

**2680. – Painting of H.M. Ships in Time of Peace –
Standardization of Colours – REPORTS**

(N.S. 3501/36. – 5.11.1936)

The formulae for the dark grey, light grey, and white paints used for the weather work of H.S. Ships in time of peace have been standardized, and are as follows viz. :-

Dark grey paint, Pattern 507B.

Pattern	409	White lead	21 lbs.	
“	104	Zinc oxide	56 “	
“	689	Paste driers	3 ½ “	
		Oil, linseed, raw	12 pts.	To make 1
		“ “ boiled	8 “	cwt. of paint.
		Turpentine substitute	2 “	
“	370A	Blue-black paste	7 lbs.	

Ten pints of dark grey enamel, Pattern 11, to be added to each cwt. of paint.

Light grey paint, Pattern 507C.

Pattern	409	White lead	28 lbs.	
“	104	Zinc oxide	50 “	
“	689	Paste driers	5 “	To make 1
		Oil, linseed, raw	20 pts.	cwt. of paint.
“	371	Blue-black paste	7 lbs.	

Six pints of light grey enamel, Pattern 12, to be added to each cwt. of paint.

White paint, Pattern 537.

Pattern	409	White lead	42 lbs.	
“	104	Zinc oxide	42 “	
		Liquid driers	1 ½ pts	
		Oil, linseed, raw	4 “	
		“ “ pale, boiled	16 “	
		Turpentine substitute	3 “	

A small quantity (2 ozs.) of blue paste, Pattern 8P, may be added.

2. The blue-black paste, Pattern 370A, shown in the formula for dark grey paint, Pattern 507B, contains a more concentrated form of blue to produce a new shade of grey recently approved, and the tins will be marked with the pattern number for identification purposes. Stocks of paste, Pattern 370, should be issued until exhausted, seven pounds of ultramarine blue oil paste, Pattern 8P, being added to each hundredweight of paint, when Pattern 370 is used, to produce the requisite shade.

3. In future, only paints mixed to these formulae are to be used. This in no way circumscribes Commanders-in-Chief, who retain their discretion as to which colour ships under their command are painted in time of peace.

4. This Order does not apply to submarines, in regard to which a separate A.F.O. will be issued later.

5. The necessary amendments to the Rate Book of Naval Stores will be issued in due course.

6. To ensure as far as possible that new, or refitted, ships, shall join their commands correctly painted, Commanders-in-Chief are requested to report as soon as possible the colours adopted for hulls and upperworks respectively of the various classes of ships under their command. Any subsequent changes as regards colours adopted should also be reported.

(A.F.O. 1658/27 – not in Annual Volume – is cancelled)