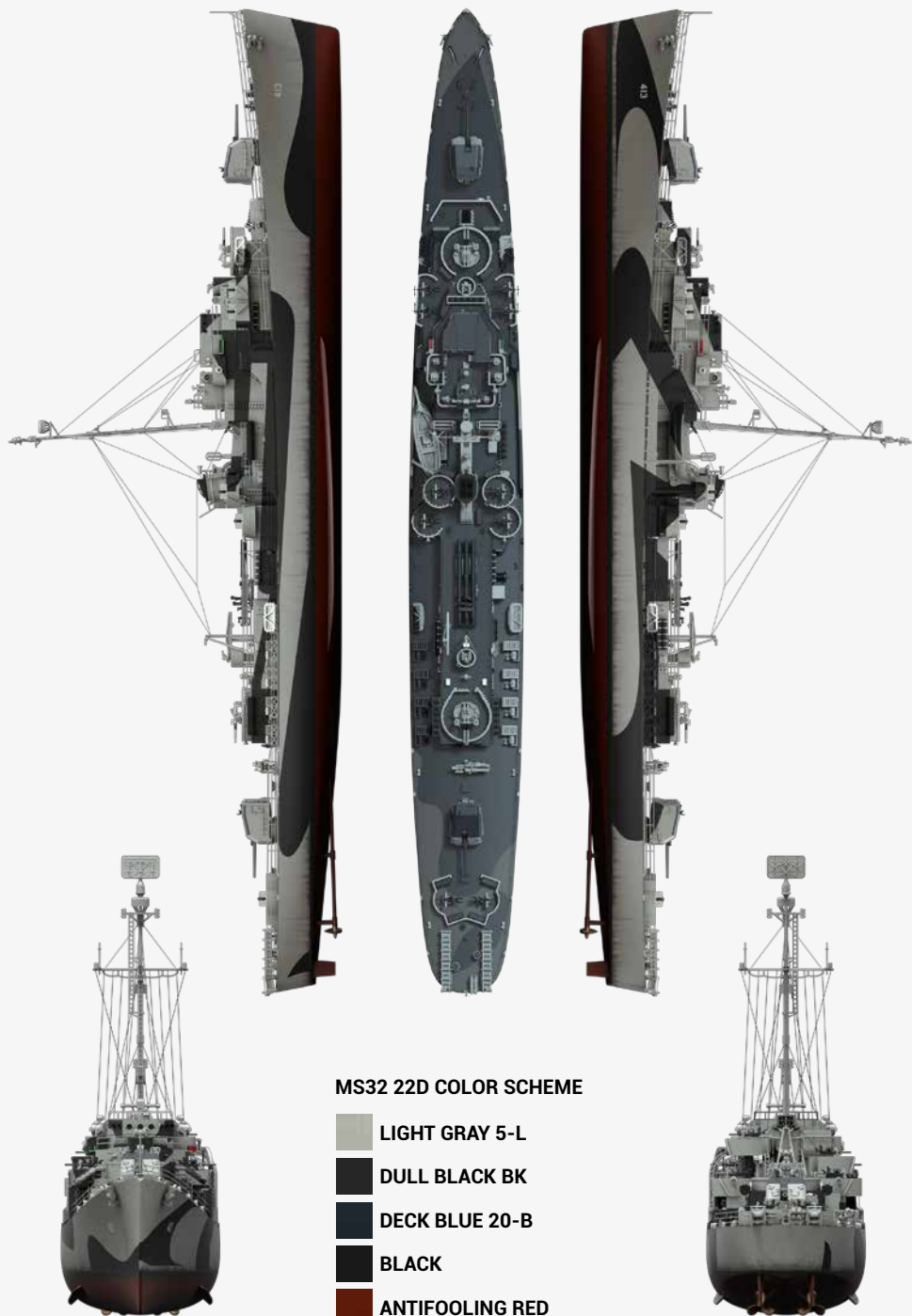






USS SAMUEL B. ROBERTS  
DE-413





# **MS32 22D COLOR SCHEME**

- LIGHT GRAY 5-L
- DULL BLACK BK
- DECK BLUE 20-B
- BLACK
- ANTIFOOLING RED