



**DEPARTMENT OF COMMERCE**

**LIGHTHOUSE SERVICE**

**REGULATIONS**

**FOR THE**

**UNITED STATES**

**LIGHTHOUSE SERVICE**

**1914**

---

WASHINGTON  
GOVERNMENT PRINTING OFFICE  
1914

---

***[Excerpt of sections pertaining to the painting of lighthouse tenders]:***

**173.** Painting of tenders- Unless otherwise authorized by the Commissioner, tenders shall be painted in the following colors:

Black- Outside of hull between upper line of boot topping and highest sheer line; ventilators above weather deck and outside of cowls; foremasts from hounds to truck, and mainmasts in wake of smoke discharge from funnel; hoisting engine, windlass, capstan, steering engine, davits (except where outlined against white houses), rudder quadrant (see also under "Red lead"), and similar deck machinery; vessel's name and letters U.S.L.H.S. on ring life buoys; steam cylinders of auxiliary machinery in engine room where not lagged; ironwork of wooden booms and masts; wooden booms from head to 3 feet below center of relief purchase guide sheave; all fittings, piping, etc., within these areas.

Black non-blistering funnel paint- Funnel, with casing and umbrella, escape and whistle

pipes.

White- Topsides above highest sheer line; all deck houses above coaming plates or sills of main deck; all deck houses on superstructure deck above sills and coamings; quarters in general where not natural finished; light boxes, exclusive of characteristic color; inside of light and ventilator trunks; sides and ceilings of upper and lower boiler and engine rooms from 42 inches above deck or floors; ring life buoys, hand rails, grab rails (if not brass), rail and awning stanchions, rigging turnbuckles, sheer poles, and similar fittings; main engines and auxiliary machinery, except steam cylinders; galley sides and ceiling from 42 inches above floor or deck; all fittings, piping, etc., within these areas.

Metallic brown- Working surfaces of buoy and main decks, and all fittings; lower engine and lower boiler rooms to 42 inches above lower floor; all fittings, piping, etc., within these areas.

Light lead- Canvas decks, tops of deck and pilot houses; coamings; holds, including ceilings, storerooms, lockers; upper boiler or drum room to 42 inches above floor or grating; boiler and uptake lagging and clothing; all fittings, piping, etc., within these areas. Inboard side of bulwarks, from deck to height of main rail, bulwark stanchions, waterways, and sills of all deckhouses.

Light straw- Steel foremasts from weather deck to hounds, steel mainmast, from weather deck to height of wake of smoke discharge from funnel; Upper engine room and galley to 42 inches above floor; steel booms; all fittings, piping, etc., within these areas.

Vermillon-Inside ventilator cowls.

Red lead-Inside ironwork of ail framing, floors, etc., in bilges, also foundations for engines, boilers, and auxiliaries in way of, and to the upper turn of bilges, all fittings, piping, except copper and brass, within these areas. Rudder quadrants when in such locations as to be subject to excessive corrosion.

Natural finish (varnished)- Wooden foremast from weather deck to hounds; wooden mainmast from weather deck to height of wake of smoke discharge from funnel; wooden booms; flagpoles.

Cement wash- Inside of trimmings and fresh-water tanks, including all fittings, piping, etc.

Polished metal work-The painting of polished brass, such as valve bonnets, air ports, etc., or other bright metal work, is forbidden.

The above painting schedule refers to new painting to be done; parts recently painted may

be deferred until such time as it may be necessary to do the work over.

---

**[Historians' Office]**

**[\[USCG Home Page\]](#)**

Added: November 2003